

BRITTEN'S  
OLD CLOCKS & WATCHES  
AND THEIR MAKERS



EDITED BY CECIL CLUTTON, G. H. BAILLIE & C. A. ILBERT  
NINTH EDITION  
REVISED AND ENLARGED BY CECIL CLUTTON

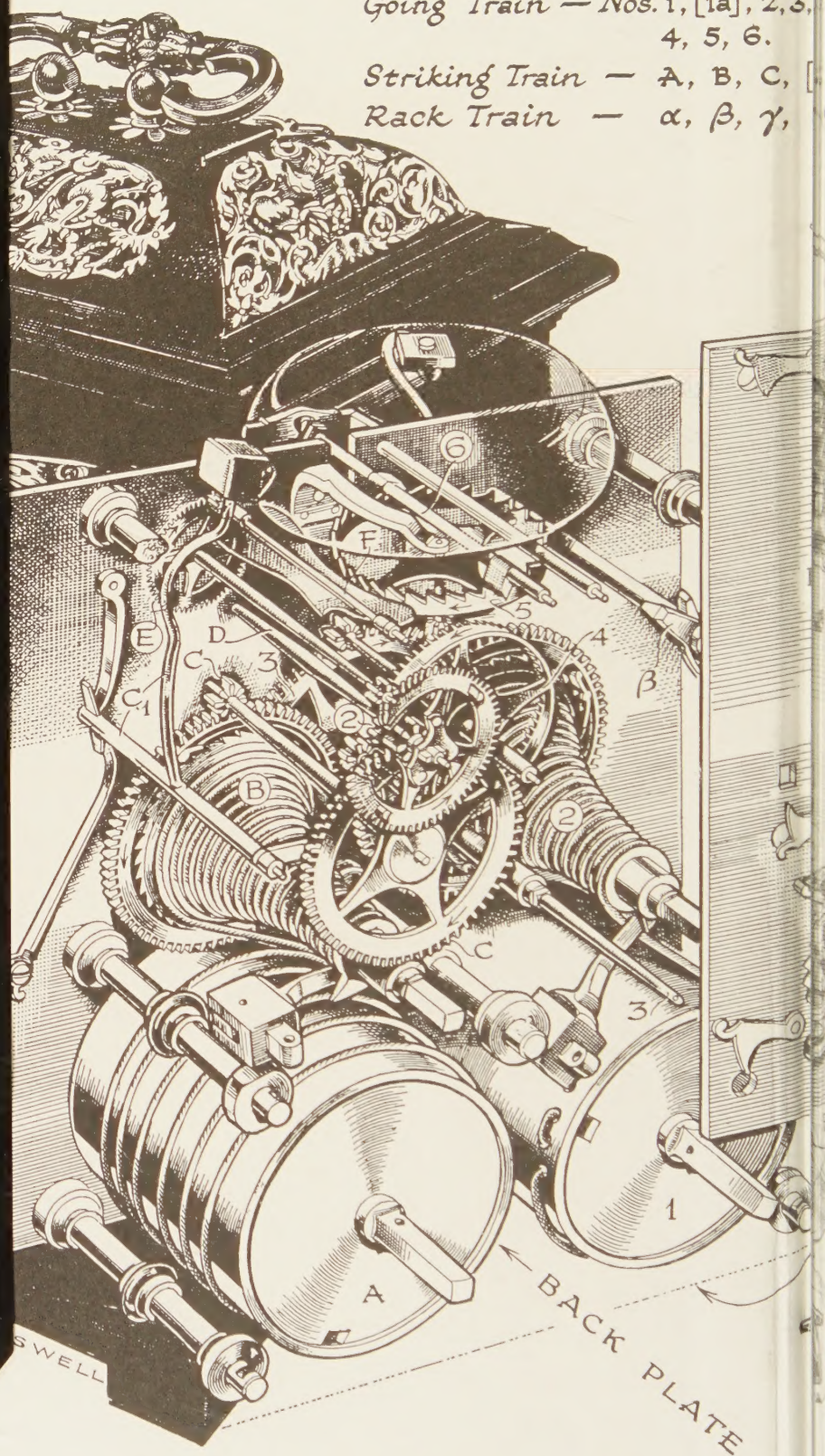


**T**hroughout the history of civilisation the measurement of time has exercised man's utmost ingenuity. In Britten's *Old Clocks and Watches and their Makers* the history of clocks and watches is traced from the beginning. The chapter titles, which include 'The age of decoration,' 'English supremacy,' 'French clocks,' and 'National styles,' convey something of the romance of the subject, and this quality is enhanced by the 388 drawings and plates representative of the majority of styles through the ages.

\*\*\*The ninth edition embodies numerous revisions of detail and some rearrangement of material to cover important American watches. Additional photographs are reproduced by courtesy of Mr Seth Atwood from specimens in the Time Museum, Rockford, Illinois, 'the only collection since Ilbert's death that approaches his in quality and quantity.' Britten's 'Records of famous makers' reappears as Appendix I, followed by his 'List of former clock and watch makers' as Appendix II. This standard feature concentrates on London makers checked by Mr Clive Osborne and the Guildhall Library, and extends the record from the year 1842 to 1875, bringing the total to 25,000 names. Appendix III provides a reference to hallmarks of the period. The appendices are followed, as usual, by a glossary, a revised select bibliography, and a general index.

(see back flap)

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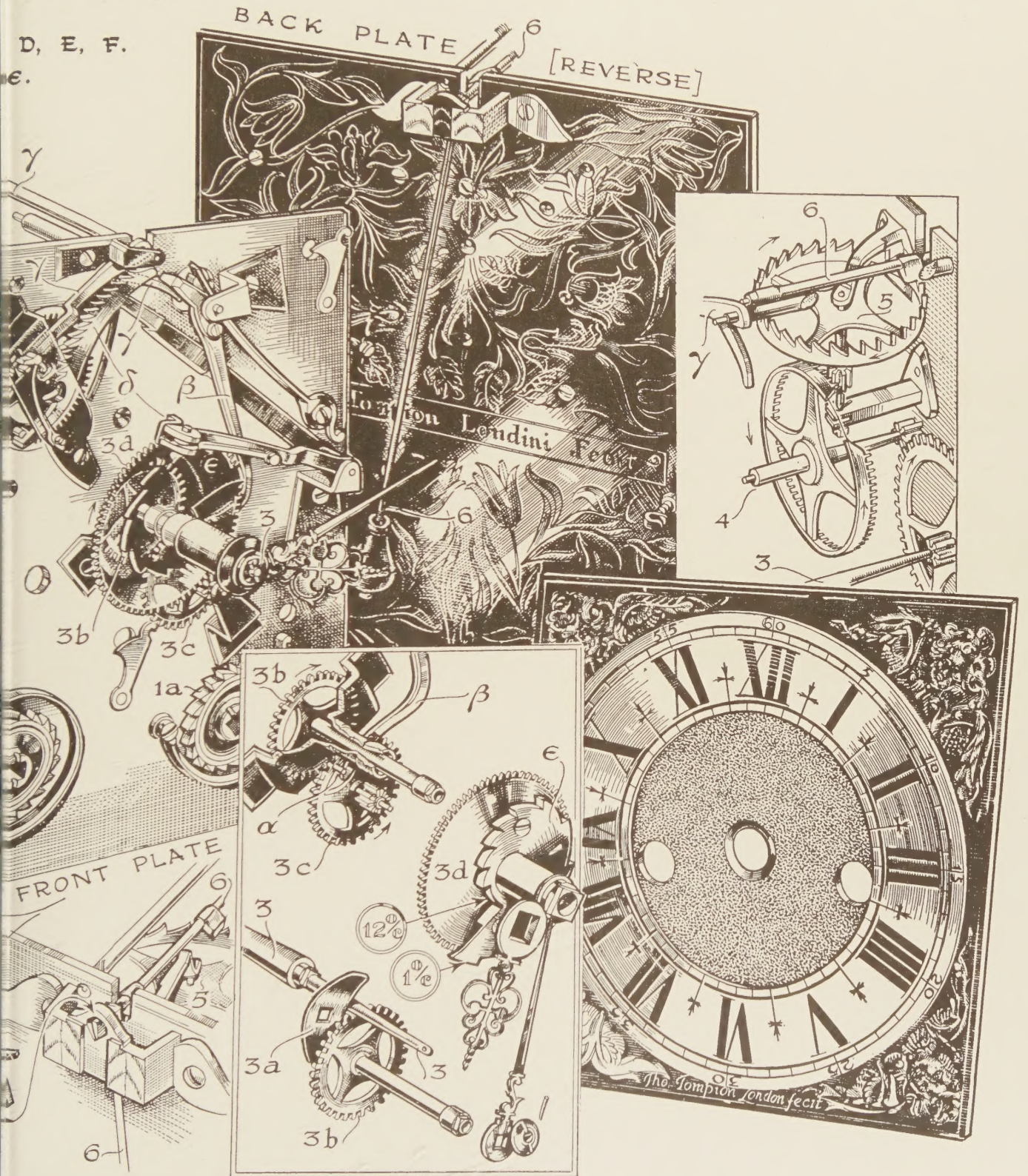


Bracket clock by Thomas Tompion, the drawing adapted from *The Clock and Watchmaking*. The complication of quarter-striking, which exists in the



-3b-3c-3d],

D, E, F.  
E.



specimen owned by Rudolph Palumbo Esq., F.S.A.  
original, has been omitted in the interests of clarity.





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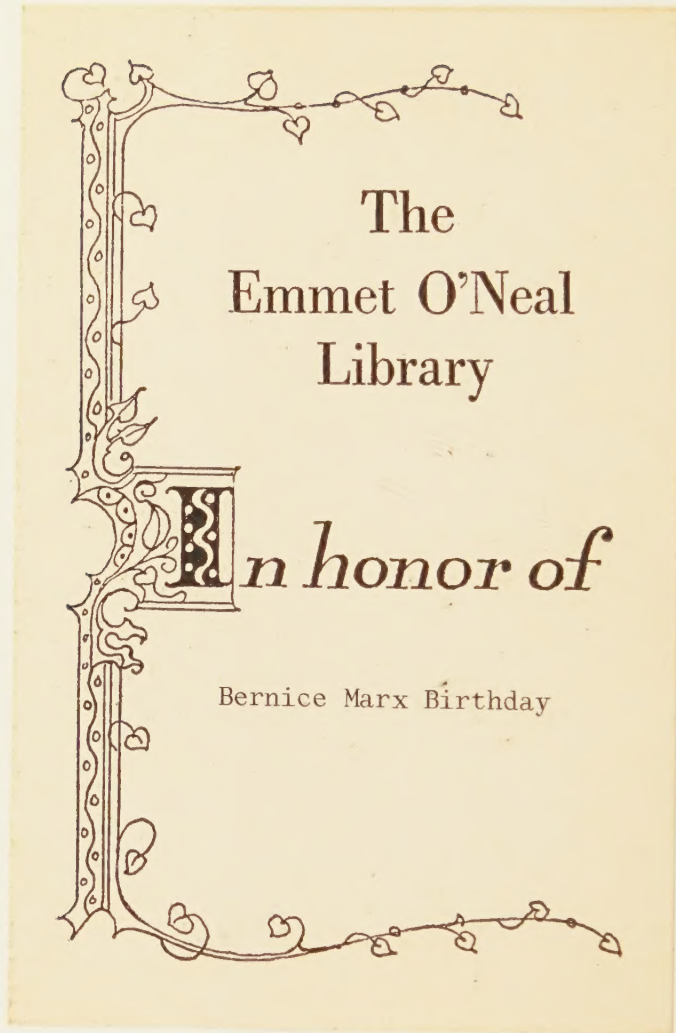
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BRITTEN'S  
OLD CLOCKS  
AND  
WATCHES

AND THEIR MAKERS





FRONTISPIECE

*Clock by Julien Le Roy circa 1740 in a case of Meissen porcelain. The movement has two going barrels and Béthune's escapement in which the two pallets are separately articulated. The superb case represents the period of Meissen's highest artistic achievement.*

(The Time Museum, Rockford, Illinois)











BRITTEN'S  
OLD CLOCKS  
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WATCHES

AND THEIR MAKERS

A history of styles in clocks and watches  
and their mechanisms

edited by  
G.H. BAILLIE  
COURTENAY ILBERT  
CECIL CLUTTON

NINTH EDITION  
revised and enlarged by  
CECIL CLUTTON

with a list of 25,000 makers  
revised and extended to 1875

388 illustrations including 40 in colour

endpapers by L. H. CRESSWELL  
line drawings by F. JANČA

BLOOMSBURY BOOKS  
LONDON



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# Biographical Note

## FREDERICK JAMES BRITTEN (1843–1913)

In 1872 when Britten was appointed secretary of the British Horological Institute he enjoyed the distinction of being paid. The B.H.I. was founded in 1858 'to oppose the Introduction of Injurious Alterations into the Watch Trade' and to instruct in the science of horology: it was now well established, and the secretaryship, which had largely depended on the spare time and good nature of a member of the committee, but had been unlucky in its recent honorary incumbents, acquired a salary. We know that Britten, at about 30 years of age, of 'refined appearance' and attractive personality, was a qualified draughtsman. He certainly had the additional qualities of a born organiser, for he made an excellent secretary and was 'in large measure responsible for the revitalisation of the institute which took place in the following years'. He mounted exhibitions of 'books, drawings, models, machines, original tools', old and new clocks, watches and chronometers, etc., and arranged for parties of horologists to visit Greenwich Observatory and other places of interest: and 'soon the institute was acquiring [additional] buildings in Northampton Square [Clerkenwell]' and a 'whole range' of new facilities for education linked with the City & Guilds institution.

'Britten had energy for all these undertakings', and more, for he took a professional interest in the drawing class of which for several years he was the director. In this role he educated beginners in the mechanism of clocks and watches, 'to stimulate and encourage the production of the best workmanship', aided by the horological library and museum which included collector's items and manufacturers' samples. Outstanding pupils could attain to 'suitable rewards and marks of distinction'. For the drawing master this work served also to enrich his own knowledge of clocks and watches. But Britten, 'one of those excitable, restless spirits that must always be doing something', was not fully stretched and in 1874 he increased his responsibilities by taking on the editorship of the *Horological Journal*. This organ was designed to reach the widest circulation 'without profit' at four pence per issue, 'so that the greatest amount of solid information may be supplied', and its principal object was to provide a record of inventions and improvements which, since 'all men are jealous of the honour . . . will be found to prevent the formation of many a soured temper'. Thus the editor was in an unrivalled position to collect details from makers all over England. It may well be imagined that the various ideas which arrived through the post were not always coherently expressed, for among the thousands practising the art there were many honest men, capable yet inarticulate: 'of surpassing activity of invention (in spite of bad education), one half of the benefit of whose labours has been lost to the world'. It is clear too, 'so fascinating has the science of horology ever been found', that numerous amateurs existed who mended clocks and watches as a pastime, or to scrape a living, without the benefit of basic training.

Britten must surely have had such men in mind when he published his first great reference book, the *Watch and Clock Maker's Handbook: dictionary and guide* (1878). This A to Z detailed exposition of the mechanism of clocks and watches explains the meaning of technical terms, describes each part and how it works, how to clean, polish, repair and remake it, and the functions of tools and machinery. The standard of diagrams and drawings illustrating the text is of course excellent, and the appendix of



## *Biographical note*

useful tables seems to leave nothing unsaid, down to the sharpening of a pencil: 'The young draughtsman,' says Britten, 'should be provided with a drawing board and tee square. . . .' It can scarcely be doubted that its creator's own lectures formed the nucleus of the material for his *Handbook*, and that it was destined to become the standard course book in the drawing school.<sup>1</sup> The immediate success of this 'trade bible' is vouched for: new editions were called for in 1879, 1880, 1881, 1884, 1886, 1887, 1892, 1897 and 1902, and Britten prepared the eleventh edition for publication in 1907, in his retirement.

His second major work was a natural development of antiquarian research and probably a labour of love. *Former Clock and Watch Makers and their Work* (1894) was more for the admirer of fine workmanship than for the mechanic and it left behind the 'difficult' terminology of the trade. Its charm attracted an avalanche of letters of appreciation and 'suggestions' which included hitherto unrecorded proofs of preserved pieces and makers' names, and Britten was 'induced to recast the volume' for the second edition which he called *Old Clocks and Watches and their Makers* (1899).<sup>2</sup> Unfortunately none of his original manuscript notes has survived and his correspondence files have long since vanished, but he informs us in his book of his careful examination of literary sources, archives and museum pieces and of the private collector's 'treasures'. We may gratefully accept his authority for everything he scrutinised personally, for there may be several items since lost or destroyed for which no alternative evidence now remains. *Old Clocks and Watches* ran to two further editions in 1904 and 1911.<sup>3</sup>

In 1905 Britten resigned his posts. His health 'was never robust' and in the latter years at least, 'he was always more or less an invalid, and how he achieved so much is little short of a marvel'. Yet the reason why he retired early is discovered not in his health but in his bibliography. In 1907 he published *Old English Clocks*, the *catalogue raisonné* of the Wetherfield collection; he finished the eleventh edition of the *Handbook* the same year; and he still had to revise *Old Clocks and Watches* for the 1911 edition. In Britten's book 'revisions' usually means 'much additional information' along with the correction of faults, so that his volumes always increase in length in proportion to the accumulation of new material since the previous edition. This was no peaceful retirement, but for a man who 'must always be doing something' it was no more than was to be expected.

Britten was born in Bath in 1843 and died in Westcliff-on-Sea on 11 April 1913.<sup>4</sup>

<sup>1</sup> The original drafts of Britten's lectures have not come to light; but that he was already a practised writer is borne out by his article on 'Watches and clocks' in the encyclopedic work, *British Manufacturing Industries*, ed. G. P. Bevan (London, 1876, 1878); and his bibliography is probably incomplete. Later on he published a monograph, *On the Springing and Adjusting of Watches etc.* (London and New York, 1898).

<sup>2</sup> The numerology of the editions of *Old Clocks and Watches* does not take into account the pioneer work, *Former Clock and Watch Makers and their Work*, the true first edition. Consequently the following editions are all wrongly numbered and the latest, the ninth, is the true tenth edition.

<sup>3</sup> Afterwards Britten's daughter Annie edited his works, followed by her younger brother F. W. Britten, and others.

<sup>4</sup> This note draws largely on material in the *Horological Journal*, No. 1 (1858); on an article on Britten in the issue for October 1977 which also quotes from Henry Bickley's obituary notice, *H.J.*, lv (1913); and on early editions of Britten's *Watch and Clock Maker's Handbook* and *Old Clocks and Watches*. Thanks are due to the Secretary of the British Horological Institute and to the Editor of the *Horological Journal* for their generous assistance.



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# Illustrations

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Meissen clock by Julien Le Roy

*frontispiece*

### PLATE I

*facing page 84*

- 1 Octagonal crystal and enamel watch by Michel Cuper of Blois *circa* 1620
  - a front
  - b back
- 2 Gold repeater watch No. 108 by Quare *circa* 1680
  - a dial
  - b movement
  - c back
- 3 Enamel painted watch by the Frères Huaud with English movement by Allin Walker *circa* 1700
  - a movement
  - b back

### PLATE II

*facing page 85*

- 1 Silver and crystal watch mounted in gilt brass by Benjamin Hill *circa* 1640
- 2 Gold watch engine-turned with green enamel and pearls with movement by Rundell and Bridge, early nineteenth century
- 3 Gold watch enamelled blue with movement by Edward East *circa* 1640  
(alternative views of the same watch appear in colour plate VII 4 and black and white plate 40)
- 4 Gold watch case with champlevé enamel flowers and foliage, seventeenth century (a view of the dial appears in black and white plate 39)
- 5 Gold watch showing panel of jasper on the back *circa* 1635
- 6 Pierced gold and enamel watch given by Charles I to the earl of Monteith, seventeenth century
- 7 Watch of copper enamelled with floral sprays *circa* 1780

### PLATE III

*facing page 100*

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*facing page 101*

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## *Illustrations*

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drawn by L. H. Cresswell

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## **MAP**

Clerkenwell and district in the nineteenth century.

Detail from Cruchley's *New Plan of London and its environs* 1846

(Guildhall Library, City of London)

*facing page 345*





# *Preface to the Ninth Edition*

**C**ourtenay Ilbert, premier horological historian of his day, died in 1956 shortly before the publication of the seventh edition, and following the earlier death of G. H. Baillie. It was pre-eminently Ilbert's edition, and his private collection, probably the greatest in the world, supplied the bulk of the new illustrations.

The next revision, for the eighth edition in 1973, was marked by a new chapter bringing the history up to date and by the introduction of colour plates.

The ninth edition is again fully revised in the light of knowledge that is new since Ilbert's lifetime. The chapter on developments terminates in 1914, consistent with the ending of an era in the horological world: this book is essentially a history of styles, many of which did not long survive 1830, and their development effectively ceased at the outbreak of the First World War. There is also an important enlargement in the coverage of American watches, and it is fitting that they should be illustrated from the collection of Seth Atwood which is on public display at the Time Museum near Rockford, Illinois, the only collection since Ilbert's death that approaches his in quality and quantity. Some fifty new photographs have been drawn from this source, including black and white and colour plates. Important gaps in the illustrations of earlier periods have been filled from the same collection.

In recent years horological literature has been greatly enriched by a number of authoritative works on specialist aspects; and several older books, too long out of print, are again available in facsimile editions. These publications have been taken into account in bringing the Select Bibliography up to date. But in presenting the ninth 'Britten' it is firmly believed that a general history is necessary, and must be studied, before the specialised aspects can be seen in perspective.

Another significant landmark is the revision of Britten's list of former clock and watch makers, which increases the number to 25,000 including the majority of London makers down to 1875. No pains have been spared to ensure the accuracy of this revision and it is believed that the additional names will be of very great utility to readers and collectors.

As stated in the Acknowledgements (page 345), the additional list represents twenty-five years of work by Clive Osborne, but the editing of the revised list from his and other sources has been the sole work of Marion Weir to whom I am deeply indebted.

Many of the private owners whose pieces were illustrated in earlier editions are now dead; Ilbert's collection has passed almost entirely to the British Museum; and the present ownership of many single items is not known. Acknowledgements are nonetheless gratefully renewed for old permissions, and particularly to the Victoria and Albert Museum for most of the illustrations which were new to the eighth edition. This opportunity is also taken of renewing the humble thanks of the editor and publishers for the gracious permission of Her Majesty the Queen to illustrate her world-famous Mudge lever watch.

CECIL CLUTTON

1982

## *Preface to the Seventh Edition*

In 1894 the late Mr F. J. Britten published a book entitled *Former Clock and Watchmakers and their Work* and in 1899 this was remodelled and expanded into what was to prove itself the standard work on horological history: *Old Clocks and Watches and their Makers*. After running through six editions the book has been out of print for nearly twenty years, yet despite the spate of horological works which has been published during those years its position has remained unassailed and its second-hand value has risen steadily.

With the sixth edition of 1932 it was apparent that the original framework had been developed to its utmost, while many of the photographic blocks had reached the end of their useful life. It was therefore clear that any subsequent edition, to be successful, must involve a major rearrangement of the book; and as the guiding hand of Mr Britten is, unfortunately, no longer available (he died in 1913) it is with the greatest trepidation that the formidable task has been approached by the present editors. Moreover, the work had not progressed very far before that great horological historian and writer, Mr G. H. Baillie, who was to have been the leader of the team, himself died. Fortunately, he had already written portions of the work which could hardly have been completed otherwise. Much of what is good in this edition must be attributed to Mr Baillie; his survivors gladly accept any blame for the rest.

In its sixth edition form *Old Clocks and Watches and their Makers* had to some extent lost its pattern; some parts were unduly long; others insufficiently detailed. The illustrations appeared to follow no very definite plan. In compiling the present edition the editors have had two cardinal factors in mind:

Firstly, that 'Britten' has become the 'bible' of the amateur collector and professional dealer. They are most interested in instruments of a kind likely to pass through their hands. Except insofar as they may provide some essential link in the historical sequence of events, unique examples are not of such great interest to the average collector and dealer, and this premise has largely guided the choice of illustrations. Similarly, the more unusual and complicated forms of mechanism have not been described in detail and the diagrams have been confined to typical examples. In these, and their explanatory captions, the aim has been to produce something which would be understood readily by the average collector, rather than precise accuracy of terminology and draughtsmanship.

Secondly, that since 'Britten' first appeared in print, innumerable books have been written on horology, many of great importance and highly specialised. With these, a general work like 'Britten' cannot hope to compete on their own ground, but what it can do is to present the picture as a whole, with all its parts in perspective. The thrilling story of longitude has been told incomparably by the late Lt Commdr R. T. Gould, R.N., in *The Marine Chronometer*, of which a new edition is now being prepared, while Tompion and Breguet, the two giants of horology, have their biographers in R. W. Symonds and the late Sir David Salomons Bt,<sup>1</sup> respectively. For detailed information on these and other specialised aspects of horology the curious reader can now be referred by our bibliography to the appropriate work.

Even in the list of makers, that was for so long the stand-by of collectors and dealers, 'Britten' has

<sup>1</sup> The definitive work on Breguet is now George Daniels, *The Art of Breguet* (1975).



# *Preface to the seventh edition*

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been far outstripped by *Watchmakers and Clockmakers of the World* by our own late co-editor, G. H. Baillie, with his list of 35,000 makers. Yet, by its very comprehensiveness, Baillie's great list performs a good deal of valuable detail to be found in Britten. Many men in Britten's list never made a watch in their lives, but put their names on movements supplied to them by the trade; yet so great is the tradition which has grown up around Britten's list that the editors and publishers have been reluctant to delete names from it, and then have only done so for some very good reason or in the case of makers only active after 1830, which has been adopted as the terminating date of the new edition. On the other hand, many important English, continental and American makers have been added to make the list more complete.

As will be seen, much alteration and rearrangement has gone into the present edition, but the editors and publishers have the temerity to believe that, however inadequate their achievement, the method is that which Mr Britten would have adopted had he been alive. It was he who laid the foundation for the whole modern study of horological history and it has been the guiding hope of all concerned that this edition should perpetuate his pioneer work in the most generally useful modern shape.

As to whether they have succeeded in this, the reader must now judge for himself.

## ACKNOWLEDGEMENTS

In the onerous task of completing this work after the deeply regretted death of that most lovable character, G. H. Baillie, we have been constantly encouraged by the enthusiasm and generous help of many friends and horological experts, and not least by the helpfulness and patience of the publishers, in the person of Mr R. Warren Fisher.

In particular are we indebted to the great generosity of Mr R. W. Symonds, F.S.A., who made us free of his incomparable collection of photographs. Without these, the book could only have been completed in a much longer time, and then not as well. Many other people have given us important photographs, and they have been acknowledged on the plates in question. In obtaining other illustrations from museums we have met with invariable helpfulness from their staffs, to all of whom we offer our grateful thanks. We are also deeply indebted to Mr F. J. B. Watson, M.A., F.S.A., the Assistant Curator of the Wallace Collection, for meticulous advice in writing the chapter on French clocks; his help has been invaluable.

The amount of accurate information now available about medieval horology owes much to the pioneer work of Mr R. P. Howgrave-Graham, F.S.A., and he has kindly read through and advised upon the contents of chapter I.

Our thanks are due to Mr Brooks Palmer for help in compiling and illustrating the section on American clocks. Mr Brooks Palmer's books on American clocks are included in the bibliography.

In writing and illustrating the section on Dutch clocks, we have enjoyed the close cooperation and help of Mr A. W. Van Lennep of Amsterdam, while the section on Austrian clocks could hardly have been achieved without D. H. Von Bertele, and access to his collection, unique in this country.

Mr T. P. Camerer Cuss has given us valuable help in connection with the section on Black Forest clocks and also with several other photographs from his collection.

The diagrams are by Mr F. Janča of Messrs Camerer Cuss and Co. of New Oxford Street, and the endpaper by Mr L. H. Cresswell of Temple Press Ltd. Messrs. S. Smith and Sons (England) Ltd have given us permission to use many of their photographs.

## *Preface to the seventh edition*

The endpaper is adapted from a Tompion quarter-striking bracket clock belonging to Mr Rudolph Palumbo, F.S.A., who generously lent it to us for nine months while the drawing was made. In the interests of clarity, the quarter-striking mechanism has been omitted.

Grateful acknowledgement is made to the N.A.G. Press, for their agreement to the use of the original notes compiled by G. H. Baillie when preparing *Watchmakers and Clockmakers of the World*, which they publish, for the expansion of Britten's list of makers carried out for this seventh edition.

Mr J. S. Forbes of the Assay Office has generously provided us with material for the complete re-writing of the chapter on hallmarks.

And lastly, for advice in compiling the bibliography, we are indebted to Mr Malcolm Gardner, to whom so many horological collections and libraries the world over have cause to be grateful.

London, 1956

C.A.I.

C.C.

## Preface to the First Edition

Since the publication in 1894 of *Former Clock and Watchmakers and their Work* so many suggestions have reached me from lovers of old clocks and watches that I have been induced to recast the volume. Much additional information of a general character has been embodied in the present book, and details relating to modern construction which appeared before are now omitted.

Technical terms are, I am told, particularly exasperating to people unacquainted with horological phrases, and I have therefore avoided them as much as possible. *The Watch and Clock Maker's Handbook: dictionary and guide* may be consulted by those especially interested in the mechanism of clocks and watches and who desire more explicit details than I have given here.

Few places can boast of a finer display of eighteenth-century clocks than Windsor Castle. The principal representative specimens I have been enabled to illustrate and describe by special permission of the Queen.<sup>1</sup>

Additions have been made to the list of old makers and some inaccuracies corrected. Several items of information in connection with this list I have obtained from the collection of tradesmen's cards owned by the Hon. Gerald Ponsonby, who allowed me free access to this most interesting record. A perusal of the Banks collection of tradesmen's cards at the British Museum has also elicited particulars not to be met with in ordinary channels. Mr J. E. Hodgkin, F.S.A. furnished me with a list of the clock and watch makers in his collection, which proved a useful check in several instances. Mr C. H. Read of the British Museum has given me every possible help in going over the unsurpassed display of timekeepers in his charge, for the purpose of revising the references thereto. A similar favour in respect of the collection at South Kensington Museum has been accorded by Mr A. B. Skinner.

I have to acknowledge the kindness of many owners of old timekeepers who permitted me to inspect their treasures. In particular I should mention Mr Albert Schloss, who has choice examples of every period; he placed the whole of them in my hands for examination, and of those between sixty and seventy have been selected for illustration.

April, 1899

FREDERICK JAMES BRITTEN

<sup>1</sup> Victoria.



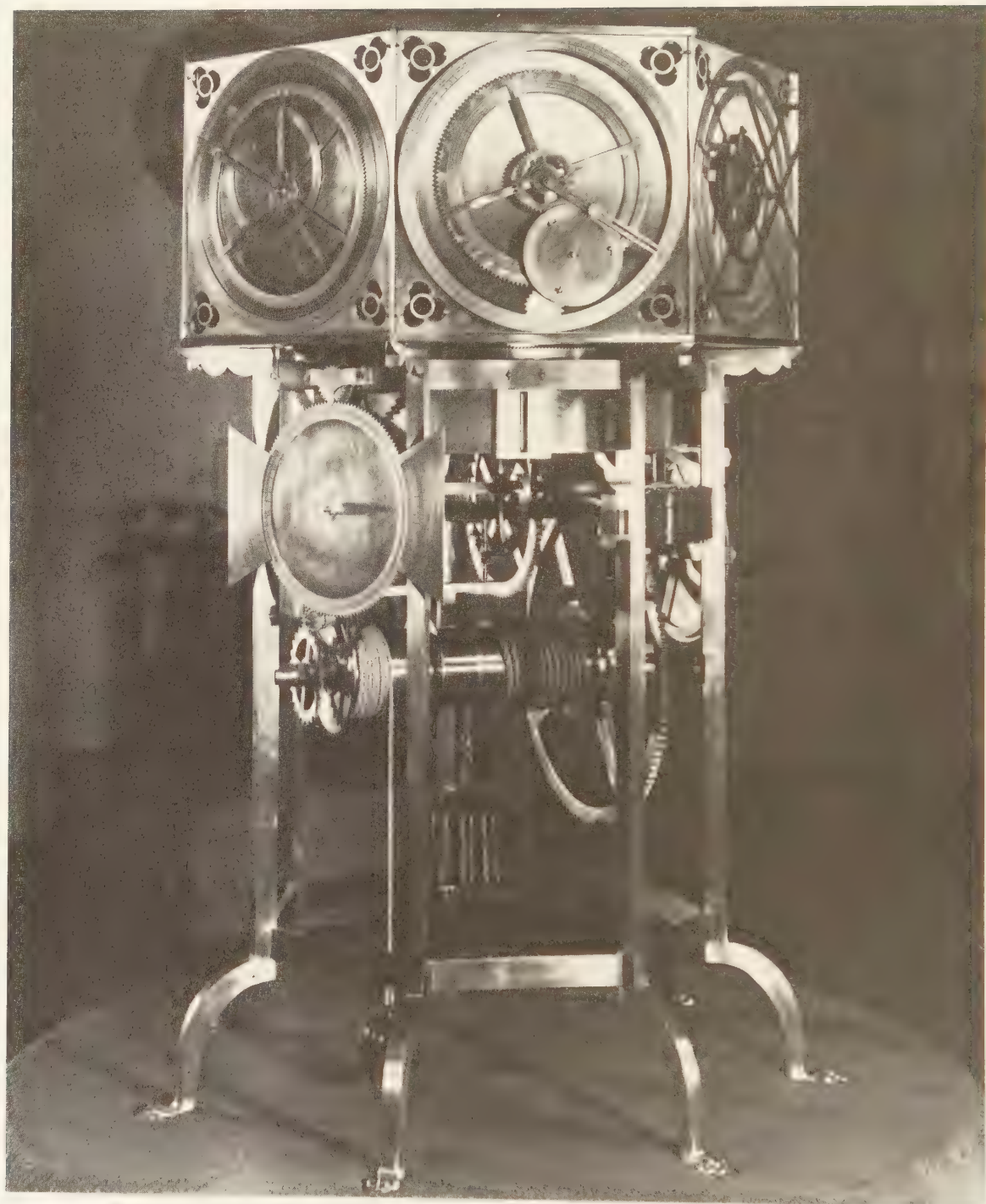


PLATE I

*A modern replica of the De'Dondi clock circa 1360.*

(The Time Museum, Rockford, Illinois)

## CHAPTER I

# *Counting the hours: from the beginning to 1550*

### INTRODUCTION TO TIME AND ITS MEASUREMENT

**I**t is unnecessary for the antiquarian horologist to have a wide knowledge of the theory of time and of the different systems of measuring it, but he should possess a rudimentary understanding of the problems involved. Throughout the history of civilisation the measurement of time has exercised man's utmost ingenuity, and until the last two hundred years the mechanism of clocks far exceeded in complexity all other forms of contemporary machinery.

Time may be measured by the sun or the stars, or by a man-made device of one kind or another.

#### SOLAR TIME

A solar day is the period which elapses between two successive returns of the sun to the meridian. Owing to the rotation of the earth about the sun, and the varying inclination of its own axis, the length of the solar day varies throughout the year, and the moment at which the sun crosses the meridian will therefore coincide but rarely with midday as recorded by a perfectly accurate timekeeper. The dates of greatest variation are 11 February, when the sun lags 14 minutes 28 seconds behind mean time, and 3 November, when it is 16 minutes 18 seconds in advance. Solar and mean time only coincide on 15 April, 14 June, 1 September and 25 December.

A cycle of the sun is a period of twenty-eight years, after which the days of the week again fall on the same days of the month as during the first year of the former cycle.

#### SIDEREAL TIME

Sidereal time, the standard used by astronomers, is measured by the diurnal rotation of the earth which turns on its axis in 23 hours 56 minutes and 4.1 seconds. Owing to its annual rotation round the sun, the earth revolves once more in a year than is apparently the case. The sidereal day is therefore 3 minutes 56 seconds less than the mean solar day, and a clock showing sidereal time must have its pendulum a trifle shorter than a mean time clock with the same train. Mean time clocks can be regulated by the stars with greater facility than by the sun, for the motion of the earth in relationship to the fixed stars is uniform and a star will always cross the meridian 3 minutes 56 seconds sooner than it did on the preceding day.

## DURATION OF A YEAR

The sidereal year starts with the spring equinox, when the sun crosses the equator from south to north. The earth in its revolution round the sun makes rather over 366 rotations, or 366 sidereal days, which are equal to 365 solar days. The sidereal year is equal to 365 days, 6 hours, 9 minutes, 11 seconds (nearly) of mean solar time. The earth, on completion of its revolution, returns to the same place among the stars, but not exactly at the spring equinox, owing to the precession of the equinoxes; so in order that the year may accord with the seasons the sidereal year is disregarded in favour of the equinoctial, or solar year, taken as 365 days, 5 hours, 48 minutes, 48 seconds. Among the Romans no regular account was taken of the difference between the true year and 365 days until 45 B.C., when the surplus was reckoned at 6 hours, and every fourth year was made a leap-year. This produced an error of about seven days in 900 years. In 1582 Pope Gregory XII struck out ten days, which represented the accumulated error, from the calendar, and ordained that three leap-years should be omitted every 400 years. Thus, as 1600 was a leap-year, 1700, 1800 and 1900 were not, but 2000 will be a leap-year. This rectification was not adopted in England until 1752, and then only in face of bitter opposition. Eleven days were omitted from the calendar and the amended calendar was known as 'new time'. As our year still exceeds the true year, although by a very small fraction, another leap-year in addition will have to be omitted once in 4,000 years.

Timekeepers are primarily concerned with the subdivisions of a day and many forms of division have been used at different times and places, of which one or two examples may be cited.

Our present system of time-measurement is closely related to that adopted by the Sumerians at the very dawn of our civilisation. They appear to have had two systems. In one, the day commenced at midnight and had six main divisions, each subdivided into sixty parts. In the other system, the day began at sunset and had twelve divisions, each subdivided into thirty parts. The day that commences at a fixed moment, such as midnight, is more logical where mechanical timekeepers are concerned, but when none is available, the moment of sunset is more readily observed; it is therefore not surprising that the latter system prevailed to become the bane of the early clock makers. We accordingly find it adopted in ancient Greece, but with a further subdivision of sixty parts (i.e. 4 seconds each).

Rome, in turn, and Italy, throughout the Middle Ages, used a 24-hour day starting at sunset; and despite the extreme inconvenience of this arrangement in conjunction with mechanical timekeepers, it prevailed in Italy even into the nineteenth century. Other localities had their own arrangements – the Persians, for example, used 24 hours starting at sunrise, while in Nuremberg the day consisted of 24 hours, but it was divided into two unequal parts, conforming to day and night. The number of hours in each part was announced monthly by proclamation, and clocks frequently had dials painted in dark and light blue with movable shutters, indicating the proportion of official light and darkness. This system was not abandoned until the seventeenth century. In south Germany the day comprised two cycles of 12 hours each, starting at midnight, and as soon as clocks became fairly common (about 1400) this system was generally adopted for the ordering of civil affairs.

As will shortly be seen, mechanical clocks almost certainly originated in monasteries where the inmates were primarily interested in irregularly spaced canonical hours dependent upon sunset and sunrise. With them, day was started by matins at the third quarter of the night, followed by prima at sunrise; tertia fell halfway between sunrise and midday, sexta was at midday, nona mid-afternoon, vespers one hour before sunset and compline at the close of day. Later, tertia and sexta were combined and nona moved back to midday, whence the term 'noon'.



## PRIMITIVE TIMEKEEPERS

The passage of the sun across the sky provided primitive man with a rough and ready means of judging the time of day but he soon felt the need of some more exact means of telling one hour from another. Sundials provided an easy solution, and examples exist from prehistoric times. The sun, however, did not always shine and various devices were invented to do duty in its absence. These were all flow-meters of one sort or another, sand and water being the most popular in a variety of forms. A burning lamp was another expedient, the lamp oil being kept in a vessel with graduated markings so that the time could be told from the level of the fuel. All these systems were more or less unreliable, although the water clock, or clepsydra, showed the most promise and was even revived in the seventeenth century to the accompaniment of considerable ingenuity. But its performance varied with the temperature and no method of compensation could be devised. Very few early water clocks have survived and even seventeenth-century examples are virtually non-existent, although there are many modern copies.

One example may be quoted to show the amount of ingenuity devoted to the clepsydra even in the early centuries of the Christian era. In A.D. 807 a water clock of bronze inlaid with gold was presented by the king of Persia to Charlemagne. It is reported that the dial was composed of twelve small doors which represented the hours; each door opened at the hour it was intended to represent and out of it came the same number of little balls, which fell, one by one, at equal intervals of time, on a brass drum. When it was twelve o'clock twelve horsemen in miniature issued forth and shut all the doors.

By the tenth century the Chinese had also developed very large and complicated astronomical clocks driven by water or mercury, and these surpassed the arrangement shown in figure 1 by having a form of escapement operated by the successive filling and emptying of a series of pivoted containers mounted round the periphery of a wheel.

Sand glasses have remained popular and useful until the present day, and they are still used for recording short passages of time, such as that necessary for the boiling of an egg.

## MECHANICAL TIMEKEEPERS

It is not known who made the first mechanical escapement clock, nor when. Probably it was evolved by different experimenters working independently of each other, and the weight of evidence, both in Italy and England, points to a date close to 1280. In the Middle Ages, scientific knowledge was almost the prerogative of the Church and the first clocks were made in and for the monasteries. While the Middle Ages afford numerous references to a 'horologium', this could refer to a sundial, clepsydra, bell, or mechanical clock, and only in the fourteenth century do references become sufficiently precise for us to be sure that a mechanical clock is intended.

The notebook of the mid-thirteenth-century French architect, Wilard de Honnecourt, shows a device which has been put forward as a first step towards a genuine escapement. It was designed to turn an angel (probably on a church roof) to indicate the time of day, and consisted of a weighted rope passed round the vertical shaft on which the angel was fixed, and then through the spokes of a flywheel. The falling weight, drawing the rope through the spokes, would tend to turn the flywheel with it until the spokes gripped the rope, bringing the weight up with a jerk. A recoil would follow, after which a short length of rope would succeed in slipping through the spokes before the process started again. The arrangement does therefore contain the germ of an escapement and swinging balance, but it is mainly of interest as showing that a serious mechanical clock was unknown to this

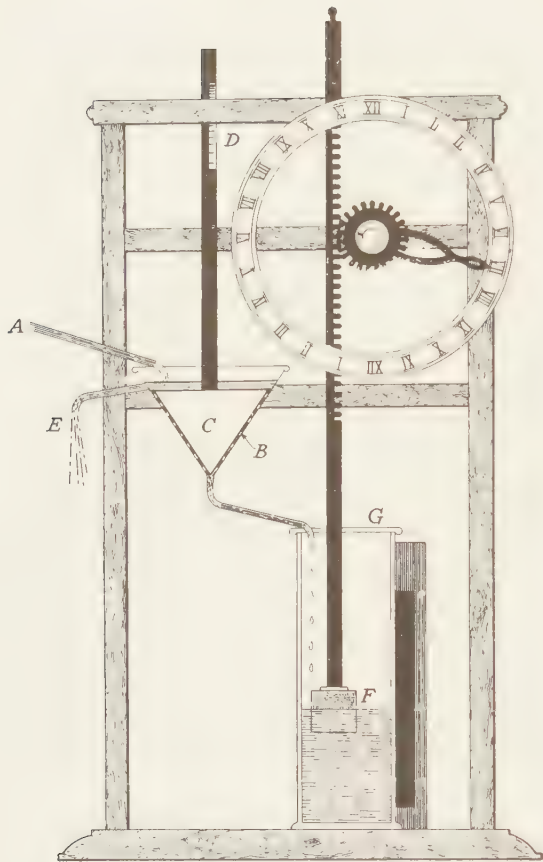


FIGURE 1. *Clepsydra or water clock.* Water is fed into the clock from pipe *A* into funnel *B*; inverted cone *C* is the regulator. The regulator scale *D* is unequally calibrated since, the more closely the cone approaches the funnel, the more difference in rate a small movement of it will make. Surplus water escapes via overflow pipe *E*. The indicator hand on the dial is driven by a rack carried on a float *F* which rises as the metered flow of water from *B* gradually fills the canister *G*.

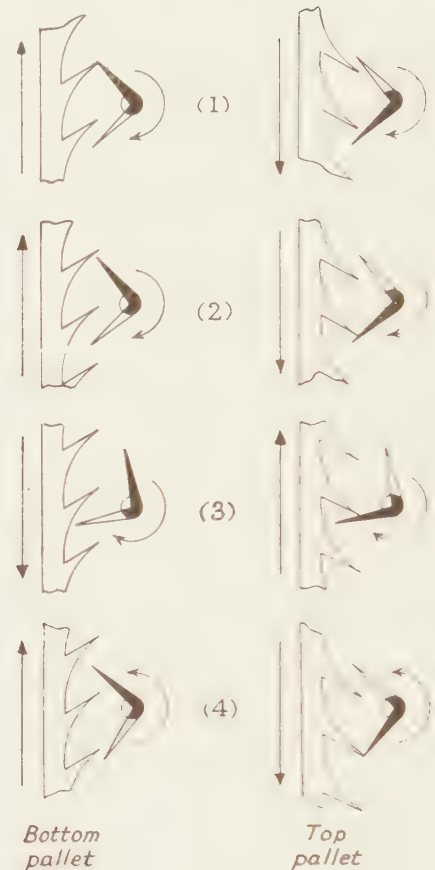


FIGURE 2. *The action of the verge escapement shown diagrammatically, in plan view, for a clock with a vertical verge as in De'Dondi's clock (see plate 1).* The action is shown in four stages, with separate drawings of the top and bottom pallets at each stage. The relevant pallet in each is black and the opposite pallet white. The direction of rotation of the crown, or escape wheel, and of the verge and balance at each stage, is shown by arrows. **1** Crown wheel advances driving bottom pallet clockwise; top pallet is disengaged. **2** Crown wheel tooth escapes past bottom pallet and crown wheel advances until it engages with top pallet; note that crown wheel and top pallet are now travelling in opposite directions. **3** Momentum of balance is sufficient for top pallet to drive the crown wheel and train backwards for a short distance; this reversal is known as the 'recoil'. Bottom pallet is still disengaged. **4** The train has reasserted itself and given impulse to top pallet which is shown in same position as bottom pallet in **1**. Bottom pallet will next produce recoil, and so on.

much-travelled architect in about 1250. The manuscript notes of Robertas Anglicus also show that the mechanical clock had not arrived by 1270.

When an escapement was finally evolved it took the form of the 'verge and foliot' and for nearly four centuries this remained the only form of escapement in regular use. It remained in regular manufacture for a further two hundred years (300,000 verge watches were made in Switzerland in 1887) giving a total span of six centuries.

It consisted of an escape wheel (also called a 'crown wheel' because of its shape) of contrate formation, with an odd number of triangular-shaped teeth pointing in the direction of rotation. The arbor of the crown wheel lay horizontally. Across the plane of this wheel was placed the arbor of the balance, known as the verge, and on its upper end was the balance itself, consisting either of a cross-bar, known as a foliot, or of a wheel. Projecting from the verge were two flag-shaped excrescences known as the pallets. These were spaced at roughly a right angle to each other and at a distance apart on the balance staff corresponding to the diameter of the crown wheel, in the path of whose teeth they lay. When the crown wheel was driven round by the motive power of the clock, one of its teeth came into contact with one of the pallets, thus imparting circular motion to the balance until the tooth escaped past the pallet, leaving the crown wheel free to advance. Immediately, however, a tooth on the opposite side of the wheel found itself obstructed by the other pallet, and the process was repeated in the opposite direction. And so it continued, the balance swinging to and fro, while the teeth of the crown wheel escaped past the pallets one at a time. Thus the passage of time was measured by the even beats of the balance.

Since the design and construction of such an escape wheel from first principles would present considerable problems, it seems not unlikely that the first attempts took the shape of a pin-wheel, the pins projecting at right angles to the surface of the wheel. This arrangement is found in primitive Black Forest clocks quite late into the seventeenth century.

Towards the end of the thirteenth century literary references to horologia are found which make it reasonable to assume that mechanical timekeepers are intended, but it is not until about 1330 that conclusive evidence is forthcoming. On the other hand, writers between 1330–50 describe in detail clocks of such advanced design and complexity that at least half a century of previous development must be assumed. It may therefore be accepted that weight-driven clocks with a verge escapement existed in the last quarter of the thirteenth century.

Records from before 1300 at Exeter and Ely cathedrals and Dunstable Priory point fairly strongly to mechanical escapement clocks, and by 1325 Norwich Cathedral had a complicated astronomical clock with automata.

The monk Peter Lightfoot has been credited at one time or another with practically every medieval English clock, but in fact his fame rests solely on a remark by Leland, referring to Glastonbury Abbey, to the effect that '*Horologium Petrus Lightfoote Monachus fecit hoc opus*' – but there is no evidence that this horologium was an escapement clock.

In Italy, references which appear to relate to mechanical clocks are found from 1300. In the 'Chronicle' of Galvano Fiamma for the year 1306, writing of the church of Sant Eustorgio at Milan, he says, '*horologium fereum fabricatur*', but in 1335 he was evidently far more greatly impressed by the clock of the Beata Vergine (later San Gottardo), also at Milan, of which he wrote, 'There is there a wonderful clock, because there is a very large clapper which strikes a bell 24 times according to the 24 hours of the day and night, and thus at the first hour of the night gives one sound, at the second two



strokes – and so distinguishes one hour from another, which is of the greatest use to men of every degree.’ These two entries are of considerable interest, because Fiamma very briefly dismisses a clock in 1306 as quite a matter of course, but nearly thirty years later he is profoundly moved by a striking clock, indicating that it was then a novelty.

We come next to two entirely remarkable achievements. The first was a clock made by Richard of Wallingford, abbot of St Albans between 1327 and his death in 1336. It struck the hours and had dials for the astrolabe, motion of the sun, phases of the moon and (perhaps) the motions of the planets. Even more remarkable was the achievement by Giovanni De’Dondi, who was born in 1318. He was a professor of astronomy at the university of Padua until 1356, and died in 1389. In 1348 he started to make a planetarium clock which he completed in 1364. The clock appears to have been destroyed by fire in the sixteenth century but fortunately De’Dondi left a detailed and lucid description of it, extending to eighty-five closely written pages. For complexity it has seldom if ever been surpassed, and the mechanical problems solved by Richard of Wallingford and by De’Dondi, apparently

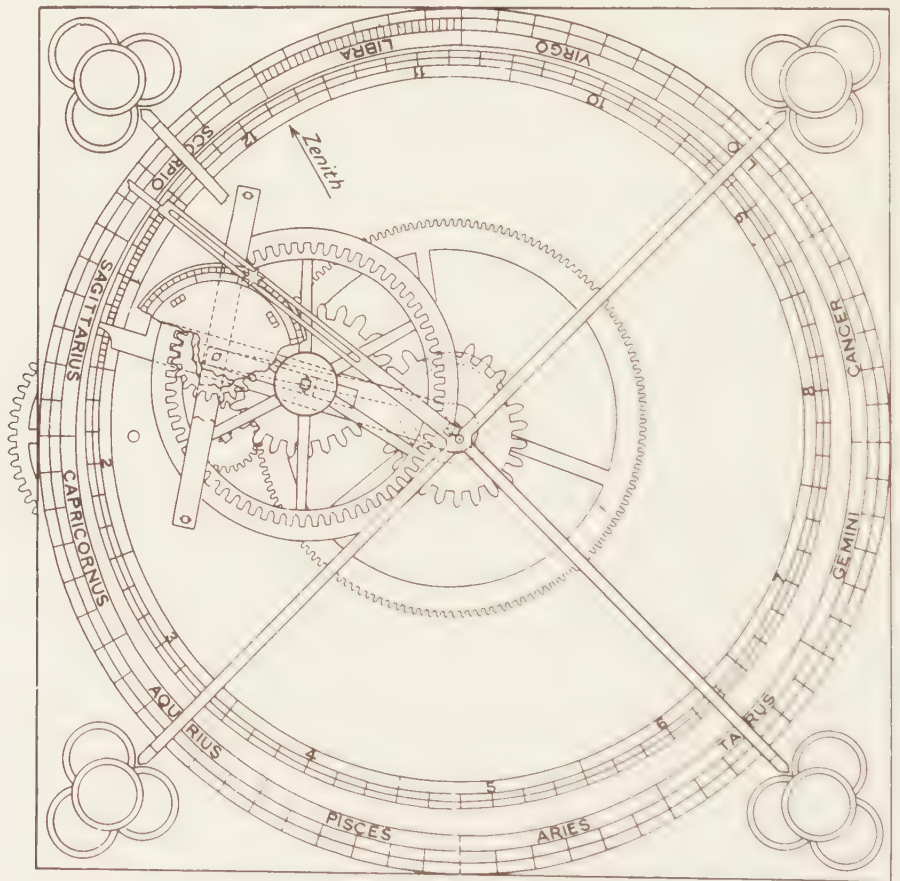


FIGURE 3. *The gearing for the planet Mercury in De’Dondi’s fourteenth-century planetarium clock, drawn by the late G. H. Baillie from the original manuscript prepared by De’Dondi. Note the elliptical-shaped gear wheels, and sun-and-planet gears.*

with hardly any precedent to work from, must be regarded as nearly miraculous when compared with the very scant mechanical achievements of their century.

To reproduce the movements of the five known planets, sun and moon, according to the geocentric system, demanded some extremely complicated gearing; especially in the case of the planet Mercury, with its retrogradations and pronouncedly elliptical orbit. Under the Ptolemaic system Mercury moves round a circle whose centre in turn revolves around a point which in turn revolves around a centre slightly removed from the earth, which is the fixed centre of the whole universe. To illustrate this mechanical nightmare, De'Dondi resorted to a pair of elliptical shaped gear wheels and also a sun-and-planet gear. He illustrates the layout for each body in his MS. but the full complexity of the situation is best shown by a cutaway plan of the movement of Mercury drawn by G. H. Baillie (for a lecture to the British Horological Institute on 14 March 1934). De'Dondi apologises for having got his gearing wrong by one part in 1,600, and explains how to correct when the error becomes apparent. Similar, but less complicated, gearings exist for the six other planets (the sun and moon then being accounted as such). Now that such things have so long been commonplace it is difficult to appreciate the piercing mental clarity necessary to invent the sun-and-planet gear and calculate its movements, at a time when nothing but the simplest gearing previously existed.

The entire machine consisted of a heptagonal clock on top of which was placed the planetarium, driven from the clock, with one planet on each of the seven sides. The planetarium was slightly larger than the clock. De'Dondi does not give a complete picture but he does draw the clock (in very erratic perspective). The making of the clock is briefly dismissed as follows: 'the framework of the model having been constructed, it remains to arrange a common clock within the sides of the lower framework. But the method of making this clock will not be discussed in such detail as the rest because its construction is well known, and there are many varieties of them, and however it is made the diversity of methods does not come within the scope of this work since we desire nothing more from it than the uniform and equal motion of a wheel which shall complete its course in the space of a natural day, and such a wheel in common clocks, is called the horary sphere.'

A great wheel, on the barrel, has 120 teeth driving a pinion of 12 leaves on a wheel of 80 teeth. This drives a pinion of 10 on the escape wheel which has 27 teeth. The balance takes the form of a crown and beats 1,800 times per hour, which is said to be the usual rate. It is interesting that the earliest known clocks have a foliot balance (two arms with serrated extremities upon which weights can be hung at varying distances from the centre, to adjust for rate). De'Dondi's clock with its wheel-type balance had therefore no means of adjusting for rate except by varying the size of the driving weight, or the depth of engagement of the balance with the escape wheel.

The barrel, by description, has a ratchet not shown in the illustration, and winding is effected by pulling down the counterweight which is wound on to the barrel so as to rise as the main weight descends. As was universal before about 1400, the dial revolves, the time being indicated by a fixed pointer. The dial is driven from a wheel on the barrel, via a small pinion with a sliding fit on its arbor, so that the dial may be set to time by disengaging it. The escapement is the ordinary verge, differing only from later examples in that instead of the escape wheel arbor being carried in a potence, it continues past the verge staff which therefore has to be cranked to avoid it.

A contemporary report relates that such was the genius and skill of De'Dondi that 'with his own hands and without assistance, he fabricated the clock all of brass and copper; and he did nothing else for sixteen years'. If correct, this mention of brass and copper is interesting since brass wheelwork

does not begin to appear until the sixteenth century. From De'Dondi's detailed description of the clock it has been possible to construct a replica of it. This was achieved by the old established London firm of Thwaites and Reed; the replica clock is shown in plate 1.

De'Dondi's masterpiece was of such a size that it could be accommodated within a large room, but one other complicated fourteenth-century clock which must be mentioned was of monumental size – more than 20 feet high. This was the first of the celebrated Strasburg clocks, constructed in two years, and completed and set up in the cathedral in 1354. It consisted of a calendar, representing in a painting some indications relative to the principal movable feasts. In the middle part there was an astrolabe, whose pointers showed the movement of the sun and moon, the hours and their subdivisions. There was placed at the same elevation the prime mover, and the other wheelwork which caused the clock to go. The upper compartment was adorned with a statuette of the Virgin before whom, at noon, the three Magi bowed themselves. A cock, placed upon the crown of the case, crowed at the same moment, moving its beak and flapping its wings. A small set of chimes, composed of several cymbals, was also incorporated in the work. This famous clock has twice been replaced by others no less complex, but of the original clock only the cock survives.

As has been shown, the first striking clocks seem to have been evolved in Italy soon after 1330, but Salisbury Cathedral may perhaps have had one by 1306. In 1365–6 Edward III caused a stone clock tower to be erected at Westminster, opposite the hall. It 'contained a clock which struck every hour on a great bell, to be heard into the hall in sitting time of the Courts and the same clock on a clear night might be heard in the City of London.' In 1368 three Dutch clock makers received a passport to carry on their craft in England, so it is reasonable to assume that they had been imported to construct it.

Whatever England's claims to priority of invention may be, she is certainly richest in surviving mechanisms of very early date. Two complete examples may be attributed with reasonable certainty to the fourteenth century, and while France can claim two clocks of comparable date at Dijon and Rouen, only the one at Rouen is reasonably complete; at Dijon nothing but the framework survives. Apart from these two, no known continental clock possesses any considerable amount of its mechanism dating back to the fourteenth century.

Apart from Rouen, probably the earliest complete continental clock is in the museum at Nuremberg, and while a date of *circa* 1400 is attributed to it, it may well be a later clock of archaic type. In any case, great interest attaches to its striking mechanism which is unique, employing the principle of the early alarum clock in conjunction with an hourly-operation.

The great wheel revolves hourly and has a pin projecting from it which lets off the striking train by a simple detent. The bell-hammer is worked by a crown wheel and verge identical with that of the clock escapement, and when its crown wheel has completed half a turn, a projection from the crown wheel returns the detent to its normal position, so that on completion of a full turn the detent again stops the crown wheel. It is thus able to repeat its action hourly until the weight is fully unwound.

As has already been mentioned, the monastic institutions mainly required to be warned of the hours for their duties, especially during the night, and it is therefore certain that an alarum mechanism was developed long before the more complicated train necessary to strike the correct number of strokes at each hour. It may well be that the Nuremberg clock marks the transition from the alarum to the striking clock.

An alarum mechanism even antedates the mechanical clock, and was operated by the earlier water clocks. The twelfth-century Cistercian Rule states that the sacristan is to set the clock so that it will



sound before lauds, and the clock being heard, the brethren shall be ready to go into the cloister. Again, at Bury St Edmunds, a fire in the abbey during the night was discovered by the vestry master, on being woken up by the clock. This was certainly a water clock, because the fire was extinguished by the younger brethren 'who ran for water, some to the well and some to the clock'.

Probably the earliest surviving alarum clock, from the fifteenth century, is shown in plate 2.

A rope with a weight attached was wound round the arbor of the crown wheel of the striking mechanism, and this was wound up by the cranked handle, the verge staff being lifted so that the verges were clear of the teeth of the crown wheel during winding.

What appears to be merely a fixed pointer, against which the hours could be read off the revolving dial, was in fact also a pivoted detent which held the handle after the rope had been wound up. The dial had holes in it and a peg was inserted into the hole according to the hour at which the alarum was next needed. This peg in due course came in contact with the detent and, pushing it to one side, released the alarum handle; the falling weight caused the crown wheel to revolve and the bell to sound, the alarum continuing until the rope was fully unwound.

Preceding both these primitive types in actual age are the two English striking clocks from Salisbury and Wells cathedrals. These were almost certainly made within ten years of each other, and their remarkable similarity of detail and design suggest that they were both made by the same man.

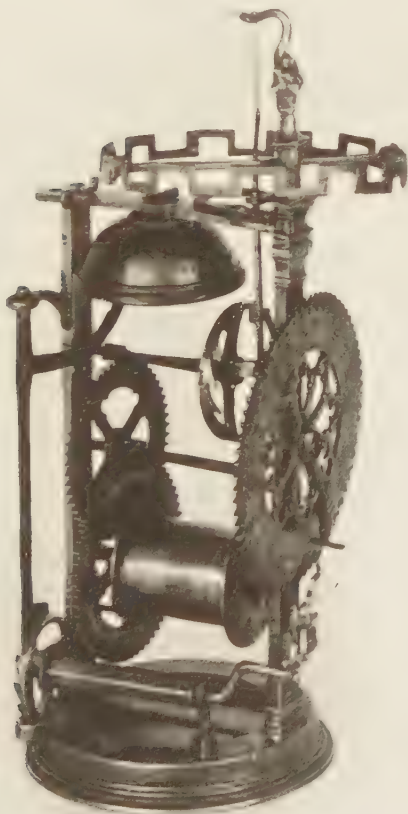


PLATE 2

*The earliest known, and possibly only, surviving example of a type of alarum clock made in Italy in the fifteenth (or even fourteenth) century. The wheels are of brass and the actual date of the clock cannot be closely determined. Overall height 9 $\frac{3}{4}$  inches. Note the crenellated, wheel-type balance; the revolving 24-hour chapter ring (seldom found after 1500) with holes for alarum pins; and the detent at bottom of dial for setting off alarum.*

That at Salisbury, illustrated in plate 3, is the older, and the cathedral accounts show that it was bought in 1386. As no other clock is known to have been bought for the cathedral for the next five centuries, it is reasonable to suppose that the clock still at Salisbury is the original one of 1386. It was at first installed in a thirteenth-century bell-tower in the close, but when this was demolished in the eighteenth century the clock was removed to the cathedral spire, and at or about this time it was fitted with a pendulum and anchor escapement. Here it remained in use until 1884 when it was superseded; it lay unnoticed until 1928 when it was rediscovered and set up in the nave where it may now be seen. The clock possesses going and striking trains but there is no trace of a dial and it is likely that none ever existed. On being set up in the nave the original verge and foliot escapement was reconstructed, but apart from this the mechanism appears to be substantially original. It may therefore claim to be the oldest reasonably complete clock in England, and perhaps in the world. Even the very incomplete clock at Dijon only antedates it by three years. That at Rouen was completed in 1389.

At Wells the cathedral expenses accounts exist for the years 1343-4, 1392-5, 1400-1 and 1407-9. There is no mention of a clock keeper in the first group but his wages are recorded in 1392 and subsequently. On this, and the evidence of the clock itself, it seems reasonable to date it a little earlier than 1392.

As at Salisbury, a pendulum and anchor escapement were fitted at some stage in the clock's history, and it remained in use at Wells until 1831. After forty years of neglect it was put into repair, some modern brass motion-work added, and set up in the old Patent Office Museum, whence it was removed to its present home in the Science Museum, South Kensington, London.

In addition to the going and striking trains, the Wells clock has a quarter-striking train, which might argue against a very early date if the other evidence was not so strong. In other respects it is remarkably similar to the Salisbury clock. The whole machine is constructed of iron, and no screws are used, all joints being riveted or wedged. The rims of the wheels are forged and although they can hardly have been made in one piece, no weld joints are visible. The four spokes are split at their ends, the rim fitting into the slot and the whole being clamped together and welded under heat. The spokes of the great wheel have elegant trefoil-shaped ends where they overlap the rim. This arrangement appears to have been usual in early clocks, but an alternative was to attach the spokes to one side only of the rim, the two being riveted together.

The almost square-shaped teeth engage with lantern pinions which have octagonal end-plates. The arbors are also mostly of octagonal section. Most medieval gearing was carried out in wood in which, owing to the grain, a leaf pinion would be impracticable. Pin-toothed contrate wheels had been known from the first century A.D., and from this it was but a short and obvious step to make a complete lantern pinion by the addition of a second plate. On the evidence of surviving examples it seems clear that lantern pinions are a good indication of very early date, but they were soon followed by leaf pinions.

The Wells clock originally operated an astronomical dial, while at the hour, knights jousted with each other and a puppet known as Jack Blandifer moved his head and struck the hour on a bell. All this mechanism still exists and is in use, although it is now actuated by a modern clock. The striking puppets are known as 'Jacks', of which Jack Blandifer is the oldest surviving example in England, but many others of varying antiquity are to be seen up and down England and the continent.

The mechanisms of early clocks tend to be so much alike that they afford little help as evidence of precise age; the framework is usually a better guide. All clocks of established antiquity (fourteenth or

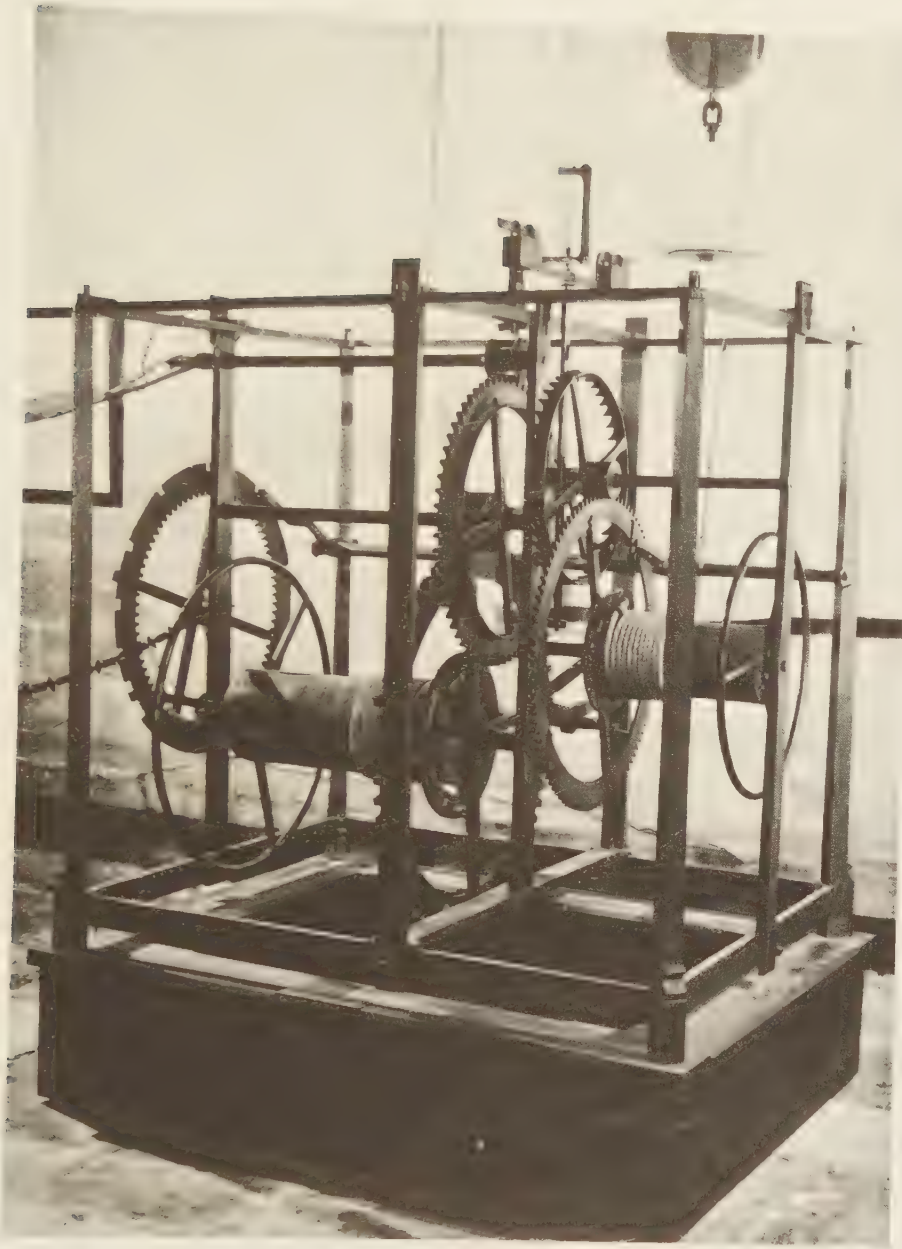


PLATE 3

*The clock in Salisbury Cathedral, made in 1386 and almost certainly the oldest surviving complete clock. It has an iron movement, and going and striking trains; there never was a dial. Note lantern pinions; internally-toothed count wheel; hand wheel for winding; Gothic finials and detail. The crown wheel, verge and foliot are restorations.*



fifteenth century) have posts with short vertical finials, and those at Salisbury and Wells have a small castellated ornamentation. The moulding of the bases is also consistent with the fourteenth-century style of Gothic architecture. Seventeenth-century turret clocks very generally have finials bent outwards with a variety of bun-shaped terminals, and this bent feature is never found in earlier clocks.

Of this pattern is the ancient clock discovered at Dover Castle in the middle of the nineteenth century, which was long supposed to be by far the oldest clock existing, and an entirely fallacious date of 1348 was confidently attributed to it. Nevertheless, its general design and striking gear clearly belong to a much later period, and the bent-out, bud-shaped finials put it fairly conclusively not earlier than 1600. The very corroded surface of all the metal parts gives it an air of great antiquity, but this is a natural consequence of the sea air at Dover. The pinions throughout are of leaf formation and there is no provision for a dial. What does make the clock of great interest is the rare survival of the original foliot balance.

The oldest British clock still working in its original position is to be found in Cornwall, at Cotehele House, which belongs to the National Trust. From the building in which it stands (which contains a chimney-like shaft the full height of the building to accommodate the driving weight), the clock can be dated at *circa* 1490. Not much later is the clock in Rye Church, Sussex, which was completed in 1515, and later converted to pendulum escapement. Other examples of early turret clocks and automata of various kinds are described in works listed in the bibliography.

### DOMESTIC CLOCKS

As long as weights were the only motive power, house clocks were not easily movable and they either stood on brackets or were spiked to the wall. Early examples are exceedingly rare but a very few can with some confidence be attributed to the late fifteenth century. Nevertheless, such clocks had become quite common by the end of the sixteenth century, and there are references going back much earlier. An inventory of the belongings of Philippe-le-Bel of France, who reigned from 1285 to 1314, refers to 'un reloge d'argent tout entièrement sans fer – avec deux contrepoids d'argent emplis de plon'. If this is correct it is undoubtedly the earliest domestic clock known, but it is possible that some changes had taken place between the king's death in 1314 and the preparation of the inventory in 1380. However, the accounts of the Vatican refer to a clock in the Pope's garderobe in 1343, and in 1363 26 florins were paid for a clock in his 'arrière Chambre'. In 1359 King John of France, while a prisoner in England, paid 7 nobles for a clock, and in 1365 at the Louvre we read of 'un estuy de bois d'illande pour herbergier l'orloge de M. le Dauphin qui sonne les heures audit Louvre'. The earliest English reference to a domestic clock is found in one of the Paston letters, written in the spring of 1469. 'I praye you speke wt Harcourt off the Abbeye ffor a lytell clokke whyche I sent him by James Gressham to ament and yt ye woll get it off him an it be redy, and send it me, as ffor mony for his labour, he hath another clok of myn which St Thoms Lyndes, God have hys soule, gave me. He maye kepe that tyll I paye him. This klok is my Lordys Archebysshopis but late him not wote off it.'

Prior to 1550 surviving domestic clocks are of the utmost rarity, and for the most part the weight-driven variety seem to have followed the Gothic pattern, which was really a scaled down turret clock. The movement was entirely unenclosed, being contained in an open framework. The trains varied greatly, but for the most part there was only one wheel between the great wheel and the escape wheel, and sometimes not even that. The clocks generally needed winding every 15 hours and seldom went for 24. The wheels were of iron or (in smaller and finer work) steel although, as has been shown,

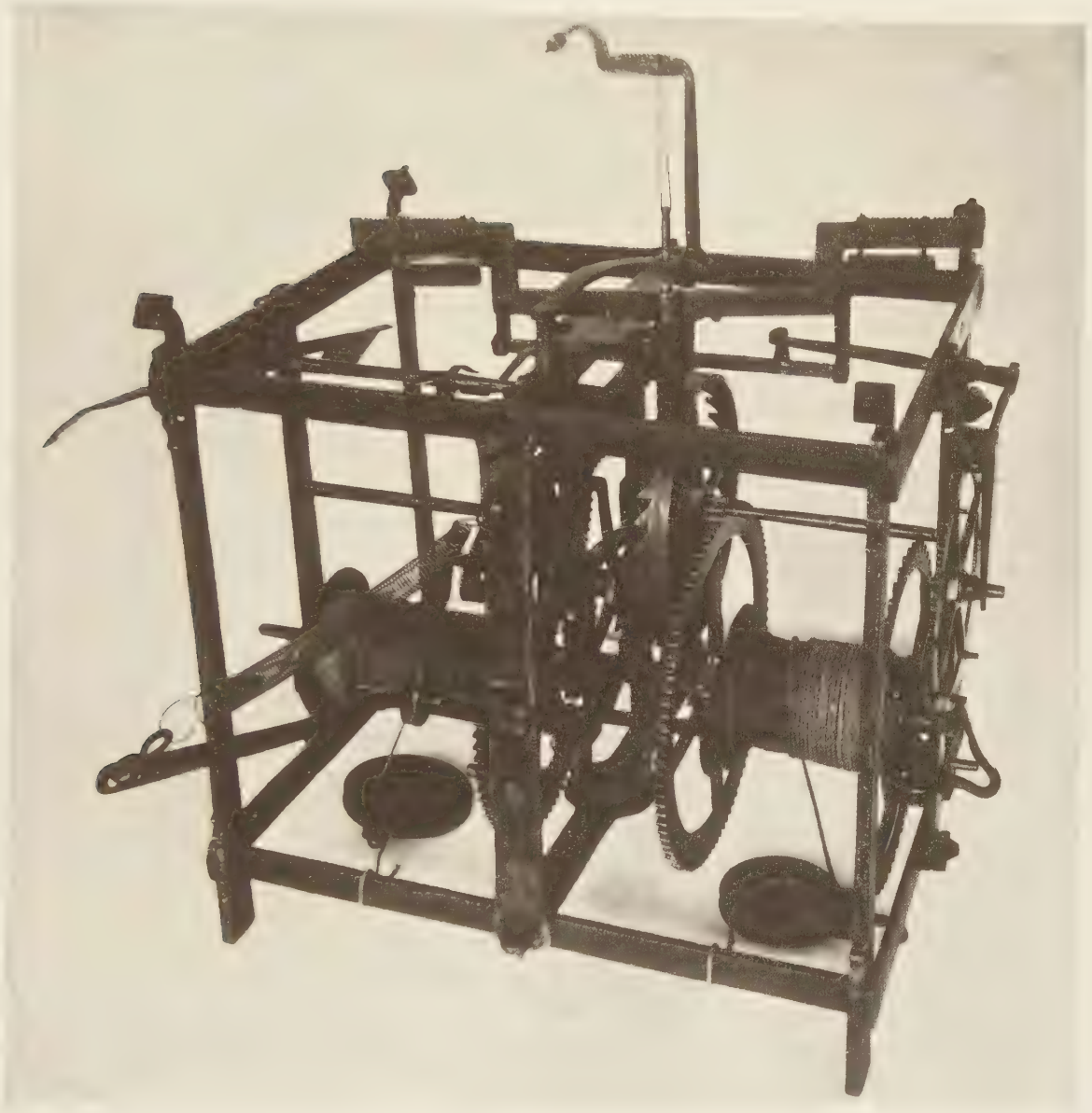


PLATE 4  
*Turret clock from Cassiobury Park, Hertfordshire, circa 1600. One of the very few early turret clocks to have retained the foliot type of balance. Note the general similarity to the Salisbury Cathedral clock (plate 3) but the outward bent, bud-shaped finials indicate its comparatively late date.*  
(British Museum)

De'Dondi was using brass in the early fourteenth century. The great wheel arbor was usually continued beyond its bearing hole in the framework to terminate in three or four pins, which operated as a four-leaf pinion, engaging with a wheel on whose arbor was fixed the moving hand (which had generally supplanted the rotating dial during the fifteenth century). The striking train was situated behind the going train and had its own weight. In modern trains the clock usually prepares itself to strike a few minutes ahead of the hour, only waiting for the train to be released exactly at the hour. This is known as a warning piece and the mechanism is described in detail in chapter IX. The primary object of a warning piece is to ensure that striking takes place precisely as the minute hand points to the hour; before the adoption of minute hands this degree of precision was unnecessary, and in many early clocks the striking was set going with one movement, without any warning preliminaries.

The bell was placed above the balance, being supported by four straps springing from each corner of the frame and meeting over the top of the bell. These, and the corner posts of the frame, were frequently decorated with crockets or similar Gothic ornamentation (see plate 5). It was quite usual to have an alarum mechanism as well as a striking train, the alarum being sounded by a crown wheel and verge with a hammer attached to its verge staff.

The framework itself was held together with pins or wedges, and screws were entirely unknown in clocks before 1550.

The controller took the form of either a foliot or a circular balance. It was located top and bottom by a potence, or bracket, and was usually suspended at the top by a thread which took the weight of the balance and so reduced friction in its bottom bearing. The driving weights consisted of bags, or cylindrical containers, filled with lead shot.

With the foliot arrangement there were three ways of adjusting the rate of the clock:

- (1) by altering the position of the weights hung on the foliot (moving them outwards made the clock lose)
- (2) by altering the position of the verge-staff potences so as to vary the depth of engagement of the pallets with the escape wheel (a deep engagement meant a wider angle of swing for the balance and a slower rate)
- (3) by varying the amount of shot in the driving weights.

With the plain circular balance the first method was, of course, not available. Both systems seem to have existed side by side, and De'Dondi's clock had a circular balance in the early fourteenth century. The foliot did not remain popular long after 1500, but in the simple Black Forest clocks it survived into the eighteenth century and in Japan until the nineteenth century.

Such was the most popular form of domestic weight-driven clock in the early sixteenth century, and it continued to be made in considerable numbers until the end of the first quarter of the seventeenth century.

Occasionally the mechanism was protected from dust by brass-gilt plates, delicately engraved, which fitted or were pinned on to the structural framework, but such examples are more common in the second half of the sixteenth and early seventeenth century and will, therefore, be more appropriately considered in the next chapter. Usually, the open frame clocks were square on plan, with a pillar at each corner, but there are occasional variants, such as a triangular plan, or heptagonal as De'Dondi's. The size of open-frame Gothic house clocks varies greatly.





PLATE 5

*A typical house clock of the 1500 period. Overall height 19½ inches. Iron and steel movement; no screws. Four trains for hours, quarters, striking and alarum, each with its own weight. Note posted movement; foliot with movable weights for regulation; fixed chapter ring; early type of alarum similar to plate 2. (British Museum)*

### SPRING-DRIVEN CLOCKS

As long as clocks were weight-driven they could not be moved about at all easily. As they were also expensive, few households could afford more than one, and portability would therefore have been a valuable feature. This was achieved by the invention of the mainspring as an alternative motive power.

It was no easy matter to make a coiled spring of sufficient power to drive a clock without constantly breaking, and it seems unlikely that this was successfully achieved before the last quarter of the fifteenth century. Steel is now the invariable material for mainsprings, but it is possible that the earliest springs were made of brass which would present less manufacturing problems; perhaps the earliest complete surviving example is of brass (see plate 6).

Spring motive power possessed one grave shortcoming which must have become apparent at the outset. A spring is at its most powerful when fully wound and steadily declines as it unwinds. This is not important in a modern watch, where the balance is practically isochronous; but before the invention of the balance spring the rate of the clock reacted violently to the power exerted in driving it.

Therefore, however erratic as timekeepers the early weight-driven clocks were, spring-driven clocks were even worse, and some means had to be found of equalising the pull of the mainspring in its fully wound and unwound positions.

Two systems were found of doing this, known respectively as the stackfreed and the fusee. The former, which was developed in Germany, was a poor expedient and did not survive long into the seventeenth century; the fusee was a perfect remedy and survives in use in marine chronometers to the present day. The earliest known picture is in a manuscript in the Bibliothèque Royale de Belgique. The date of the manuscript is probably 1455 but it may be as late as 1488. The picture shows a large weight-driven clock and a carillon mechanism, and on a table at one side is an octagonal clock movement, apparently about a foot wide, which is spring-driven and contains a clearly visible fusee. A fusee is also described and illustrated by Paulus Alemannus in a manuscript of 1477–8, which describes several spring-driven clocks. Leonardo da Vinci also drew a fusee in a leaf of his notebook written shortly before 1500.

#### STACKFREED

A wheel, geared to the spring barrel, and turning once in the period for which the clock would go without winding (usually 26 hours in the case of stackfreeds) has pinned and screwed to it a cam of the shape shown in figure 4. Pressing against the cam face is a small wheel carried at the free end of a strong spring anchored to the framework of the clock. The gear wheel carrying the stackfreed cam has two or three of its teeth left blank and uncut. This serves as a stopwork to prevent overwinding. The cam is so cut that the spring, pressing against it, acts as a brake when the mainspring is fully wound, and later helps it along when the mainspring is nearly unwound, thus roughly equalising the torque throughout the going period.

#### FUSEE

This involves an additional wheel in the train, of which the arbor is in fact the ‘fusee’, which is of conical shape with its surface grooved like a screw. A length of gut has one end fixed to the thick end of the fusee and is wound round the spring barrel to which the other end of the gut is attached. Also fitted to the fusee is a ratchet and click, and a winding square. As the latter is turned, the gut is wound from the spring barrel on to the fusee. On the last turn of the fusee the gut comes in contact with a small hinged lever held in its path by a spring. It pushes this little lever in front of it until the lever in turn obstructs a projection on the thin end of the fusee, which can then be rotated no further, and overwinding is prevented. While winding takes place the click rides over the ratchet, but as soon as the winding operation is complete the drive is transmitted through the ratchet to the train. The mainspring, being compressed, pulls the gut line back on to its barrel, off the fusee, thus providing the power to drive the clock. In the early stages it is winding the gut off the thin end of the fusee so that its mechanical advantage is low and the torque transmitted correspondingly weak; but as the day progresses it begins to unwind the gut off the thick end of the fusee so that the mechanical advantage is high, and the reduced power of the mainspring is duly compensated. (Figure 5)

The fusee, in effect, affords a variable gear ratio, and its invention was indeed an inspiration.

Spring clocks had wheel balances and the only easy method of regulating their rate was by altering the tension of the main spring. This was done by a click and ratchet on the spring barrel and this arrangement (or a worm and wheel) is found on fusees in chronometers to the present day, although the balance now provides the effective means of regulation.

FIGURE 4. *Stackfreed*. Camwheel *A* revolves once in the going period. Pinion *B* is pinned to the spring barrel arbor. The stackfreed *C* is a strong spring pressing against the cam, retarding its movement when the spring is fully wound and assisting it as the spring runs down. The shape of the cam varies considerably in different clocks and periods. The diagram is shown with the mainspring fully wound.

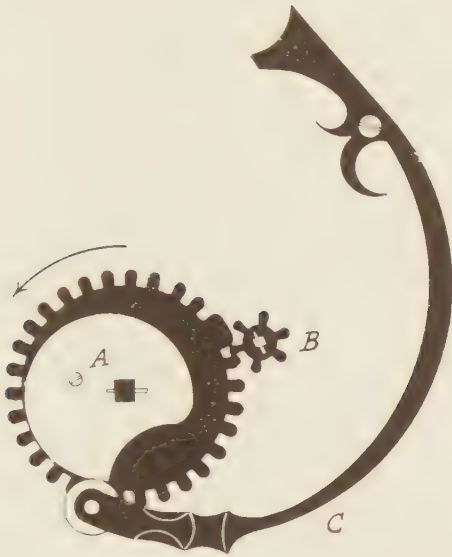
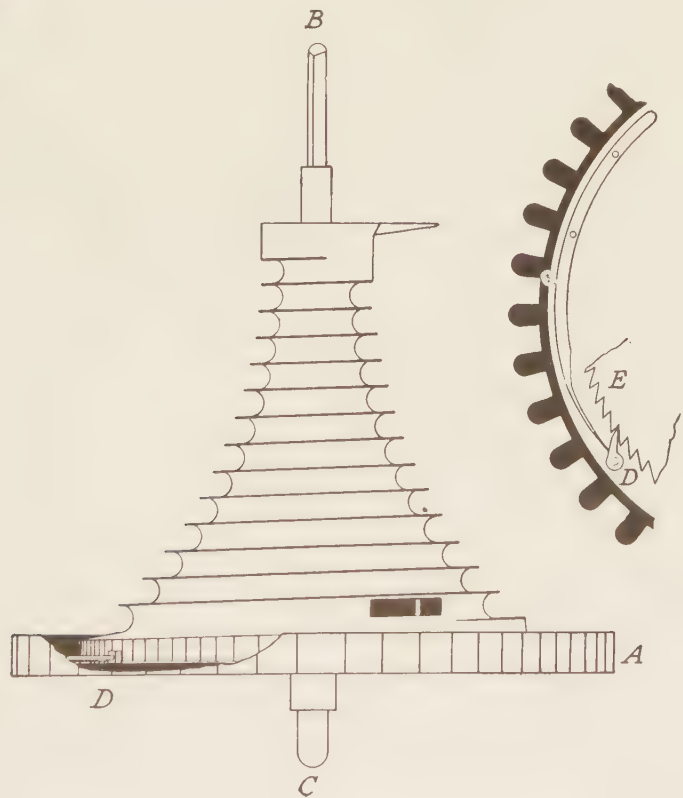


FIGURE 5. *Fusee*. Great wheel *A* drives the train and is a loose fit on the fusee arbor *BC*. *A* carries a click *D* engaging with the ring of ratchet teeth *E* on the fusee, by which it is driven. The fusee is driven by the mainspring via a gut wound round its spiral groove as explained in the text. During winding *E* is turned backwards and escapes past the click. The clock therefore stops during winding, the power being removed. The stopwork is not shown on this diagram but will be found in figure 28.





**a**

## PLATE 6

*The earliest known dated spring-driven clock with the earliest known fusee, made by Jacob the Czech for Sigismund I, king of Poland, and dated 1525. Now the property and illustrated by permission of the London Society of Antiquaries. The functions of the astronomical dials are explained in the text. Overall diameter  $9\frac{3}{4}$  inches. Note foliot balance and skeleton movement, typical of drum-shaped clocks in the first half of the sixteenth century.*

**a** movement**b** drum-shaped case



b

While it seems likely that the fusee was invented in Italy, and that spring clocks probably originated there, after 1500 Italy gradually fades out of the horological picture, and during the next 150 years the leaders are first Germany, and later France. No early spring clock of Italian origin survives.

Two early references to spring clocks nevertheless show that Italy was first in the field. The first is contained in a letter of Comino da Pontevico, an engineer, dated 1482, which refers to a clock with 'a ribbon of tempered steel fastened in a brass barrel around which is wound a gut line . . . and . . . that line is placed there so that, being attached to the spring barrel, it has to pull the fusee'. The second reference is the preface to a sonnet written by Gaspare Visconti in 1493: 'There are made certain small portable clocks which, though with little mechanism, keep going, indicating the hours and the courses of many planets and the feast days, striking at the proper time.' This sonnet is put in the mouth of a lover who, looking at one of these clocks, compares himself to it.

But it is to Germany that we must turn for the further development of spring clocks; Nuremberg seems to have been the principal centre of activity, and the name of Peter Henlein (1480–1542) emerges as its earliest exponent. Johannes Cocclaeus wrote of him in 1511 'from day to day more ingenious discoveries are made; for Petrus Hele, a young man, makes things which astonish the most learned mathematicians, for he makes out of a small quantity of iron horologia devised with very many wheels, and these horologia, in any position and without any weights, both indicate and strike for 40 hours even when they are carried on the breast or in the purse'.

The earliest dated spring-driven clock is owned by the Society of Antiquaries of London. It is signed 'Jacob Zech' (or Jacob the Czech) and is dated (on the spring barrel, 1525. As will be seen from plate 6, the clock is of drum shape.

It is unusually large,  $9\frac{3}{4}$  inches in diameter by 5 inches high, and has a year wheel showing the position of the sun in the zodiac. There are two 24 hour circles, the outer numbered I–XII and I–XII, and the inner 1–24. This latter has knobs, enabling it to be moved by hand, so that the time could be adjusted for countries such as Italy and Bohemia, which reckoned by a 24-hour day, starting at a time that varied with the season. As in the case of later German watches, the 2s are in the form of zs. Within the band of the zodiac signs is a narrow band with BONUM, MEDIUM, MALUM under the signs. These indicate how propitious or unpropitious it is to start enterprises when the sun is in the related sign; the indications were deduced by the then important science of astrology. Within this band is a very narrow ring carrying the moon hand, which shows the age of the moon on the narrow ring of figures, 1 to  $29\frac{1}{2}$ , on the outer edge of the central plate. This plate carries the sun pointer, and makes a revolution in 365 days. The central hand shows mean time on the outer hour circle. There is a small bell inside the case on which a single blow is struck at every hour. The mainspring is of brass and so also is the escape wheel. The rest of the movement is of iron.

From the armorial bearings engraved on the clock, it is inferred that the clock was made for Sigismund I, king of Poland, to be presented to Bona Sforza whom he married in 1518.

Besides Peter Henlein and Jacob the Czech the only maker known of this early period is Caspar Werner, who was contemporary with Henlein and who is said to have 'devoted himself with especial industry to the making of watches which he brought into great popularity as the result of continual study and the introduction of various new inventions, though he injured his memory and health thereby'.

Spring clocks with vertical dials had posted movements, like the contemporary weight clocks, but their more characteristic development was on the lines of the Jacob Czech clock, when the train was contained between two parallel plates, held at the correct distance from each other by pillars. The top plate was frequently skeletonised, as in the case of the Jacob Czech clock.

### WATCHES

From this starting point, it was merely a matter of development before the mechanism could be reduced in size so as to be conveniently carried about on the person, and Peter Henlein has generally been held to have been the first person to achieve this important objective. In another report he is described as 'a locksmith artist who gained renown through the small watchworks which he was one of the first to make in the form of the musk-balls at that time in use'. Italy's rival claim to priority has been mentioned above.

And in the Nuremberg archives for 1524, there is recorded a payment to Henlein of 15 florins for a gilt musk-apple with a watch.

The earliest watches appear to have been in one of two forms. One was of the sort just described as musk-ball, i.e. spherical in shape, and the other was a reduced form of the Jacob Czech clock, usually in a gilt case (see plate 7). These drum-shaped objects may be regarded as small clocks or large watches, being between 2 and 3 inches in diameter. They contained a going train only and were clearly meant to be carried in a small bag. Soon after 1550 they became shallower and were fitted with a hinged and pierced cover over the dial through which the hand and hour numerals could be seen.





a

PLATE 7  
German watch or small drum clock, circa 1550.  
a movement, b exterior.  
(The Time Museum, Rockford, Illinois)



b

c.1

It is difficult to account for the simultaneous existence of two devices of such unequal merit as the fusee and stackfreed. The only disadvantages of the fusee were that it necessitated a considerable depth between plates and it introduced an extra wheel in the train; and the stackfreed watches usually ran for a longer period between windings than did the early fusee watches. It seems probable that the fusee was popular in some centres of manufacture and the stackfreed in others; the stackfreed is not found outside Germany.

So far we have spoken of clock and watch making in Germany from the time she took the lead from Italy, but France was little if at all behind her. These two countries were to remain horologically pre-eminent until the middle of the seventeenth century, with France gradually going into the lead, consequent upon Germany's involvement in the Thirty Years War.

In France Blois was the first main centre of activity and Julien Coudray of Blois, clock maker to Louis XII and François I, is the first French clock maker we know of. His claim to have made watches is based on a record of François I in 1518: 'Order to Jean Sapin, receiver general of Languedoil and Guyenne to pay to Julien Coudray clockmaker at Blois, the sum of 200 gold ecus as payment for two fine daggers, their hilts containing two gilt horologes destined for the king's service.'

The idea that a watch could be made small enough to be fitted into the handle of a dagger at so early a date is surprising, and these horologes may have been sundials; but it is at least certain that watches were being made in France at this time, since Florimond Robertet, treasurer under three French kings, left no less than twelve watches at his death in 1532, described by his widow as 'Twelve watches of which seven are striking and the other five silent, in cases of gold, silver and brass of different sizes; but of these I attach value only to the large one, merely of gilt copper, that my husband caused to be made, it shows all the stars and celestial signs and motions, which he understood perfectly.' In this inventory is the first known use of the word 'montre' as applied to a timepiece and specifically to one which could be worn on the person as opposed to all other types.

After Julien Coudray, five makers are known in Blois belonging to the first half of the sixteenth century, including Guillaume Coudray and Jehan du Jardin who were 'horologers du roi'.

In the course of 250 years clocks had developed from massive blacksmith's works into portable watches. It was a time of steady mechanical refinement rather than progress, and the thread of development has been traced mainly through literary sources. From the collector's point of view, therefore, the period is virtually a blank. Yet to appreciate what follows it is necessary to be familiar with at least this much of the pioneer period.

## CHAPTER II

# *The age of decoration*

**C**hapter I ended at 1550 and Chapter II is to bring the story forward another century to the threshold of great events in horological history. Chapter III will recount the practical application of the pendulum to clocks in 1657, and of the balance spring to watches in 1675, and from then on accurate timekeeping, rather than external decoration, became the main preoccupation of the makers. It is for this reason that the present chapter carries the story forward to two different dates for clocks and watches respectively.

As has been shown, surviving examples of clocks made before 1550 are extremely rare, and no watch can be dated with certainty at 1550 or earlier. From 1550 onwards specimens become increasingly common until by 1600 they are relatively plentiful. It is for this reason that 1550 has been chosen as the dividing line between the present chapter and the last.

From the mechanical standpoint no important advance was made in the hundred-odd years from 1550 to 1657, and as the uncontrolled balance afforded inherently erratic timekeeping it was perhaps natural that makers should turn increasingly to variety of external shapes and rich decoration.

### CLOCKS 1550 to 1657

#### WEIGHT-DRIVEN CLOCKS

Weight-driven house clocks continued along essentially Gothic lines (see plate 8) and even as late as the first quarter of the seventeenth century examples may be found with open iron frames, iron trains and wheel balance, and surmounted by a bell suspended from diagonally placed straps. Even traditional Gothic ornamentation persisted in England with little concession to renaissance taste (indeed, the Gothic tradition, particularly in architecture, never entirely died in England, and survived fitfully until the conscious Gothic revival of the eighteenth century).

Very rarely, the whole mechanism was completely enclosed in an enveloping metal casework.

After 1600 weight-driven house clocks went out of fashion in Germany but in England they achieved great popularity. It is strange that when wall clocks went out of fashion in England in the eighteenth century, they returned to popularity in other countries.

#### LANTERN CLOCKS

The clock which became almost standard in England throughout the seventeenth century and continued into the first half of the eighteenth is generally known as the lantern clock. It is said that the





lantern clock has no ancestry but first appeared fully matured. It is, however, obvious that it is closely related to the Gothic wall clock, civilised and compressed, and encased with brass walls and doors. It is indeed remarkable that so few transitional pieces remain, but an undoubted example is that shown in plate 9. Here the Gothic origin is clearly seen; the movement is all of steel, as are the corner pillars which are in the form of Perpendicular-style Gothic buttresses. Between these, and behind the chapter ring, are brass plates entirely enclosing the movement.

It was but a short step from this to the fully developed lantern clock which made its appearance about 1620. One example from this period is by William Bowyer, one of the subscribers to the incorporation of the Clockmakers' Company (see plate 10). The clock is of brass, the chapter ring, which is slightly wider than the rest of the clock, being silvered. In the centre is the alarum dial, which is also silvered. The blued steel hand is pinned to its arbor, and has a tail (used for setting the alarum dial) almost as long as the indicator, which is finished off by a variant of the arrowhead which was almost universal throughout the sixteenth century. The barbs of the arrowhead have been curved outwards from the shaft and in later examples this was developed until each barb formed a complete circle, joining up once more with the shaft and forming a sort of figure eight. This is known, somewhat inappropriately, as the 'spade hand' and formed the basis for all the elegantly decorated hands of the late seventeenth century.

Minute hands are, at all periods, very rare

PLATE 8

*German (Wurzburg) weight-driven house clock, probably late fifteenth century. Entirely constructed of iron; one or two screws are later additions; going and striking trains. Three-quarter back view showing the back of the dial which is plain and has been repaired. (Victoria and Albert Museum)*

on lantern clocks; in the period now under review they are unknown. The plate behind the chapter ring has shallow engraving of floral pattern. The side plates are hinged to the main framework as doors with simple turning latches. The maker's name, when shown at all, is usually on the front plate, either inside the chapter ring or just below it. Occasionally it is on the bottom of the fret.

The buttress-shaped steel pillars of the Gothic clock, which called for much skilled labour in their manufacture, have given way to easily made turned brass pillars, finished by small turned feet and tall finials. Top and bottom plates are rigidly attached to the four corner posts. Like the Gothic clock, the bell is above the top plate, hung from diagonal straps springing from the tops of the finials. The space between the top plate and the bell is filled by ornamental pierced frets of formal floral pattern.

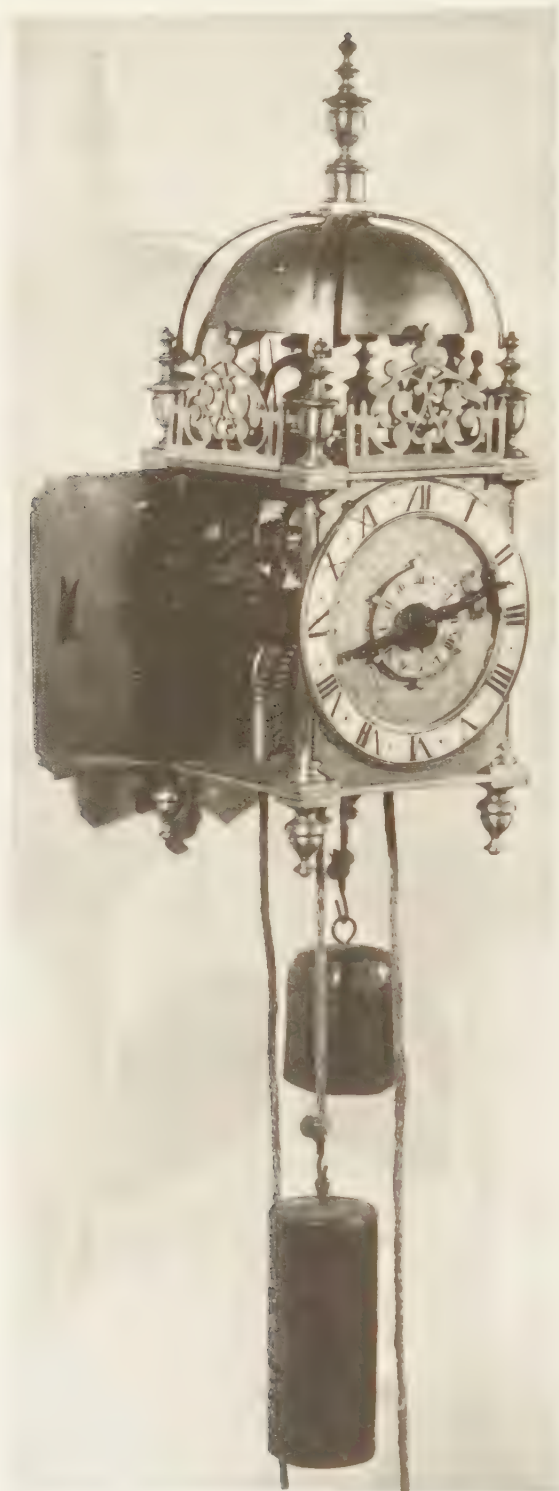
The wheels are all of brass and are much wider than contemporary steel wheels; the teeth of the great wheel are  $\frac{3}{16}$  inch wide. There is only one wheel between the great wheel and the crown wheel, and all teeth are superbly cut even though each tooth had to be filed individually; the tooth cutting machine did not come until about fifty years later. The wheels are pivoted in three narrow plates at the front, back and in the centre of the clock, tongued into the top and bottom plates. In the Gothic clock these were no more than pillars, which gradually widened out until in contemporary spring-driven clocks they fill the full width of the clock. It is an essential feature of the lantern clock that one train is behind the other, the going train at the front and the striking train at the back of the clock. The inner pivot of the crown wheel is carried in a bridge-shaped potence riveted to the central plate, through which passes the verge. The balance is above the top plate, occupying almost the whole space inside the



PLATE 9

*Weight-driven house clock of the first quarter of the seventeenth century, exemplifying the transitional stage between the Gothic house clock and the traditional English lantern clock. One of the brass side panels has been removed to show the steel posted movement with brass wheels. Note wheel balance beneath bell; going train in front of striking train; bar from front to back, level with 9.30 on the dial, which is the detent for letting off the strike; forged steel, diagonally-placed corner pillars with Gothic detail; braided ropes running over spiked pulley.*

(British Museum)



## PLATE 10

*One of the earliest surviving, fully developed English lantern clocks, by William Bowyer, circa 1620.*

*Compare with the transitional type shown in plate 9; note similar arrangement of trains. The clock has turned brass (instead of forged steel) corner pillars with turned brass finials at top and bottom. Note also silvered chapter ring and alarum dial; arrow-shaped hand; shallow engraving on brass dial plate; pivot of alarum detent in dial plate above eleven o'clock; frets covering space between top plate and bell, concealing brass balance wheel.*

(British Museum)



frets. The top pivot, no longer suspended from a thread, is supported by a potence screwed to the top plate inside the periphery of the balance, which has only one spoke and swings through an average arc of 80 degrees. The bottom potence of the verge is riveted to the vertical central plate.

There are no drums on to which the ropes were wound as in the case of the large turret clocks illustrated in the last chapter; instead there are narrow pulleys, with spikes in their grooves, connected to the going and striking trains respectively by a ratchet and click. Over these were run a braided type of rope, at one end of which were the weights. The other end terminated in a counterweight which was pulled down to wind up the clock. All lantern clocks had this sort of winding and never a barrel and key-wind.

The use of chains instead of ropes dates from a considerably later period. Lantern clocks almost invariably run for thirty hours.

Two square bars can be seen in plate 10, about halfway up the side of the clock, extending from front to back, and it is by arms at either end of these that the going train sets off the striking train at each hour.

For a detailed description of the operation of this and later striking mechanisms, see chapter IX.

The alarm crown wheel is bracketed on the outside of the back plate and requires its own small rope and weight to operate it. The single striking hammer arbor has pallets meshing with the alarm crown wheel. If, as happened to most of these early lantern clocks with wheel balances, the clock was later converted to pendulum, this external alarm mechanism was in the way of the pendulum and had to be removed. Evidence of its previous existence will generally be found in the form of a hole in the front plate, just outside the chapter ring at about eleven o'clock, in which the alarm detent was pivoted. When there was no striking train, the alarm mechanism was then inside the clock, in the space which would otherwise have been occupied by the striking train.

This early lantern clock has been described in detail because it is typical of all later examples, and the many variations to be found are of a quite minor character. The size varies, but the average is about 6 inches square and 16 inches to the top of the finial above the bell. There are, however, a few larger ones, and quite a number only  $3\frac{1}{2}$  to 4 inches wide. One very small example is only 6 inches high. In two examples in the Victoria and Albert Museum, London, nearly all the externally visible parts (except the bell and hand) are of silver.

In the last decade of the period covered by this chapter floral or heraldic frets were largely superseded by an arrangement of two dolphins with intertwined tails, which achieved great popularity, and at the same time the chapter ring began to get wider and to over-sail the width of the clock. Clocks with widely overlapping chapter rings are sometimes called 'sheep's-head' from a fancied resemblance to the head-on view of a sheep.

But beyond the fact that any lantern clock which has, or has had, a wheel balance may with certainty be dated prior to 1660, they are extremely difficult to date with any precision since early characteristics (such as the narrow chapter ring) may be found in quite late examples and vice versa.

#### SPRING-DRIVEN CLOCKS

Spring-driven clocks in the period under review are (in England at any rate) much more rare than the ubiquitous lantern clock, but they nevertheless exist in great variety of form, mainly of German and French origin.

## TABLE CLOCKS

The most usual form of early table clock was a circular drum, like the clock by Jacob the Czech described and illustrated in the previous chapter (plate 6). From this developed square and hexagonal table clocks, with the dial above as in the drum type (generally dating from the latter end of the sixteenth or from the seventeenth century) and nearly always having feet. Striking mechanism, which is not usual in the early drum clocks, becomes common. In the earlier clocks the bell was either between the plates, or else above the case, covered by an ornamental fret with a small dial on top of it (see plate 11). In later clocks, the bell was mounted in a cover hinged to the bottom of the case.

In early drum clocks an alarum mechanism was often provided, which was quite separate from the clock proper, being arranged to stand on legs on the top cover when wanted for use. A detent depended from the case of the alarum movement into the path of the hand of the clock, and could be moved to any hour by turning the case. When the hand moved the detent the alarum was set off (plate 12).

The cases are of brass gilt and the chapter rings are frequently silver. The movement is usually latched to the case. Of the shapes which follow the earliest drum type, the square examples tend to be the earlier and have four feet; the hexagonal type has three (plate 13). The feet are usually turned, but occasionally they are silver and carved in the form of grotesque feet or claws. Where the feet are silver, the side panels are frequently also silver frets; otherwise they are usually glass or, in early examples, crystal. The balance, count wheel, winding squares and setting-up ratchets are below the bottom plate, being exposed to view when the bell frame, which forms the bottom of the clock, is opened. The hammers are frequently carved in the form of grotesque animal heads. The movement and its layout is, in fact, practically identical with that of a large clock-watch of the same period. These clocks (especially the hexagonal type) continued to be made until well into the eighteenth century, mainly in Germany.

## PLATE 11

*Square English table clock by David Ramsay; early type with bell on top and dial above bell, circa 1600. (Victoria and Albert Museum)*



MINIATURE TOWER OR TABERNACLE  
CLOCKS

Another popular type, really descended from the Gothic clock, was of miniature tower form and was commonly 3 to 4 inches square and 6 to 9 inches high. The layout of these clocks is identical with the English lantern clock, except that instead of a pulley, rope and weight they have a spring-barrel, fusee and gut for each train. In early examples the movement is entirely of steel; and brass wheels do not become common until the seventeenth century.

The steel frame is attached to a brass-gilt base and a similar plinth is attached to the top plate, above the balance. Generally four brass plates (see plate 15), gilt and engraved, enclose the clock, and the two side pieces usually have short return uprights of architectural form, so that the complete clock appears to have a pilaster at each corner. The bell is on top, but as close as possible to the top plate, so there is no place for the large frets of the lantern clock. The bell is held either by diagonal straps of varying shape, or a complete fret enveloping it entirely. The dial is at the front of the clock and the chapter ring, with Roman numerals, is either silvered or gilt. If the clock has an alarum mechanism, the setting dial is inside the chapter ring and has arabic numerals and, generally, three holes in its surface in which to insert any pointed object for setting it. The going train is wound by a winding square engaged through a hole below the dial. If there is an alarum, this has its own spring and hammer which are placed at right angles to the main train, usually between the front and middle plate of the movement, and wound through one of the side plates. The striking train is wound through the back plate, which also usually has a dial numbered 1 to 12 in arabic numerals, spaced at irregular intervals corresponding to those of the count wheel. The object of this dial was to show at a glance what the clock last struck. With the



PLATE 12  
*Early type of spring-driven, drum-shaped table clock with separate detachable alarum mechanism on top of it. German, last quarter sixteenth century. Overall height 6 inches. Steel train. Note rock crystal sides to movement and alarum. Detent for alarum hanging down in path of the clock hand.*  
(British Museum)





a



b

## PLATE 13

**a** Hexagonal, spring-driven table clock by W. H. Gauer of Königsburg, circa 1660. Note glass side panels. **b** shows clock with cover containing bell hinged open. Note pierced cock and other ornamentation, and engraved count wheel.

(British Museum)

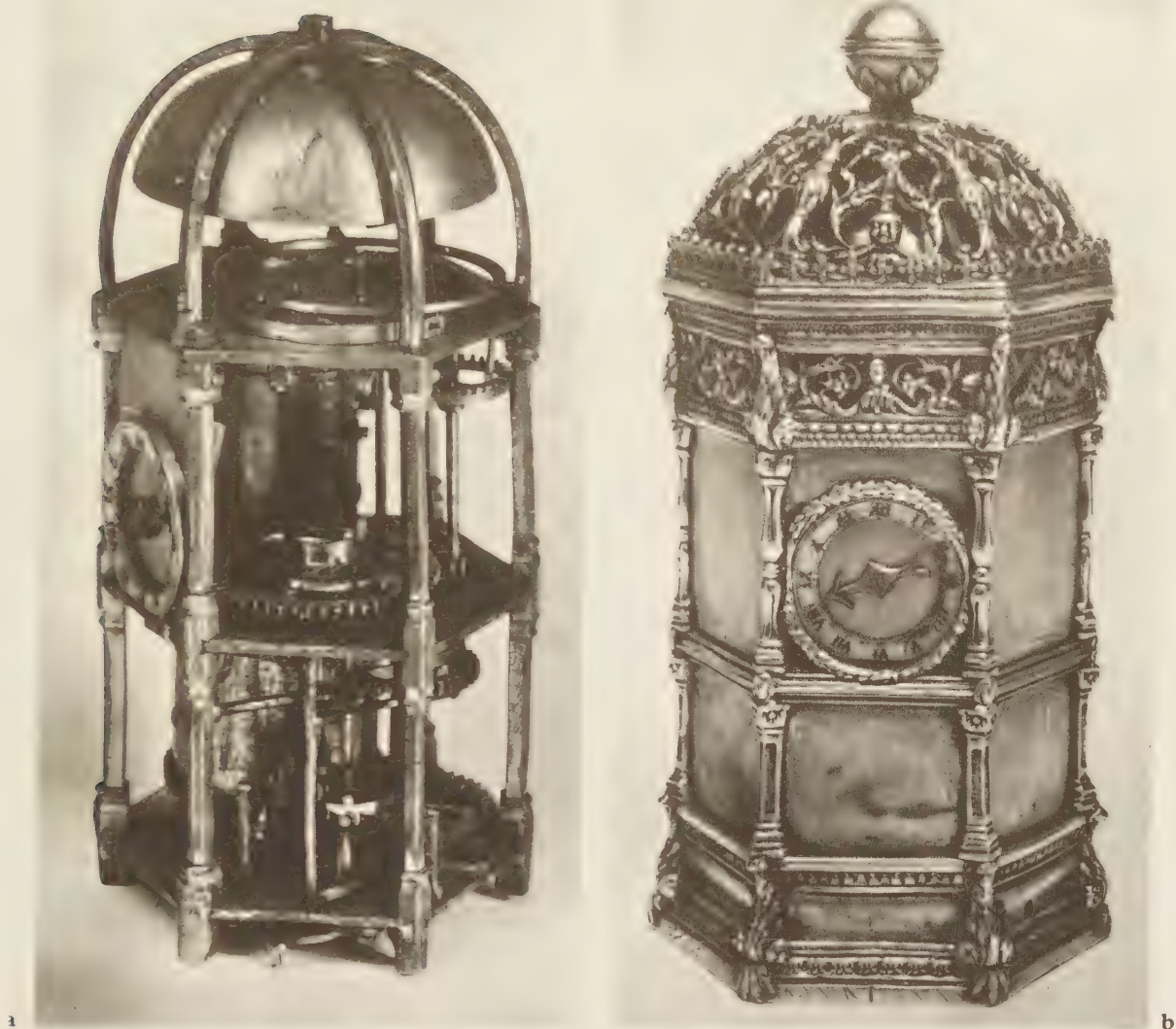


PLATE 14

*Miniature tower clock by Bartholomew Newsam. Late sixteenth century. Note early type of chapter ring and shallow engraving. As opposed to late examples (see plate 15) the case **b** is in one piece and slides bodily down over the movement **a**, which is divided horizontally, with the going train above the striking train. The later typical examples are divided vertically, with the going train in front and the striking train behind, as in plate 15.*



## PLATE 15

*German spring-driven, miniature tower or tabernacle clock. Overall height 8 inches, circa 1600. Iron and steel movement. Brass-gilt, engraved side plates with architectural treatment of corner pilasters. Note bell held by pierced fret with balance wheel beneath; 24-hour dial; '2' shaped as '5' characteristic of German work at this period; alarm setter disc in centre of chapter ring; feeling knobs for telling time at night. One side plate has been removed to show the movement, which has very early fusee chains with long links.*



type of striking mechanism universal before 1675, the striking does not as a matter of course follow the hand, but always strikes the hours in succession. If therefore the striking train is allowed to run down while the clock is kept going, such a dial is necessary to show what struck last before the striking spring ran down. An extension of the locking piece protrudes through the case and, after winding, may be let off by hand until the striking and going trains agree.

Such is the basic tower-type clock which was capable of many detailed variations and, frequently, complications in the form of calendar and astronomical dials.

These clocks are by no means easy to date since their basic layout altered little in the period under review. Steel movements may be found right up to the end of the period but brass wheels begin to appear in the last quarter of the sixteenth century and even earlier in isolated examples. Moreover, it is not only common, but usual, to find later replacements in brass, at any rate for the third and escape wheels of the going train, even when the original balance remains. When an early clock was converted to pendulum a considerable rearrangement was necessary, as the escape wheel arbor had to be vertical instead of horizontal, and this entailed the introduction of a contrate wheel as the third wheel in the train. Evidence of the conversion may be seen in the alterations to the top plate.

Guild-marks and maker's initials may sometimes be found stamped small on the outside plates, and the external appearance of these clocks is the best guide to their age. Although the renaissance had become firmly established in Italy by the middle of the fifteenth century (indeed, the Gothic style never came naturally to the sunny climate of Italy) it gained a tardy and less complete ascendancy in the northern countries. Gothic ornament is still predominant in German clocks of the sixteenth century, and it is by the amount of renaissance detail that they can best be dated. The engraving, very delicate at the beginning of the period, increasingly coarsens as the seventeenth century progresses.

Towards the end of the sixteenth century, a modified form of tabernacle clock appeared, which had a large front for the dial and was comparatively shallow. The superstructure covering the bell was a rectangular dome, the dome being generally elaborately pierced and chiselled. In this type the trains are side by side, and sometimes at right angles to the dial.

#### PILLAR CLOCKS

Lastly there is the type of clock that consists of a base carrying a pillar and a vertical dial on the pillar (plate 16). The movement or striking train only is housed in the base, and is connected to the dial through the pillar. Sometimes the pillar carries a turning globe with an hour band, the pointer being either fixed to the frame of the globe or carried by a figure standing on the base. The pillar in some examples takes the form of a crucifixion, with automata round the base (plate 17).

Watches on pillar stands are fairly common. But the base and pillar do not house any part of the mechanism. Most frequently the stand is a later part made to hold the watch.

#### SPECIAL CLOCKS

There are many clocks which are isolated forms and belong to no particular type, but are often very elaborate and of considerable interest. The tabernacle clock reaches its acme of complexity in two very similar German clocks of about 1625. One is in the museum of the Clockmakers' Company at the London Guildhall (see plate 18), and the other in the Kunsthistorische Museum in Vienna. The former is by Johann Schneider of Augsburg. It consists of an octagonal base of gilt metal, cast and chiselled, with a group of boys and a dolphin supporting a cylindrical main clock. This is surmounted



PLATE 16

*Small German pillar clock, mid-sixteenth century. The dials are in the box above the man's head. The movement and bell are in the base.*

by a small rectangular alarum, with a canopy on pillars above it. Under the canopy is an automaton group of St George and the dragon, and above is a figure in Roman dress. The dial of the main clock has, starting from the outside, a broad silver band on which a year calendar is engraved, with the saint's name for each day. Then comes a narrow minutes ring, followed by a silver hour ring for 24 hours. Then there is a silver band with shutters for showing the length of daylight. The centre is occupied by an astrolabe. A steel hand shows the minutes, and gilt hands the hour and the age of the moon. On the back are six small dials which show the day of the week and of the month, and the striking position for hours and quarters.

The British Museum has a clock standing about 4 feet high, made in 1589 by Isaac Habrecht, the maker of the second Strasburg clock. There is a tradition that it was made for Pope Sixtus V to imitate the Strasburg clock. It is illustrated in plate 19. The large dial at the bottom is engraved with feast days, holy days and astronomical signs. The next storey has a dial for minutes and one for the hours, and two figures which move a scythe and an hour glass when the hour strikes. The top storey is occupied by groups of automaton figures, and the whole is surmounted by a cock which crows and flaps its wings after the chiming.

Another clock in the British Museum is in the form of a three-masted ship, 3 feet 3 inches high, made by Hanns Schlott of Augsburg in 1580, and said to have belonged to the Emperor Rudolph II. The dial is at the base of the middle mast, and behind it figures pass in procession before the emperor, who is crowned and seated on a throne.

In the Grune Gewolbe in Dresden is (or was) the famous rolling ball clock, sometimes called the Tower of Babel clock, which was made in 1602 by Hanns Schlottheim of Augsburg, Prague and Dresden for Christian II. An

octagonal tower, about 4 feet high, has two galleries, with a lantern above, and a base with the clock dial. Between the two galleries is a spiral runway of sixteen turns and, every minute, a crystal ball is released from the gallery and rolls round the spiral runway to the lower gallery. It is then raised up again by the clock mechanism. Eight automaton figures of musicians stand round the lower gallery and play their instruments while an organ plays inside the tower. Figures representing the gods of the planets stand round the upper gallery, and Saturn strikes a bell every minute.

As opposed to these ornate clocks, the very plain one illustrated in plate 20 is of great mechanical interest as its maker Hans Kiening evolved his own substitute for the fusee or stackfreed. Geared to the great wheel is one revolving once in 24 hours, which carries a spiral-shaped cam, against which presses a spring-tensioned follower, which is pivoted to the clock plate. The balance potence is carried on the far end of this lever, so that when the spring is fully wound the pallets are deeply meshed with the crown wheel, thus giving a large arc and slowing the clock; the engagement becomes shallower as the spring runs down. This clock, dating from about 1590, is superbly made and when properly adjusted has shown itself capable of keeping time within a minute over a period of 24 hours; having gained a minute in the first 12 hours it loses it again in the second – a remarkable performance for a spring-driven pre-balance-spring timekeeper.

PLATE 17  
*Silver parcel-gilt crucifix clock. German. First quarter seventeenth century. Overall height 11 inches. a Brass movement in base drives a revolving chapter ring at the top of the cross. b The movement with bottom cover hinged open. Note stackfreed (in run-down position); count wheel with internally-cut gearing; foliot balance with bristle regulator operated by dial calibrated 1 to 8.*  
 (British Museum)



a



b





Rare, if not unique, is the large bracket clock illustrated in plate 21. It is of particular interest as being of London make. The maker was N. Vallin, by whom several very fine surviving watches and clocks are known to have been made. The whole clock is of steel, with brass outside plates which are pinned to the framework. The balance is some 7 inches in diameter and the complete swing to and fro is at the exceptionally low speed of fifteen per minute, affording timekeeping within an error of five minutes a day, which is unusually close for clocks prior to the introduction of the pendulum. There are separate trains, at right angles to the dial, for striking and chiming, the latter being an unusually lengthy performance on thirteen bells at each quarter. Chiming is executed by a pinned drum, which is one of the oldest existing examples. The size of the clock is roughly 8 inches square with an extreme height of 22 inches. It is dated 1598.

The description of a few such unique clocks is essential to make the historical picture of this period reasonably complete, but they are unlikely to come the way of the private collector; he can, however, hope to possess a lantern or miniature tower type clock of the period, although it will probably be converted to pendulum from the original wheel balance. Even late examples of the iron Gothic clocks are more common than might be expected, and in these the original balance is more often found to have survived, no doubt for the reason that by the time the pendulum was invented they were already considered too much out of date to be worth converting.

## TRAVELLING OR COACH CLOCKS

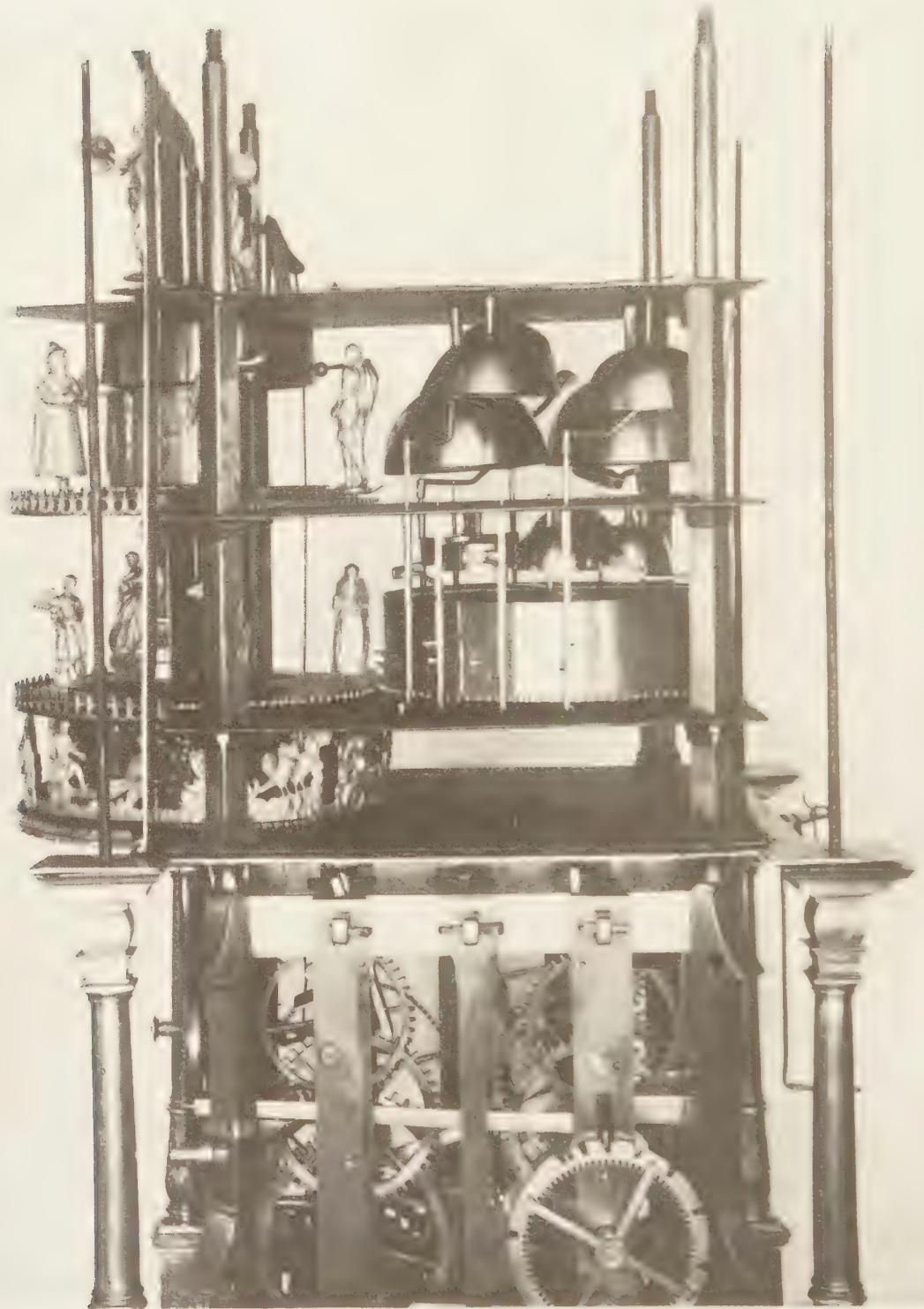
This classification covers a wide range of spring-driven timekeepers, made in the form of a watch, but too large to wear in the pocket. They were intended for travelling, and are 3 to 5 inches in diameter. Originally they had outer protective cases, but these have seldom survived. They are discussed in greater detail in chapter IV (1660–1750), to which period the great majority of surviving examples belong, but they are also found in the sixteenth and early seventeenth centuries and some especially fine specimens were made by Edward East (plate 22).

## WATCHES 1550 to 1675

The cases of all surviving sixteenth-century watches are of gilt bronze. It is known from the Nuremberg archives and from the inventory of the effects of the French statesman, Florimond Robertet, quoted in the previous chapter, that silver and gold were used for watch cases, but other inventories indicate that gilt bronze cases were the rule. The cost of a gold case would have been small compared with the cost of the watch movement, and it is probable that the rare use of a precious metal is attributable to guild restrictions. As an instance, at Blois, the rights of the goldsmiths were guarded by a proviso that any gold or silver used by watch makers had to be purchased from them and marked by them. For us, it is fortunate that the early watches were cased in a metal that was not worth melting down.

## PLATE 18

*Pillar or pedestal astronomical clock by Johann Schneider of Augsburg, circa 1625. Overall height 32 inches. The 24-hour dial is surmounted by a square alarum movement with 12-hour setter disk. On the back are calendar dials and a count wheel dial.*  
(The Worshipful Company of Clockmakers)







**b**

**PLATE 19 a and b**

*Large standing German clock made in 1589 by Isaac Habrecht, probably for Pope Sixtus V, in imitation of the Strasburg clock. Overall height about 4 feet. The operation of the various automata is described in the text. The removal of some of the side plates shows the layout of the movement in storeys. (British Museum)*



PLATE 20

*Bottom view of a table clock by Hans Kiening, last quarter sixteenth century, showing an alternative to stackfreed and fusee, in the form of automatically varied depthing of the escape wheel as explained on page 35. Note contrate wheel for winding and very high finish throughout.*

(British Museum)

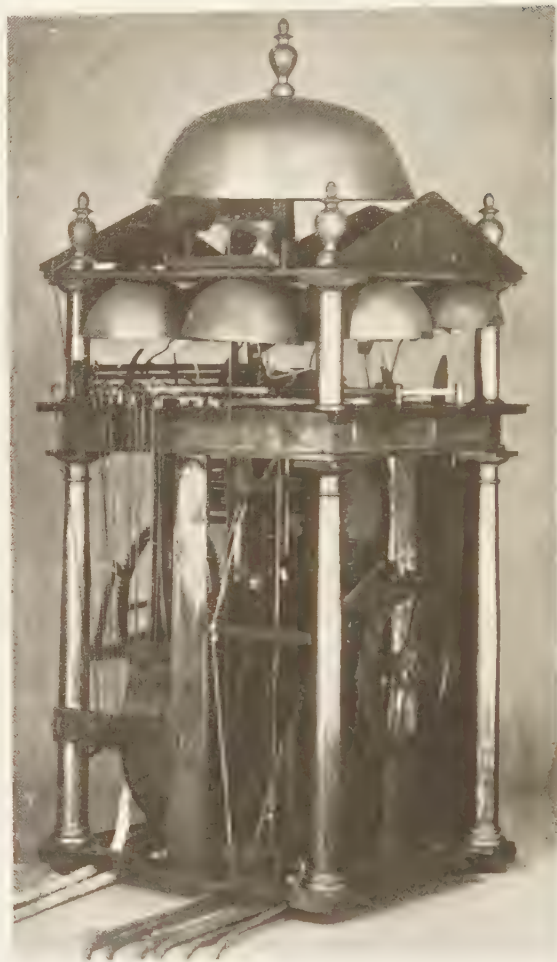


PLATE 21

*Weight-driven English house clock by N. Vallin, dated 1598. Overall height 22 inches. In this back view the brass side panels have been removed to show the iron and steel posted movement. The balance wheel is hidden behind the narrow panel between the movement and the bell frame. This is the earliest known surviving musical clock and plays a tune on thirteen bells at each quarter. Note three trains at right angles to the dial.*

(British Museum)

Throughout the period covered in this chapter watches were suspended from a cord or chain worn round the neck, rather than kept in the pocket, and this practice is largely responsible for their great variety of shape and decoration. Only from 1625 onwards do unornamented watches start to become common (mainly English, doubtless in deference to the growing Puritan movement). After about 1660 the more exuberant shapes are confined to watches intended to be worn by women.

The first watches were either spherical or drum-shaped. About six spherical watches survive, all of very early date, and one at least, which is German, probably dates from the second quarter of the sixteenth century. The oldest dated French watch, by the celebrated Jacques de la Garde, was made in 1551 and is also spherical; but it is certain that the drum-shaped watch started nearly, if not quite, as early as the spherical form and rapidly superseded it.

Prior to 1590, the great majority of surviving watches are German, and their characteristics differ so markedly from the French that the two schools, and the subsequent English school which derived from them, are best considered separately in the first instance.

#### EARLY WATCH-MAKING IN GERMANY

The earliest drum-shaped clocks, in the smallest size of 3 inches in diameter or less, may be regarded as either small clocks or large watches. They have a going train only, and the cases are usually plain. This type belongs more to the period before 1550, and is illustrated in chapter I (plate 7).

There are many table clocks without striking or alarum mechanism, but German watches after 1550 had either one or both. In consequence, the cases were pierced round the edge and on the bottom. The bell was usually fixed to the bottom of the case, and the movement was then hinged to the case and had to be turned out of it for winding. Occasionally, the bell was fixed to a hinged cover, and then the movement dropped into the case from above and was held in by a latch.

In the spherical form (plate 23) the pendant was opposite to the dial, which therefore hung downwards. The movement was in two layers, divided by a central plate. On the side nearest to the pendant was the striking train and bell; on the other was the going train and dial.

The dial in most cases had an outer ring of figures I to XII, and an inner ring of figures 13 to 24, to suit the time reckoning in Italy, Bohemia and south-western Germany. The cover then was pierced with two series of holes for the two rings; more rarely, there is one series of large holes.

The arabic figure 2 in sixteenth-century German watches was nearly always formed like a z.

Many watches have knobs at each hour, which were provided on both watches and table clocks for feeling the time in the dark.

The part of the dial inside the chapter ring was usually engraved, a rose, or star-shaped pattern, being the most usual form of decoration.

The dial plates were either of metal gilt or of silver, silver always being used when there was enamel decoration. Sometimes the hour figures were incised and filled with enamel.

The hand was always steel and carefully shaped. It was often clumsy, but it had to be strong enough to withstand being pushed round to set the watch to time. The ugly, flat, unchiselled hands sometimes found on early watches are almost always later replacements.

As already described, the cover over the dial was pierced so that the time could be seen without opening it (plate 24), and the rest of the outer case was also pierced, so that the striking could be heard to advantage. This piercing was executed in complex patterns, and enhanced by fine chiselling and engraving. Towards the end of the sixteenth century the amount and depth of the chiselling





a



b

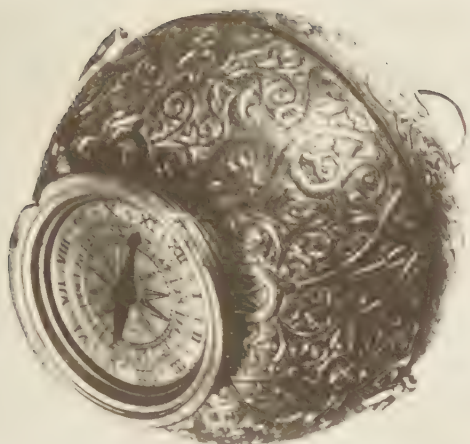
## PLATE 22

*Travelling or coach clock by Edward East. Third quarter seventeenth century. Diameter  $4\frac{1}{2}$  inches. The clock has a shaped leather outer travelling case not shown. The case **c** is brass-gilt, pierced and engraved, with times of sunrise and sunset on back. The dial **a** has hands indicating the date, hour and minutes (of which this is a very early example). The movement **b** has four trains for going; hour bell in back cover; quarter bell under dial; alarum. On the movement, note anti-clockwise seconds dial between 'Edwardus' and 'East' (one of the first examples known); irregular shape and floriate pattern of balance cock, screwed to plate and located by pins (typical of third quarter seventeenth century).*

(British Museum)



c



a



b

PLATE 23

*Small spherical German clock-watch, circa 1550, similar to the earliest spherical watches by Peter Henlein. The iron stackfreed movement **b** is in two layers (striking and going trains). The mainspring has no containing barrel. The dial is at the opposite end to the pendant. The case **a** is brass-gilt. (Ashmolean Museum, Oxford)*

diminished and its place was increasingly taken by shallow engraving.

The earliest drum type of watch had a flat top, bottom and sides, but by 1575 both the cover and edges were becoming rounded, and by 1600 the edge usually had a band of almost semi-circular section all round it. Also soon after 1575 the octagonal and elongated octagonal forms became common, though the circular form persisted. The flat-sided oval form was not common before 1600 and the rounded oval or 'Puritan' watch did not appear until the seventeenth century (plate 25).

The term 'Nuremberg egg' is often applied quite indiscriminately to early German watches. It is in fact a meaningless term and is not met with prior to about 1730. It probably originated from a confusion between the words *Ueurlein* meaning a little clock and *Eyerlein* meaning a little egg.

German watch-making suffered severely during the Thirty Years War (1618-48) from which it never really recovered, and during this time it lost its supremacy to the vigorous French industry.

EARLY WATCH-MAKING IN FRANCE

As was shown in the previous chapter, watch-making in France goes back almost, if not quite, as far as in Germany, and there is considerable evidence to show that watches were being made at Blois as early as 1518. The industry at Blois grew to considerable prosperity and importance during the sixteenth century, and other centres grew up at Autun, Rouen, Paris, Lyons, Sedan, La Rochelle, Dijon and Grenoble.

The oldest known French watch is the one already mentioned, dated 1551, by Jacques de la Garde, which is in the Louvre, and there is another similar, but larger, watch by him dated 1565 in the National Maritime Museum, Greenwich (plate 26). The only sixteenth-century French watch in the British Museum is



a



b

## PLATE 24

*German clock-watch with alarum; last quarter sixteenth century. Case c brass-gilt, pierced and chiselled. Note 24-hour dial b with '2' shaped as 'z' and feeling knobs for night use; movement a has stackfreed and foliot with bristle regulator. (Ashmolean Museum, Oxford)*



c



one by Augustin Forfaict of Sedan, who died in 1587.

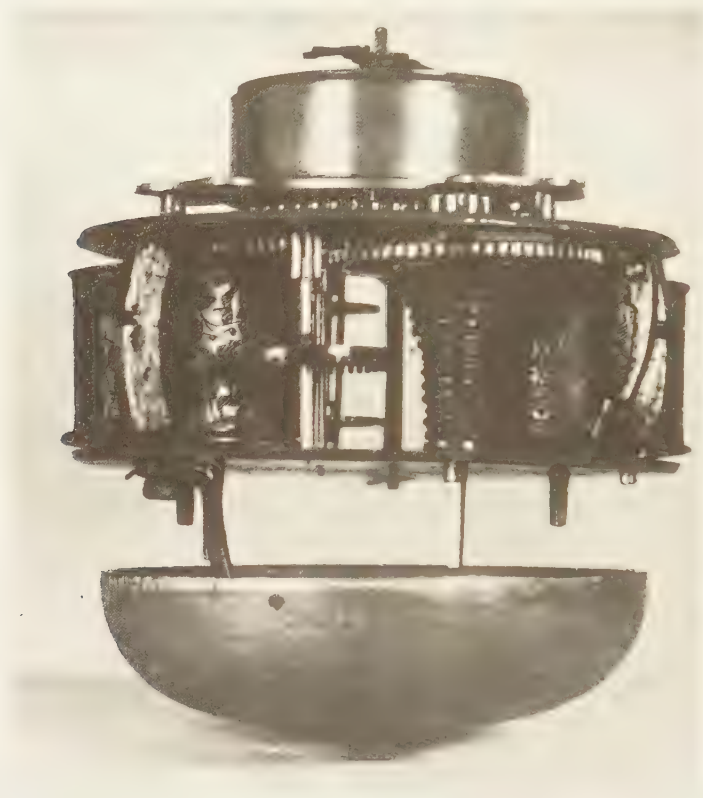
The Pierpont Morgan collection in the Metropolitan Museum of Art in New York has two watches of the last quarter of the sixteenth century, one by F. Vallier (father of Jean Vallier, the greatest maker of his time), and the other by Nicholas Gaillard, both of Lyons. Besides the spherical watch in the Louvre, the large one in the Maritime Museum, and two or three in private collections, there is probably no other French watch which can be assigned to a date before the last decade of the sixteenth century. None of these is of the circular drum type; two are spherical, another is in the form of a tulip, and the others are oval.

From 1590 onwards French watches are comparatively numerous. The most common form is circular or oval, with straight sides and moderately domed covers, and the case is generally of gilt metal, covered with engravings of scenes, figures and foliage patterns (plate 27). Another common form is an elongated octagon. The covers are not pierced, as in German watches; piercing required for striking or alarm watches is confined to the sides. Dial plates are generally gilt with engraved silver chapter rings.

The surfaces that are pierced and chiselled in German watches are, in the French, engraved.



PLATE 25  
*Oval watch by Johann Bock of Frankfurt, circa 1630. Although German, the decoration of the movement **a** is more in accordance with the French and English style; the border is characteristically English. The brass-gilt case **b** is chiselled and engraved. **c** dial. (Ashmolean Museum, Oxford)*



a

b



## PLATE 26

**b** Large spherical French clock-watch by Jacques de la Garde, dated 1565, about 4 inches in diameter. Brass wheels. Note long thin fusee **a** typical of earliest spring-driven instruments; engraved spring barrels. (National Maritime Museum, Greenwich)

One of the finest watches of the period is by Jean Vallier of Lyons; it is now in the British Museum. Its rather unattractive shape is redeemed by the exquisite engraving covering the whole case. The movement, which shows most beautiful workmanship and decoration, contains striking, alarum and calendar mechanisms which are all in perfect order.

Jean Vallier was a maker of great repute in Lyons, and all his watches have beautiful work, both in the decoration and movement. Thirteen are known, of which one is in the Victoria and Albert Museum, two in the Fitzwilliam Museum, Cambridge, and three in the Louvre. The first record of Jean Vallier in the Lyons archives is in 1596, and he died in 1649.

#### EARLY WATCH-MAKING IN ENGLAND

England was much behind Germany and France in producing watches. No English watch is known of a date before 1580, and only a short time before this is there any record of an English watch maker. Queen Elizabeth possessed a number of watches, but it is more probable that they came from abroad than that they were the work of English makers of whom we have no record. Elizabeth I had two clock makers: Nicholas Urseau, who is mentioned in 1553, 1556 and 1572, and died in 1590, and Bartholomew Newsam, who was working as a clock maker in 1568 and died in 1593. There is no record of Urseau as a watch maker, but Bartholomew Newsam almost certainly made watches as well as the small table clocks of which examples survive. The Metropolitan Museum of Art has a large striking watch, 4 inches across, with a mark B × N, which is most probably by him. This has a German type of case, but the dial is essentially French or English. Also Newsam's will mentions 'One cristall jewell with a watche in it, garnished with goulde'.

The English watch at the end of the sixteenth century appears to have been copied from both German and French types. The striking watch by Randolf Bull of London (working 1582–1617), in the Mallett collection at the Ashmolean Museum, Oxford, is a good example of the composite type. The case is typically German; the mechanism, with fusee, cock and tangent screw set-up is French; the inner ring of hours 13 to 24 on the dial belongs to Germany and has no meaning for England, but 2 is not formed as z and there are no feeling knobs.

Two English watches are known with pierced covers of the German type. One is the watch just mentioned by Bartholomew Newsam, and the other is a watch by Richard Crayle, who was born in 1600 and was a petitioner for the incorporation of the Clockmakers' Company in 1631. A Scottish example is by Heironymus Hamilthon, dated 1595.

By contrast, a watch in the Webster collection, by Françoise Nawe (or Francis Noway) who was known in London between 1580 and 1583, is of predominantly French type. The gilt metal case is of oval shape, finely engraved, and the dial is similarly treated and has an arrow-shaped steel hand.

During the first quarter of the seventeenth century English watch-making settled down into a style of its own, and English workmanship rapidly improved until it could stand comparison with the best continental standard (see plate 29).

The most characteristic type during the middle of the seventeenth century was a fairly small rounded oval watch, seldom as much as 2 inches long, now known as a Puritan watch (plate 30). The silver case and dial plate are seldom engraved, and the chapter ring is simply engraved with Roman numerals. This simplicity was doubtless partly in deference to Puritan taste, and it may be that such watches were worn in the pocket and not exposed. The movement, by contrast, is no less decorative than any other watch of the period.





a



b



c

## PLATE 27

French watch by Gribelin, first quarter seventeenth century. The dial **c** records the hours, day of the week, date, phases of the moon and signs of the zodiac. The case **a** is cast and finely chiselled in high relief. The table of figures inside the cover gives times of sunrise and sunset. The flowing pattern, **b**, of the pierced ornamentation of the top plate of the movement, with wheel balance, is typical of French work in the first half of the seventeenth century. (Ashmolean Museum, Oxford)

In this connection some uncertainty exists. The first known pocket is in a garment dated about 1625, but until 1675 pockets were confined to breeches and were not therefore very suitable for carrying watches. Yet in hardly any seventeenth-century portraits is a watch visibly worn. In about 1675 Charles II introduced the long waistcoat to fashion, and from then on watches were worn in the pocket.

But these very plain watches must also be attributed to the English functional approach to horology, which found its reward in the acknowledged supremacy of English watch makers before the end of the seventeenth century.

By the middle of the century the plain circular pair-case watch was becoming common; the inner case was plain silver and the outer case was usually leather covered and decorated with silver pinwork (plates 31 and 32). The evolution of the pair-case is distinctly illogical. In the first place, highly decorated watches were provided with outer cases for their protection when not required for use or display. But when watches became more common, the inner case, as usually worn, was quite plain and it was the outer case, reserved for special occasions, which was decorated. In such cases (generally at a later period than that covered by this chapter) there was yet a third outer case to protect the middle one. From these extremes developed the ordinary watch, in which both inner and outer cases were almost completely plain, and the outer case only served to keep dust out of the winding holes and to make the watch a good deal thicker than it needed to be.

The characteristics of the three principal national styles of watch-making will be further examined in the section devoted to mechanism (page 67), but having traced their general beginnings we may now turn to the wide range of shape and decoration which was current everywhere from about 1625 to 1675. Throughout



a



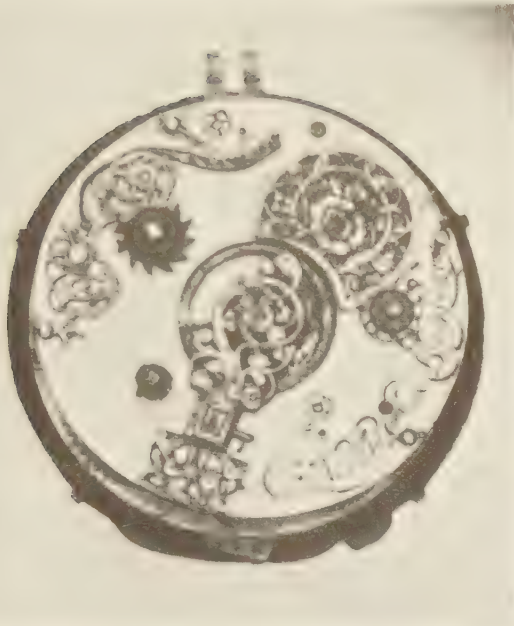
b

## PLATE 28

*English clock-watch by Michael Nouwen, circa 1600. The case and dial are decorated with shallow chiselling and engraving. Note dial cover b pierced for reading the time. On the movement a note decorative border typical of early English work, but the S-shaped cock and foliot show German influence and the rest of the movement shows French influence.*

(Metropolitan Museum of Art, New York)





a



b



c

PLATE 29

English alarum watch by Cornelius Mellin, first quarter seventeenth century. **b** The case is pierced, cast and chiselled. **c** The inside of the cover and the dial are finely engraved. **a** The decoration of the top plate of the movement is in the French style. Note the fixing of the balance cock, which fits over, and is pinned to, a stud fixed to the watch plate. The decorated wheel (gilt over blued steel) is stopwork for alarum.

(British Museum)



a

PLATE 30 **a and b**

*Puritan watch by Edward East, mid-seventeenth century. The case, entirely without ornament, is typical of this specially English style. This example is unique in having a gold case.*

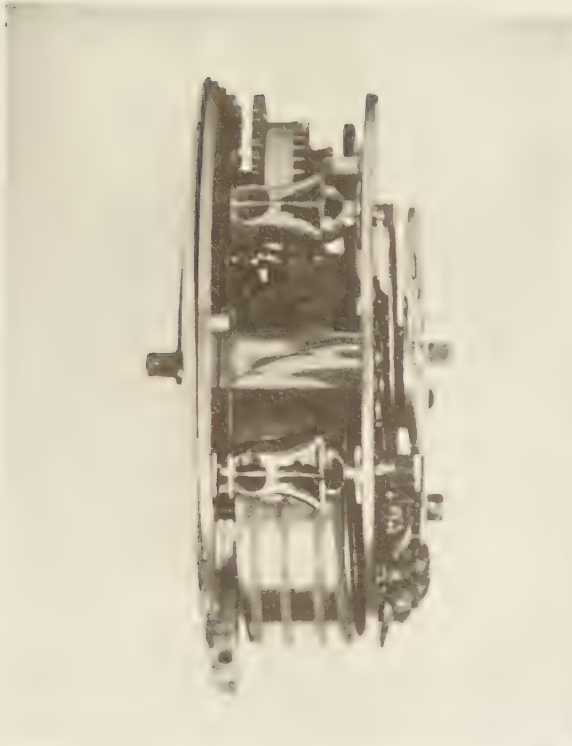
*(Ashmolean Museum, Oxford)*



b

PLATE 31 (*facing page*)

*Pair-case watch by William Snow of Marlborough, third quarter seventeenth century. A rare and early example both of English provincial work of very high quality and of the use of the pair-case. The outer case **d** is covered with black leather decorated with silver pinwork. Note plain, loosely fitting ring type pendant, typical of the second half of the seventeenth century; **c** typically English undecorated dial and hand. **a, b** On the movement, note set-up, worm wheel regulator with blued steel, decoratively pierced bearings; gilt cock with very early appearance of continuous border to foot and plate; cock-fixing by a screw, although it is still located by fitting over a stud (see plate 29). Note also early use of tulip watch pillars.*



a



b



c



d

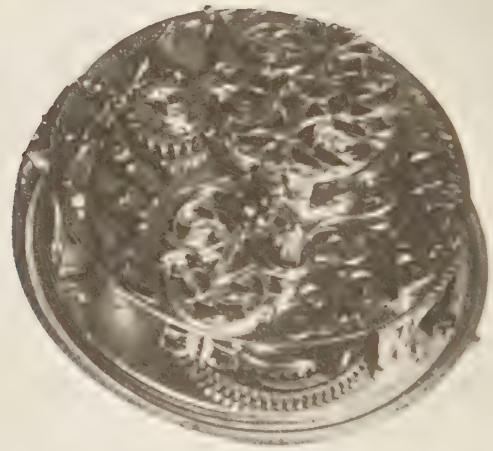




a



b



c

## PLATE 32

*Pair-case watch by Edward Hampton, circa 1670-5. Outer case b leather and silver pinwork. a Silver, champlévé type dial with single hand and calendar ring. c movement. This must be one of the last English watches made without a balance spring. (Ashmolean Museum, Oxford)*

the period watches continued to be execrable timekeepers, and it was therefore natural that the main interest should centre upon their decoration. With the invention of the balance spring relatively accurate timekeeping became possible and, withdrawing finally into the pocket, watches became primarily utilitarian.

In the meantime the half century from 1625 to 1675 was the great age of watch decoration.

## WATCH CASE DECORATION

### *Lapidary's work*

Lapidary's work is found on watch cases in a great variety of forms, and mainly between 1600 and 1675. Rock crystal was the stone most commonly used, generally the clear crystal, but sometimes it was the rarer smoky variety.

The most usual form of crystal case has a crystal block hollowed out to take the movement; a gilt metal frame is fixed to the crystal, and the movement with dial is hinged to the frame; a separate piece of crystal, also held in a frame, is on the same hinge and forms the cover (see plate 33).

There is a rare form without the metal frames. A metal hinge with the pendant knob is riveted on to one end of the crystal block and a metal catch on to the other end. The cover is a crystal plate slightly hollowed out, and this also has only the two small metal attachments of a hinge and a catch.

Five watches of this type are recorded, of which one is in the British Museum and two at the Louvre. Perhaps the finest is the watch by Michael Nouwen (see plate 34) in the British Museum, which has an octagonal smoky crystal case. The dial is of gold, with inlay of red and green enamel, and there is the very unusual feature of an enamelled gold plate on the top plate of the movement. The date of the watch is about 1600.



PLATE 33

*Watch with case of rock crystal mounted in a metal frame, circa 1620.  
(British Museum)*

The Time Museum in Rockford, Illinois, has an octagonal watch with enamelled dial in a rock crystal case by Michel Cuper of Blois, of about 1620 (see colour plate I).

There are some striking watches with a bell under the dial and pierced edging covering the bell. The movement is attached to a plate below the bell and this is hinged to a crystal block covering the movement.

It is strange that a plain smooth crystal case is very rare. The crystal is always cut in facets or, very commonly, in lobes, or with a pattern of shallow cuts. The Wallace collection has one with engraving on the crystal, but this is extremely rare. The commonest forms are long octagonal cut in facets, and circular and oval cut in lobes. Crystal cross watches are not uncommon and every variety of form is found; the British Museum has a representative selection (see plate 35).

#### *Chasing and repoussé work*

These two decorative processes are similar in that the metal is not cut, but is formed by a hammer and punches. In chasing, the metal is worked on from the front, in repoussé from the back. In early examples the two forms were combined. This form of decoration became fashionable in the eighteenth century, but it is rare before the last quarter of the seventeenth.

A very good example in the British Museum is the cross watch by C. Tinelly of Aix of about 1635. The repoussé work is done on gold plates soldered on to gilt metal covers.



PLATE 34

*Watch by Michael Nouwen, circa 1600. Case of smoky rock crystal without any frame. Gold dial with red and green champlevé enamel.*

(British Museum)





a



c



b

PLATE 35

*Framed crystal watch by Sermand of Geneva, circa 1660. The gilt frame a, b is decorated in enamel and the dial c is painted enamel.*

(British Museum)

*Chiselling*

The earliest German watches were pierced and finely chiselled, but towards the end of the sixteenth century the extent and depth of chiselling decreased and the use of engraving began to take its place. Apart from this early period, the use of chiselling is rare except in quite low relief. The Fitzwilliam Museum has a watch with cast silver case and cast cover, and both back and front are chiselled in relief to show a battle scene and a group of figures. It is by Nicholas Cuisinier of Paris, and dates from about 1650.

There are many watches in cast silver cases, and all are chiselled, but the work here is no more than cleaning up the pattern of the casting to give a properly finished surface (see plate 36).

The finest example of cast and chiselled work is the much earlier book watch, probably by Hans Kiening, in the Mallett collection. Here there is chiselling of a floral pattern on the solid parts of the cast covers, and also chiselling of pierced work in thick plates to give it form. This pierced and chiselled work was brought to perfection about the middle of the century.

*Form watches*

About the middle of the seventeenth century form watches became fashionable. Generally they were ugly and often the cases were of poor quality, but there are exceptions, especially in some of the earlier book watches. The book watch in the Mallett collection has already been mentioned as an example of chiselled work, and other examples of the form watch are the skull watch by Johann Maurer and the dog watch by Jacques Joly (see plate 38, and also plate 37).

*Enamel*

Enamelling is a very old decorative process, which flourished in the East and then, as new processes were invented, found a home in Limoges.

Enamel is a glass composed of silica, red lead and potash; normally it is colourless and is then called 'flux' or *fondant*, but generally it is used coloured by the addition (when fused) of oxides of metals.

PLATE 36  
*Silver outer case, cast and chiselled and engraved.*  
*Mid-seventeenth century.*  
(British Museum)



By varying the proportions of its constituents, its melting temperature can be varied. If the temperature is made low, giving a 'soft' enamel, the surface is liable to deteriorate from long exposure to the atmosphere. The 'hard' enamel with high melting point retains its original surface and colour indefinitely, but it has the disadvantage of cracking more readily, both from shocks and from temperature differences between the enamel and its metal backing. Also, it can be used only on metals of high melting point.

In early enamels, cells were formed in the metal plate and filled with enamel; each cell was generally of a single colour. In *champlevé* enamelling, the cells are formed by cutting away a thick metal plate with a graver, leaving walls of metal up to the level of the original surface. By varying the depth of the cells, gradations of colour could be obtained when translucent enamels were used. In *cloisonné* enamelling, the cells are formed by fixing thin strips of metal (nearly always gold) on to a plate, the edges of the strips being the outlines of the design. The strips are fixed to the plate or held in place by a thin layer of enamel on the plate.

However the cells are formed, they are filled with powdered enamel and the whole fired; the powder shrinks on fusing and several fillings and firings are needed to bring the enamel up to, or just above, the level of the plate or of the top edges of the cloisons. The enamel is then ground down to metal level, and a shiny surface is obtained either by polishing or by a short firing to fuse the surface of the enamel.

Simple forms of *champlevé* enamelling are often found on the dials of German watches before and after 1600. In some the hour figures are sunk and filled with enamel, or a star or sun is formed in the centre of the dial and filled with translucent enamel.

The crystal watch by Michael Nouwen (plate 34) has a dial with enamelling of this type,

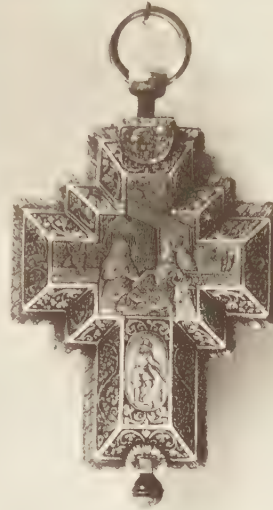


PLATE 37  
*Form watch by Didier Lalemand, Paris, in the shape of a cross, second quarter seventeenth century. Crystal case. The dial is an early example of enamel painting. (British Museum)*

PLATE 38  
*Form watch in the shape of a skull, mid-seventeenth century. The jaw hinges open to reveal the dial.*







PLATE 39  
*Watch decorated in champlevé enamel, circa 1660.  
 Probably French. (The closed case is shown in colour  
 plate II 4.)*  
 (Victoria and Albert Museum)

the sinks in the gold plate being filled with red and green enamels.

The most perfect example of cloisonné enamel is on a watch by Jacques Huon of Paris, in the Victoria and Albert Museum. Each flower is in a cell formed by a cloison which is so fine as to be hardly visible; the pistils and stems are the top edges of cloisons made thick enough to be visible. The shading on the individual flowers is done by the process of painting on enamel (see below). The watch, which dates from about 1650, has an outer case of shagreen. Only one other watch by Huon is known, at Dresden.

An earlier watch made at Blois, but unsigned, is also in the Victoria and Albert Museum. In this the cloisons are in a thick layer of translucent blue enamel and are filled with differently coloured enamels.

#### *Painting in enamel*

Painting in enamel started at Limoges soon after 1500 and continued for a century, after which it fell into decadence. Differently coloured and generally opaque enamels were applied to the metal plate without any cells or cloisons to separate the colours. The process reached a remarkable degree of perfection about the middle of the sixteenth century, and was applied to plaques, reliquaries, book-covers and other objects considerably larger than watch cases. To the latter it was unsuited, and no

example of a watch with Limoges enamel is known in any European museum. However the Pierpont Morgan collection, now in the Metropolitan Museum in New York, contains examples.

Enamel decoration without cells, forming patterns as opposed to scenes and figures, is fairly common in the first half of the seventeenth century. An exquisite example is the watch by Edward East in the Victoria and Albert Museum. The gold case has a smooth layer of turquoise-blue enamel, and enamel is applied on this in small blobs or thin threads. Flowers are formed by specks of white enamel standing out in relief; the foliage is indicated by the process to be described later. The date is about 1640 (see plate 40, and colour plates II 3 and VII 4).

Another form of enamelling without cells is on pierced work. The Victoria and Albert Museum has an example, probably French, of a watch case with back and cover pierced and chiselled to form a pattern of flowers and foliage; opaque and translucent enamels are applied to the pattern.

The watch by Louys Vautier of Blois in the British Museum has a similar, though more formal, pierced pattern laid over a layer of white enamel. The centre of the dial has a white ground with a

PLATE 40

*Watch by Edward East, mid-seventeenth century. The case is pale blue enamel, decorated with painting in enamel; probably English work (see also colour plates II 3 and VII 4).*

(Victoria and Albert Museum)



pattern of flowers in cloisons. Vautier was born in 1591 and died in 1638. Another watch by him is in the Louvre.

Limoges enamellers used a special device to give brilliance, particularly in their decadence. Translucent enamels were applied over paillons of small bits of gold or silver foil cut to suit the pattern. These paillons are often seen in cloisonné and champlévé work.

A form of enamelling called *basse-taille* consists of a thin layer of translucent enamel over an engraved plate, the engraving being generally of a pattern. Early examples are not common, but the watch by Simon Hackett in the Victoria and Albert Museum has a broad band of orange enamel over a guilloché ground, consisting of a mass of little scoops cut by a round graver. Simon Hackett was three times master of the Clockmakers' Company from 1646 to 1659, but the enamelling on this watch is of poor quality for work of the best period.

*Basse-taille* enamel became very common towards the end of the eighteenth century and later, when engine-turning (also called *guilloché* in French) was a frequent form of decoration. The geometric patterns are most effective under the enamel layer.

#### *Painting on enamel*

This process was discovered by Jean Toutin, a goldsmith who was born in Chateaudun in 1578 and died in Paris in 1644. Felibien des Avaux wrote in 1676 that Toutin had made the invention in 1632, but there is a royal order for 'sept boistes d'or émaillées à figures' in 1630, and this is a more probable date in view of the extent to which the process had developed in Blois in 1635.

The process was ideal for watches because, in the hands of the great masters, scenes, figures and portraits could be painted with extraordinary delicacy. From the start it became fashionable for miniature portraits, and Jean Petitot, who was born in Geneva in 1607 and was a pupil of Toutin or one of his followers, became renowned in France and England for his portraits in enamel.

Enamel, white or lightly tinted, was fused on to the metal plate in a uniform layer and given a matt surface. This layer was used as a ground for a miniature painting by brush-work, using oxides of metals as colours. The oxides were mixed with just enough powdered flux to make them vitrifiable, and they were made to adhere to the enamel ground by firing the plate until the surface was fused. The painting was then covered by a thin layer of transparent flux as a protection.

Paintings on enamel are rarely signed before 1675. No work by Jean Toutin can be positively identified, but watches enamelled by his sons Henri and Jean exist. Blois was the centre and the home of the best work. Later, the painting was done in other countries, but the art finally came to rest in Geneva where, about 1800, the output was very large. It is still the centre today.

The Blois masters who painted on watches were: Isaac Gribelin, master before 1634; Dubie, said to have been one of the first taught by Toutin; and Pierre Chartier, born 1618 and master in 1638, who specialised in flowers. Another flower painter was Christophe Morlière, who was born in Orleans in 1604 and, coming to Blois in 1628, acquired great renown in enamel work. He died in 1643. A watch in the Kunsthistorische Museum, Vienna, by Jacques Poète of Blois, has a most lovely painting of flowers on its back; since Morlière was a brother-in-law of Poète the painting is attributed to him. A flower plaque in the Grune Gewolbe, Dresden, is attributed to Chartier. Nothing approaching these mid-seventeenth century flower paintings has ever been done since, and black and white reproductions give no idea of their beauty.

Robert Vauquer, born in 1625 and son of the watch maker and engraver Michel Vauquer, inherited





a

b

PLATE 41

*Watch by Blaise Foucher, Blois, mid-seventeenth century. The case is painted enamel. The movement is of the remarkably thin pattern usual with an enamel case. a dial and cover. b movement and cover. (British Museum)*

Morlière's vogue and is said to have surpassed him in skill. The Louvre has two watches enamelled by him.

Interest in paintings on enamel is generally centred on watches with figure scenes or portraits. These are rare when perfection is sought, mainly because the period of the best work was so short. After 1650 there is a marked decline, though technical skill continued.

One of the finest examples known of the period 1635–40, in the British Museum, is by Blaise Foucher of Blois. He became master in 1631 and died in 1662. The enamel paintings are unsigned, and show four scenes from the legends of Theseus and Antiope and Hippolyta. A feature unknown in any other watch is that these scenes are repeated in miniature in six scenes on the curved edge, two of the scenes on the covers each being divided into two (see plate 41).

In the second half of the century a family of painters on enamel became famous, largely because they always signed their work. The first, Pierre Huaud, was a goldsmith in Geneva in 1635, and died in 1680. He painted on enamel, but no work of his is known. He had three sons, Pierre, Jean and Amy, born 1647, 1655 and 1657. The eldest was the best painter. He went to the court of Brandenburg in 1685 and, after three years at Geneva, was appointed painter to the Elector in 1691 and died about 1698. The earliest known painting by him is 1679. He signed his work with various names: 'Huaut l'aisné', 'P. Huaud primogenitus', 'Pierre Huaud', 'Petrus Huaud major natus'. Watches painted by him are in the Louvre and the Musée d'Art de Genève.

Jean signed himself 'Huaut le puisné', and watches painted by him are in the British, Victoria and Albert and Cluny museums. He worked mostly with his brother Amy, and the two were appointed painters to the court of Prussia in 1686 and went to Berlin, returning to Geneva in 1700. Before 1686 they signed themselves 'Les deux frères Huaut les jeunes'. After 1686 it was, 'Les frères Huaud', with the addition of 'peintres de son A.E. à Berlin' or similar title. After 1700, the signature was 'Les frères Huaut' or 'Peter et Amicus Huaut' or 'Fratres Huault'. Examples of their work are found in all the principal museums.

Their technique was extremely good, but their colours are hard and inclined to be garish. In their figure scenes they liked to display the charms of robust women.

Other seventeenth-century enamel painters who signed their work include Pierre Bordier of Geneva, master 1629, who enamelled a watch presented by the English Parliament to General Fairfax; and Pierre Lignac, a pupil of the Toutins, who was born *circa* 1624 and died 1684. He went to Sweden in 1645, and Stockholm has a watch enamelled by him. Jean André of Geneva, a pupil of the first Pierre Huaud, was born in 1646 and died 1714. Camille André enamelled a watch by Tompion in the British Museum, and a watch by Gribelin, also in the British Museum, is enamelled by Jean Mussard of Geneva, who was born 1681 and died 1745. Finally, Jean Louis Durand of Geneva enamelled a watch in the Gélis collection.

Perhaps the earliest example of painting on enamel, of about 1630, is that on the dial of the crystal cross watch in the Mallet collection by Didier Lalemand of Paris. The painting of the emblems of the life of Christ is of the simplest character.

#### *Painted enamel dials*

The dials of watches decorated with paintings have a scene painted in the centre, generally a scene of buildings and trees with small figures. Later, a figure scene is more common. The hand is always gilt, with the centre engraved as a sunflower (see colour plate 13).

The hour band is almost always a white enamel band with black or dark figures, and it is surrounded by a narrow gilt engraved band.

## *Niello*

In the process of niello, an alloy of silver, lead and copper, mixed with sulphides, is run into a champlévé plate in a molten state. The sulphides maintain a black surface on the silver alloy, and this contrasts well with the surrounding silver. It looks well when the silver is kept bright, but in museums the silver is generally blackened and the contrast is lost.

Niello is rarely found on early watch cases. The niello watch in the British Museum by Edward Bysse, an original member of the Clockmakers' Company, dates from about 1625.

## *Cases of amber and ivory*

Any material other than metal or stone is very rare in a watch case, but examples in ivory and amber are known.

## *Outer cases*

The natural result of decorating watches with works of art was the provision of a protective case. Sometimes it was a case to keep the watch in when not in use, treating the watch as a jewel to be brought out on ceremonial occasions but, in the second half of the seventeenth century, an outer case suitable for the watch when worn became common. It in turn was often decorated and, since materials could be used which were unsuited to watch cases themselves, the decoration also was quite different from that on the watch.

An early outer case is the plain silver case of the French watch with pierced and enamelled work in the Victoria and Albert Museum. A later outer case of the middle of the seventeenth century is on the enamelled watch with flowers and leaves in champlévé in the same museum. This case is unusual in having two engraved scenes of Joseph and his brethren.

Outer cases of the latter half of the century and later were most frequently of leather studded with gold or silver and tortoiseshell with inlaid silver. Though enamelled watches generally had an outer case from the earliest times, these highly decorated outer cases were rare before 1675 (see plates 31 and 32).

## DIALS

In the plainer type of watch of the early part of the seventeenth century, the dial is generally a gilt metal plate with an hour ring engraved on it, or with a silver ring applied to it, and these simple dials are common on crystal watches (see plate 28). Less frequently a silver disc with the hour ring engraved on it is applied to the dial plate.

The hour ring is nearly always a good deal smaller than the plate, and in the more decorative watches the surrounding space is filled with floral scrolls, often with a head or a reclining female figure (plate 29). In cross watches, the arms frequently have engravings of the emblems of the Passion. Profane engravings are less common on cross watches. The centre of the dial, when engraved, generally has a scene with buildings or figures. Less often the floral scrolls outside the hour ring are continued inside it. In the more elaborate watches, with several dials on the plate, the whole plate is usually covered with engraving. In alarum watches, a pierced central disc on a blued steel ground is not uncommon.



In German watches, the circle of arabic numbers tends to disappear after 1625, and the dial approaches the French type. Silver dials and engraving became more common.

Hour figures are stumpy, the IIII being as wide as it is high, or wider. Almost always the half-hour is marked by a fleur-de-lis or a star or point. A mark at the quarters is not so common in French and English watches as in the earlier German watches.

Towards the middle of the century, the hour ring or disc tends to become larger, leaving only a narrow band for ornament. Sometimes this narrow space is occupied by a day of the month ring. The ring, with engraved figures, may turn, or it may be fixed, with a pointer on a narrow turning ring.

#### HANDS

Hands are always steel except in the enamelled watches. They have long tails and are well shaped and finished; there is a tendency to shorten the tail in the later watches. Hands of special forms are rare; doves with white enamel and lizards with coloured enamels are known. Minute hands are rare before 1675, but there are a few examples which possess a seconds hand as well. These were doubtless intended for use by doctors. However in watches with multiple dials and quarter-striking, there is frequently what amounts to a minute hand. A hand is fixed to the arbor of the quarter-striking wheel, which revolves once an hour, and its separate dial is marked with the four quarters in Roman numerals.

#### PENDANTS

Early pendants are usually a plain round knob, occasionally decorated, with a loose-fitting ring. As watches were suspended from a cord worn round the neck the hole for a ring is from back to front, though the knob has so often become loose in the case that there is no back or front. About the middle of the century, the hole is sometimes from side to side and later this becomes more common.

The pendant with a pivoted loop starts about 1675 and later becomes the usual type.

#### WATCH GLASSES

Watches of the first quarter of the seventeenth century generally had a cover which had to be opened to read the time. Crystal covers were quite common, but they were not as a rule transparent enough for the hand to be seen. It is not certain when glass began to be used, because one cannot be sure that a glass on a watch is of the same date as the watch. Glasses were made by blowing hollow spheres of glass and cutting circles from them, and early glasses looked rather bulbous. It is not uncommon in early watches with plain metal covers to find a hole about the size of the hour ring cut in the cover and a glass fitted; this may have been done at a date much later than the date of the watch.

The earliest method of fixing a crystal or glass was by tags. Sometimes a separate ring was used with two sets of tags, one set being bent inwards to hold the crystal, while the other was bent outwards to hold the ring in the cover. The method of fixing by tags was used for a long time, until well after 1650, but before this the alternative method of splitting the bezel at the hinge became common. Towards the end of the century, the split bezel gave way to the modern method of holding the glass, in which the bezel has an undercut groove and the glass can just be sprung past the upper edge of the bezel and snaps into the undercut portion where it fits more freely. This method was introduced a little before 1675.

The great period of watch decoration ends at 1675 or soon after. Every form of decoration is found

in it. Engraving, first of figure scenes and later confined to flowers and foliage, almost disappears in the eighteenth century, and lapidary's work becomes rare. Repoussé work, on the other hand, becomes fashionable and reaches perfection.

French and English watches are hardly distinguishable. It is probable that much of the decorative work on early English watches was done in France or by French artists in England.

WATCH MECHANISM

The early German watches are relatively thin and, as has already been explained, even the very early spherical watches have fairly thin movements as the going and striking trains are situated on each side of a common centre plate. This thinness may have been responsible, in part at least, for the widespread use of the unsatisfactory stackfreed in German watches up to 1600, and it did not die out entirely until after 1650.

In the much later going barrel, the inner end of the mainspring is attached to the centre arbor to which also is fixed the click and stopwork. The outer end is then attached to the outside of the spring-barrel, which is made integral with the great wheel. With the early stackfreeds the opposite method was employed, the outer end of the spring being attached to a fixed pillar held between the top and bottom plates, and the drive was imparted to the centre arbor. There was, therefore, no spring-barrel. Integral with the arbor was a ratchet wheel whose click was on the concentrically mounted great wheel, whereby the power was imparted to the train.

The arbor carrying the spring mounting served as a winding square; also on this square was a pinion geared to the stackfreed wheel, so that one turn of the stackfreed went to about three and a half turns of the great wheel. Two or three teeth of the stackfreed wheel were left blank, and this served as a stopwork. On the great wheel arbor was mounted another pinion geared to the wheel carrying the hand, so that the three and a half turns of the great wheel produced a little more than two rotations of the hand, assuming, as was usual with stackfreeds, that the watch ran for about 26 hours.

There was, therefore, no quick and easy means of altering the set-up of the mainspring and, in the absence of a balance spring, some other means had to be found of regulating the rate of the watch. This was done by placing bristles in the path of the balance so as to limit its supplementary arc. The supplementary arc of any balance is that part of its swing after it has received its impulse (and in the case of a verge escapement it is the supplementary arc which accounts for the recoil). If the

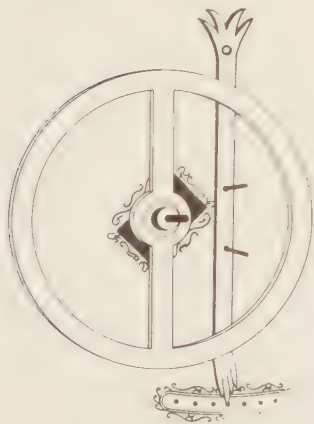


FIGURE 6. *Bristle regulator as used on stackfreed watches.*

supplementary arc is limited by the bristle, the rate will be made faster, so that, by mounting the bristle on a movable arm, the watch can be roughly regulated.

No French watches have a stackfreed, but all early French watches are fitted with the fusee. In the spherical French watch by de la Garde, the greater part of the available space is taken up by the going train, and the striking train is contained in a shallow frame under the dial. Only the spring for the strike is situated between the main plates. Even the more normal-shaped French watches are much thicker than the contemporary German types, and they were thus able to accommodate a fusee. The greater width of the spring produced much greater power from a given length of spring, but even so the early fusee watches generally ran only for about 15 hours compared with the 26 hours running of a stackfreed. This was because the fusee watches generally had only a three-wheel train as against the almost universal four of the stackfreed.

The early fusees are very thin and have a relatively slight taper. They also have a very large number of turns; anything up to sixteen or seventeen. With a fusee the centre arbor of the spring-barrel does not turn, and the drive is transmitted via the outer end of the spring to the spring-barrel. The winding square is on the fusee, as also is the stopwork. The power is therefore cut off from the train and the watch stops during winding. This was later to be overcome by the provision of a maintaining power to drive the train during winding, but with the erratic performance of pre-balance-spring watches this shortcoming of the fusee was more than outweighed by its advantages.

With this form of drive the initial tension of the mainspring can readily be varied, and in a watch without a balance spring this immediately affects its rate. This method of regulation was invariably used in fusee watches prior to the introduction of the balance spring. In the earliest examples and up to about 1625, this was effected by a click and ratchet wheel on the arbor of the spring-barrel, but after 1625 a worm and wheel was increasingly employed, which enabled a much closer adjustment. The worm was on a long shaft mounted parallel to, and outside, the top plate. One end of the shaft was squared to fit a key. Its two bearings were made of blued steel finely pierced and chiselled. Indicator dials became usual from 1625 onwards. Although unsatisfactory in that it upset the relationship of the power-curve of the spring to the torque-conversion factor of the fusee, the worm regulator was nevertheless more reliable than the bristle arrangement, which is seldom found in a fusee watch.

The earliest fusees were connected to the spring-barrel by catgut, but fusee chains were introduced soon after 1600 and from about 1625 they became increasingly popular. By 1675 they were universal for watches, though gut remained in use in bracket clocks until the nineteenth century. The earliest chains, which are very rare, have much longer links than was usual from about 1650 or 1660 onwards. Gut-driven fusees have rounded grooves and chain-driven fusees have squared grooves. Sometimes gut was later replaced by chain, and the fusee recut with squared grooves, but the holes in the barrel and fusee will show whether the chain is original.

The earliest German watches have a balance of dumb-bell shape (somewhat like the old foliot balance) which is more convenient than a wheel in conjunction with the bristle regulator. The wheel balance becomes more usual from 1575 onwards, usually in conjunction with a fusee, but, like the stackfreed, the dumb-bell balance may be found as late as 1625.

French watches invariably, and English watches almost invariably, have balance wheels. The method of mounting the balance staff varied considerably. In the earliest German watches it was carried in undecorated, S-shaped cocks fixed to the top and bottom plates respectively (the bottom plate being cut away for the purpose). This made it possible to adjust the depth of either top or



bottom pallets more or less independently; but later in the sixteenth century the bottom cock was given up, and the staff pivoted direct into the bottom plate. The early escape wheels were of large diameter, but they became smaller by the end of the sixteenth century; the bottom pivot of the balance staff was then carried in a bracket at the bottom of the contrate-wheel potence, which had always been riveted to the top plate.

The early German movements were all of steel, but by 1575 steel was giving way to brass, especially for the plates which could be cast, whereas steel plates had to be laboriously hammered and filed to the correct thickness. Trains wholly of steel wore rapidly, though this was mitigated by hardening the pinions. Brass wheels and steel pinions wear far less rapidly, but, even so, all-steel trains are found in German watches as late as 1625.

Early German movements have little decoration and those with steel plates virtually none. Steel wheels usually have four spokes, and brass wheels three.

French watches are rarely found with steel trains, and even the 1551 spherical watch has a movement entirely of brass.

Finely pierced and chiselled brass-gilt cocks are found soon after 1600. Nearly all cocks are screwed to the plate, but in rare and early examples, before the general use of screws, they were pinned to a post riveted to the plate.

The piercing of early French cocks is usually in a spiral pattern, and the part of the cock over the balance is roughly circular. The early English cocks tend to have a foliate pattern of piercing, and the part over the balance tends to be oval in shape.

After 1650 the oval pattern tended more and more to become circular, but the foot continued to have an irregular outline.

The top plates are not much decorated before 1650 but a band of engraving round the edge, or a wreath, is quite characteristic of English work. After 1650 pierced cock feet and regulator bearings spread over an increasingly large proportion of the plate. During the second and third quarters of the century the maker's signatures on the plate are mostly in a fine, tall bold script, that of Edward East being perhaps the best.

Even the earliest watches generally possess at least one screw. These screws have dome-shaped heads and the slots are V-shaped. The thread is coarse and irregular. In the case of stackfreed watches the stackfreed spring was attached to the plate by a screw, and in the case of early fusee watches the click of the setting-up ratchet was usually pivoted on a screw.

Prior to 1650 the pillars between the plates are usually of plain baluster form, riveted to the bottom plate, but the squared and tapered Egyptian form is found from 1625. From 1650 onwards a great variety of pillars is found, and the tulip shape begins to become popular.

Also prior to 1650 it was usually necessary to swing the movement out of its case for winding; but after this date winding holes became usual, generally protected by shutters, which disappear again when the watch has a utilitarian pair-case.

Striking mechanism underwent some development during the period covered by this chapter, but this is dealt with in chapter IX.

### THE GUILDS

The period covered by this chapter saw the widespread establishment of clock and watch making as an industry, and the corresponding formation of guilds for protection and control. The earliest clock

makers were blacksmiths working in iron, but the smaller, spring-driven clocks and watches were all made by locksmiths, who were accustomed to working in brass and steel. Nevertheless, the first English clock and watch makers were all members of the Blacksmiths' Guild, until the London Clockmakers' Company was founded in 1631.

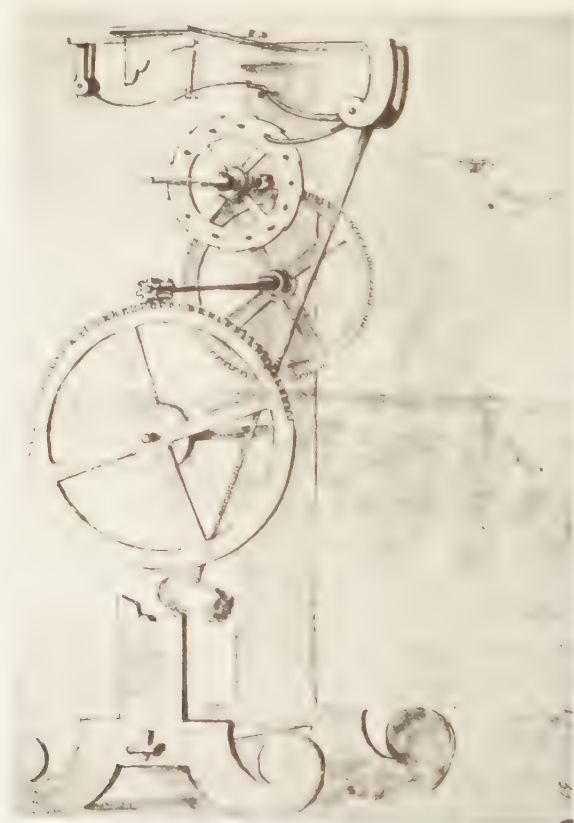
The earliest known clock makers' guild was founded at Annaberg in Saxony in 1543, but no example of work from Annaberg now exists. The pioneer Nuremberg makers were not formed into a guild until 1656, and even as late as 1629 a locksmith or gunsmith could work as a clock maker, but not vice versa. Paris had a guild as early as 1544 but the better known Blois makers were not formed into a guild until 1597. The Geneva Corporation was founded in 1601, or possibly slightly earlier.

The different guilds had various tests which an applicant had to pass to gain his mastership, and the requirement of the Nuremberg Rat, to be completed within one year, was as follows: 'Two timepieces, the first a standing piece, 6 inches high 4½ broad and 2½ deep in its iron case. Its movement of wheels and pinions to show good craftsmanship and to strike the four quarters and the hours; on one side it shall show the 24 hours of sun and moonshine during the day and night, indicating the quarters as well as the hours; on the other side shall be the calendar and the planets with the length of day. The other piece shall be of small size, such as one wears hanging at the neck; the movement shall strike up to 12 and have an alarm.'

PLATE 42

*A contemporary drawing of Galileo's pendulum clock and escapement, made either by his son Vincenzio or his friend Viviani.*

(Medici archives, Florence)



## CHAPTER III

# *Counting the minutes: the invention of the pendulum and balance spring*

### THE PENDULUM

**T**he present chapter covers perhaps the most important period in horological history. In the space of a quarter of a century accurate timekeeping became a possibility and to a very large extent it was actually achieved. In 1655 a clock did well to keep time to within five minutes a day, in 1675 its error might, under favourable circumstances, be only as many seconds. Similarly, watches were brought from an almost entirely unpredictable performance to within two or three minutes' accuracy a day, or even less with reasonable luck.

The sudden advance was brought about by the application of the pendulum to clocks, and the balance spring to watches. The sequence of events leading up to these achievements is of such considerable interest and importance as to merit a chapter devoted solely to them. As will be shown, while there were many claimants to the invention of both the pendulum and the balance spring, it was the Dutch astronomer, mathematician and horologist Christian Huygens van Zulichem (1629–95) who first applied them in practical form to timekeepers sold to the public. Huygens himself never claimed the honour of 'inventing' either device, but was content to point out, with evident justice, that it was he who made them work.

There can be little doubt that the first person to envisage a pendulum was Leonardo da Vinci; and, moreover, that he envisaged it applied to a verge escapement in exactly the form used by Huygens and all the successful early pendulum makers. There is, however, nothing to suggest that Leonardo ever made or caused such a clock to be made.

His drawings of pendulums belong to the period 1493–4 and appear in the 'Codice Atlantico' and the 'Ravaisson-Mollien' MSS. A horizontal escape wheel of normal verge pattern has a horizontal verge staff lying across it, to one end of which is attached a pendulum. Another sketch shows a vertical escape wheel, and a verge staff with a horizontal projection from its bottom end; no actual pendulum is shown, and if one is in fact intended it would have to be in the form later made popular in Friesland clocks and described later in this chapter.

Leonardo also re-invented a variant on the verge escapement which had been used by Richard of Wallingford, and although it offers no apparent advantages it is of interest as being the prototype for many basically similar inventions in later centuries. There are two parallel escape wheels with pin-



type teeth, those on one wheel being staggered in relationship to those on the other. The balance staff lies between the two escape wheels, and has two pallets projecting from opposite sides of the staff and at the same level. These pallets, of curved shape, are engaged alternately by the pin-teeth of the escape wheels. The escapement causes severe side loading of the verge pivots.

The next contestant is the clock maker Jost Bodeker who made a turret clock for the Osnabrück Dom in 1587. This had two alternative forms of escapement which could be engaged at will; one was a normal verge and foliot, and the other a conical pendulum. The latter is in principle no more than a fly, and involves no escapement whatever. Its claims to be a timekeeper rely on the pendulum being attached at its upper end to a vertical, revolving arbor driven by the train. The pendulum is thus swung in a circular path, and its free end will tend to fly outwards as the speed increases. The further outward the pendulum is swung the more power is needed, and it was thus hoped that some measure of isochronism would be obtained. In fact, all efforts to apply a conical pendulum to timekeepers have proved abortive, but Bodeker nevertheless made an important invention. Had he applied both escapements so as to act simultaneously, he might well have improved on the timekeeping of the verge and foliot alone.

The famous astronomer Galileo Galilei discovered the isochronism of a swinging pendulum. He believed that the swing of any given pendulum occupied the same length of time whatever the arc traversed. In fact, wide arcs take slightly longer than small ones, but this was not discovered until many years later by Huygens. In the meantime, Galileo used a simple pendulum for astronomical observation, which was kept swinging by an assistant who also counted the beats. Later, he proposed a not very practicable form of count wheel, which is only of interest as involving the seed of the idea of the passing spring of a chronometer. A stylus projecting from the pendulum came in contact, at its centre point, with a bristle which, bending before the pendulum, moved the tooth of a vertical wheel of exactly similar type to a verge escape wheel. The bristle, in returning, rode over the sloping back of the tooth without moving the wheel and was thus ready to move the next tooth at the succeeding impulse from the pendulum.

However, Galileo did not pursue this idea but turned his mind to the invention of an escapement which would not only count the beats of the pendulum but also keep it in motion; and this he succeeded in doing by a very neat device which is in reality a form of pivoted detent escapement, the unlocking and impulse being effected quite separately from each other. The escape wheel has locking teeth in the same plane as the wheel; these are held by a pivoted detent of claw shape which engages the teeth. The impulse pallets are in the form of studs projecting vertically from the face of the escape wheel (plate 42).

The pendulum is fixed to an arbor which also carries two horn-shaped arms, one in the plane of the detent and the other in the plane of the impulse pallets. At the end of its swing the unlocking arm lifts the detent and permits the escape wheel to advance, making the impulse pallet engage with the impulse arm on the pendulum arbor. As the pendulum moves away under this impulse, the locking detent falls on the next tooth in preparation for the next swing of the pendulum. This escapement is a great improvement on the verge, in that the pendulum is free for the greater part of its travel; its only disadvantage lies in the fact that the unlocking and impulse take place at one end of the pendulum's arc and not at or near its vertical position, which is the ideal for good timekeeping. This could have been done without great difficulty by the application of a passing spring to the detent and, as has already been shown, Galileo had in fact also hit upon the idea of the passing spring in his abortive count wheel. Had

he combined the two he would have invented the chronometer well over a century before it actually arrived, and produced a perfect timekeeper.

As it was, in 1641, being by then blind, he imparted the idea to his son Vincenzo. A year later he died, but Vincenzo took no steps to make the clock until 1649 in which year he, in turn, died without having completed it. What were presumably the unfinished remains are listed in the inventory of the belongings of Vincenzo's widow, who died in 1669: 'An iron clock, unfinished, with pendulum, the first invention of Galileo.'

Thus, Galileo's important invention came to nothing and the few people who knew of it were apparently unable to appreciate its significance. It is fortunate indeed that an original drawing survives, in the Medici archives at Florence, and a reconstruction has been made for the London Science Museum where it is kept working.

The astronomer Johann Hevel, hearing of Galileo's discovery concerning the isochronism of pendulums, experimented with a pendulum and eventually achieved some measure of success just before Huygens put his clocks on the market. Hevel acclaimed Huygens's success, but no details of his own escapement are known.

It appears that after the death of Vincenzo Galileo, the unfinished model was seen by Prince Leopold de Medici, a keen and discerning horologist, who caused a copy to be made by his court clock maker Philip Treffler in 1656, a year before Huygens's first clock, although it was apparently not adjusted to the point of success until two or three years later.

These are the people who can be said with reasonable certainty to have anticipated Huygens in the invention of the pendulum. Other claimants are known, but their claims cannot be substantiated; no doubt there were other experimenters and as soon as Huygens had made a commercial success of the pendulum clock many people were eager to claim the honour of having invented it; of whom Huygens, in a letter dated 26 February 1660, remarked laconically 'C'est une chose estrange que personne devant moy n'ait parlé de ces horloges, et qu'à cette heure il s'en decouvre tant d'autre auteurs'.

So far as Huygens himself is concerned, the facts are as follows.

In 1657 he communicated his plan for a pendulum clock to Salomon (or Samuel) Coster, a skilful clock maker at the Hague. He assigned his rights in the invention to Coster who submitted it to the States-General and was granted a patent (Octrooi) for twenty-one years from 16 June 1657.

A pendulum clock exists at the Rijksmuseum Amsterdam signed 'Samuel Coster – Haghe met privilege 1657'. It must therefore be among the first clocks made to Huygens's design. It is spring-driven, with a going barrel, and has a horizontal escape wheel of normal verge pattern. The verge staff terminates in a crutch through which passes the short pendulum, suspended from a thread between curved cheeks.

This clock differs from Huygens's own first sketch, which introduces a gearing between the verge staff and the pendulum in order to reduce the arc traversed by the pendulum. In this machine the escape wheel is shown vertical as also, in consequence, is the verge staff. At the top of the latter is a pinion engaging with a contrate wheel which has a considerably greater number of teeth than the pinion. The contrate wheel arbor then carries the pendulum crutch, and in view of the reduced arc Huygens did not consider it necessary to place the curved cheeks on either side of the threads from which the pendulum is suspended.

The first Coster clocks had  $9\frac{1}{2}$ -inch pendulums beating half seconds, but Huygens evidently preferred the type shown in his sketch, as he was experimenting with it in 1658 in conjunction with a

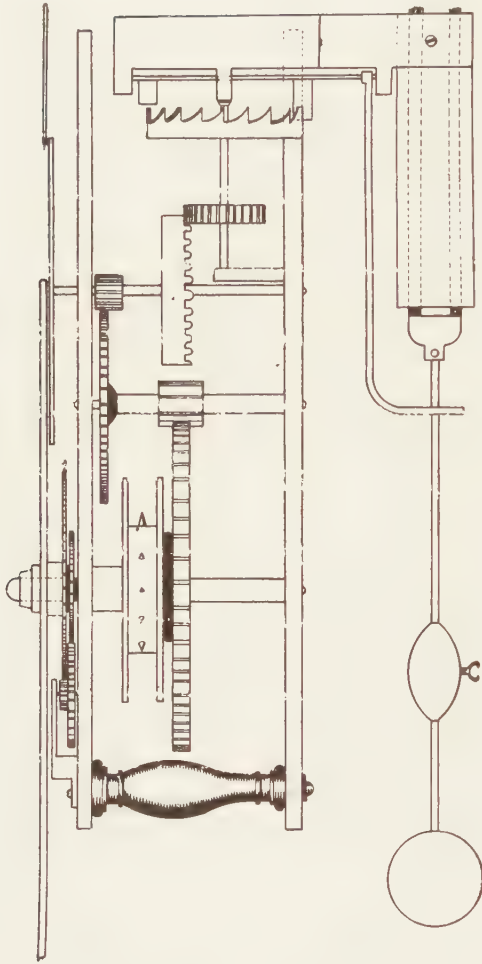


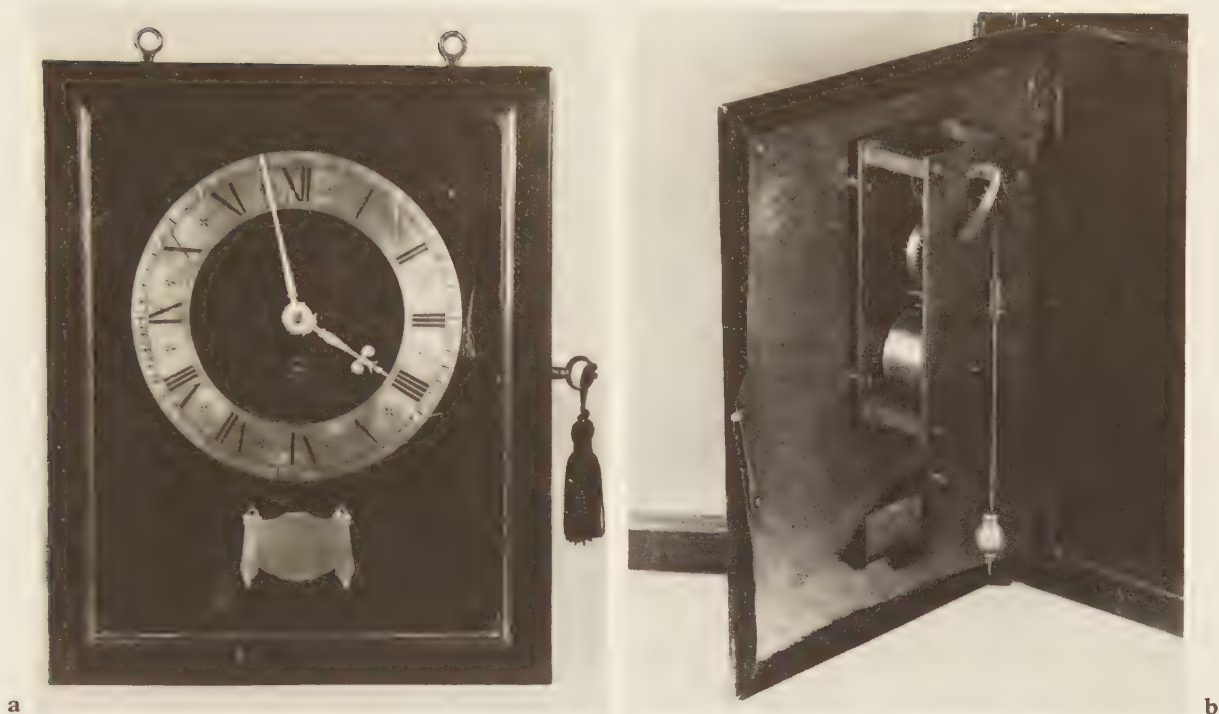
FIGURE 7. Huygens's standard weight-driven clock, without gearing between verge and pendulum, but employing cycloidal cheeks, as drawn in his 'Horologium Oscillatorium' (1673).

39-inch pendulum beating seconds, again without the curved cheeks. During this year he also continued his experiments with the pendulum, and although he had been aware from the outset that it was not truly isochronous (which the curved cheeks were supposed to counteract) it was not until then that he was able to discover the formula which determines its performance. This is, that the time occupied by the swing of a pendulum varies as the square root of the length of its arc, and inversely as the force of gravity. This irregularity is known as 'circular error'. He also discovered that if the weight of a pendulum can be made to follow a cycloidal path the pendulum will then be isochronous for all sizes of arc. A cycloid is the path traced out by a point on the circumference of a circle as that circle is rolled along a flat plane, and its shape is such that a pendulum following it must get shorter as it approaches the ends of its swing. Huygens discovered that this could be achieved with his thread-suspended pendulum by confining the thread between cheeks, also of cycloid shape. This he had anticipated empirically in the first clocks made by Coster, but the cheeks in that case were only curved and not truly cycloidal.

He preferred the long pendulums without cheeks for normal timekeepers, but valued his cycloidal arrangement in conjunction with his efforts to produce a sea-going timekeeper. In this he was unsuccessful, but his experiments will be described at greater length in chapter V (in the section devoted to the marine chronometer) as well as his invention of maintaining power and his re-invention of the remontoire, which was first devised by Jost Burgi.

Huygens also used another means of applying a pendulum to the verge escapement, which may have been anticipated by Leonardo da Vinci, as stated at the beginning of this chapter. It consists of a vertical escape wheel, with a long horizontal arm projecting from the bottom end





## PLATE 43

*Pendulum clock circa 1657 by Salomon Coster to the design of Christian Huygens. Note typical velvet-backed dial and pendulum suspended from a silk thread between cycloidal cheeks. a dial, b movement.*  
(The Time Museum, Rockford, Illinois)

of the verge staff. This passes through a vertical slot formed about one third down the pendulum. Huygens seems to have evolved this arrangement for a large turret clock which he made for the church at Scheveningen, but it became popular in the Zandaam and Friesland house clocks and persisted into the nineteenth century.

The first English clocks on Huygens's system were made by the firm of Fromanteel. This Dutch family had long been settled in England and the first Ahasuerus Fromanteel was an original member of the Clockmakers' Company in 1631. Less than three months after the grant of Coster's Dutch patent, John Fromanteel was sent over to work under him to learn how to construct the new pendulum clocks. Accordingly, the Fromanteel firm was able to advertise them for sale in England in the broadsheet *Mercurius Politicus* of 27 October–3 November, and the *Commonwealth Mercury* of 28 November 1658. The Fromanteels seem to have specialised in long case clocks with short pendulums, of which several examples still exist, and there are some spring-driven bracket clocks. The long case clocks are, of course, weight-driven, go for eight days, and have bolt-and-shutter maintaining power. This is more fully described in the next chapter.

While Huygens gained such a long lead by evolving a commercially practicable application of the

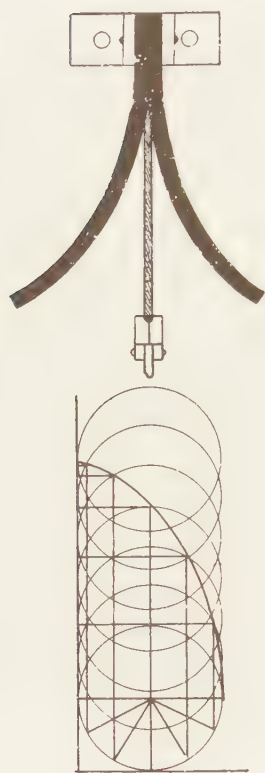


FIGURE 8. Cycloidal cheeks used by Huygens to correct circular error. The pendulum rod is suspended on a cord placed between two metal 'cheeks' curved in cycloidal shape. If a circular disc is rolled along a flat plane the path traced out by a point on its periphery is known as a 'cycloid'.

pendulum to timekeepers, he never seems to have realised that no serious advance could be made so long as the pendulum was constantly interfered with by the motive power, as is the case with the verge escapement. Thus, even if his correction of circular error had been completely successful in its result, Huygens would never have produced a really accurate timekeeper so long as he adhered to the verge escapement.

It was at this point that England made the first of her many important contributions to the advancement of horology by the invention of the anchor escapement.

In this escapement the escape wheel is vertical but, unlike the crown wheel of the verge escapement, its teeth are in the same plane as the wheel. The actual teeth are much the same shape as those of a verge crown wheel, but what are the backs of the teeth on a crown wheel now travel foremost and give the impulse to the pendulum. The pendulum arbor is above the escape wheel, and mounted on it is an anchor-shaped contrivance which straddles some eight teeth of the escape wheel. At each end of the anchor are curved impulse pallets which engage with the curved faces of the teeth on the escape wheel. In fact, the pendulum is no more free from interference with an anchor escapement than with the verge, but the force of the interference is not so great. Furthermore, the anchor escapement enables the use of a long pendulum with a small arc, without recourse to the intermediate gearing which Huygens was forced to employ for this purpose. Like the verge, the anchor has a greater or less amount of recoil, according to the precise shape of the teeth and pallets, but some recoil is actually an advantage, as it provides a rough and ready compensation for variations in motive power. Another of its advantages over the verge is the important one of greatly reduced wear. It is still the escapement most generally used for pendulum clocks.

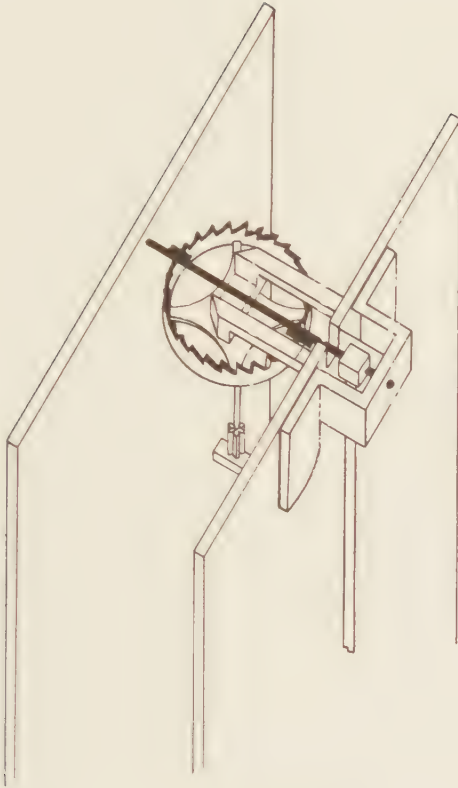


FIGURE 9. *The application of a pendulum to the verge escapement as effected in early English clocks. Note the integrally mounted pendulum rod in contrast to Huygens's cord suspension.*

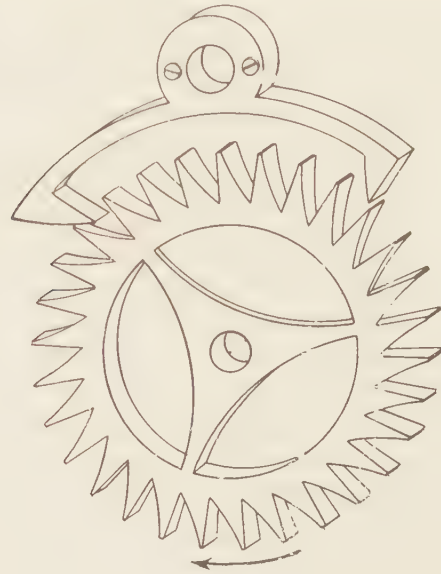


FIGURE 10. *The anchor recoil escapement, invented circa 1671.*

It is not known for certain who invented the anchor escapement, but it seems to have been either Robert Hooke, William Clement or Joseph Knibb.

Clement's claim was long preferred because the oldest example then known, the turret clock at King's College, Cambridge, was made by him in 1671. Also, John Smith, in his *Horological Disquisitions* published in 1694, wrote that several makers had been engaged upon eliminating the shortcomings of the short-pendulum verge clocks, but 'that eminent and well-known artist Mr William Clement had at last the good fortune to give it the finishing stroke, he being indeed the real contriver of the curious kind of long pendulum which is at this day so universally in use among us'.

Two discoveries in recent years have brought Joseph Knibb forward as having at least as good a claim to the invention, even though the near-contemporary evidence of John Smith must not be underrated. The first is a long case clock by Knibb, which can be dated to 1668–9, which has a long pendulum. The escapement is not an anchor but a form of cross-beat, with the pallets on separate, interconnected arbors. From it a true anchor escapement would be a logical development, and it has recently come to light that the turret clock at Wadham College, Oxford, with an evidently original anchor escapement, was completed by Knibb in 1670.



Robert Hooke (1635–1703) was a universal genius in an age of intellectual giants. He rose from obscurity to fame solely by his own brilliance, and his mind ranged over the whole field of science and mathematics then known. He seldom interested himself in any subject without enriching it and, as will be seen, he made several important contributions to the advancement of horology.

Like Leonardo da Vinci before him, he was, however, inclined to throw out the germ of an invention and then lose interest in it, but if someone else then developed and perfected his idea he was prone to arrogate the whole credit to himself. He was, moreover, suspicious and secretive in his nature so that it is perhaps only to be expected that doubt and recrimination surrounded many of the inventions which he claimed as his own. His contemporary, Richard Waller, describes him as sharp and pale of feature; crooked and lean in body, 'he went stooping and fast—. He was of an active, restless, indefatigable Genius, and always slept little, seldom going to sleep till two, three or four a clock in the Morning. His temper was Melancholy, Mistrustful and Jealous, which more increased upon him with his years'. He was Curator of Experiments to the Royal Society up to the time of his death and also, latterly, its secretary. It is known that he was experimenting with long pendulums as early as 1664 but no mention is made of the escapement; and, as has been shown, Huygens was using a seconds pendulum as early as 1658 in conjunction with the verge escapement. And although Huygens used an intermediate gearing to secure a short arc, it is quite possible to use a long pendulum and verge escapement without this intermediary on the one hand, or an excessive arc on the other, as may be seen in the working model in the London Science Museum.

In 1669 Hooke was working on an even longer pendulum, 13 feet long, beating once in two seconds and swinging through an arc of only one degree. But here the escapement was definitely not an anchor since the point of the experiment was to show how such a pendulum could be kept in motion by a very small force, such as a watch train.

Unfortunately Hooke's own diaries, which are so informative concerning his later inventions, do not start until 1672, nor is there any mention of the anchor escapement in the *Proceedings of the Royal Society*. Yet so prominent was Hooke in all horological progress in this country that it is not unreasonable to suppose that he had a hand in the business, whoever developed the anchor escapement to the point of perfection.

An important improvement which Hooke unquestionably invented was the spring suspension for pendulums, which he demonstrated to the Royal Society in 1666. He substituted a short length of flat spring steel for Huygens's thread, from which to suspend the pendulum. Its upper end terminated in a small block which rested on a bracket attached to the back plate, a slit being cut in the bracket just wide enough for the spring to pass through. Tompion later developed this as a means of regulating clocks where there was no back door to the case. The spring was then pinned and screwed to a movable platform, which could be raised or lowered from a dial and indicator at the front of the clock, so drawing the suspension spring up through the slit in the mounting bracket, and reducing or increasing the effective length of the pendulum. (A pinned and fixed anchorage was also used on the very earliest spring-suspended pendulums, but examples are exceedingly rare.)

Yet another invention of Hooke's was the tooth and wheel cutting machine, in 1672, without which English makers could hardly have risen to the unassailed preeminence which they attained in the last quarter of the seventeenth century. Previously, blanks were placed in the centre of a circular brass platform, which had engraved upon it three concentric circles, and radial lines corresponding to the various numbers of teeth in general use. An arm, pivoted at the centre of the platform, carried a

hard point at its other extremity, which marked the positions of the teeth on the blanks. The spaces were then filed out by hand. Hooke contrived a circular file, and made the platform movable so that each part of the circumference of the wheel could be brought in turn within the action of the file or cutter.

Although nothing came of it until half a century later, Hooke was apparently the first to suggest using the different coefficients of expansion, under heat, of brass and steel as a means of compensating a pendulum against alterations in temperature; this he proposed to do by making his pendulum in the shape of a rhomboid, with its outline of steel and its longest diagonal of brass.

### THE BALANCE SPRING

Another important activity of Hooke's was his experimentation with the balance spring as applied to watches, although here again his own suspicious and secretive nature robbed him of the full credit; it was once more Huygens who brought the invention to complete success, and put it on the market in a form which has survived, in all important particulars, to the present day.

It is certain that Hooke was experimenting with the balance spring before 1660. Derham described his first attempt as 'a tender straight spring one end whereof played backward and forward with the balance' and it seems that such a watch was given to Dr Wilkins, afterwards bishop of Chichester, in about 1661. This instrument presumably resembled a German watch by Smod of Geilsheilm, which was mentioned and illustrated in earlier editions of this book; other examples exist, including one signed by Henry Jones and an anonymous watch in the Atwood collection. These have a long straight spring (that of the Smod watch was a bristle) fixed at one end to the watch, while the free end was confined between two pins standing up vertically from the rim of the balance. Thus, as the balance vibrated the spring was flexed first to one side and then the other. Towards its fixed end it passed between the collets of a movable regulator, by which means the effective length of the spring could be altered at will, thus altering the rate of the watch.

Hooke amplified his theories in his Cutlerian lectures of 1664 and made further demonstrations to the Royal Society in 1668. He said he knew twenty different ways of applying a balance spring to watches, but naively added that he was withholding the best one until he had gained some advantage by it. This he sought to do in partnership with some wealthy persons, but the terms they proposed being entirely unreasonable, Hooke refused to go on with them and the nature of his appliance was never made known. He also experimented with two balances geared together. In one case one pallet was on the staff of each balance, and in another case both pallets were on one balance, the second balance being introduced only as a steadier. Hooke also experimented with the loadstone as a regulator.

There is no evidence that Hooke used the spiral spring in any of these contrivances and, as will be seen later, there is everything to suggest that he did not. The only confirmatory suggestion comes from the purely hearsay report of Dr Derham in his *Artificial Clockmaker* published in 1696, in which he may well have been influenced by what Hooke would clearly wish to be thought.

In 1665 Sir Robert Moray wrote to Huygens, by then resident in Paris, describing such of his conclusions as Hooke had made public; Huygens replied that as long ago as 1660 the duc de Roannais had taken him to the clock maker Martinot, who was making a balance spring watch to the designs of the duke and Monsieur Pascal. But Huygens said he did not think their method practicable, and he himself already knew of a better. Clearly, then, other experimenters were in the field, almost, if not quite, as early as Hooke.

In 1668, Lorenzo Magalotti of the Florentine Academy visited England and reported Hooke's

work as follows: 'We also saw a pocket watch with a new pendulum invention. You might call it with a bridle, the time being regulated by a little spring of tempered wire which at one end is attached to the balance wheel, and at the other to the body of the watch.' This, again could have been either a straight-line or spiral spring, although it was more probably the former.

Huygens's own experiments do not seem to have started until Hooke had already laid his aside, but by the end of 1674 he had brought them to a successful conclusion with the assistance of the French maker, Isaac Thuret, who worked to his instructions under pledge of secrecy. His watch consisted of what later came to be known as a pirouette, described as follows by Dr Derham: '1. The Verge hath a Pinion instead of Pallets; and a Contrate-wheel runs therein, and drives it round more than one turn. 2. The pallets are on the Arbor of this Contrate-wheel. 3. Then followeth the Crown-wheel etc. 4. The ballance, instead of turning scarce quite round (as Dr Hook's) doth turn several rounds every vibration'. Most of the earliest balance springs, applied to a normal verge escapement, had only one and a half or two turns, but Huygens's had four or five and, as is usual with pirouettes, beat very slowly.

In January 1675 Huygens wrote to Oldenburg, secretary to the Royal Society, who had on various occasions been of service to him, offering him the English rights in his new watch, whose nature he concealed in an anagram, as was usual at that time. Hooke had used the same device, his anagram concealing the words 'Ut tensio sic vis'. Huygens's epitome took the more cumbersome form of 'Axis circuli mobilis affixus in centro volutae ferreae'.

Hooke had met Thomas Tompion in 1674, when Tompion had constructed an exceedingly fine and complicated quadrant to Hooke's design, and he now ran to Tompion in a belated attempt to establish his own priority in the matter by the hasty construction of a balance-spring watch to his design. This watch may have had a spiral spring, but all the indications are to the contrary. The watch was finished on 7 April when Hooke, accompanied by Sir Jonas Moore and Tompion, showed it to Charles II. Its balance was covered by a pierced plate which bore the inscription 'Robt Hooke Inven 1658. T. Tompion fecit 1675'.

Apparently Oldenburg had already submitted the Huygens-Thuret watch to the king who verbally expressed his preference for the Hooke-Tompion watch and ordered one to be made for him. Tompion then took the watch away for final adjustment. The opposing faction next gained the king's ear, and the king threatened to grant his patent to Oldenburg unless Hooke's watch was placed in his hands without delay. The king's new watch was a different one to that made in such haste for Hooke, and from Hooke's diary it is apparent that the form of its balance spring was still the subject of much anxious experiment: on 13 April 'Tryd perpendicular spiral spring at Tompions. Tryd double perpendicular spring did well', and on 9 May 'Tompion here about watch. The thrusting spring did best'. The meaning of neither is at all clear, any more than is Hooke's own sketch of the 'double spring', which appears to have been an S-shaped spring attached at its outer ends to the rim of the balance, with its centre passing through a slot in the balance staff (or it may equally well have been in two halves). If this is so, it was no more than a balance wheel with spring-spokes, and since the springs would have to be fairly stiff to support the rim, their flexibility cannot have been great. Nor could there have been any means of regulation. At last, on 17 May 'with Sir J. More to the King who Received the watch very kindly, it was locked up in his closet'. But in two days it was back again needing attention, and remained with Tompion, in constant consultation with Hooke, until 26 August when it was finally returned to the king.



So far as the coveted patent was concerned, in the end the king did not grant one at all, to the great advantage of English horology.

Even after this, and as late as 1679, Hooke was experimenting with different sorts of balance spring and chafed at Tompion's slowness. Once, within the space of a fortnight (during which Christmas fell), Tompion is, successively, 'a slug', 'a clownish churlish Dog' and 'a Rascall'. This, however, was not unusual in Hooke's circle. He and Tompion seem to have remained on friendly terms until Hooke's death.

As against this evidence, suggesting that Hooke did not use a spiral spring, is the fact that soon after 1675 Tompion was making watches with a spiral spring, but without Huygens's superfluous pirouettes; and Graham stated that he had always understood from Tompion that he (Tompion) believed Hooke to have been the inventor of such watches. In the face of so much conflicting evidence it seems doubtful if the truth will ever be known, and Hooke, as always, was his own worst enemy.

In conjunction with his balance-spring watches Tompion evolved the type of regulator which remained in general use until about 1800. The regulator collets were mounted on a segmental rack which followed the outer curve of the balance spring. This rack was geared to a wheel carrying a key square and indicator dial.

A curious feature of the very earliest balance-spring watches, both in England and France, was the abandoning of the fusee, relying instead on a going barrel. In the case of Huygens's pirouette watches, this may have been primarily to avoid their tendency to stop (and not restart) during winding. But in Tompion's case, he may have optimistically imagined that the isochronous qualities of a balance spring would render a fusee superfluous. If so, he was quickly disillusioned.

Hooke's tooth-cutting machine combined with his own unmatched skill soon enabled Tompion to turn out watches far surpassing those of any other country, and capable of keeping time to a minute or two a day. With clocks incorporating the anchor escapement and the long 'Royal' pendulum (as it came to be called), and able to perform accurately within a few seconds a day, England found herself suddenly in a position of unassailed horological preeminence. After this spate of inventiveness her foremost makers applied themselves to consolidating their enviable position, for which they were considerably indebted to the inventive stimulus of Robert Hooke.

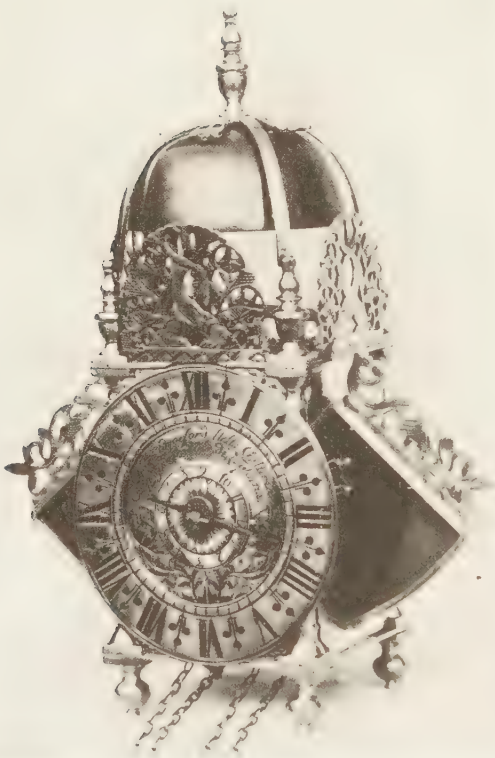


PLATE 44

*Wing-type lantern clock by Ignatius Huggesford, last quarter seventeenth century. The clock has an anchor-shaped pendulum placed between the going and striking trains. The wing-shaped projections at each side of the clock are to allow for its swing. Note the alarum dial, and the weights suspended on chains instead of the earlier rope.*



PLATE 45

*Small sheep's-head lantern clock by Thomas Tompion with verge and pendulum escapement, circa 1675. Note enlarged chapter ring which gives this type of lantern clock its name.*

## CHAPTER IV

# *English supremacy circa 1660 to 1750*

**T**his chapter takes up the story from two different dates: 1657 for clocks and 1675 for watches. The former date marks the commercial application of pendulums to clocks, and the latter the successful addition of balance springs to watches.

These two events opened up new vistas in horology and, for the first time, accurate timekeeping became a serious possibility. Although both achievements are attributable to the Dutchman, Huygens, it was in England that they received their most complete and rapid development; by 1680 England had secured an unchallenged preeminence in the horological field, a preeminence she was to enjoy for about a century. This rapid advance by English makers was due to several craftsmen of the highest ability, among whom Thomas Tompion was the acknowledged leader. He and Abraham Louis Breguet (working a century later) together enjoy a reputation accorded to no other maker; and although Tompion is now mostly remembered for his clocks, in his day he was, like Breguet, most famous for his watches. Nor is this surprising, since he made about 5,500 watches and only about 650 clocks.

Clocks of the period covered by this chapter are those most sought after by the generality of collectors and it is, accordingly, the period which commands the highest prices. Nor is this without reason, for in casework sumptuousness was combined with sound proportions and good taste, while the movements have all the vigour and *joie de vivre* of a strong man rejoicing in his new-found strength. For the first time makers could take a pride in the performance of their products, and not only in their decorative finish, and this is apparent in every detail of craftsmanship and design. Particularly is this so up to about 1700 when the new technique was still being perfected. Afterwards, a measure of standardisation was reached, and both clocks and watches lose the sense of experimental striving towards perfection which is so apparent and attractive in the earliest pendulum and balance-spring instruments.

As Tompion was the pioneer of British preeminence so, naturally, he was also the first to attain a standardised design for his clocks and watches, considerably before 1700. After about 1690 both his clocks and watches tend towards a less interesting uniformity, and this is particularly true of his watches so that, except in performance, a 1700 Tompion may seem, superficially, uninteresting compared with examples by less famous, but nevertheless first-class, makers.

Nowhere is this trend more apparent than in Daniel Quare, whose earliest watches are unsurpassed evidence of a craftsman's pride in his handiwork, while his later work declines into uniformity.



## PLATE I

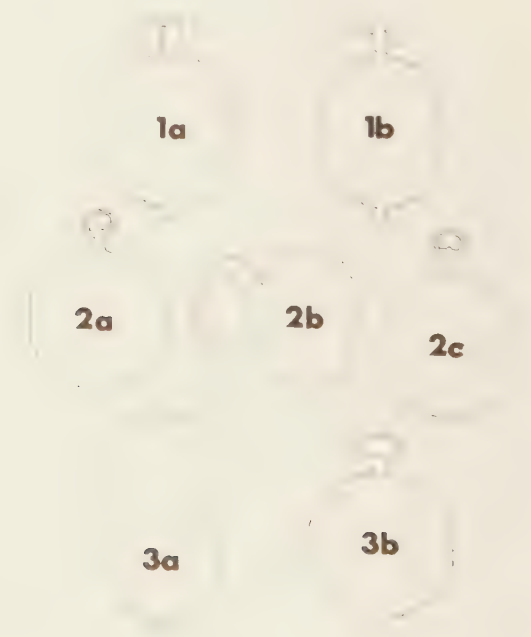
1 Octagonal watch by Michel Cuper of Blois with enamelled dial in a rock crystal case, circa 1620. **a** front, **b** back.  
(The Time Museum, Rockford, Illinois)

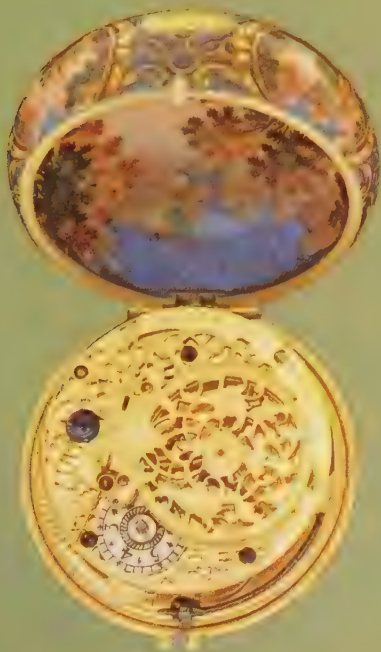
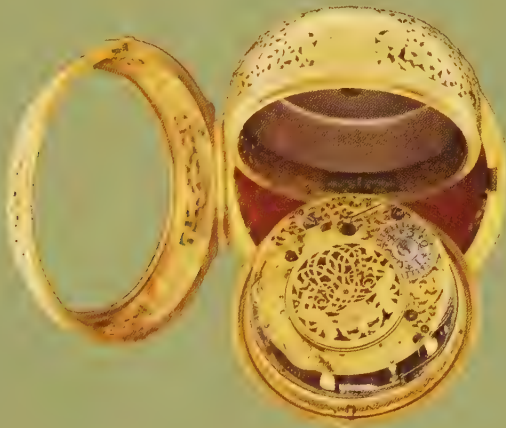
2 Gold repeater watch No. 108 by Quare, with pierced gold inner case and repoussé gold outer case. The repeating mechanism was invented by Quare in 1680 and this is the earliest numbered repeater by him at present known. **a** dial, **b** movement, **c** back.

(The Time Museum, Rockford, Illinois)

3 Enamel painted watch by the Frères Huaud; the English movement is by Allin Walker, circa 1700. **a** movement, **b** back. (see also plate 79).

(The Time Museum, Rockford, Illinois)







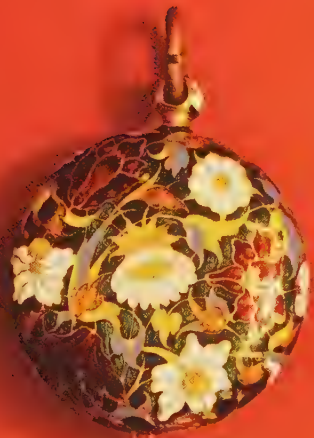




PLATE II

1 Watch by Benjamin Hill, London; verge escapement; engraved silver dial; rock crystal case mounted in gilt brass, circa 1640.

(Victoria and Albert Museum)

2 Watch of gold enamelled in transparent green over an engine-turned ground, surrounded by a border of half-pearls. The verge movement is by Rundell and Bridge, London, early nineteenth century.

(Victoria and Albert Museum)

3 Watch case of gold, enamelled light blue, possibly by a London artist trained at Blois. The verge escapement movement is by Edward East, London, circa 1640 (see also colour plate VII 4 and black and white plate 40).

(Victoria and Albert Museum)

4 Watch of gold covered all over with transparent champlevé flowers and foliage, mid seventeenth century (the movement is eighteenth century). The dial, which is similarly decorated, is shown in black and white plate 39.

(Victoria and Albert Museum)

5 Gold watch with a panel of jasper on the back (shown). The sides contain six oval onyx panels, and the remainder is enamelled blue, white and green, circa 1635. The movement is late eighteenth century.

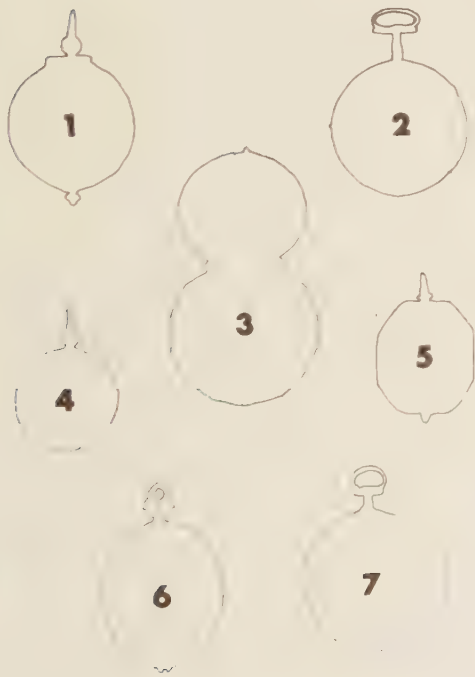
(Victoria and Albert Museum)

6 Watch with case of gold pierced with conventional floral designs, and enamelled in red and green translucent colours and opaque blue and white; the cover is enamelled thus on both inner and outer sides; second quarter seventeenth century (later movement and dial). The watch was given by Charles I to William Graham, seventh earl of Menteith.

(Victoria and Albert Museum)

7 Watch of copper enamelled with floral sprays in panels reserved on a blue ground. English, circa 1780, apparently by an independent London artist. Verge escapement movement by R. Hampton, London, No. 5008.

(Victoria and Albert Museum)



For fifty years after 1700, development continued slowly upon the lines established in the pioneer years, with but few signs of decadence. George Graham assumed the mantle of his master Tompion, and his finest clocks can stand comparison with anything in the history of clock-making. His watches are by contrast uninspiring, although they are excellent technically. To him, also, are attributable the most important inventions of the first half of the eighteenth century: the modern type of cylinder escapement for watches, and the dead-beat escapement and compensated mercurial pendulum for clocks.

Undoubtedly the antiquarian appeal of clocks of this period is enhanced by the fact that they are also practical timekeepers. To some extent, however, this has its drawbacks, since many a fine bracket clock has had its verge escapement converted in more recent times to anchor, in a vandalistic search for even better timekeeping. In fact the verge and pendulum can keep time perfectly satisfactorily within the limits of reasonable domestic requirements, and accuracy to within two or three minutes a week is by no means exceptional.

The timekeeping properties of verge watches have been freely denigrated by people who have never taken the trouble to ascertain at first hand how they perform in the pocket. It can, however, be said that a good verge watch of 1700 or later (or earlier if a Tompion), in reasonable condition, will perform regularly to within a minute or two a day, at reasonably steady temperatures.

Many collectors are satisfied with a clock or watch if it is just capable of ticking, but for the collector to whom a clock or watch is something more than an inanimate object to put in a show case, enjoyment is enhanced by the knowledge that it is still capable of doing the job for which it was made, and as it was made. Not many people are now willing to wear so bulky an object as an early eighteenth-century watch, but the collector who does so may find an added pride and pleasure in ordering his affairs by an instrument which has performed that office for nine generations of owners past.

From 1660 onwards, for the next 170 years, the progress of English and French clocks (as opposed to watches) followed such different lines that they cannot easily be traced side by side. Accordingly, a separate chapter is devoted solely to French clocks during this period and, so far as clocks are concerned, this chapter deals almost exclusively with the English school. Its greater length, in comparison with earlier chapters, reflects the great number of clocks and watches of the period which survive, and the amount of interest which they command.

#### **ENGLISH CLOCKS 1657 to 1750**

The invention of the pendulum profoundly influenced the appearance of clocks and the layout of their mechanism. The finer wheelwork and more accurate performance of the pendulum clock made it desirable to protect the movement from dust; as the previously universal metal cases would have become excessively heavy if they were made large enough to contain a complete movement and its pendulum, they were immediately and almost entirely superseded by wooden cases. Since the clock maker was not skilled in woodworking he had to look to the joiner to supply his cases, and from 1657 onwards case-making became a separate craft. The joiner cum case maker took his training and tradition from furniture makers, and in consequence clock cases followed styles in furniture, but with a considerable time-lag. During the period covered by this chapter, the appearance of clocks was more highly stylised than at any other time.

The bracket clock and the long case clock account for almost the whole output of English makers. Each type will be described separately, with sub-divisions into arbitrary periods. This method entails

a certain amount of repetition but seems, on the whole, to be the most convenient arrangement. Before turning to the bracket and long case clock there are some other forms to be considered which survived from the previous era.

#### LANTERN CLOCKS

Lantern clocks may be said to have taken the pendulum in their stride, and indeed they continued to be made with the old wheel balance for a decade after the invention of the pendulum. Conversely, many old balance-wheel escapements were converted to pendulum, and an unaltered balance-wheel escapement is now a great rarity.

The two trains continued to be placed one behind the other, with the going train in front. The verge staff extended the full depth of the clock so that the pendulum swung behind the back plate of the striking train, and had a round bob-weight.

Examples are found in which the pendulum swings in front of the dial, but these are continental.

A somewhat rare, and very decorative, arrangement was to place the pendulum between the going and striking train. The pendulum weight was then made flat and generally shaped like an anchor so that in the course of its swing its tips protruded far beyond the confines of the case. To accommodate it the case was fitted with two segmental-shaped wings, made of brass like the rest of the case. The upper edges of these wings, being at an angle of about forty-five degrees to the vertical, were decorated with frets similar to those round the top of the case, and the fronts of the wings were fitted with glass so that the action of the pendulum was visible (see plate 44).

Lantern clocks are always weight driven, but towards the end of the century chains began to supplant ropes. Eight-day movements are exceedingly rare and 30-hour trains continued to be almost universal.

Very rarely, quarter-striking examples are found, with a second bell placed inside the larger one.

Never an aristocratic clock, the lantern clock continued to have only a single hour hand, even when made by Tompion and the other great makers. When a minute hand exists it is almost certain to be a subsequent addition or a fake. Hands in general continued to be of simple spade form, but from 1675 onwards they became gradually more ornate.

The wider chapter ring, sometimes known as the 'sheep's-head clock' came in towards the end of the seventeenth century (see plate 45).

Apart from these details the general appearance of the lantern clock continued almost unaltered, and examples are difficult to date. They were not generally made in London after 1700, but provincial makers were still producing lantern clocks in the mid-eighteenth century which differed very little from examples of 150 years earlier.

#### TRAVELLING OR COACH CLOCKS

Clocks which are, in every respect, very large watches were widely used when travelling. They are usually 3 to 5 inches in diameter and thick in proportion, and originally they had a protective outer case covered in tooled leather, which has seldom survived. They were of a size and shape convenient for packing, and their watch-type pendant enabled them to be hung up on a convenient hook in the coach or inn (see plate 46).

Early examples are almost universally clock-watches, striking the hour on a bell fitted in the back of the case. The count wheel, usually decorated with an engraved rose-pattern, was outside the back



plate of the movement.

After the invention of rack striking and repeating mechanisms they were more usually made as repeaters, which are more suited to the bed-chamber than clock-watches; but the clock-watch variety continued to be made, generally with a let-off repeater. In either case the repeater is set off by pulling a cord or chain which emerges through the side of the case opposite the pendant. Later clock-watch examples sometimes have the complicated *grande-sonnerie* striking and quarter chiming mechanism.

As befits a travelling clock, they are almost always fitted with calendar and alarum mechanisms.

In early examples there is a date aperture but in later types (usually of the second half of the eighteenth century) the date is more usually indicated by a hand, the days of the month being marked between the hour and minute circles.

In early examples the alarum is set by a disc (marked 1 to 12) in the middle of the chapter ring (with

PLATE 46

*German travelling or coach alarum clock by David Buschmann, circa 1680. Diameter  $3\frac{3}{8}$  inches. The case*

*a* *is silver-gilt 'percé à jour' and finely engraved. b*

*dial. Note c* *irregular shaped foot and table of balance*

*cock and Barrow regulator, typical of earliest balance*

*spring instruments.*

(British Museum)

**a**



c



b



hours marked I to XII) (plate 46b). The hour at which the alarm is required to go off is set under the tail of the hour hand at the time of setting. In later examples a movable hand is set to the hour on the dial at which the alarm is required to go off.

Early examples have silver *champlevé* dials and late examples have white enamel dials.

The dividing line between what have been described as 'early' and 'late' examples may be put at about the middle of the eighteenth century, but for more precise dating they may be compared with the fashions in watch design described in the second part of this chapter.

In this form they continued to be made throughout the eighteenth century but they are rare after 1800. Very late examples are sometimes set in a round wood frame so that they can hang flat against a wall. Other forms of travelling clock are occasionally found. One, which seems to have been particularly favoured by Quare, was in the form of a small bracket clock with a metal-gilt case, with its top fitted with a carrying ring, and a ball and socket mounting. Quare specialised in portable clocks and barometers.

Tompion made a very few travelling clocks of a most rare and interesting type. They had the usual verge escapement, but the controller is a balance wheel and spiral spring to which a pendulum may be coupled at will. A pin on the large vertical balance wheel fits through a slot in the pendulum, and both move together; an interesting and perhaps unique combination. For use when travelling, a system of levers holds the pendulum clear of the balance wheel. One example is dated 1693, a rare feature, and may have belonged to William III. The dial and plates measure only  $4\frac{3}{4}$  by  $5\frac{9}{16}$  inches. It also strikes and repeats the quarters on two bells. The workmanship throughout is superb, and the chapter rings are solid silver, which is a very rare feature after 1670. The idea of this alternative escapement seems to have come from Robert Hooke, whose diary for February 1693 contains the entry, 'I told Tompion the way for the ballance and pendulum of coach watch.'

#### TABLE CLOCKS

Clocks with horizontal dials, designed to stand on a table, continued in undiminished popularity from the previous period (plate 13); except for being fitted with a balance spring, their design altered in no important particular. The majority are of German origin, and English examples are rare. They continued to be made until 1750 but later examples are very rare.

Eighteenth-century specimens occasionally have a minute as well as an hour hand. Where there is a repeating mechanism it is usually of the let-off variety, actuated by a button. The cases are square or hexagonal and are always of brass-gilt, but the mounts, chapter ring and feet may be silver. Table clocks sometimes have outer wood or leather travelling cases.

Until the end of the seventeenth century German and Italian makers continued to produce the sixteenth-century style of tabernacle clock with vertical dials, often of great complexity, but with the addition of a pendulum. Three or four trains are quite usual.

#### BRACKET CLOCKS

##### *Introduction*

The coach, table and lantern clocks were all survivals from the pre-pendulum era, but the bracket and long case clock did not exist prior to 1657.

The term 'bracket clock' clearly implies that such clocks always stood on brackets. Very often they did so, particularly in France, and sometimes they were supplied with brackets to match them;



## PLATE 47

*Bracket clock by Robert Seignior, circa 1670. Note architectural treatment of case which is oak veneered with tortoiseshell, with ebony mouldings embellished with built-up, metal-gilt bases and capitals. There is a drawer in the plinth to hold the winding key. On the dial **a** note engraved rosette in centre and simple type of spade hour hand; quarter-hour divisions on inside edge of chapter ring and minute divisions on outside edge with minute numerals inside the divisions; narrow chapter ring with IIII as wide as it is high; gilt cast and chiselled cherub's head spandrel ornaments; signature at base of dial. The back plate **b** is engraved with the tulip pattern typical of second half of the 'architectural' period. Note the bob pendulum.*

but more often they have no fixed position and were frequently moved from one place to another. 'Mantel' or 'spring-driven' clocks would be a more accurate definition, but the name 'bracket clock' has become such a well-understood generalisation that it will be used throughout this chapter.

The earliest pendulum clocks by Samuel Coster were spring driven (see plate 43). They had a single spring for both going and striking trains, but quite soon it became customary to have separate springs. The continental makers always used going barrels, but the English preferred fuseses.

Almost for the first time, the trains were placed side by side so that both could be key-wound through the dial. The cases were plain black, of rectangular shape, mostly with a pediment top. In Dutch and French clocks the rectangular dial opening was usually covered with velvet, with a plain silvered brass or gilt chapter ring, and the maker's name on a separate gilt plaque. The hands were decoratively pierced and gilt. These clocks seem to have been intended to either stand or hang, since they are fitted with a substantial ring for hanging, and also small metal bun-shaped feet.

The English bracket clock is found from 1658 onwards and so many examples exist that the trends of development may be followed very



a

b





PLATE 48  
Bracket clock by Thomas Tompion, circa 1675. Note panelled top typical of transition from architectural to bell top case; spiral-twist pillars with metal-gilt bases and capitals; bolt and shutter maintaining power; alarm setter disc. The case is olive wood and ebony.

closely. It will be convenient to consider them in arbitrary periods; the first up to 1675, and then in divisions of twenty-five years, up to 1750. All dates relate to London practice, and provincial makers lagged anything up to twenty-five years behind them, depending on their distance from the capital and the innate conservatism of themselves and their clients. In the earliest period, specimens (especially spring-driven) by provincial makers are very rare. Exceptions to all dates can be discovered, but those given are correct for the general trend. It is, of course, an essential feature of all bracket clocks that the trains are placed side by side and wound through the dial.

1657-75

The architectural type of bracket clock and weight-driven hooded wall clock were fashionable for about fifteen years, from 1660 to 1675, although much simplified wall clocks with triangular or arched pediments continued to be made by provincial makers until well into the eighteenth century (see plates 47 and 60).

The earliest examples had plain matted dial plates with a narrow silver or silvered chapter ring. An equally early type had the dial plate engraved all over with the newly introduced tulip flower. Only very slightly later, and well within the 'architectural' period, came the beautiful cherub spandrel, to fill the four triangular spaces outside the dial. In this type, the space inside the chapter ring is matted and the four triangular spaces are plain gilt. In each spandrel is placed an ornament in the form of a cherub's head flanked by his two wings, arranged so as to fill the triangular space most neatly. Cast and chiselled, the earliest cherub spandrels are in very bold relief. The chiselling, in particular, is of the finest quality, but even before the end of the seventeenth century a decadence set in which continued with only rare exceptions. The castings became progressively shallower and the chiselling more perfunctory until, in the second half of the eighteenth century, the castings were sometimes put on to the clock just as they came out of the mould. Spandrel ornaments are usually metal-gilt, but the finest examples are of silver, which gives an exceedingly rich effect against the mercurial gilt of the dial plate.

Spandrel ornaments are fixed to the dial plate by a square-headed screw inserted from the back of the plate. They are therefore easily movable and interchangeable, and the presence of an early cherub spandrel must not be taken as infallible evidence of early date.

Until 1675 the maker's name, mostly Latinised, was usually engraved on the dial





PLATE 49

*Bell top bracket clock by Joseph Knibb, circa 1685, showing his conservatism in design exemplified by the shallow dome; engraved border round dial plate; every minute separately marked with numerals inside minute division; continued use of wood fret above door. Note also (typical of Knibb) false key-hole in right-hand escutcheon and use of IV instead of IIII, indicating use of Roman striking (see page 95); also note skeleton chapter ring.*

plate below the chapter ring. Only in one or two clocks of this period is the name found engraved in the centre of the dial plate.

Bracket clocks frequently had an alarm mechanism, in which case the setter or alarm dial took the form of a silver or silvered disc about 2 inches in diameter in the centre of the dial (plate 48). Where there is no alarm the corresponding space of the dial plate is sometimes engraved with a spiral or floral pattern, but this is seldom found after 1675. Very rarely this centre ornament took the form of an applied silver or gilt fret, and the dial plate is then usually plain gilt rather than matted, or alternatively velvet.

A calendar aperture is usual at any period.

In later clocks it became customary to inscribe two or three concentric rings round the winding and calendar apertures. This was done partly to avoid the scratching of the dial plate by ill-directed assaults with a winding key. On the other hand, the existence of ringed apertures is not necessarily an indication of late date, as they may have been added to cover up the disfiguration by scratches of an early dial. Ringed apertures were at no time universal.

The earliest clocks had their winding holes opposite the 10 and the 2, but after about 1670 the position of the winding holes on the dial is no indication of date.

Very early hour hands are of simple spade pattern. The minute hands have a plain pointer on the end of a small S-shaped section near the centre of the clock. All hands are of steel except



PLATE 50

*Bell top walnut bracket clock by Joseph Knibb. A typical and perfect example of the 1680-90 decade.*



those on clocks with velvet dials. The more ornate type of hand, which developed from 1680 onwards, appeared very occasionally before 1675, but when decorated hands are found on clocks made before 1675, they are likely to be replacements.

The chapter ring itself was narrow, so that the IIII is wider than it is high. Some very early examples consist of a thin silver ring on brass, but the great majority are silvered brass. Silvering does not last indefinitely, and it usually displays tarnished streaks after fifty years or less. The appearance of many early clocks is spoilt by discoloured chapter rings, which their owners refuse to have resilvered in the belief that the existing silvering is original. In fact this is very rarely the case, as if a clock has been in regular use it is likely to have been resilvered half-a-dozen times.

On the inside edge of the chapter ring is a narrow ring of quarter-hour divisions, against which the tip of the hour hand should register. On the outer edge is an almost equally narrow ring of minute divisions against which the tip of the minute hand should register. Towards the end of the eighteenth century makers became somewhat casual about the proper length of their clock-hands, but hands of incorrect length on an early clock are certainly not original.

Since people were not yet accustomed to clocks which would tell time to the minute, and probably found some difficulty in automatically relating the position of the two hands to each other, makers sometimes figured each separate minute from 0 to 60, but this is rarely found after 1675. It was, however, more usual to figure every fifth minute, and this remained the invariable practice until 1775. What is, however, peculiar to the earliest period is that the minute figures are placed *inside* the confines of the minute divisions. This was necessary owing to the narrow width of the chapter ring, and as soon as this became wider, from 1675 onwards, the minute figures were put outside the divisions, where they could be made a more legible size. Bracket clocks very rarely have seconds dials.

A form of chapter ring used occasionally up to the end of the seventeenth century, but mostly during this first period, is of skeleton form, the spaces between the hour figures being cut away. This fashion probably came from Holland, where a skeleton chapter ring looked particularly elegant against the background of velvet so often used to cover the dial plate.

As has already been said, the earliest wood cases followed the earlier metal fashion in being of architectural design. The dial opening is flanked by pillars with gilt Corinthian capitals which support a triangular portico top. In the middle of the portico there is often a gilt escutcheon, and it is generally topped by three gilt finials which balance the gilt feet on which the clock stands. Finials remained fashionable until the early nineteenth century.

Carrying handles are not found in conjunction with architectural cases, but from 1670 onwards there begins to appear the type of case with a carrying handle on top, which was to remain fashionable until the end of the eighteenth century (plate 49). The pediment gave way to a bell or dome-shaped top, at first very shallow (scarcely more than an inch and a half deep) but later to assume a variety of shapes and sizes. A variant only found in the earliest period is a plain chamfered panel treatment, without a handle, and supported on spiral-twist pillars. It may really be regarded as the transitional style between the pediment and dome top. When a bracket clock has pillars at all four corners, it will generally be found that there is a socket in the middle of the base with a spigot, so that the clock could be turned to face in any direction. With the bell or dome top, the corner pillars give way to a plain, flat door across the whole front of the clock. Metal escutcheons were often applied to the uprights of the door, one as an embellishment to the keyhole and the other to balance it. The top rail of the door was generally pierced in a fretwork pattern, backed with coloured silk, to allow the sound through when

the clock struck (see plates 49, 50 and 51).

The most popular wood was ebony veneered on oak, but kingwood, olivewood and lignum vitae were also used. Walnut did not come into general use for clock cases until after 1670.

The mechanism of spring-driven bracket clocks changed but little for a century after their introduction, and the verge escapement remained popular long after the anchor escapement had established itself in long case clocks. Bracket clocks were designed to be carried about, and the verge escapement, with its wide arc, is less sensitive than others to being stood slightly off the level.

As has been explained in the last chapter, the first Dutch pendulum clocks had their pendulums suspended from a thread, and the pendulum rod passed through a fork attached rigidly to the verge staff (plate 43). In the first English examples the pendulum rod itself was rigidly attached at right angles to the verge staff. The front end of the verge staff was pivoted into the front plate, but the back end was on a separate cock, usually on a knife-edge, but occasionally held by means of a pivot only in very early examples. These knife-edges were a source of trouble owing to rapid wear. In both English and Dutch types the clock was regulated by screwing the round pendulum bob up or down the rod, which was threaded, and the bob had a core of wood which gripped the thread securely.

Nearly all bracket clocks before 1675 strike the hour, and sometimes the half hour, indicated by a single stroke on the bell or another bell. Quarter-striking is rare in this early period.

From the outset, nearly all bracket clocks were made to go for eight days (continental clocks with going barrels frequently go for two or three weeks), and makers found some difficulty in making a spring long and strong enough to provide striking power for so long. Joseph Knibb devised a means of economising in power which is known as Roman striking, since it is related to the Roman system of numerals. It requires two bells of different pitch. Anything represented by a Roman I is struck on the small bell, and V is indicated by one stroke on the large bell. Thus four o'clock is struck as ••, five as •, six as ••, and so on. X is regarded as twice V so that XII, for example is heard as ••••. In order to make his chapter ring consistent with the striking, Knibb used a IV, instead of the IIII which was usual on clocks. Such a clock has a somewhat unbalanced appearance (see plate 66), and this explains why tradition has favoured the strictly incorrect IIII, which more nearly balances the equally heavy VIII. Clocks with Roman striking are rare and much valued by collectors.

Instead of the usual dome-shaped bell commonly found in clocks of all periods, Knibb used a bell with almost parallel sides, an almost flat top, and a sharp angle where the two meet. The same shape was also used by Henry Jones.

Another unusual system is Dutch striking. When heard from another room, or too far from the clock to read the hands in a dimly lit apartment, a half-hour strike is not very helpful, and to overcome this the Dutch used two bells, one large and one small. The hour was struck on the large bell, and on the half-hour, the next succeeding hour was struck on the small bell. In the next period, 1675 to 1700, this system was developed into the full *grande-sonnerie* striking.

Very occasionally, bracket clocks in this and succeeding periods were fitted with a maintaining mechanism which enabled the clock to continue to go during winding. The method used was the 'bolt and shutter'. The winding holes were normally covered by a shutter which had to be moved to one side, by moving a bolt, before the winding square was accessible to the key. The bolt wound up a small subsidiary spring which kept the clock running for two or three minutes while the power was reversed during winding. However, maintaining mechanism was much more usual on weight than on spring-driven clocks, which were hardly accurate enough at this date to merit the refinement.

In the first spring-driven clocks the pillars between the plates were made of baluster shape, pinned behind the back plate. It was soon realised that it would be more sightly to rivet the pillars to the back plate and pin them between the front plate and the dial. This became the general rule from 1670 onwards, and the pillars became symmetrical to match. Good class makers used hinged latches instead of pins, and this applies without exception to Tompion.

Although all but the very earliest bracket clocks had glazed back doors, the back plates were practically never engraved, as later became almost universal. The only decoration imparted to them was the maker's name, boldly engraved. The locking plate for the striking, however, was behind the back plate and this was often engraved with a Tudor rose or similar pattern.

This first period has been described at great length because it struck out a new line which was to continue with relatively little change for more than a century. What has been described above will therefore be found to hold good in large measure for what follows, both for long case and bracket clocks, and as each successive period comes under review, less and less will need to be said about it. In both clock and watch making, the period 1660 to 1700 was one of the very utmost activity and rapid development.

#### *1675-1700*

By 1675 the bracket clock had become established with all the essential characteristics which were to continue in production for more than a century. Architectural cases were not made after 1675, although the panel top and spiral-twist pillars were made for a further decade. The quarter century now under review was one of standardisation. The great makers had finished their period of experimentation by 1680 or 1685, and had laid down the lines upon which their workmen could produce clocks in relatively large numbers. The touches of individual genius and experiment disappear from clock-making, leaving instead a very highly developed article wrought with an extremely high standard of craftsmanship. Nevertheless, with such a system established, the onset of decadence could not be long delayed; but little sign of it will be found before the turn of the century.

Makers such as Knibb and East, who favoured the refined proportions of the narrow chapter ring, continued for some time to place their minute numerals inside the minute divisions; but Tompion, whose outlook was primarily utilitarian, early developed a wider, if slightly less elegant, ring which permitted both larger hour and minute numerals. Tompion had been admitted to the Clockmakers' Company in 1671 and became acquainted with Hooke in 1674, and from that time onwards he rapidly became established as the leader of the horological world. Where he led, others followed.

The wider chapter ring necessarily shortened the hour hand, and for this Tompion and others abandoned the simple spade and adopted instead a wider, more decorated shape, which enabled it, in a candle-lit room, to be distinguished more easily from the minute hand. There can be little doubt that all these developments were made in the interests of legibility, but they conspire to give the dials of late seventeenth century clocks a heaviness which is not so elegant as their immediate predecessors. And it is noticeable, as window areas increased and artificial lighting improved towards the end of the eighteenth century, that there was a return to a lighter style of dial treatment.

Another addition to the dial which became fashionable between 1690 and 1695 was a slit through which a bob, attached to the verge staff, was visible. This moved with the pendulum so that it could readily be seen whether the clock was going. If the clock stops, it should not be restarted by means of this 'false pendulum', which is not usually strong enough for the purpose.



Until about 1690 the cherub spandrel reigned almost supreme, but as early as 1690 Tompion had begun to introduce mechanical refinements which involved alterations to the standard dial.

It appears that as early as 1666 Hooke had devised a way of mounting the pendulum which was, in fact, a refinement of the Dutch system. But where Huygens had hung his pendulum on a thread, Hooke substituted for the thread a length of spring steel, which was in itself a substantial improvement, and paved the way to the anchor escapement and its long pendulum, which was too heavy to hang on a thread.

In this capacity the suspension spring had appeared in all long case clocks from the early seventies, but Tompion saw in it a means of overcoming the inconvenience of regulating bracket clocks by screwing the bob up and down the rod. Not only was the bob difficult to get at inside the case, but it involved turning the clock round to regulate it.

Tompion therefore mounted his pendulum on a spring which passed between fixed blocks placed somewhat below the mounting. Then, by mounting the spring anchorage on a movable carriage, he enabled the whole pendulum to be raised or lowered, thus altering the effective length of the



PLATE 51

*Bell top bracket clock by Thomas Tompion. This is his typical design of bedroom clock from 1685 onwards. Note pull repeat cord at side; glass side windows; chapter ring becoming wider with minute numerals outside minute divisions; woman's head spandrel ornaments; false pendulum aperture and bob; subsidiary dials for regulation and strike-silent, with signature on medallion between them.*

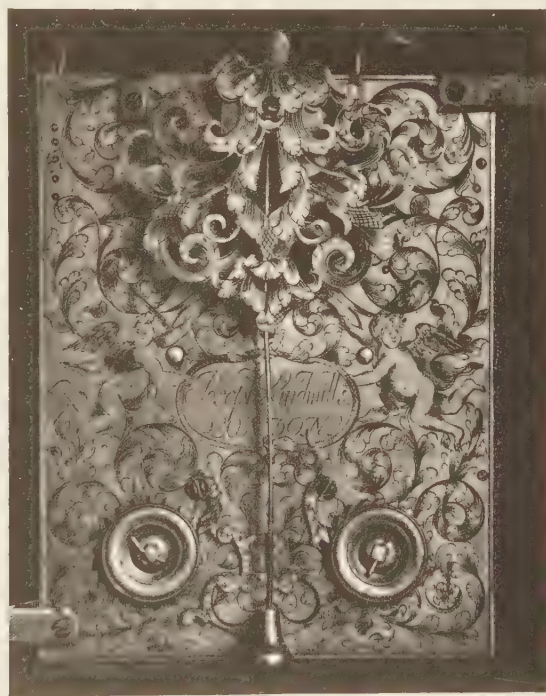


PLATE 52

*Engraved back plate of bracket clock by Joseph Windmills with decorative pierced pendulum cock, circa 1700. Note mainspring set-up ratchets, which are usually between front plate and dial.*

pendulum below the blocks. The movable carriage may be operated by a lever forming part of the dial so that the clock can be regulated without even moving it (plate 51).

This lever Tompion placed in one spandrel of the dial and matched it in the opposite corner by a strike-silent lever, which enabled the striking to be put out of action when the clock was taken at night into the bed-chamber. Occasionally, Tompion filled the remaining two bottom spandrels with two further levers operating claws behind the back plate which, when brought together, held the pendulum immovable. This was a great convenience and safeguard when transporting the clock any distance, and was incorporated in cases without a back door.

With the spring-mounted pendulum Tompion substituted a flat, lenticular-shaped bob for the old round bob, thus saving a certain amount of depth in the case.

In the earliest examples, Tompion fitted the subsidiary dials precisely into the triangular spandrels, but later he enlarged them slightly so that there was a space between them, above the chapter ring. This provided a convenient place to inscribe a medallion with the maker's name, engraved much larger than was possible in the narrow strip below the dial to which it had previously been relegated. This added height in the clock was also a convenience where it had a complicated chiming mechanism on several bells.

This particularly applied to the rare and expensive clocks with *grande-sonnerie* striking which first appeared during this period.

In this system, after each quarter was struck it was followed by the last preceding hour, being thus a development of the Dutch striking mentioned in the last period. *Grande-sonnerie* striking is not only complicated mechanically but requires a great deal of power to drive it, as the hour is repeated at each quarter.

A further improvement in striking mechanisms was also invented by Edward Barlow about 1676. Previously, with the count wheel, or locking plate which was then universal, the hours struck in succession regardless of the hands. With Dr Barlow's 'rack and snail' the striking was positively locked to the hands so that the correct hour was bound to strike. Barlow shortly followed this by inventing the repeating mechanism: on moving a lever at any time the last hour and quarter are struck. The power for striking the hours in this form of repetition comes from the striking train; if there is no striking mechanism (as is common in many of Tompion's bracket clocks, intended for bedrooms), the cord which is pulled to make the repeater work winds up a spring, which provides power to operate the hour as well as the quarters. This spring may be either spiral or straight-line, and Tompion favoured the latter. Most seventeenth-century repeaters give the quarters; half-quarter, five minute and minute repeaters followed in the eighteenth century, though it seems that Hooke at any rate worked out a system for minute repeating.

Tompion and other leading makers arranged their repeaters with cords coming out on both sides of the clock, so that they could be operated with equal convenience whichever side of the bed the clock was standing.

Clocks are very occasionally found with lock plate striking and rack and snail repetition, and where there was no repeater the lock plate remained popular for many years; it was still being made throughout the nineteenth century, especially in French and American clocks.

From 1675 onwards, and for the century following, back plates were engraved with varying degrees of complexity, and much ingenuity has been expended on drawing a variety of conclusions from this circumstance. It has been argued that back plates would not have been engraved if they were



not intended to be seen, and that bracket clocks were therefore intended to be stood on a table in the middle of the room, or against a mirror. They may at times have been so placed, but the makers engraved their back plates from no such ulterior motive, but simply from pride and pleasure in their work, in just the same way as they applied expensive decorative frets to the back plates of their watches, which were never intended to be seen at all under normal circumstances.

The earliest engraving was usually of the fashionable tulip, but about 1690 this gave way to conventional patterns. Another form of decorating the back plate was an ornamental pierced cock attached to the back mounting of the verge staff, and at times these assumed extravagant proportions (plate 52). They disappeared with the adoption of the spring-mounted pendulum to which they were not easily applicable.



PLATE 53

*Basket top bracket clock by Fromanteel and Clark, circa 1690–5. Note the exuberance of applied ornament. The case is oak veneered with tortoiseshell. The three winding holes inside the chapter ring are for going, chiming and grande-sonnerie striking. The alarum is wound by a square on the chapter ring between X and XI. The two upper subsidiary dials are for regulation and strike-silent. The two lower dials are to lock the pendulum when moving the clock.*



PLATE 54

*Double basket top bracket clock by John Hough, circa 1700. Note ringed winding holes.*



## PLATE III

*German Prunkuhr (meaning ostentatious clock), circa 1698. Unsigned movement with verge escapement and short pendulum; strikes quarters on a small bell and hours on a larger bell. The case is veneered in tortoiseshell and the columns are of crushed amber and ruby, bonded and shaped in glass.*  
(The Time Museum, Rockford, Illinois)









PLATE IV

1 Watch by J. Welton, London, in a case of Meissen enamel decorated with flowers set in an open-work gold cage, circa 1760.

(The Time Museum, Rockford, Illinois)

2 a and b Astronomical watch by Margetts, No. 1, with enamelled case, circa 1800. Margetts was famous for his complicated astronomical movements.

(The Time Museum, Rockford, Illinois)

3 Swiss watch decorated in basse-taille enamel, circa 1820.

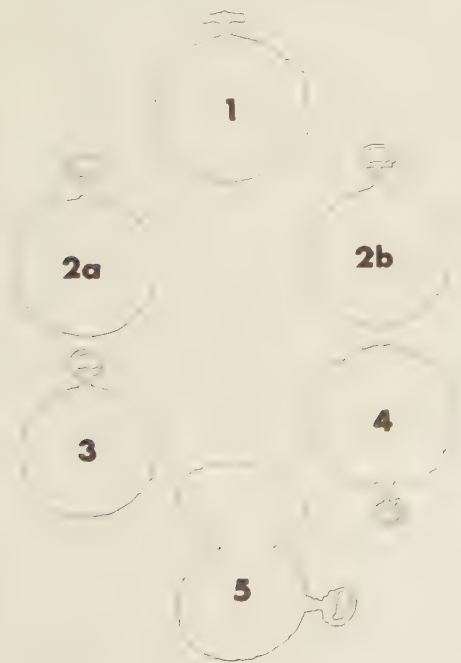
(The Time Museum, Rockford, Illinois)

4 Enamelled watch in the form of a rose, circa 1820, taken from the Chinese summer palace.

(The Time Museum, Rockford, Illinois)

5 Combined watch and singing bird by Breguet, circa 1820.

(The Time Museum, Rockford, Illinois)



Reverting to the casework, ebony remained by far the most popular wood long after it had gone entirely out of fashion for long case clocks; but the other woods previously mentioned continued to appear. The use of walnut was exceedingly rare. Very occasionally, too, bracket clocks were made in metal-gilt or silver-gilt cases.

In about 1685 metal replaced wood for the fret above the door, and frets were also inserted in the sides of the clock, instead of glass. Metal frets were also applied to the sides and front of the shallow dome which was just beginning to appear in 1675, and in order to permit the free passage of sound the wood was cut away behind the frets. These metal embellishments sometimes covered the entire dome; and when the whole of the structure is of pierced metal it becomes known as a 'basket top' (plate 53). Before the end of the century this already sufficiently ornate arrangement had been capped by a second 'basket' on top of the first, known, appropriately enough, as a 'double basket' (plate 54).

The less ostentatious wooden dome had nevertheless continued and developed by the end of the century into a moulding of ogee section, known as an inverted bell (see plates 57 and 59).

The plain, low, unornamented dome also remained popular and was principally favoured by Tompion, who clearly understood the difference between richness and gaudiness, and sedulously avoided mere vulgar ostentation in all his clocks.

Mechanically, apart from the application of the spring-suspended pendulum to the verge escapement in bracket clocks, the only development during this period was the 'tic-tac' escapement occasionally used by Tompion and others (see figure 11).

Its apparent purpose was to combine the wide arc of a verge with the advantages of the anchor escapement and it is, in fact, little more than the pallets of an anchor brought so close together as to span only two or three teeth of the escape wheel. It is seldom found before 1675, nor after 1700. Perhaps its main interest lies in its similarity to the cylinder escapement for watches, as originated by Tompion; indeed, if Tompion had followed it more closely, so as to obtain a double instead of only a single impulse in one direction, his experiments with the cylinder escapement might have been more successful.

A form of bracket clock which first appeared soon after the pendulum, and thereafter fitfully into the nineteenth century, was the night clock (plate 55). It had no hands, but had a revolving dial plate or some other arrangement with voided numerals. A light placed inside the clock shone through these cut-out numerals so that the time could be read even though the room was in complete darkness. Such clocks were often fitted with a silent escapement, the pallets being formed of gut, held taut, while the escape wheel had symmetrical teeth, roughly conforming in shape to an equilateral triangle. The gut wore through at intervals but could be easily renewed.

#### *The Turkish market*

In about 1680 England began to develop a considerable export trade to Turkey. Early examples of export clocks are rare, but after about 1740 they become increasingly common (as also watches). They may therefore conveniently be considered between these two periods.

Turkish-market clocks were not generally made by the leading men but the principal exceptions are Christopher Gould (Clockmakers' Company, 1682, died 1718) and Markwick Markham (*circa* 1725-80).

The cases were usually executed in lacquer or tortoiseshell, with brass or silver mounts. Hemispherical dome tops were also popular. The chapter rings, naturally, are engraved with Turkish

numerals. Female heads and angel spandrels, which might have offended religious susceptibilities, were tactfully avoided.

Musical and chiming movements, and clocks incorporating small organs which played (usually every three hours) were popular (see plate 56).

1700–1725

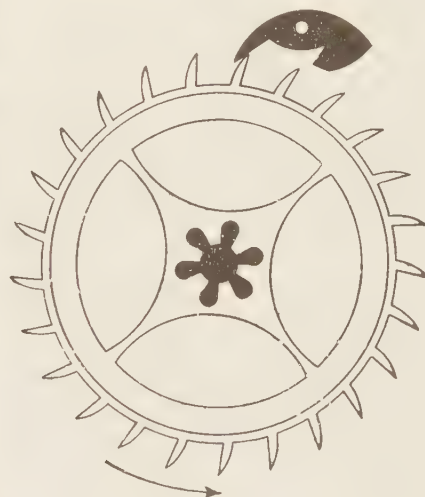
By 1700 the bracket clock had reached its final development and for the next fifty years it continued to be made with little alteration.

Ebony and ebonised pear continued as the most popular woods, but walnut and lacquer were increasingly used. The inverted bell and the dome top both persisted, with a carrying handle on the top. Mouldings are generally similar to those of the preceding period, but less bold, and more fussy. Metal frets, however, continued to improve in execution and superb examples of side frets are found throughout the period.



PLATE 55  
Night clock by Joseph Knibb, circa 1670. A lamp inside the clock shines through the apertures in the dial plate. The fixed Roman numerals indicate the quarters, past which the arabic numerals move in succession. The time as illustrated is 7.38.  
(British Museum)

FIGURE 11. The 'tic-tac' escapement used by Tompion and others in bracket clocks circa 1670–80.





Dials remained much as before and cherub spandrels continued to be used. The more fashionable design, however, was a small woman's head surrounded by a formal pattern. An important modification to the dial took place in about 1710, in the form of a break-arch top such as Tompion had introduced into long case clocks fifteen years previously (see plate 58). When first introduced into bracket clocks this extension to the dial area usually contained a calendar or strike-silent dial. The maker's name began to appear more frequently on the dial inside the chapter ring, or on the chapter ring itself.

When minute numerals were placed on a separate ring, outside the minute divisions, there was always a decoration at the half-quarters of this ring. This ornament went out of fashion by 1725.

Engraved back plates continued throughout the period.

Musical movements were introduced about 1715 but they were never usual during the first half of the century.

a



b



## PLATE 56

*Organ clock by Markwick Markham made for the Turkish market, circa 1770. The case is red lacquer. Once every three hours the organ plays and ships move*

*across the water-scape above the dial b. The view of the back of the clock a shows the organ, which has stopped pipes, tuned by their ears.*

1725-1750

The same characteristics as before persist with remarkably little change in fashion.

The break-arch dial is almost universal and the woman's head generally disappears from the spandrel ornaments, which become flowing arabesques of varying merit. Nevertheless, the old cherub spandrels are occasionally found until the middle of the century.

Back plates continued to be engraved, though with less complex designs than before.

Lacquered cases continued to be popular up to 1750 but went out of fashion soon afterwards, except for the Turkish market.

The quarter and half-hour divisions inside the chapter ring gradually disappeared during this period and are rarely found afterwards. The minute divisions and numerals, however, continued as before.

An important development of the dial dates from the beginning of this period, although it did not



PLATE 57  
*Inverted-bell-topped bracket clock by Tompion and Banger, circa 1705-10. Note a strong general similarity to the earlier Tompion model, plate 51, and continued simplicity despite the increasing fashion for ornament. The back plate b is engraved with a conventional flowing pattern as against the tulip*

*pattern fashionable until twenty-five years previously. Note (compared with plate 47) the spring-suspended pendulum with regulation effected from the subsidiary dial on dial plate; lenticular pendulum bob; absence of count wheel (owing to use of rack striking); operating levers for repeating mechanism. The oil sinks are later.*

become at all widely used until after 1750; it was a round instead of a square window in the front door, thus obviating the need for spandrels (plate 59). Curiously enough, in one of the earliest examples (by William Webster), the door itself has ornamented spandrels in exactly the same way as the dial would have had with a square window.

The bezel was usually of brass and was fixed in the door. The arrangement in which the front of the clock was fixed, and only the bezel was hinged, did not arrive until towards the end of the century. In these early examples the glass is always flat. Behind such a glass the separate superimposed chapter ring was abandoned, and a one-piece, silvered dial was substituted for it. Such dials were engraved in much the same way as before, but there was only a single circle inside the hour numerals, and no half- or quarter-hour divisions. The fleur-de-lis ornaments between the hour numerals were also omitted. The maker's name is usually engraved in the centre of the dial. The cases of such clocks are always entirely plain, and generally surmounted by an inverted bell (later to turn into the true bell) and handle. Ellicott particularly favoured clocks of this design (often without striking mechanism; their excellent taste was at once a pointer to the future and a welcome change from the played-out designs which had done duty with such little change for seventy-five years, and were to continue for yet another fifty.

#### HANGING WALL CLOCKS

Hanging wall clocks vary in type. Many examples are little more than 30-hour lantern clocks with square dial plates in a wooden case; but there are fine eight-day examples with the trains arranged side by side and key-wound. These latter all belong to the period 1660–75 and have cases of architectural type similar to contemporary bracket clocks or the hoods of long case clocks (see plate 60).

#### LONG CASE CLOCKS

##### *Introduction*

With the advent of the pendulum, eight-day trains became usual. In the case of weight-driven clocks the heavier weights necessary for eight-day going imposed a severe strain on any wall bracket; but by placing the movement on a pedestal standing on the floor this strain was obviated. It seems probable that the long case clock was invented in this way, while the enclosure of the weights, safe from interference, was an obvious additional advantage.

The earliest long case clocks are all English, and it seems reasonably certain that they were an English invention. They never became really popular on the continent, except in Holland.

It will be found convenient to consider the development of the long case clock in arbitrary periods, as was done in the case of bracket clocks; in the first period especially, much of what was said about bracket clocks applies equally to long case clocks.

##### *1659–1675*

No wood long case clock was made before 1659.

For the first twelve years all long case clocks had the verge escapement and a short pendulum, about  $9\frac{1}{2}$  inches long, beating half-seconds. They were seldom if ever above 6 feet high and had dials 8 or  $8\frac{1}{2}$  inches square. The dial openings are square, and the design of the dial and hands follow precisely the form described in detail in the previous section dealing with bracket clocks. Clocks with a half-second pendulum practically never had a seconds dial. The bolt-and-shutter maintaining mechan-



PLATE 58

*Break-arch musical bracket clock (with ten bells) by Quare and Horseman, circa 1720: an early example of the use of the break-arch dial in bracket clocks. The subsidiary dial in the break-arch is for regulation.*



PLATE 59

*Bracket clock by Perigal, circa 1760. Note continued fashion for inverted bell top, and innovation of circular window for dial, eliminating spandrel ornaments; also note one-piece silvered dial plate and elimination of quarter and half-hour divisions. The serpentine minute hand may be slightly later.*



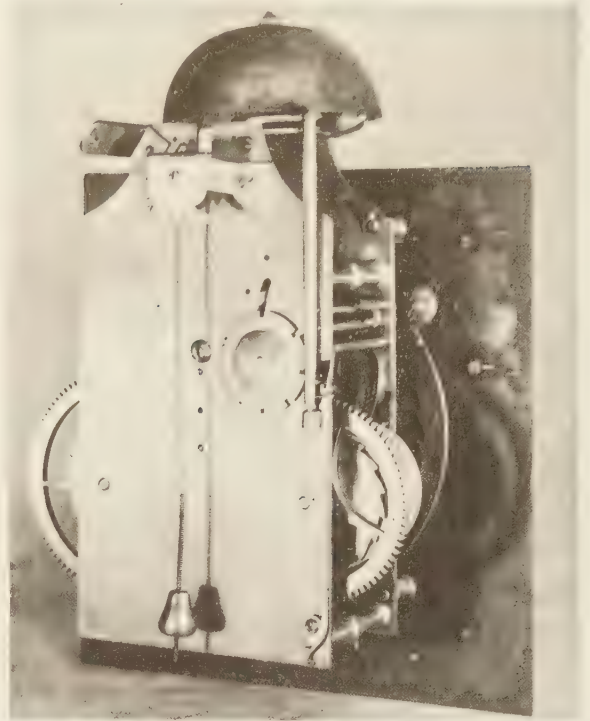


## PLATE 60

*Weight-driven wall clock by Edward East, circa 1665. Note architectural treatment of case with built-up Corinthian capitals; engraved dial spandrels, typical of early pendulum clocks; bolt-and-shutter maintaining power; brass-gilt canister containers for driving weights.*



a



b

## PLATE 61

*The earliest type of English long case clock, by Ahasuerus Fromanteel, circa 1660. a Oak case, veneered with laburnum. Note 8-inch dial; architectural treatment of hood; convex moulding between trunk and hood; side windows same depth as front window (1660 decade only); three-panelled door fitting flush into case. The illustration of the movement b shows the short, half-seconds bob pendulum. The date wheel can be seen next to the dial plate. The Dutch pattern of hammers is found only in very early English pendulum clocks. (British Museum)*



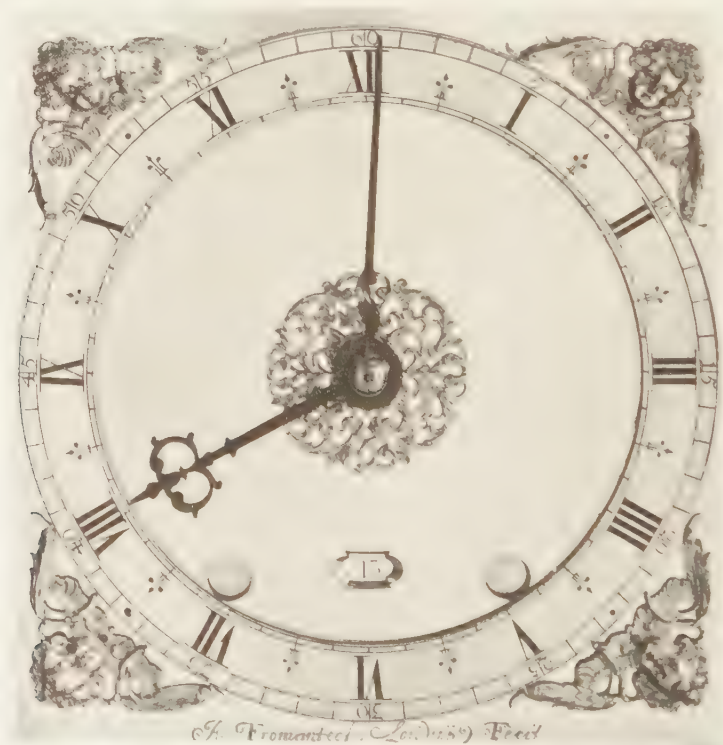
ism, on the other hand, is more commonly found on long case than on bracket clocks (see plates 61 and 62).

The refinement of a maintaining mechanism is only found in clocks of high quality (as are all surviving examples of the earliest period) and it is often found to have been removed at a later period. After about 1720 it was rarely fitted at all, except to clocks of the 'regulator' class designed solely as timekeepers. Certainly in the case of short-pendulum verge escapement clocks, their timekeeping ability was not of such great accuracy as to make a few seconds occupied in winding the clock once a week a matter of any consequence. Huygens used a form of maintaining mechanism and the fashion was probably copied from him.

The cases are made of dark-coloured wood, generally ebony or lignum vitae veneered on oak. They are in three sections: plinth, trunk and hood. The plinths are plain unpanelled, and the doors have three panels, the top and bottom panels being almost equal in size, with a small square panel between them. The doors fit flush into the case, without any moulding to cover the division between case and door and act as a stop, as later became universal.

At the top of the trunk is a convex moulding, connecting it to the hood. These convex mouldings are found in practically all seventeenth-century clocks. After about 1700 the mouldings are concave. In this first period any convex mouldings are universal. The moulding between trunk and plinth is usually of ogee section.

The back of the trunk is continued upwards for the full height of the clock, and the hood is attached to it by grooves. The hood itself has no door, so that to wind the clock it has to be slid upwards



on these grooves. It is normally impossible to lift the hood which is locked by a catch. The catch has a spoon-shaped projection which extends downwards into the doorway opening, and it is held in position by the door when shut, so that when the latter is opened the catch is automatically released. Thus, so long as the door is kept locked it is impossible for anyone to tamper with the clock. When the hood has been raised clear of the dial it is again held by another catch, and will stay in the raised position while the clock is wound or the hands set. The catch is released by hand to lower the hood.

Lift-up hoods (see plate 63) are sometimes found to have been converted so as to have a door which opens forwards, as became usual after 1700.

The hood is of architectural form, like the contemporary bracket clock (see plates 61 and 64). The dial is flanked by three-quarter round pillars (usually responded by quarter round pillars at the back) with mercurial gilt Corinthian capitals. The top is of triangular portico shape, sometimes with a gilt ornament in the tympanum. The side windows are the same depth as that in front of the dial, and this feature is only found in the first decade.

The short pendulum in conjunction with its verge escapement swings through an angle of about 50 degrees. A 39-inch pendulum, beating seconds and swinging through such an arc, could not be accommodated in a clock case.

By means of using very long pallets with rather shallow depthing, a 39-inch pendulum can be made to operate with a 10-degree arc in conjunction with a verge escapement, and this arrangement is found in eighteenth-century French clocks; alternatively, a small arc can be achieved by interposing a reduction gearing between the verge staff and pendulum crutch, as was at any rate designed by Huygens. In fact, neither of these expedients was applied to the English long case clock, and it was not endowed with a long pendulum until after the invention of the anchor escapement in 1671, as was related in chapter III. The long pendulum is so essential a part of the long case clock that the short pendulum type which has just been described can hardly be said to be a true long case clock at all, but is more in the nature of a prototype. Nor did the architectural case long survive the invention of the anchor escapement, although there exists a clock by William Clement, made prior to 1675, which has a 61-inch pendulum, beating  $1\frac{1}{4}$  seconds, and an architectural case with 8-inch dial and portico top (compare plate 63). It is, however, an exception and between 1670 and 1675 there was a rapid transition to a clock of bolder proportions, devoid of architectural inspiration, which laid the foundations for all subsequent development. Long pendulums before 1675 are, nevertheless, so rare that it will be more convenient to discuss the type in the next chronological section.

Another very primitive type of long case clock falls into no particular period, but was made by small provincial craftsmen at all times. This has a 30-hour movement with the trains one behind the other, and is wound by pulling down the ropes or chains by hand, as with a lantern clock. These clocks usually have oak cases, square dials, brass chapter rings and only one hand. They are, in fact, no more

PLATE 62

*The 8-inch dial of another early Fromanteel long case clock, circa 1660. Note applied central pierced ornament; bolt-and-shutter maintaining power; cherub's head spandrels; simple spade hour hand; quarter-hour divisions inside chapter ring; minute numerals inside minute divisions; signature at base of dial plate.*

than lantern clocks with a long pendulum, enclosed in a long case. They continued to be made throughout the eighteenth century.

#### 1675-1700

After 1675 it is rare to find a long case clock with an 8-inch dial, and for the next twenty years 10 inches remained the most popular size. The overall height of the clock also grew to an average of nearly 7 feet. The portico top disappeared completely by 1685. From 1675, examples are found with an open-work cresting, and the view has been expressed that all flat-topped clocks originally had such a cresting, or a shallow dome. From the same date it is usual to find a band of fretwork, backed by coloured material, immediately above the dial opening.

The flat top, with or without cresting, is perhaps at once the simplest and best balanced finish to a long case clock of moderate size; but the growing fashion for high rooms brought about a demand for clocks in proportion, and this led to a variety of mouldings which often seem to be piled on top of each other with no other object than of adding to the stature of the clock. The first signs of this movement may be found, as early as 1680, in a shallow dome like the one that appeared on bracket clocks at the same time. This was usually accompanied by finials of one sort or another; sometimes one at each corner, and usually a third on top of the dome (see plates 66 and 67). Apparently meaningless detail will often be found originally to have supported a finial which has since disappeared. The dome top developed and grew in size, but the meaningless superstructures

#### PLATE 63

*Long case clock by George Harris showing operation of slide-up hood, usual prior to 1700. The spoon locking device is seen below the moulding at the top of the trunk. This clock, which is circa 1675, has the 61-inch,  $1\frac{1}{4}$ -seconds pendulum, and the front of the plinth is provided with a door to allow access to the pendulum bob for regulation.*





which followed it belong to the next century. By 1700 dome-topped clocks were usually 7 feet high overall.

As happened with the bracket clock, the plain Corinthian columns and metal-gilt capitals of the architectural case gave way to spiral-twist columns, either without capitals or with a narrow metal band at most (plates 64 and 65).

The spiral-twist column remained fashionable on long case clocks for longer than on bracket clocks, but by 1690 it was generally replaced by a very slender, plain round column, which continued with little variation throughout the eighteenth century. Twist columns nevertheless appear occasionally until as late as 1715.

The lift-up hood (plate 63) remained in general use until 1700, even with clocks 7 feet high.

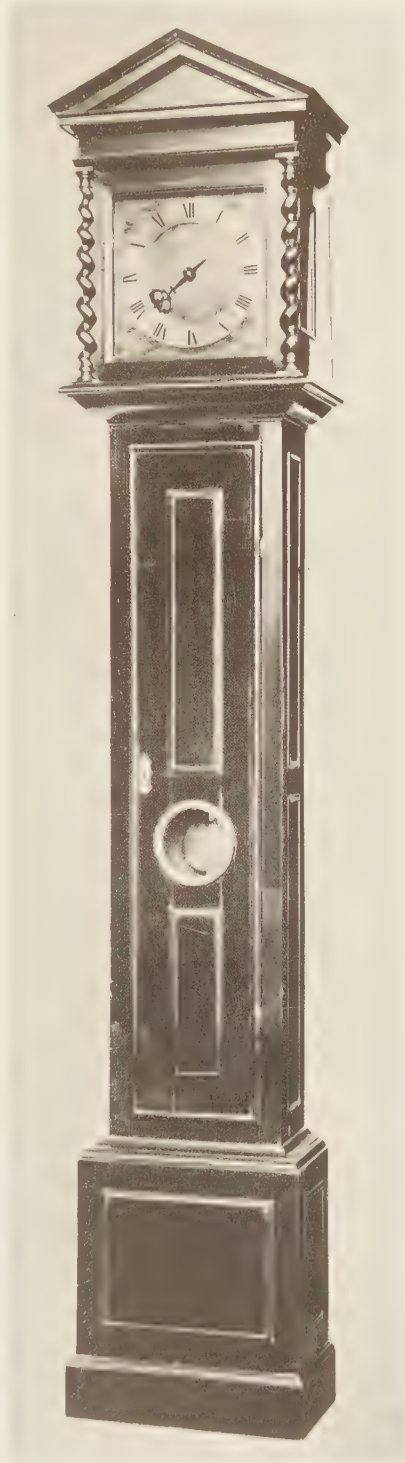
With the advent of the 10-inch dial, the minute numerals were soon moved outside the minute divisions. They are placed at 5-minute intervals and are of a much more legible size than before. Nevertheless numerals inside the division ring, occasionally with every minute numbered, may be found on 10-inch dials up to the end of the century. Quarter-hour divisions on the inside of the chapter ring remained universal.

From about 1690 it became increasingly usual to engrave the maker's name on the chapter ring, instead of below it, on the dial plate.

With the introduction of the long pen-

PLATE 64

*Long case clock by Daniel Quare, circa 1675. A late example of the architectural style. Note engraved dial plate and single hand. Despite the use of a seconds pendulum and anchor escapement the clock goes only for 30 hours and the movement is similar in layout to a lantern clock. Provincial clocks of this kind are common up to about 1750, but examples such as this by a leading London maker are rare.*



dulum, seconds dials became almost universal (plate 67). At first made with as narrow a chapter ring and as long a hand as possible, they later became more heavy and clumsy in appearance. Seconds hands never had a tail during the seventeenth century.

To keep pace with the growing size of the clock case, the dial grew to 11 inches, and 12-inch dials began to appear about 1700; winding holes began to be ringed somewhat earlier, although they never became universal and are not a reliable indication of date.

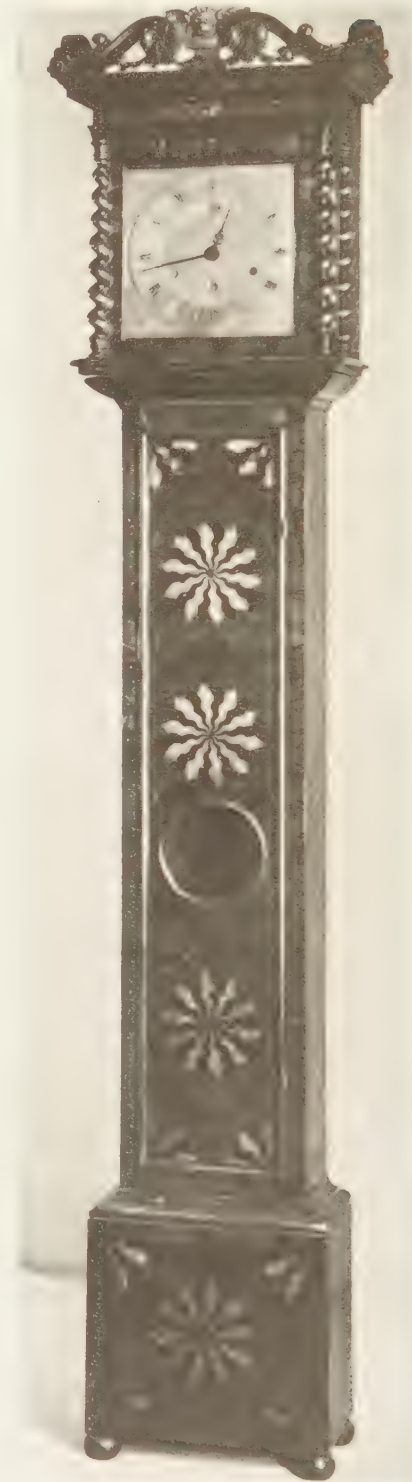
The cherub spandrel remained fashionable (in slightly elaborated form) but with the arrival of the 12-inch dial a larger ornament became necessary. This took the form of two cherubim supporting a crown (perhaps a compliment to the joint monarchs), or a relatively small-sized woman's head surrounded by an arabesque pattern which could be of any desired shape or size.

Minute hands underwent no serious alteration, continuing as a straight pointer projecting from a small S-shaped section near the arbor. The spade type of hour hand is rarely found in long case clocks after 1675; it gave way to a more complicated pierced pattern whose overall shape was of more pronouncedly pointed (and, accordingly, more legible) shape.

As was explained in chapter I, solar time and mean time rarely agree and since the sun provided the only means of setting a clock, it was important to know its variation from mean time at any moment. Printed tables were available for this purpose, but Tompion invented a most ingenious mechanism which

PLATE 65

*Long case clock by Thomas Tompion, circa 1675. An early example of a crested top. The case is olive wood with inlaid medallions of geometrical design. The somewhat unusual dial is 10 inches square. The clock goes for a month and has complicated calendar work. (British Museum)*





showed automatically how many minutes solar time was in advance of or behind mean time. This took the form of a kidney-shaped cam which revolves once a year. A spring, or weight-loaded follower, bears against the face of the cam and can be geared to a dial known as an 'equation of time indicator'. This indicator may take a variety of forms; generally it is a moving quadrant showing the number of minutes 'late' or 'early'.

The oldest surviving and probably the first equation clock was made by Tompion for William III in 1695, and it is engraved 'Tho: Tompion London Invent' (plate 68). This clock still belongs to the royal family, and owing to the great expense of equation clocks they were made only for the wealthiest clients and are correspondingly rare. Tompion always made his own equation mechanism, but other makers seem to have bought it ready-made from one Joseph Williamson, who worked mainly for Quare and specialised in equation work. In this royal clock the variations of solar time are shown by a moving annular ring outside the chapter ring, so that mean and solar time may be read simultaneously off the minute hand.

Geared to the motion-work are other plates providing a complete year calendar. As these plates are above the chapter ring, Tompion was obliged to extend the normal square-shaped dial opening to accommodate them. He accordingly extended the dial opening upwards by means of a semicircle whose diameter is a little more than one third that of the chapter ring. In this semicircular space are arranged quadrant-shaped openings through which the calendar plates are visible.

PLATE 66

*Long case clock by Joseph Knibb, circa 1685. Note combined use of ebony case with panelled door; shallow dome top; 10-inch dial; month movement; Roman striking; elaborated form of cherub's head spandrel.*

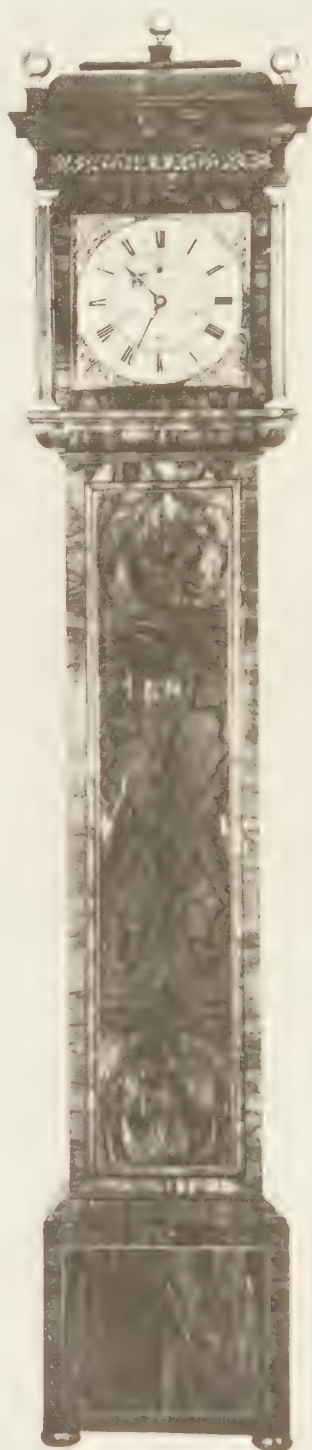


Dials with the semicircular extension are known as 'break-arch', the qualification 'break' indicating that the arch is of smaller diameter than the main dial. In the second quarter of the eighteenth century the break-arch became almost as wide as the main dial, but only in late and very complicated astronomical clocks does the break disappear altogether. But in one form or another, the break-arch became almost universal from 1720 onwards, if for no better reason than that it provided a functional reason for increasing the overall height of the clock.

With innate artistry Tompion seized upon the break-arch dial as a means of providing the hood itself with a top of new and exquisite shape. He emphasised the break-arch with a series of concentric mouldings, terminating logically in a break-arch top to the hood itself. This he surmounted with a small square turret and ball finial. Most tall clocks have some element of clumsiness in their make-up, but in this royal clock Tompion achieved a height of 8 feet (7 feet 3 inches without finials) coupled with complete and faultless elegance. It goes for a year between windings and, like many year clocks, has a 24-hour dial. The minute hand, which is counter-balanced, revolves only once in two hours.

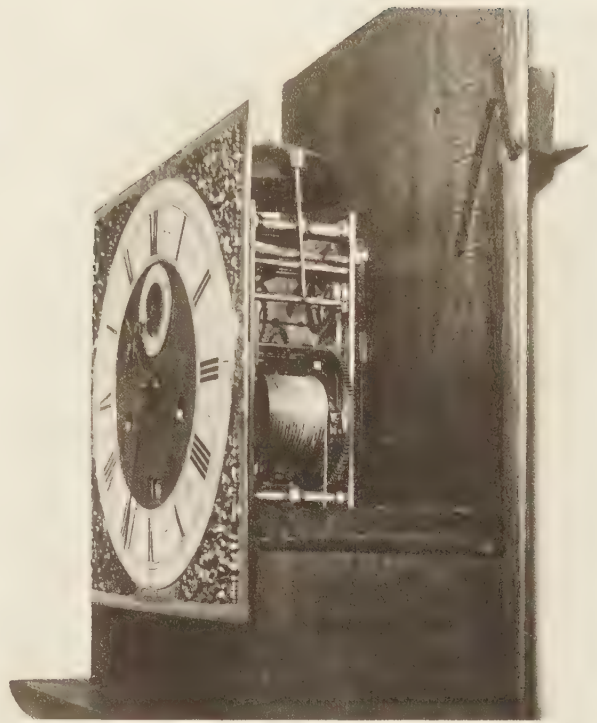
In the break-arch dial and hood Tompion set a fashion which did not become general until after 1720, for the square-shaped dial remained virtually universal throughout the seventeenth century.

No alteration in outline of the trunk and plinth took place during this period, but panels of inlaid decoration appeared from 1680 onwards (see plates 65 and 72). These consist of fairly bold floral or star-shaped patterns. In the floral variety the leaves are commonly stained green. Inlaid furniture, which came into the fashion at this time, reflects Dutch influence in general, and it has been wrongly suggested that the earlier inlaid clock cases were imported





b



c

## PLATE 67

*Typical late-seventeenth-century long case clock by Thomas Tompion. a Walnut case with shallow dome top and convex mouldings to hood. b Note 11-inch dial; satyr's head spandrel ornaments; minute numerals outside minute divisions and half-quarter ornaments between them; half-hour divisions inside chapter ring; plain minute hand with short curved section near the base; plain seconds hand without tail; calendar aperture; plain, unringed winding holes with bolt-and-shutter maintaining mechanism; Tompion's name at base of dial. c On movement note long pendulum crutch typical of Tompion, and clip for holding hood in raised position.*

from Holland. Such an inconvenient and expensive arrangement seems most improbable, but undoubtedly there was a considerable influx of Dutch workmen into this country, who executed the inlay work in which native craftsmen were as yet unskilled. The inlay at first was invariably in panels, and all-over inlay did not appear until after 1690 (plates 69 and 70). Lacquer began to be used towards the end of the period, but lacquered cases are rare before 1700 (see plate 74).

The cases were mostly of olive wood or walnut, the latter gaining in popularity.

'Oyster' pattern was at all times popular, consisting of cross-cuts across the grain of the wood, generally laburnum (plate 71). The use of ebony and ebonising almost entirely disappeared.

It is noteworthy that clocks by Tompion and his successor Graham are practically never inlaid. Like Breguet, a century later, Tompion's products are often exceedingly richly finished, but have a minimum of irrelevant ornament.

Doors remained universally square-topped. Pride in the new long pendulum was often displayed by a window in the door through which the pendulum could be seen swinging. It also showed if the clock had stopped.

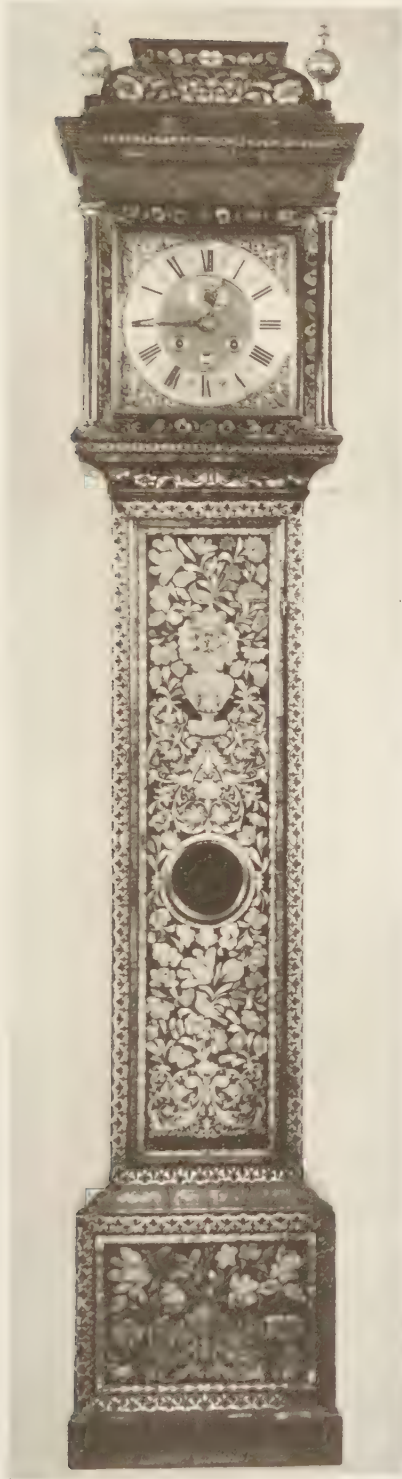
The search for even better timekeeping led some makers, notably William Clement, to experiment with a pendulum 61 inches long, beating every  $1\frac{1}{4}$  seconds. When these are used the window is not in the door but in the plinth,

PLATE 68

*Long case clock made by Thomas Tompion, circa 1695 for William III, and reproduced by gracious permission of Her Majesty the Queen. It goes for a year at one winding and has the first example of equation work and of a break-arch dial. Note the 24-hour dial and counterbalanced minute hand usual in year-clocks.*







which has a hinged front. The ordinary 39-inch pendulum has a loosely fitting lenticular shaped bob. The end of the rod is threaded and has a nut with which the height of the bob, and so the rate of the clock, is regulated. As it is almost impossible to get at the bob of a 61-inch pendulum buried in the plinth of the clock (plate 63), the spring mounting of the pendulum was supplied with a micrometer adjustment. Another evidence of a 61-inch pendulum is that the seconds dial is divided into 48 instead of 60 divisions.

The 61-inch pendulum had gone out of fashion by 1700. Examples are in any case rare.

The movement underwent no notable alteration during this period. Except for month clocks, rack striking rapidly gained in popularity from the time of its invention in 1676.

The various forms of striking set out in the section on bracket clocks are all found in long case clocks, but repeaters are very rare.

An extremely rare variant of the typical long case clock, which first appeared during this period, is the 'dwarf long case', which is a complete miniature in perfect proportion, about 5 feet high, but containing a 39-inch pendulum (plate 73).

#### 1700-1725

No great changes took place during this period. Among provincial makers clocks 6 feet high with 10-inch dials continued to be made, but the fashion was for something taller, and important clocks were between 7 and 8 feet 6 inches high, with 11- or 12-inch dials. Under such conditions the lift-up hood was impracticable and it is rarely found after 1700. Pull-

#### PLATE 69

*Long case clock by Thomas Stones, circa 1700. Case decorated with all-over marquetry of floral pattern. Note 12-inch dial with seconds dial and ringed winding holes; development of dome hood; concave moulding between trunk and hood, rare before 1700.*

## PLATE 70

Long case clock by Charles Clay, circa 1710. Case decorated with all-over marquetry of arabesque design. Note inverted bell top surmounted by a short pillar which probably originally carried a third finial.

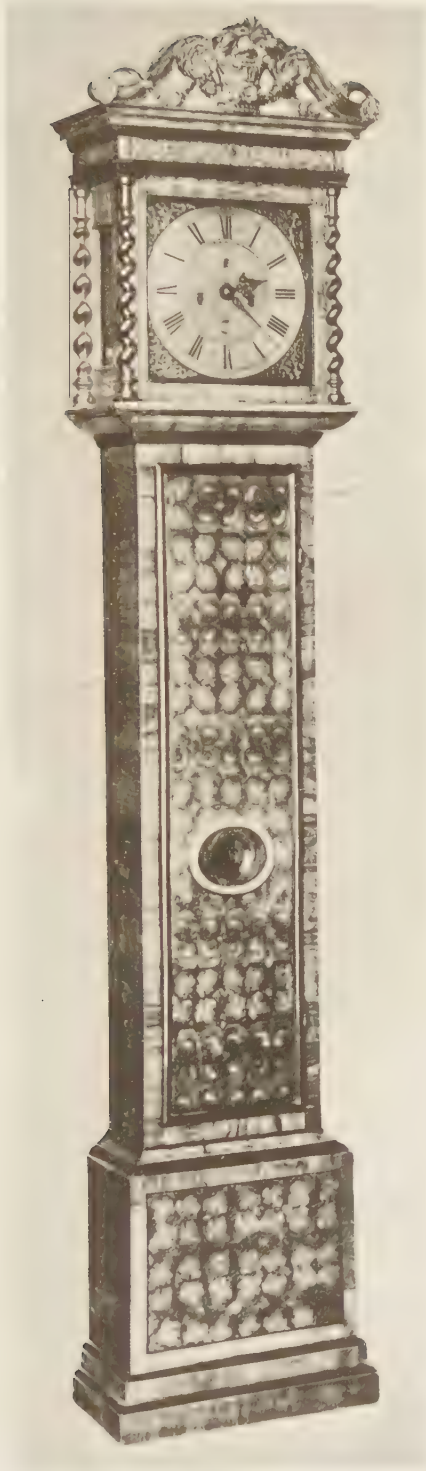
## PLATE 71

Long case clock by Daniel Quare, circa 1700. Case inlaid with walnut and laburnum oyster veneer. Note late use of cresting and convex moulding between trunk and hood; 12-inch dial.

## PLATE 72

Long case clock by William Clement, circa 1685. Note crested hood; floral inlay in panels; window in plinth to show 61-inch,  $1\frac{1}{4}$  seconds pendulum; 10-inch dial; cherub's head spandrel ornaments.



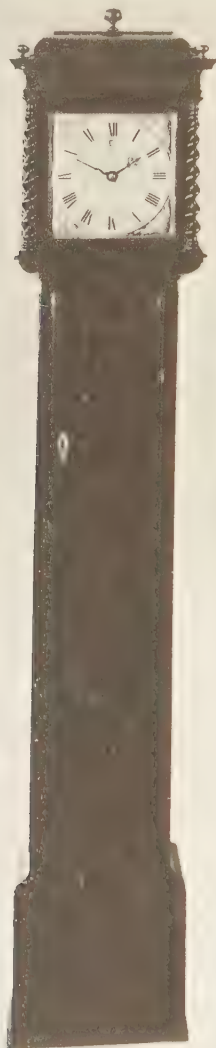




## PLATE 73

**a** *Miniature long case clock by Joseph Knibb, circa 1680. The clock, which has a full 39-inch pendulum, is only 5 feet 3 inches high overall, with a 7 $\frac{3}{4}$ -inch dial.* **b** *A full size, long case clock is shown beside it for comparison. It is by John Ebsworth, circa 1690. Note floral inlay in panels and unusual type of cresting. The disc in the centre of dial is for lunar work.*

a



b





forward hoods all have a door, so that the door itself only has to be opened in order to operate the maintaining power, wind, and set the clock.

Now that the craft began to be practised fairly widely in the provinces, fashions long out-of-date in London continued to appear in provincial pieces. Thus the flat-topped, crested hood with spiral-twist columns, which was so fashionable in the 1675–1700 period, may still occasionally be found as late as 1715.

A flat dome with three ball finials remains the most usual form of top (see plate 67), but the inverted bell afforded a convenient means of increasing height and other makers piled up a meaningless superstructure of unrelated detail. The break-arch top did not become at all popular until near the end of the period, despite Tompion's example a quarter of a century earlier.

Three-quarter pillars remained universal and pierced frets begin to be found in the sides of the hood. Many clocks which now have plain glass in the sides of the hood may once have had pierced frets which have since been broken or otherwise removed.

The concave moulding between hood and trunk and trunk and plinth, and concave mouldings generally, increasingly replaced convex mouldings.

The trunk door remained square-topped throughout the period.

Lacquer (which has a resin base and demands special skill in its application) and japaning (which is a wider term and later came to include ordinary paint) remained popular throughout this period and the next, but apart from this, walnut veneer was almost universal

PLATE 74

*Long case clock by James Markwick, circa 1735, decorated in blue lacquer. 13½-inch dial. Note break-arch dial and break-arch hood. Month movement and chiming on six bells.*

(Victoria and Albert Museum)



a

## PLATE 75

*Regulator long case clock by George Graham, circa 1740. Mahogany case. a 12-inch dial. The clock has equation work and in addition to the normal equation dial in the break-arch, the gilt minute hand always points to solar time, while the steel hand points to mean time. Month movement with Graham's dead-beat escapement. It is a timepiece and does not strike; the second winding square is for changing the calendar.*

**b** *Note glass door to trunk showing mercury-compensated pendulum; 12-inch dial with seconds dial and tail to seconds hand; bolt-and-shutter maintaining power (the shutters are closed in the detail view of the dial); break-arch dial with equation and calendar work; chapter ring without half-hour ornaments between the hour numerals; arabesque pattern silver spandrel ornaments.*

(British Museum)



b



for clocks of any importance. 'All-over' inlay was popular (plates 69 and 70) and gradually deteriorated into the fussy style of seaweed marquetry during the first decade of the century. Oak is found only in country-made clocks.

Dials remained much as they had been in 1700, but there was increasing use of the break-arch for housing subsidiary dials, such as equation, calendar, or strike-silent. Square-topped dials may also have subsidiary dials arranged in the same way as for bracket clocks, with the space between them decorated in a variety of ways. Elaborated cherub spandrels persist, but the more adaptable arabesque pattern is usual with the larger sizes of dial. Winding holes are generally ringed, but Graham, in particular, never seems to have adopted this utilitarian but rather ugly fashion. Bolt-and-shutter maintaining power may be found throughout the period, but in diminishing popularity.

Seconds hands developed tails about 1710 to 1715. The hour and minute hands underwent little alteration but tended in general to become somewhat lighter.

The maker's name may appear almost anywhere on the dial – below the chapter ring; on it; on a cartouche inside it; or in the break-arch.

During this period and the next the dials of George Graham achieve a quite remarkable degree of elegance, attributable to a slight lightening of all the details, as compared with the dials of Tompion (plate 75). In particular, he generally abandoned the half-hour ornament on the chapter ring, and the ring on the inside edge of it had only half-hour and no quarter-hour divisions. His seconds dial was made as large as possible in diameter, with the ring itself very narrow, together with a long slender hand. Like Tompion's, Graham's cases are seldom decorated, but well proportioned.

To Graham also is attributable the only important mechanical improvement of this period, known as the dead-beat escapement (see figure 12).

In this escapement the pallets of the anchor have two quite distinct faces, an impulse face and a locking face. The locking faces are arcs of circles whose centre is the arbor of the anchor, so that when a tooth of the escape wheel rests on a locking face during the supplementary arc it undergoes no recoil

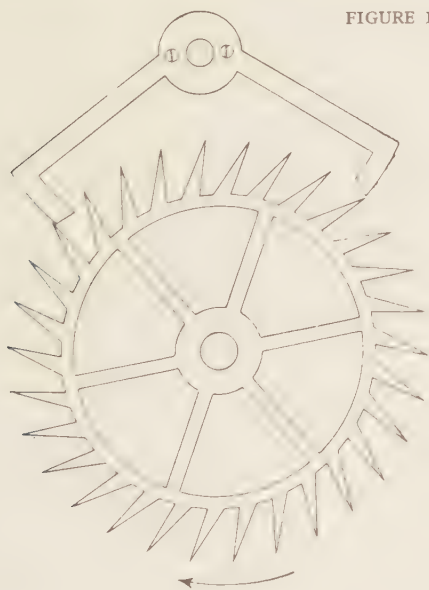


FIGURE 12. *Graham's dead-beat escapement.*



FIGURE 13. *Harrison's gridiron pendulum. The five steel rods are black and the four brass rods are white.*

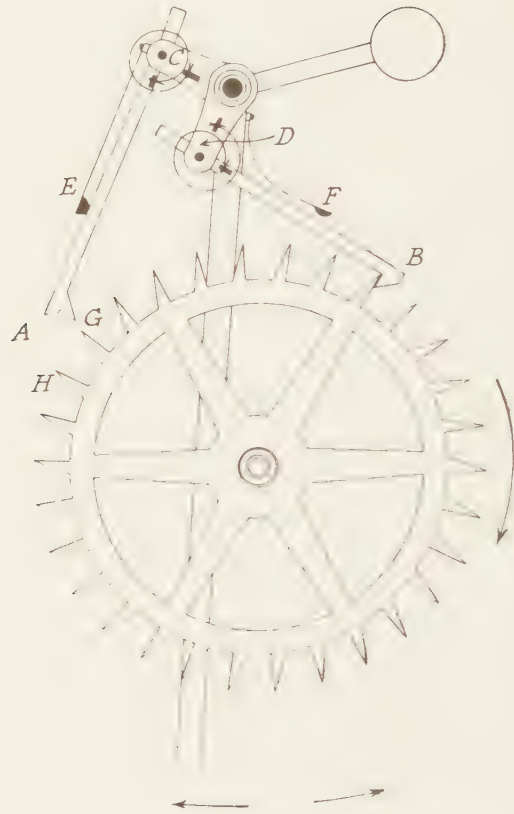


FIGURE 14. *Harrison's grasshopper escapement. The two pallets A and B are hinged to the pendulum arbor at C and D, being located by spiral springs assisted by recoil buffer springs E and F. The pendulum is shown at the extremity of its arc, pallet B having engaged the escape wheel and produced a recoil, which has caused A to be released from tooth G of escape wheel and to swing clear of the path of G, under the influence of its spiral locating spring. The escape wheel will now impart impulse to B, carrying the pendulum towards the opposite end of its travel until tooth H engages with pallet A, recoil again takes place, B is disengaged and jumps clear, and so on.*

and, apart from friction, no energy is imparted to the pendulum and none is taken from it.

The impulse arc is only about 2 degrees, so that the total arc may be very much less than in the case of an anchor escapement, which requires about 8 degrees as usually laid out for a 39-inch pendulum. This is the maximum beyond which circular error begins to assume considerable proportions, but the dead-beat escapement will work with as little as 2 degrees, when circular error is insignificant.

As was occasionally done by Tompion with the anchor escapement, the anchor in the dead-beat escapement was sometimes inverted, so as to lie below the escape wheel.

Graham's escapement remained the best for Regulators and long case clocks of high quality, until the invention of Riefler's escapement in 1893, in which impulse is imparted to the pendulum through the flexing of its suspension spring.

#### 1725-1750

During the last period of this chapter the fashion for long case clocks seems to have declined and relatively few examples have survived. The vast output of provincial long cases belongs mostly to the second half of the century.

Walnut veneer, lacquer or japanning are almost universal for cases. Marquetry is rarely found after 1725 and lacquered or japanned cases are rare after 1750. Oak continues in country pieces. Mahogany cases before 1750 are exceedingly rare.

The door in the trunk departs, for the first time, from the plain rectangular shape. Break-arch hoods or dials are usually reflected by arch-topped doors; doors with wavy edges, which will become general in the next chapter, begin to appear before 1750. The corners of the case also begin to be chamfered.

Hoods underwent certain modifications. The inverted bell gained in popularity, as did also the break-arch top, generally in conjunction with a similar dial.

Broken pediments begin to appear in provincial clocks, representing a half-hearted return to the architectural cases of fifty years earlier. But the classical broken pediment soon gave way to a more baroque treatment with curvilinear 'horns'. Although this design appears in Chippendale's *Director* it never seems to have been used by London makers.

Dials became generally lighter in design, but the superimposed chapter ring remained universal until the middle of the century. The half-hour ornaments and quarter-hour division ring on the inside of the chapter ring almost completely disappeared. The half-quarter ornaments on the minute circle are seldom found during this period. Minute numerals persisted and tended to become larger, while hands remained much as before. Maintaining power is practically never found, except in Regulators.

Cherub spandrels persist in the square-topped dials of provincial clocks, but break-arch dials are all but universal in London-made clocks. The spandrel designed round a woman's head no longer appears, and the usual pattern is a flowing arabesque of increasingly perfunctory design and execution.

In 1726 Graham brought to perfection experiments which, in conjunction with his dead-beat escapement, attained accurate timekeeping to within a few seconds a month. Very high-class clocks were made for the first time with accuracy of timekeeping as their sole objective, and for this purpose no complication, such as striking mechanism, was permitted. Such clocks are called Regulators (plate 75).

The timekeeping of pendulum clocks is upset by changes in temperature which vary the length of



the pendulum. Graham discovered that by shaping his pendulum rod in the form of a stirrup, and supporting on it a tall jar of mercury, the upward expansion of the mercury under heat could be arranged precisely to compensate the downward expansion of the pendulum. The distance from the top-fixing of the pendulum to the centre of gravity of the bob thus remains constant.

The degree of accuracy thus achieved enabled the Graham Regulator to perform within a second or two a week, and the provision of maintaining power was therefore essential.

In 1735 Harrison evolved an alternative form of compensation (primarily in conjunction with his efforts to produce an accurate sea-going timekeeper, to be described in the next chapter). Harrison observed that brass and steel have different coefficients of expansion (a fact previously known to Hooke) and by arranging a series of such rods coupled together in pairs, he achieved a seconds-beating pendulum of almost perfect compensation. This device, known from its appearance as a gridiron pendulum (figure 13), rivalled Graham's mercury pendulum, and for 150 years one or the other formed an essential part of every Regulator, and many high-class clocks. Both were eventually superseded by the series of nickel-steel alloys developed by Guillaume, which have virtually no coefficient of expansion under heat and therefore need no compensation.

Ellicott produced a variant of the Harrison gridiron in which he avoided the multiple rods by using levers (contained in the pendulum bob) to multiply the different coefficients of expansion of brass and steel. But it tended to operate in jerks and never became popular.

John Harrison (with his brother James) only made a very few long case clocks, in which he coupled his gridiron with a most peculiar escapement of his own, called a grasshopper, which also appeared in his first three marine timekeepers (figure 14). Basically, the action of the grasshopper escapement is similar to that of the anchor recoil; it differs in that the pallets are pivoted to the anchor and spring tensioned. They were frequently made of *lignum vitae* and have a slight recoil. Thus, when a tooth on the escape wheel collects a pallet it draws it into engagement and no movement as between tooth and pallet is possible. The pallet therefore follows the tooth during recoil and impulse, being enabled to do so by its pivoted mounting. It is only released at the end of the impulse stroke by another tooth collecting the other pallet, and the immediate recoil thus separates the first-mentioned tooth and pallet. The spring tension then immediately returns the disengaged pallet to its normal position.

The crisp action of this escapement is fascinating to watch and leaves no doubt as to how it came by its name. It is extremely critical to adjust and few but Harrison have ever used it. It also requires a large arc to operate with certainty, and a fine Regulator by Harrison, now owned by the Royal Astronomical Society, has an arc of  $12\frac{1}{2}$  degrees. This implies that small variations in arc would produce a serious circular error, and this Harrison looked after by a remontoire to ensure that the motive power should be perfectly constant, and by the use of cycloidal cheeks for the pendulum mounting. It will be seen that the escapement avoids friction, but only at the expense of a recoil and a wide arc, and it is not therefore a theoretically sound escapement. But it works extremely well, and Harrison had a Regulator with grasshopper escapement and gridiron pendulum which ran in his house for fourteen years without varying more than one second a month, while its error during the whole time was less than thirty seconds. Except in this clock Harrison did not use a remontoire in his weight-driven Regulators.

The outstanding merit of the escapement in its day was that it did not have to be oiled. Clock oils were at that time exceedingly unstable, and Smith states, in his *Horological Dialogues* (published 1675), that a clock should be cleaned yearly and oiled once or twice between cleanings. Any

mechanism therefore that would work without oil possessed great merit.

While Graham went to great lengths to avoid recoil in his escapements, even at considerable cost in friction, Harrison was willing to accept a considerable recoil provided he could avoid friction (and, therefore, the need for oil) by doing so. His work is further discussed in the next chapter.

A variant of Graham's dead-beat escapement was invented in 1741 by the French maker Amant, and is known as the pin-wheel escapement. This, however, will be more appropriately described in chapter VII dealing with French clocks.

Prior to 1750 regulator clocks did not differ in appearance from other long case clocks, although their cases were usually plain in design. But in the second half of the century their casework developed a style of its own, of great simplicity and elegance.

George Graham died in 1751; for eighty years he and his master Thomas Tompion had dominated the horological world. They lie buried together in Westminster Abbey. The lead was now gradually to pass to France while England was to take the lead in marine timekeepers.

### WATCHES 1675 to 1750

The almost simultaneous introduction of waistcoats and balance springs had a profound effect on the appearance of watches.

The novel and rather intractable balance spring was not, at first, easily fitted to watches of small size, and good timekeeping, previously unobtainable from any size of watch, was now more readily obtained from a reasonably large one.

Large and heavy watches are not convenient or comfortable to have hanging about the person of their wearers, suspended from a cord or chain; but size and weight are not so objectionable when contained in a waistcoat pocket.

Moreover, when watches became primarily useful, as opposed to mainly decorative, and were in any case generally concealed from view in a pocket, there was not so much temptation to make them of fanciful shape and decoration.

### WATCH CASES

The commonest watches (including many of the highest quality) have pair-cases in gold or silver, both of which are perfectly plain. The case maker's initial is found on plain gold and silver cases, and where these do not tally in the two cases the outer is not original. In good-class watches the number of the watch was repeated on the cases. Gold cases are 22 carat, and silver-gilt, brass-gilt and pinchbeck are all found. Pinchbeck, called after its inventor, is an amalgum of copper and zinc intended to imitate gold. Silver cases are very rarely hallmarked before about 1740. Earlier hallmarks on gold are fairly common.

Engraved work becomes increasingly rare and is usually shallow. It is mostly found on clock-watches and repeaters, in conjunction with pierced work (see plates 76, 78, 84 and 86). Landscape and figure scenes are never found except in miniature panels between pierced sections. Floral patterns, generally with birds and animals, continue, and the pattern is often on a large scale with less conventional flowers. Heraldic medallions are also found. Cases in gold or silver filigree exist but they are rare, and are all earlier than 1700.

Cast and chiselled work is seldom found after 1675, being replaced by repoussé work, which gives a lighter case of somewhat similar appearance.

## PLATE 76

Gold pair-case watch by Daniel le Count, circa 1676.  
**a** Cast and engraved outer case. **b** dial. Note **c**  
 irregular shaped cock foot and Barrow regulator found  
 only in the earliest balance spring watches.  
 (Ashmolean Museum, Oxford)



a

b



c







PLATE 77

*Dutch pair-case watch by Jacobus Nauta, late seventeenth century. a Outer leather case with gold pinwork decoration. Note d superb pierced decoration of movement and b very thin calibre. Thin watches were also made by Quare and others but this is a rare survival. c dial.*  
 (British Museum)



a

b

## PLATE 78

*Gold pair-case repeater watch by Strigner with cornelians let into the outer case b. Made for James II, circa 1687. Inner case a has the Royal arms chiselled and engraved. (British Museum)*

Repoussé work became increasingly common from 1715 onwards, and from 1725 to 1750 it was the usual form of decoration (see colour plate I2 and plate 85). After 1750 it again declined and is rarely found after 1775.

An early form of repoussé work, found only in the last quarter of the seventeenth century, is in the form of flutes (usually wavy) radiating from a central foliage pattern (see plate 88).

In alarum, striking and repeating watches repoussé work is found combined with pierced and engraved panels, and the inner case is then only engraved and pierced.

Towards the middle of the century repoussé work tended to become increasingly deep, and when it was too deep to be worked on one plate, a second plate was used for the highest relief, hard-soldered to the main plates.

Outer cases were frequently made of leather or fish-skin, and where the outer of a pair-case was repoussé there was sometimes an outer protective third case, with the back of glass.

Leather outer cases were generally studded with gold or silver pinwork (plate 77a). Shagreen and various sorts of fish-skin and leather were used, the latter often dyed green to imitate shagreen. Real shagreen is the skin of a shark or similar fish, but the imitation product is the skin of a horse or donkey, prepared by pressing hard round seeds into it until the skin becomes dry. It is then rubbed down to a level surface, polished, and stained green. Whereas other forms of skin are more usual in the first half of the period covered by this chapter, in the latter half anything other than shagreen is rarely found.



a



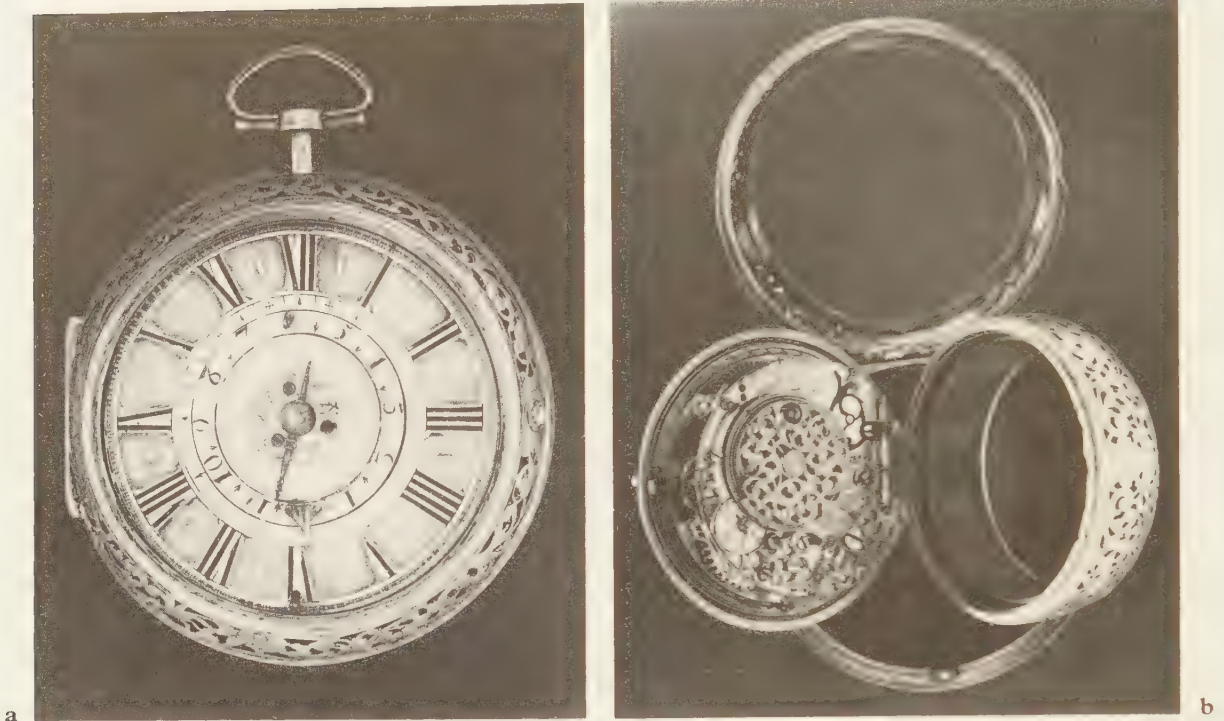
b



c

PLATE 79  
*Watch by Peter Paulus of Amsterdam with case painted in enamel on gold by the elder Huaud of Geneva. Late seventeenth century. a inside cover, b dial, c movement.*  
(British Museum)





## PLATE 80

*Silver alarum watch by Tompion. It is not numbered and is therefore one of his earliest balance-spring watches, made between 1676 and 1680. Typical of this period is the irregular edge of the cock foot and there being no mask at the junction of the foot and the*

*table; also, the worm-and-wheel mainspring set-up adjustment is mounted on the back plate, reminiscent of the pre-balance-spring era when this was the only means of regulation. a dial, b open case with movement. (The Time Museum, Rockford, Illinois)*

Another popular decoration for outer cases at the end of the seventeenth century was silver or gold pinwork or tortoiseshell inlaid with silver or gold. Grooves (according to the pattern) are cut in the tortoiseshell and the metal is inlaid in it, merely by pressure, when the shell is hot.

Painting on enamel continued to flourish, with the Huaud brothers as the chief artists (see page 64, and also plate 79 and colour plate I3).

Apart from the forms of decoration mentioned above, other varieties are rare in the period covered by this chapter.

Cases of crystal or other stone are very unusual; stones, when used, are set in gold cases, as in the late seventeenth-century examples, in the Victoria and Albert and British museums, which have cornelians set in a chased gold framework.

In general, it may be said that the best decoration is found on watches made before 1700. After 1725, work of the finest quality is rare. In France and Switzerland, repoussé work was less common than in England but enamel, on the other hand (mostly of little merit), was more popular.

## DIALS AND HANDS

The dials of English and French watches differ radically. The champlève engraved dial, which was the

PLATE 81

Pair-case watch by Demelai, marked 'London' but of typical Dutch design, circa 1740. Note **a** dial with pierced centre ornament over background of blued steel (against which the hands are hardly visible). Note also arcaded minute ring and **b** bridge-type balance cock. (British Museum)



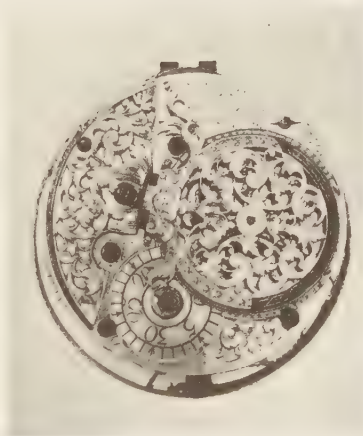
**a**



**b**



**a**



**b**

PLATE 82

Gold pair-case watch by Tompion and Banger, No. 3560, hallmarked 1703. Typical watch of the period with champlévé type dial **a** with separate centre section carrying maker's name. Note plain pointer

minute hand and tulip hour hand; **b** large cock foot with regular border extending all round to edge of plate; late use of square hinge, and ring-type pendant. (British Museum)

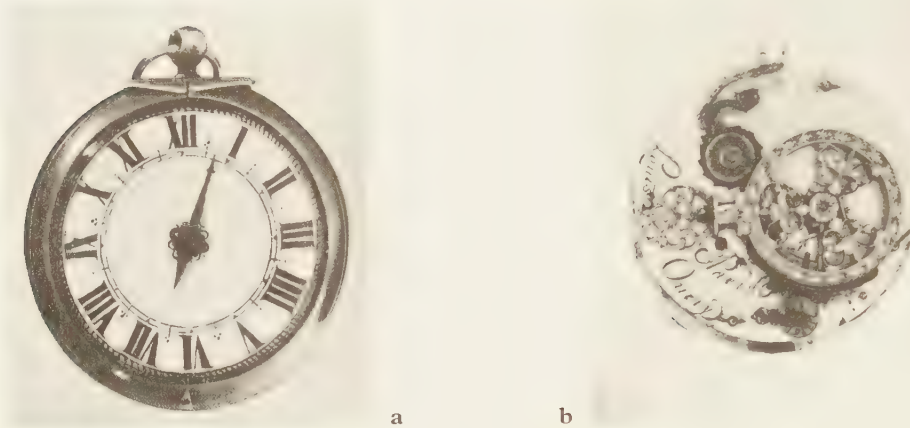


PLATE 83

*Small French watch by Louis Ourry, circa 1675–80. Plain silver case. Very early balance spring movement with early example of going barrel. Note early enamel dial a and early type of balance cock b.*

(British Museum)

standard pattern in England throughout the whole period of this chapter, was rarely used in France, where the usual form was separate enamel plaques for each hour, mounted on a metal dial plate.

#### *Hands*

Very rarely, watches with minute hands are found before 1675, but soon after the introduction of the balance spring the minute hand was universally adopted in England. The hands of English watches are generally of the pattern known as 'beetle' for the hour hand (being reminiscent of a stag beetle), and 'poker' (which is self-explanatory) for the minute hand (see plate 84). Occasionally, the hour hand is of the elegant tulip pattern. Early steel hands are black, and later examples, usually of more delicate design, are blued. Gold examples are found in conjunction with enamel dials. Pierced hands were more usual in France than England. French and German makers frequently continued to supply watches with only one hand until the end of the century and even later, long after two hands had been almost universally adopted in England.

Single-handed French watches usually had the winding square in the middle of the dial, projecting through the centre of the hand, and it was because of the convenience of this arrangement that the French makers retained the single hand until as late as 1725. The hand is moved to time by pushing it round with a finger.

#### *Champlevé dials*

The design of dials altered considerably with the introduction of the minute hand. With one hand, the chapter ring was generally wide, and inside the figures was a ring with quarter-hour divisions. With the introduction of the minute hand the chapter ring was narrowed from the outside so as to leave room for a ring giving minute divisions, and outside this came a further set of twelve plaques marking the minutes, at five-minute intervals, in arabic numerals. The hour figures, in Roman numerals, were



engraved on plaques standing up from a ground sunk by the graver; the engraved figures were filled with black wax which was put on hot. The ground was matt and the plaques and rings were polished. There was also usually a polished narrow lozenge between each pair of hour plaques.

In eighteenth-century Dutch watches, the minutes ring was usually made in the form of twelve arches, the minute figures being inside each arch. This distinction is quite important as many Dutch watches are marked with the name of London makers.

The centre of the champlé dial was a separate plate of metal, a little larger in diameter than the hole in the middle of the chapter ring, which lies on top of it. The middle portion usually carries the



PLATE 84  
*Gold pair-case repeater watch by Quare and Horseman, circa 1710. Note pierced, cast and chiselled outer case **b** with square hinge; stirrup-type pendant with long repeater push-piece; early enamel dial **a**; beetle and poker hands; early example of solid, engraved cock foot **c**; jewel endstone to balance staff (probably original). (British Museum)*

name and town of the maker, either on a repoussé plaque or an engraved ribbon. This was no doubt convenient from a production point of view, as the same chapter ring would suit a large number of makers, each of whom then merely needed to have his individual centre plate.

Champlevé dials are made in gold or silver according to the material used for the cases. It is extremely rare for a gold dial to be used with a silver case, and vice versa, but both materials are found in leather and skin cases (see plate 82).

#### *Enamel dials*

The all-white enamel dial begins to appear by 1675 but except in conjunction with enamel cases it was not common in France or Switzerland before 1700, nor in England before 1725. The earliest examples have a somewhat dull and pitted surface, but after 1725 they are smooth and polished (see plates 83, 84 and 85). In the best watches (notably those of Graham and Mudge) the enamel is sometimes laid on gold, which helped to impart a particularly delicate lustre to the enamel.

On English enamel dials the hour and minute figures are painted (black) in much the same style as the champlevé dial, but there is only a single circle to mark the inside of the chapter ring, and no half-hour divisions etc. The maker's name never appears on enamel dials before 1750. The minute figures get steadily smaller and after 1770 they begin to disappear altogether, as does also the circle inside the chapter ring. A typical dial on French watches of about 1700 has large separate enamel plaques for the hour figures, and either small plaques for the minute figures or an enamel band, mounted on a gilt-metal dial plate. After 1700 hour plaques were sometimes retained on a one-piece all-white dial by doming them or outlining them with a fine black line. The enamel plaque dial was never used in England and it disappeared in France after 1725.

In French watches it became common to wind through the dial, the hole for the winding square being placed without regard to the hour figures or decoration. In single-handed French watches the winding-square is usually in the centre of the dial, protruding through the boss on which the hand is mounted.

#### *Hour and minute indicators*

It was many years after the introduction of the minute hand before people acquired the habit of telling the time by looking at the positions of the two hands on the dial without having to examine the figures at which they were pointing. So it was thought to be quite convenient to have something pointing to an hour figure and something pointing to a minute figure, wherever on the dial these figures might be.

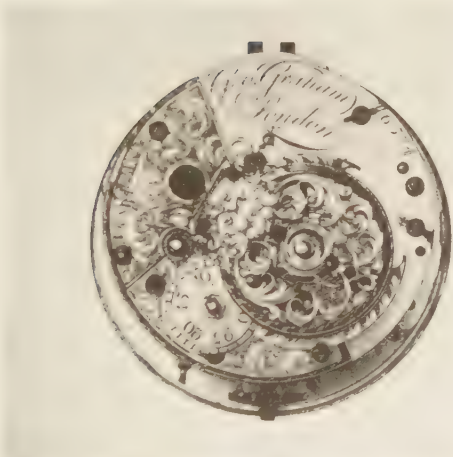
A great deal of ingenuity was shown in devising different methods of showing hours and minutes, and far more variety is found in watches than in clocks. For the most part, a particular device was confined to the inventor's watches, but there was one scheme that was so frequently used that it can be regarded as a type. This was the 'wandering hour figure' watch, introduced near the end of the seventeenth century (see plate 88). The minutes are shown on a semicircular slot in which, in the illustration, the figure III is appearing through a hole in a dial plate rotating clockwise below the fixed dial plate once in two hours. When the hole with III showing reaches 60 minutes, another hole with IIII showing through it appears at 0 minutes, and in turn passes round the semicircle to 60 minutes. The mechanism is quite simple. Two small discs are pivoted to the rotating dial plate below it. One has the even hours on it and the other the odd hours, and the discs are positioned so that one of the hours on each disc appears through one of the two diametrically opposite holes in the rotating dial plate. Each



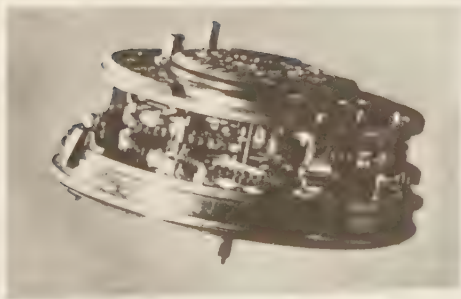
a



b



c



d

PLATE 85

Gold repoussé pair-case watch by George Graham, No. 6574, circa 1750. Note **c** solid engraved cock foot of the type always employed by Graham (the diamond endstone is missing); typical Graham enamel dial **b** with polished steel centre-seconds hand; gold hour and minute hands not typical of Graham, who usually used the beetle and poker (as in plate 84), and probably not original; curved ends to hinge in outer case **a**, **b** typical of mid-eighteenth century; side view of movement **d** showing escape wheel of the cylinder escapement.

(British Museum)





a



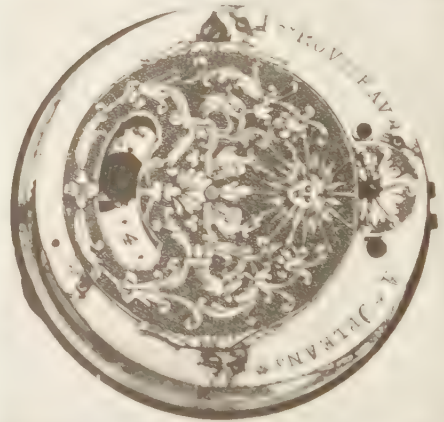
b

## PLATE 86

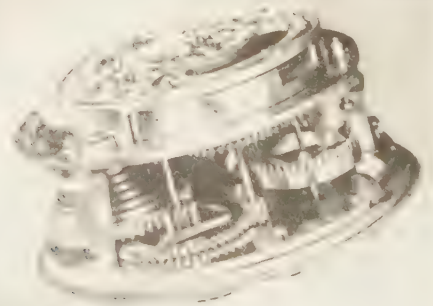
French oignon watch by Jean Rousseau, circa 1700. **b** Brass-gilt case with deep chasing. Note **a** dial plate of metal-gilt, with separate enamel hour plaques; single hand with winding square protruding through centre of hand; **c** solid engraved bridge-type cock with aperture for false pendulum bob (the numbers visible through the pendulum aperture relate to the regulator); very deep movement **d**.

(British Museum)

c



d



disc has six teeth and, after the hole has passed beyond the semicircular slot, a fixed pin gives the disc one-sixth of a turn, to change the hour figure below the hole. Thus, when III disappears on the right, it is changed to V on its way to the left, and appears at 0 minutes on the left when IIII reaches 60 minutes on the right.

Another even more popular form is known as the 'sun and moon' dial (see plate 89). It has a champlévé dial plate with outer minute circle, the five-minute figures being engraved on polished plaques; for the hours there is a semicircular band with hour figures VI to XII and I to VI. Inside this, and beneath the dial, is a disc rotating once in 24 hours below the dial, so that only half is visible. For the day-time hours there is a pointer with the sun on the disc to indicate the hour, and for the night-time a moon, the moon appearing at VI on the left when the sun is disappearing at VI on the right. These watches, therefore, have the unusual quality of showing whether it is day or night.

A quite different, less usual, but more practical scheme for showing hours and minutes with a single hand is shown in the watch illustrated in plate 90. The small hour circle has hour figures I to VI, with arabic figures 7 to 12 superimposed on them. Outside is a band of minute figures showing 60 minutes in the space corresponding to each hour. The figures 20, 40, 60 are then repeated six times round the dial and there is a division for every 2 minutes. The hand, of course, revolves once in 6 hours.

Yet another arrangement, which is exceedingly rare, has an even more ingenious system. The minute band has polished plaques with a figure for every five minutes, and a single hand indicates on



PLATE 87

*French oignon watch by Pascal Hubert, circa 1720. a Note two hands of pierced decorative shape; one-piece dial of typical French design; b pierced bridge cock; visible mechanism of rack and pinion regulator. (British Museum)*



b

this band. A very small central hour dial makes eleven-twelfths of a turn in an hour, so that the minute hand continuously shows the hour on this dial.

An inconvenient scheme, giving the minutes and their sub-divisions great importance, is used in the watch by Richard Street of about 1700, which is in the Guildhall Museum. The minute hand goes round in 15 minutes, so that the hour hand has to be read to a quarter of an hour.

These odd forms of hour and minute indicators are nearly all found in watches made between 1680 and 1700; they are rarely found in earlier or later examples.

#### PENDULUM WATCHES

For a short time before and after 1700, some makers of second rank adopted the thoroughly bad practice of so arranging the watch movement that the balance was immediately under the dial, instead of being in its usual position over the top plate on the other side of the watch (see plate 91). A small roundel on part of the balance rim showed through a slit cut out of the dial, giving somewhat the appearance of a pendulum bob. It was by then recognised by the public that the pendulum had made a revolution in timekeeping for clocks, and there is little doubt that it was hoped that a little blob, swinging back and forth like a pendulum bob, would delude the ignorant into thinking that the watch was endowed with the virtues of a pendulum. It did have the practical merit of showing if the watch had stopped.

#### PLATE 88

*Wandering hour pair-case watch by Peter Garon, circa 1690. This system of recording the time is explained on page 138; the inner circle of figures are*

*quarters; the moving segment is the hour; the outer circle is minutes. Note **b** the royal cipher on the dial; **a** outer case with fluted repoussé decoration.*







a b

PLATE 89

*Sun and moon pair-case watch by Edward Speakman, circa 1695. This system of recording the time is explained on page 141. The sun and moon dial **a** is blued steel with the moon and stars let into it in silver and the sun in gold. The fixed dial plate is silver. The outer case **b** is tortoiseshell inlaid with silver. Note the typical, loose fitting, ring-type pendant seldom found after 1700.*



PLATE 90

*Watch by Daniel Quare with six-hour dial (explained on page 141), circa 1680. Note **a** the superimposing of the arabic numerals from 7 to 12 over the Roman numerals I to VI. Note also the minute ring with 2-minute calibrations; **b** irregular-shaped cock foot typical of early balance spring period. The pendant is later.*



a

b

Dutch and some French makers adopted the little disc on the balance, almost as a standard form, in the eighteenth century, but they left the balance in its normal position, merely using a solid cock with a slot in which the disc could be seen swinging on opening the case. The solid part of the cock was then engraved and sometimes bore a motto. To this practice there was no objection, because it left the balance in its easily accessible position.

#### HINGES

Up to about 1700 the hinges of outer cases had square ends, but around this date the ends of the hinges became curved, merging gradually into the rim of the case.

#### PENDANTS

The pivoted loop becomes the most common form, but the small spherical knob with loose-fitting circular ring is found up to about 1700. Some makers, notably Quare, retained the latter until considerably later, together with the square-ended hinges mentioned above.

#### WATCH MECHANISM

The vigorous and individual character of craftsmanship and design so evident in watches for the first twenty years of the balance spring era extended even to the decorative features of the movement, which attained a degree of interest and elegance not reached before or since.



a



b

#### PLATE 91

*Pendulum watch by David Lesturgeon, circa 1705. Note the aperture in the dial **b** showing the false pendulum bob; flat top plate of movement **a** (carrying*

*a cast and engraved portrait of Queen Anne) owing to the balance wheel being immediately behind the dial. (British Museum)*

Pillars between the plates began to assume an importance and variety of shape which is helpful in dating a watch, and some of the more usual patterns are illustrated in figure 15.

In most of the early movements of a small size the pillars were round; the larger pillars were usually square, and often engraved; but one of the first obvious departures from the utilitarian forms in order to please the eye is shown in the first example (No. 1) in figure 15. This is known as the tulip pillar, and seems to have been introduced in deference to what may be called the tulip mania, which followed the introduction of tulip bulbs into England and led artists to incorporate the flower in almost every kind of decoration. For about twenty-five years from 1675 many of the finest watches were made with tulip pillars. In some instances the vertical division shown in the engraving was omitted. The square Egyptian pillar (No. 2) was introduced about 1700 and continued in use for many years, the central slit being often wider than the example shown, but always tapering to a point. A pillar of similar shape but more attenuated proportions is found from 1640. The plainer square pillar (No. 3) had also a long life, for it is met with in watches nearly 250 years old, and also in specimens produced in the early part of the nineteenth century. No. 4 is a form favoured by Dutch and some English makers from about 1730 to 1770, and is occasionally seen applied to much later productions. Pillars like No. 5, dating from the first half of the eighteenth century, are more often seen in French and German watches than in English, and are often of silver. No. 6 is taken from a watch by Ellicott, the case of which has the hallmark of 1746, and the elegant outline is quite in accord with the popular taste at that time. No. 7 is a little later, and is taken from a watch by John Markham, a well-known maker for the Dutch market. During the period devoted to decorative pillars, repeaters and clock-watches, where space was an object, usually had plain round pillars, with small bodies and collars formed at top and bottom to afford a more secure bearing on the plates.



FIGURE 15. *Some typical watch pillars.*

The balance spring provided improved facilities for regulation, the regulator consisting of two pins embracing the balance spring between them, and mounted on a segment moving on the same radius as the balance. In a very early and rare example, known as the Barrow regulator (see plate 46), this was fitted on a long threaded shaft, mounted on the top plate, and squared at one end to fit a key, similar to the old set-up regulator. The balance spring terminated in a straight section along which the pins of the regulator moved. Apart from this rarely found arrangement, the form used on nearly all English watches through the eighteenth century consists of a toothed wheel, geared to the regulator segment. This wheel is entirely concealed from view by pierced fretwork round it and a polished circular silver plate on top of it, with a central key-square. This plate has a ring with division marks and arbitrary numbers (either 1 to 6, or 5, 10, 15, 20, 25). A fixed pointer, which is part of the fret, forms an index, and by turning the plate so that the numbers increase as they pass the index, the effective length of the balance spring is reduced and the watch goes faster; and vice versa. In most eighteenth-century continental watches the regulator dial plate is fixed, and a moving indicator hand is fixed to the square. Good verge watches are extremely sensitive to their regulators, and if large movements of the regulator are necessary to produce a noticeable change of rate it is an almost sure



sign that the watch will be a bad timekeeper. On two or three of the earliest balance spring watches, both set-up and hair spring regulators appear on the top plate; but as soon as the full potentialities of the balance spring were realised the set-up adjustment was put between the plates, and was then only used by the maker and repairer to get the best relationship of mainspring torque to fusee. In French, and some nineteenth- and late eighteenth-century English watches, the set-up adjustment consists of a simple ratchet mounted between the back plate and dial.

The pierced fret and cock form one of the best guides to the date of a watch.

At first, both the foot of the cock and the part over the balance were of foliate pattern and irregular outline (plate 76), but the latter rapidly assumed a completely circular shape with a rim, exactly covering the balance. The balance itself was larger than before, owing to the need for a heavier balance with a balance spring, but a very large size (sometimes little less than the diameter of the plate itself) is a fairly sure sign of early date. The foot of the cock retained an irregular outline, not following the edge of the plate, for a longer period, but rarely after 1685. After this time it becomes wedge shaped, extending to the edge of the plate, and itself having well defined edges.

The extent of the fretwork varies, but after 1695 it usually covers the whole of the plate except for one small triangular space between the cock foot and balance, just large enough to engrave the maker's name, town and, usually, a number (see plate 82).

The tall, bold style of signature, such as was always used by Edward East, is an early sign, and after 1690 the writing takes on a stereotyped, characterless appearance. Roman capitals, as an alternative to cursive lettering, also remained popular in France rather longer.

The pierced fretwork also changed in character. The foliate pattern popular in the pre-balance spring era rapidly gave way to a flowing arabesque, and where the foliate pattern is found, between 1675 and 1695, it is usually of a rather small and fussy design, the pierced portions being hardly more than a series of small holes. This kind of fret has an absolutely flat top surface, decorated with very shallow engraving. A more interesting arabesque pattern current during the same period is of very bold design, with fairly large voids. The design is strengthened by slight chiselling and fairly heavy engraving. After about 1695 this became the standard form of fret, but the design became rather closer and less vigorous in its curves, without chiselling. Curiously enough, after about 1730 a more open pattern, but with more flowing lines frequently quite boldly chiselled, returned to fashion, and is found in provincial watches until the last quarter of the century.

After the first quarter of the century the cock foot was usually solid, and engraved with a rather weak pattern, and the fretwork is uninteresting (plate 85). The superbly made watches of George Graham have the most perfunctory and uninteresting decoration on the cock and top plate.

In all watches from about 1675 to 1740 the pattern on the part of the cock above the balance is symmetrical about a centre line drawn through the junction with the foot, but in later watches the design is more often asymmetrical.

Silver cocks are occasionally found, but brass-gilt is almost universal.

Dust caps over the movement are very rarely found before 1715 and did not become at all popular until after 1725. They are occasionally of silver, but generally of brass-gilt.

French watches were quite differently decorated. The cock always completely spanned the (usually very large) balance in the form of a bridge with two opposite eyes and screw fixings (plates 86 and 87). Apart from the cock, it is unusual to find any other form of decoration on the top plate of a French watch. The cock sometimes has in its centre a small piece of highly polished steel usually of

keyhole shape) which acts as an end bearing to the balance staff and is known as a coqueret.

French movements throughout this period are mostly very massive and this is reflected in the great size of their watches, which are generally known as 'oignons'. Some of these have an equally massive repeating train which may often be found to have survived better than the finer English workmanship in early watches.

A method of jewelling pivot holes was invented in 1704 by Facio de Duillier and P. and J. Debaufre, but it is rarely found in watches before 1715. After about 1725, however, it is common to find a fairly large diamond endstone mounted in the cock (plate 84). For nearly a century the art of jewelling remained an exclusively English secret.

The balance is always polished steel; brass balances only came much later in the century. It usually has three spokes, but where it is of very large size, so that the winding square has to emerge inside the rim of the wheel, two of the spokes are cranked to avoid the winding square. It is rare for the arc of a verge escapement balance to exceed 100 degrees.

The balance spring is pinned to a brass collar which is a friction fit on the balance staff. Its outer end passes through a hole in a small stud (which may be riveted to the plate or just a push fit into a hole in the plate), and is held in position by a pin, also pushed through the hole in the stud. This hole is usually round in section, causing some distortion in the spring, but Tompion and Graham made the hole and pin square in section.

Early balance springs are soft and untempered, and very easily become distorted. It is important to see that they do not touch the top plate or balance at any point, and also that the shape of the outside curve roughly follows the course of the regulator segment. The earliest springs only had one and a half to two turns, but by 1750 four to five turns had become more usual.

Modifications in the train followed upon the introduction of the balance spring. A watch without a balance spring requires more power to drive it than does one with the sprung balance. Accordingly, before its introduction, watches rarely had more than three wheels in the train, or went for more than 15 hours. Some very early balance spring watches have a three-wheel train but nevertheless go for 26 or 28 hours, but this involves a fusee with a very large number of turns, up to seventeen, and the use of five-leaf pinions which cause a lot of friction, are jerky in action and altogether undesirable.

The general introduction of minute hands followed immediately upon the improved timekeeping of balance spring watches. The employment of a minute hand involved an alteration in the layout of the train, in that the second wheel, revolving once an hour, had to be in the centre of the watch, carrying the minute hand. In single handed watches the hand was driven by gearing under the dial from the great wheel, or fusee.

The use of three-wheel trains is rare after 1690, except by old-fashioned makers; four wheels, with six-leaf pinions, are almost universal.

In the first flush of enthusiasm for the balance spring some pioneers, including Tompion, thought that they could discard the fusee, and fitted their watches with going barrels. Such watches are extremely rare and in English work are certainly earlier than 1685. French makers reintroduced the going barrel in the eighteenth century and used it increasingly.

After about 1700 makers began to pay increased attention to lubrication. A drop of oil on a pivot hole tends to spread over the adjacent parts of the plate and dry up, but in about 1715 Sully discovered that by forming a small sink or basin round each pivot hole, the surface tension of the oil, which makes it reluctant to go round a corner, tended to keep it within the confines of the sink, so that it lasted much

longer. However, despite the apparent advantages of the arrangement it is rarely found in watches before 1750.

The inner end of the escape wheel arbor is pivoted in the bracket which also carries the bottom pivot of the verge. The exact position of this wheel is critical, both laterally and in its depth, and the leading French horologist, Julien Le Roy, introduced about 1740 screw-adjusted sliding plates containing the pivot holes, so that the escape wheel could be located to a nicety. The superb quality of Le Roy's work gave such a fillip to the whole of the industry in France that French clock and watch making made rapid strides and, from 1725 onwards, increasingly threatened the English supremacy.

Clock-watches are common in the seventeenth century, with count wheels above the top plate, but after Quare succeeded in applying repeater mechanism to watches in about 1687, the repeating watch rapidly ousted the clock-watch from popularity, although clock-watches of all types continued to be made.

Prior to 1750 the repeating mechanism, actuated by pressing in the pendant, sounds the hour and quarters on a bell fixed to the back of the case and enveloping the movement. The hours are represented by one stroke each, and each quarter by a rapid double stroke. Half-quarter (giving the time to  $7\frac{1}{2}$  minutes) and 5 minute repeaters were developed prior to 1730 but are rarely found in watches before 1750.

Early French repeaters had the defect that if the pendant was not pushed right home the time was not struck correctly, but a device known as an all-or-nothing piece was soon evolved, and this meant that the repeating mechanism would not strike at all unless the pendant was pushed right home.

Later clock-watches with rack striking sometimes have an arrangement where, by pressing the pendant, the rack is released and strikes the last hour, thus providing another form of repeater, provided the spring of the striking train has been wound.

Repeating watches were a great boon at a time when it was a considerable undertaking to obtain a light in the night, and they still provide a very agreeable method of telling the time in the dark.

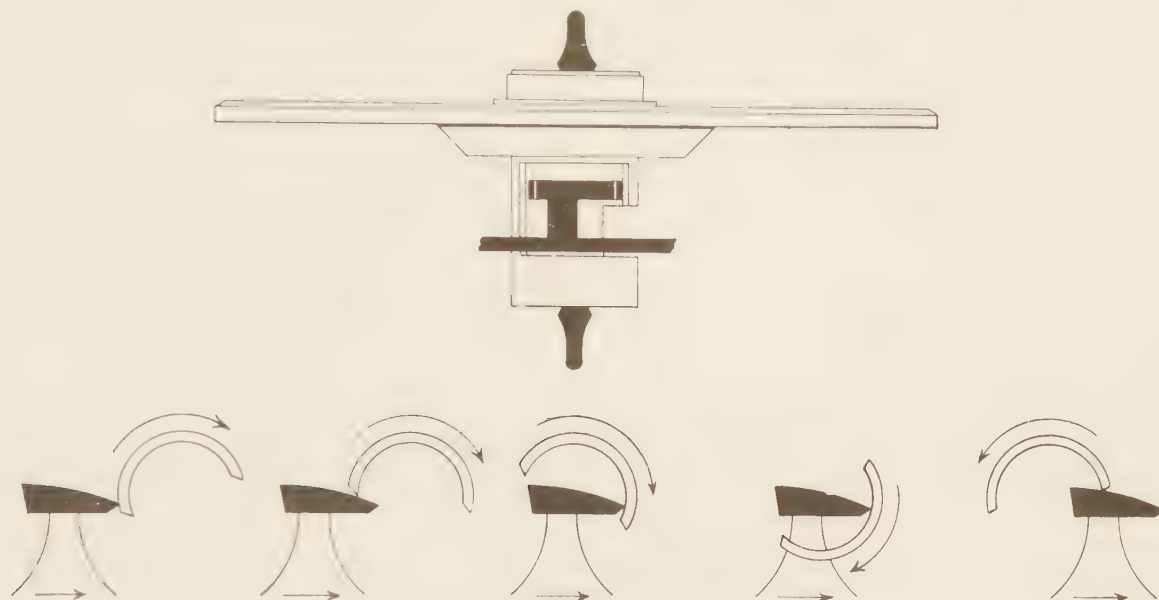
Until 1750 the verge escapement was most generally used, but from 1725 onwards it was increasingly challenged by the cylinder escapement. This had been invented by Tompion in cooperation with Edward Booth and William Houghton, and patented in 1695, but its development does not seem to have been prosecuted by them with much energy, or success. No example by Tompion is known to have survived, but from a drawing in Rees's *Encyclopedia* of 1813 it seems to have had more in common with the virgule escapement (described in the next chapter) than with the cylinder as we now know it (see figure 16). The escape wheel only gave impulse on alternate beats and was probably subject to setting.

FIGURE 16. Tompion's experimental watch escapement. Pins (shown as white circles on the ends of the black teeth of the escape wheel) alternately rest on the rounded back of the balance staff roller, and impart impulse to its flat (or slightly curved) face. Impulse is in one direction only.





FIGURE 17. *Cylinder escapement. In the side view of the balance wheel and staff a segment of the escape wheel is shown in black with one of its teeth inside the cylinder. The sequence of events is shown by five drawings of the cylinder seen in plan. The middle drawing corresponds to the central plan view.*



George Graham developed the cylinder escapement and brought it to a considerable state of perfection by 1725, and after 1727 he never used anything else in his watches (see plate 85).

In the cylinder escapement, as opposed to the verge, the escape wheel lies in the same plane as the balance and for this reason it is often referred to as the horizontal escapement (figure 17).

The central part of the balance staff consists of half a cylinder. The escape wheel has short stalks standing up from its rim (thirteen in number in Graham's watches) and on top of each is a triangular shaped tooth with the sharp point pointing in the direction of rotation. As the balance swings, a tooth falls on the outside of the cylinder and is held there until the hollow part of the cylinder comes round to it, whereupon the tooth enters the inside of the cylinder. It stays there while the balance completes its swing and returns to the point where the tooth can escape. Each edge of the cylinder is chamfered, as also are the backs of the teeth of the escape wheel, so that the latter impart impulse to the balance as they enter and leave the cylinder. The action is made clear by figure 17.

This escapement has the merit that the train interferes with the balance less than in the case of a verge, and is free from recoil. Owing to the amount of friction involved the cylinder has to be oiled, and this in itself provides a rough-and-ready, but reasonably effective, compensation. In cold weather the thickening of the oil provides extra friction and (with the short balance spring then used) slows the watch, thus largely counteracting a natural tendency to gain at low temperatures and vice versa.

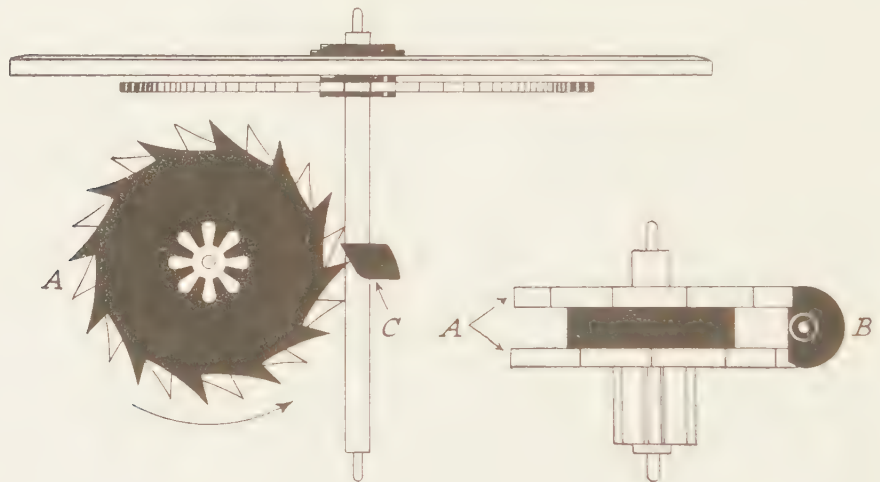
As made by Graham and his contemporaries up to 1750 the cylinder was made of steel and the escape wheel of brass, and this provoked very rapid wear of the cylinder, especially on its edges. In

early cylinder watches the cylinder is often found almost cut in half. This was a considerable disadvantage as against the verge, as also was the inherent delicacy of the cylinder, which is much more inclined to snap under shock than is the robust verge.

Both these drawbacks were considerably mitigated at later dates, as will be explained in a later chapter, and the cylinder remained a very popular escapement for 150 years from the time of its perfection by Graham. Nevertheless, the verge at its best is capable of giving almost if not quite as good a performance as an early cylinder and this, coupled with its greater robustness and ease of manufacture, accounted for the continued popularity of the verge long after the invention of the cylinder.

Owing to the periods when the escape wheel, resting against the cylinder, is held motionless, the

FIGURE 18. *Debaufre's escapement (also called the Ormskirk or clubfoot escapement) shown in side view and plan. A is the double escape wheel and B the pallet attached to the balance staff. In the side view a black tooth of the escape wheel is in process of imparting impulse to the impulse face of B. The locking face is marked C.*



cylinder escapement is said to belong to the family known as frictional rest escapements. It was not, however, the first of these, being antedated by Peter Debaufre who evolved such an escapement in 1704.

This is known as the Debaufre, or clubfoot (because of the shape of the pallet), or chaff-cutter (because of the shape of the escape wheel), or Ormskirk (where it was largely made about 1800) escapement. It has two escape wheels, mounted on the same arbor, with teeth shaped like a circular saw or chaff-cutter. The balance staff passes between these two wheels and has a pallet in the form of a disc attached to it, semicircular in plan and wedge-shaped in side elevation. The teeth of the escape wheels, which are staggered in relation to each other, alternately rest against the flat underside of the pallet and escape past its chamfered edge, giving impulse to the balance. The escapement gives results

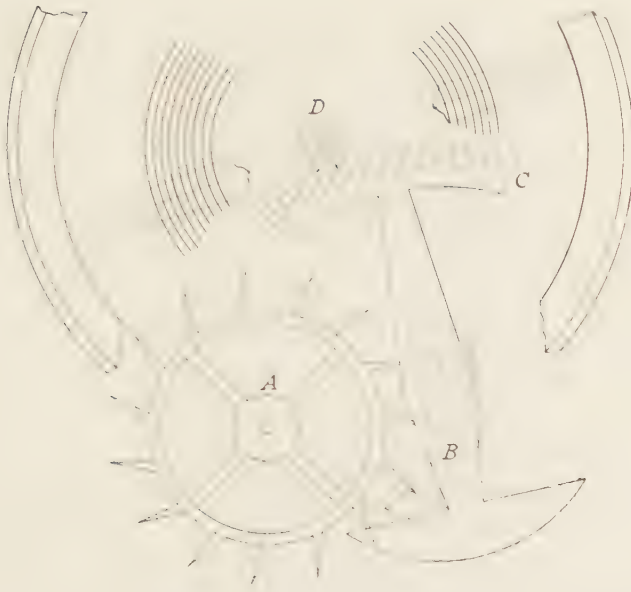


FIGURE 19. Rack lever escapement invented by Hautefeuille. The escape wheel *A* and anchor *B* are almost identical with Graham's dead-beat anchor escapement. Attached to *B* is a segmental rack *C* which engages with *D*, a pinion on the balance staff. By means of this gearing the balance wheel is able to traverse an arc of sometimes as much as two complete turns, as compared with the 10 degrees or less of *B*.

about as good as the cylinder, but is also subject to fairly rapid wear and imposes considerable end thrust on the balance staff.

In 1722 the rack lever escapement was invented by the abbé d'Hautefeuille, which was an application of Graham's dead-beat clock escapement to watches (see figure 19). The escape wheel and anchor are almost identical with the clock escapement, but the anchor is pivoted at the point about which it rocks, and at the opposite end to the anchor is a toothed segment. This meshes with a pinion on the balance staff itself. Without such a gearing the balance would not swing through a wide enough arc to be effective, but by its means it may have as large an arc as desired. It is in fact similar, yet opposite, to Huygens's device for obtaining a narrow-arc pendulum with the verge escapement.

The rack lever worked much better than it had any right to do, and was popular from about 1800 to 1830. Its main interest lies in its development into the detached lever escapement, as will be recounted in the next chapter.





PLATE 92  
*Provincial long case clock by Thomas Clare of Warrington, circa 1775. Note horn top; Battersea enamel break-arch dial; free-standing corner columns to hood; reeded quarter-columns to trunk; good general proportions.*

## CHAPTER V

# *Counting the seconds 1750 to 1830*

### INTRODUCTION

**P**rior to the development of the pendulum and the balance spring in the third quarter of the seventeenth century it was only possible to record hours accurately; after their development it became possible to record minutes accurately. The evolution of the marine chronometer in the third quarter of the eighteenth century further refined that accuracy from minutes to seconds, and stimulated makers to achieve a degree of exactness in pocket watches never before dreamed of. So this chapter merits its title, even though the regulators of George Graham (described in the previous chapter) had anticipated this extreme refinement of timekeeping in the case of the long case clock. Indeed, so perfect was the Graham regulator, with its dead-beat escapement and mercury-compensated pendulum, that little remained to be done in the advancement of pendulum clocks; the greatest interest throughout the period of this chapter lies therefore in watches and marine chronometers.

The story of the chronometer is one of the most interesting in the whole history of horology, but it can only be traced here in the barest of outline. Nevertheless, the work of the half-dozen men who brought it from infancy to perfection is of such significance that it is described in a separate section of this chapter.

Earnshaw, the youngest of the six, died in 1829. The incomparable Breguet had died in 1823, and by the end of the first quarter of the nineteenth century the pocket watch had attained to a degree of elegance which has never, and a degree of accuracy which has hardly, been surpassed.

After 1830 it remained only for Phillips to formulate the science of the balance spring, for Guillaume to evolve the series of nickel-steel alloys, and for the Swiss industry to profit by these in producing factory-made watches whose accuracy equals or surpasses anything that the greatest craftsman of a century earlier could hope to achieve. Nevertheless the nineteenth century was not confined solely to refining what had gone before, but also produced a rich variety of deviations which, even though they ended invariably in a cul-de-sac, afford a wealth of interest for the modern collector, particularly the collector of watches.

Turning to the twentieth century, in the realm of clocks the Shortt free pendulum, with its electrically operated slave clock, brought timekeeping to within a fraction of a second a year, an achievement only to be surpassed by the quartz-crystal clock and watch. But these are not yet matters for the collector.

**CLOCKS**

As during the period of the previous chapter, the evolution of French clocks pursued entirely different lines to the English trend, and the reader should refer to chapter VII for a description of French clocks.

The third quarter of the eighteenth century saw a sharp break with the traditional designs which had held sway for nearly a century. Nevertheless, the old continued to thrive alongside the new, and many a clock of the early nineteenth century might, on superficial inspection, be misdated by seventy or eighty years. From the middle of the nineteenth century, as also in France, there was a conscious revival of eighteenth-century style, especially in the form of large and ornate musical clocks, and even today there is a fashion for miniature bracket clocks in metal or wood in the style of the late seventeenth century. The fashion set by Tompion and his contemporaries may therefore be said never quite to have died, but by 1750 the public had seen enough of it to be in a mood for something radically different.

**SURVIVAL OF TRADITIONAL STYLES IN LONG CASE AND BRACKET CLOCKS**

Before considering the new fashions it will be as well to examine the minor alterations manifested during the declining years of the old.

*Long case clocks*

Long case clocks by London makers had become rare, except for the occasional complicated astronomical clock, and for the perfectly plain type of Regulator (plate 100); but they became popular in Lancashire and Yorkshire from about 1760 onwards. Before this date the use of mahogany cases is almost completely unknown, but thereafter it quickly became universal, except for the simplest clocks (mostly running for only 30 hours) where oak continued to be used. Japanning or lacquering was rare after 1750 and had stopped entirely by 1760. At any rate until the last decade of the century the northern provincial clocks are usually fairly plain and their general proportions follow mid-century London lines. Their hoods have corner columns and either a break-arch top or the broken pediment with curly horns, at times refined almost to the point of the true swan-neck (see plates 92 and 94). A new form of curved pediment top also appeared soon after 1760. The front and back are perfectly flat, but the front elevation is roughly bell-shaped, having two concave curves surmounted and joined together by a convex section. The flat front is usually decorated with shallow carving or fretwork with three ball finials at the top and corners.

Break-arch tops sometimes have a fringe of open fretwork, and this pleasing finish is often found in the splendid American long case clocks made by the Willard family of Massachusetts around the turn of the century.

*Long case clocks: dials and hands*

Dials may still have the matted plate and superimposed chapter ring, but the quarter-hour division ring becomes increasingly uncommon, although minute numerals survive prominently. The pierced gilt spandrel ornament also continued. The early type of hour and minute hand continued, but from 1770 there was an increasing use of wavy hands with arrowhead ends; centre-seconds hands were occasionally used from 1750 onwards. Another type of dial had a one-piece silvered dial plate with engraving, similar to that of the superimposed chapter ring, but never having quarter-hour divisions.



From about 1775 iron dials, painted white, became very popular. The figures, usually in Roman, but occasionally in arabic numerals, are painted black. The spandrels are painted in colours, usually with floral subjects but occasionally to represent the four seasons or other fanciful subjects. In conjunction with the painted dial, gilt hands were sometimes used, generally of skeleton form. The break-arch top might be filled with calendar or moon work (plate 94), or with a tide indicator suited to the place where the clock was to be sold; but simple automata, such as a rocking ship, or a windmill with revolving sail, became very popular especially in conjunction with the painted dial. Equation work is rarely found; earlier equation clocks had to be altered when the modern calendar was brought into use in 1752.

*Long case clocks: hood and trunk*

Hoods and trunks may have three-quarter, or even free-standing corner pillars, and the latter appear in the designs which Sheraton included in his *Cabinet-maker's & Upholsterer's Drawing Book* (published in parts between 1791 and 1794) although, as he states, the long case clock was then no longer fashionable in London. Alternatively, the corners may be chamfered and, generally, fluted. Doors usually have break-arch tops, and plinths sometimes have a central raised panel.

With the last decade of the century there was some return to inlaid decoration, in the Sheraton style, but in general from 1790 onwards there was a deplorable decadence in the

PLATE 93

*Long case clock by Joseph Yorke Hatton, London, late eighteenth century. This type of hood first appeared soon after 1760, having a flat back and front, and being bell-shaped in section. Note traditional type of chapter ring with smooth silvered centre; interlaced skeleton hands; dial break-arch repeated by break-arch top to door; corner columns to hood and reeded quarter-columns to trunk.*



design of long case clocks, especially those from the north country. While superficially continuing along traditional lines, the proportions became increasingly clumsy, wide and squat. The newly fashionable Gothic taste was sometimes in evidence, especially in the form of lancet-topped doors. Cases were also ornamented with quite irrelevant inlay of geometrical design which accentuated, instead of relieving, the already ponderous proportions. It is therefore rare indeed to find a long case clock of traditional type later than 1800 that is worthy of consideration. Nevertheless, a few long case clocks of good proportions and restrained decoration continued to be made by London makers throughout the first quarter of the nineteenth century, no doubt to special order by clients of conservative taste.

The movements underwent no change or improvement beyond some popularity of musical trains, and the anchor escapement remained universal. Pendulums are not compensated except in Regulators.

#### *Bracket clocks*

The old type of bracket clock continued with even less alteration than the long case clock. Ebony, or more often ebonised, cases with break-arch dials and inverted bell tops had side carrying handles or a single handle on top. The true bell top is still found after 1750. Finials remained popular. Dials had matted plates, applied silvered chapter rings and pierced gilt spandrel ornaments. The break-arch dial may carry calendar work, strike-silent, or a plain raised boss with the maker's name.

The verge escapement remained in general

#### PLATE 94

*Provincial long case clock by John Wyke of Liverpool, late eighteenth century. Note survival of metal dial with applied chapter ring and spandrel ornaments; heavy proportions combining fine materials and workmanship with mixed and excessive ornamentation.*



use for bracket clocks up to 1800, after which it finally gave way to a form of anchor arranged to swing through a relatively wide arc. The engraving of back plates continued but is hardly ever found after 1800.

#### THE RISE OF NEW STYLES FOR LONG CASE AND BRACKET CLOCKS

While these old fashions stayed so long a-dying, other styles grew up around them and developed rapidly into such a startling multiplicity of shapes that, as in the case of French clocks, it is impossible to describe them all.

#### *Long case clocks*

Owing to its being unfashionable in London, the new style of long case clock is rare, and this is regrettable since the few that were made are often of superbly elegant proportions.

In his *Director*, first published as early as 1754, Chippendale had shown long case clocks with trunks tapering towards the bottom, and a few of these very handsome clocks exist (see plate 96).

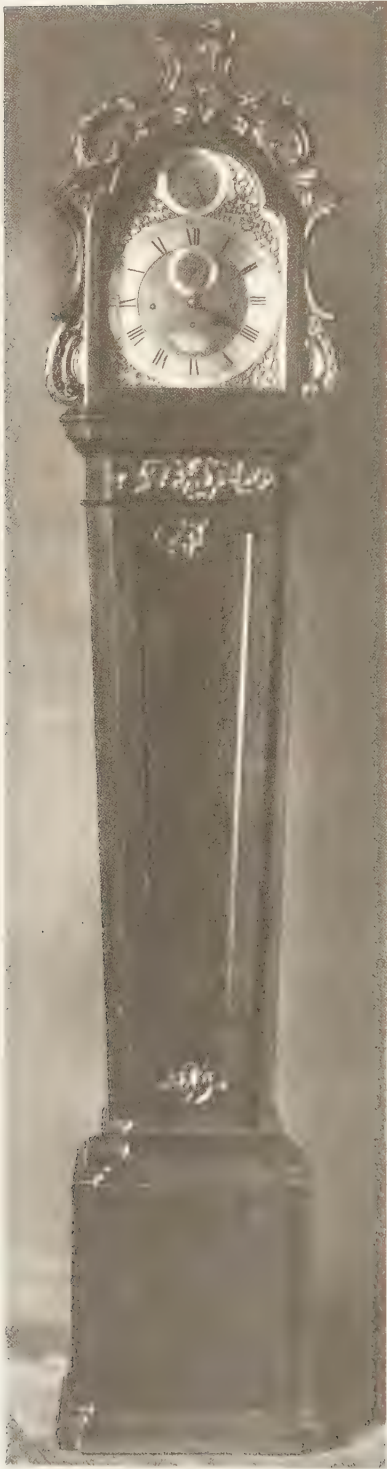
Chippendale's designs are, of course, in the rococo style; but in the classical revival, which gained a rapid ascendancy from 1760 onwards and held sway for forty years, the tapering trunk was again pressed into service. These designs betray a considerable measure of French influence in that



#### PLATE 95

*Late survival of traditional style of bracket clock by Vulliamy; late eighteenth century. Note bell top; traditional dial with applied chapter ring retaining minute numerals but omitting half-hour marks and ornaments; applied spandrel ornaments; traditional type of hour hand similar to a century earlier, but later type serpentine minute hand. The eight-day, three-train movement chimes at each quarter and plays a tune on bells at the hour. (British Museum)*





the part of the clock comprising the dial is quite sharply divided from the trunk, so as to give almost the appearance of a bracket clock standing on a pedestal. Such clocks, which are exceedingly rare, may take the form of a square top, generally surmounted by a flambeau or a classical urn, standing on the tapering base or therm; or of a balloon clock on a similar base; or of a perfectly plain round dial placed with hardly any linking motif on top of a plain or fluted pillar.

Dials may be of the plain silvered and engraved variety, or a metal sheet painted with a white ground (from about 1775 onwards). Enamel (as opposed to painted) dials are unusual in long case clocks owing to the difficulty of making so large an enamel surface. Long case clocks in this markedly classic style were mostly made between 1770 and 1790, but from 1750 onwards a more functional and enduring style was developed for the Regulator class of clock (see plates 98 and 99). Such clocks almost invariably have the Graham dead-beat escapement (very rarely the Harrison grasshopper or the French pin-wheel) and either the gridiron or mercury-compensated pendulum. True Regulators never have a striking train, or any other avoidable complication. The beginning of this style had been provided by Graham in his simple but perfectly proportioned Regulators, but in its final form, reached soon after 1760, it

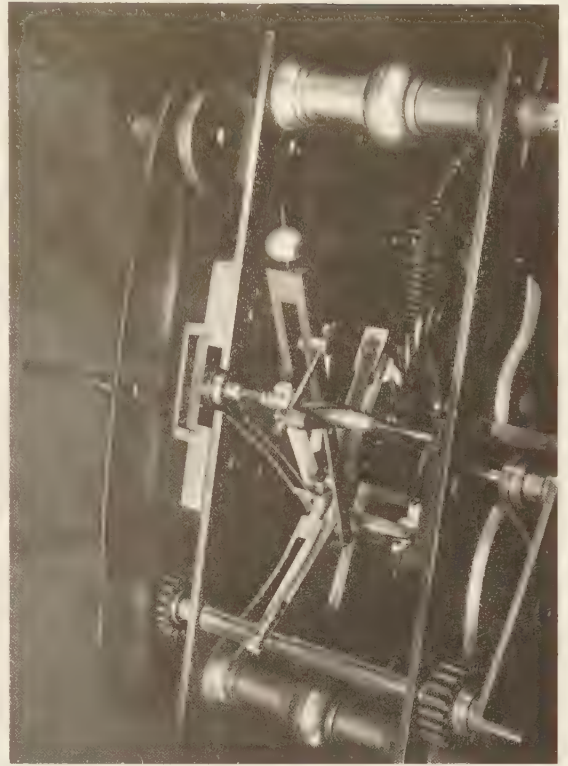


PLATE 98  
*Movement of regulator clock by Justin Vulliamy, late eighteenth century. Note the grasshopper escapement with ivory pallets.*

PLATE 96  
*Long case clock by John Holmes, London, circa 1770. Note tapering trunk in the style advocated by Chippendale in his 'Director' as early as 1754; traditional type of dial very similar to those made by George Graham forty years earlier.*

PLATE 97  
*Long case clock by Dwerrrihouse Carter and Co., early nineteenth century; a late example of the London-made long case. Note painted dial without minute numerals; interlaced skeleton hands; circular window for dial; break-arch top to hood and door of trunk; chamfered and reeded corners to hood and trunk; good and refined proportions.*



took on lines of even greater severity (see plate 100). The perfectly square dial opening and hood are reminiscent of the long case clock of 1670–80, and the whole case has a minimum of decoration. The dials are almost always silvered, and in order to avoid motion work with its extra friction there was a return to the multiple dials which had been so popular in seventeenth-century watches. Usually only the minute hand sweeps the full diameter of the dial. After 1810 it became customary for the whole of the door to be glazed and, a little later, for the hood to be completely arched, with only a narrow band of wood showing round the top of the dial. Thus the casework was cut down to an irreducible minimum; yet even so the total effect is completely satisfying, because of its essentially functional character and the extreme delicacy and fine craftsmanship displayed in the smallest details. Movements also underwent further refinement in the form of jewelled holes, or friction rollers, and jewelled pallets. A high-numbered train is customary in the best work and pinions have twelve leaves or more. The movement plates and mounting for the pendulum need to be exceptionally strong and rigid. Such clocks were made by clock makers for use in their own shops and for observatories and similar scientific establishments; they may also be found in the halls of clubs and large houses as the master clock by which the other timepieces in the house were set. In this form they continued to be made throughout the nineteenth century and into the twentieth.

#### *Bracket clocks*

A simplified form of bracket clock also appeared in about 1750 and some of the earliest examples are by Ellicott. A walnut, ebonised or mahogany

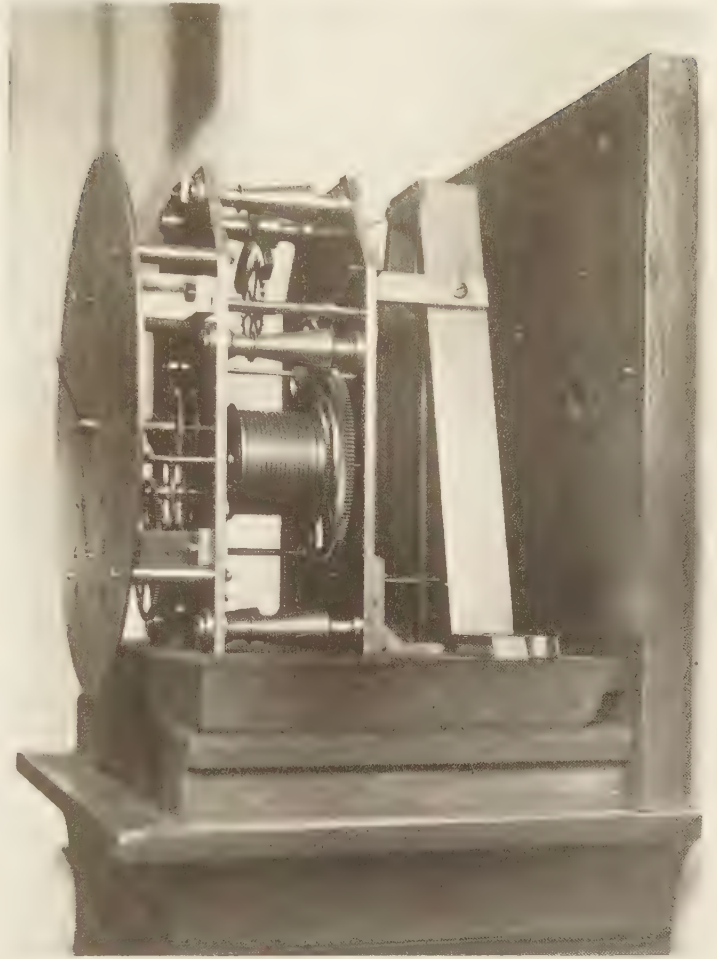
#### PLATE 99

*Long case clock by Justin Vulliamy, circa 1780. Note reversion to architectural style reminiscent of a century earlier; one-piece silvered and engraved dial.*





a



b

PLATE 100

*Regulator clock by Barraud, London, circa 1820. The final simplification and refinement of the long case. The eight-day movement **a** and the pallets of the dead-beat escapement are jewelled. The train is high-numbered and the plates are very heavy and firmly mounted. Note also **b** the multiple dials to avoid motion work, and the mercury-compensated pendulum.*

case, with inverted or true bell top with a carrying handle, was shorn of all embellishments. The important innovation lay in the treatment of the dial, for the front window was no longer square or break-arch, but round, being limited to the exact size of the dial. The latter was silvered and engraved with Roman hour and arabic minute numerals, exactly like the contemporary enamel watch dial. The hands were traditional. The glass was held in a round brass bezel, mounted in the plain wood front door of the clock. This form of bracket clock may be regarded as the transitional form between the traditional pattern and the many new forms which began to appear from 1760 onwards.

The next break with tradition was the abandonment of the bell top and the substitution of a break-arch top, starting about 1770. The earliest break-arch tops were fairly flat. If the radius of the break-arch differs from that of the dial there is a crescent-shaped space above the dial opening, and this and the spandrel spaces below the dial are generally filled with applied wood or metal frets. The feet are small and inconspicuous. The dials may be either silvered or enamel, and the circle inside the hour numerals began increasingly to be omitted. Minute numerals also began to shrink in preparation for



PLATE 101

*Bracket clock by Reid of London, circa 1820. Note break-arch top; plain silvered dial without minute numerals; Breguet-type hands; round domed window mounted on narrow hinge.*



PLATE 102

*Bracket clock by Wray of Birmingham, circa 1830. Note arch top case with complete lack of ornamentation, and regulator type of dial. The movement has a half-seconds pendulum with the type of pin-wheel escapement described on page 291 in which the second hand moves only once a second.*

for their complete disappearance by the end of the century. Hands take on a variety of forms and may be either steel or, more rarely, gilt. One of the simplest and most effective is a plain tapering finger with a small spade point. An equally simple and effective treatment is the 'Breguet' hand with its voided circle and pointer (plate 101). The pointer is usually solid but may also be voided. This is usually a late feature, rarely seen before 1800. Skeleton hands, with interlacing curves, and wavy hands were also popular, but soon after 1810 makers seemed to lose their sureness of touch and hands which were either too light, or too heavy for the rest of the clock, or just plain ugly, became increasingly common.

In about 1800 it became usual to make the front of the clock a fixed part of the case, allowing the brass bezel only to be opened. The glass in such cases is domed and the inner ring of the bezel is frequently engine turned. While logical enough, the arrangement has the disadvantage that it is only possible to provide a very short hinge for carrying the fairly heavy door.

#### *Bracket clock cases*

In 1810 the break-arch top had become more curved, with its radius almost half the width of the case (see plate 101), so it was only a short step to omit the break altogether and arrive at the completely arched top (plate 102). Such clocks are usually very simple in design and ornamentation.

Another variant which appeared soon after 1800 is the chamfered panel top, reminiscent of the first break with the architectural pediment top in 1675. The chamfer may be gadrooned or reeded and is often surmounted by a gilt finial (see plates 103 and 104).

Also in the first decade of the nineteenth century appeared the lancet clock (plate 105), shaped like a lancet window in deference to the



PLATE 103

*Bracket clock by John Denne, London, circa 1820. Note panel top; enamel dial; pierced silver spandrel ornaments; ebonised case with brass inlay; brass feet, fish-scale frets to side doors.*

Gothic taste. In fact all the different tastes of the basic Regency style manifested themselves in the ornamentation or outline of clocks in the first quarter of the nineteenth century. From 1800 onwards brass inlay, common to all styles of Regency furniture, was widely used on clocks, making an excellent contrast to the rich colour of the mahogany or rosewood.

In entire contrast to all these forms was the balloon clock, which first appeared in about 1760 and stayed in fashion until 1810 (plate 106). It was undoubtedly inspired by the typical Louis XV bracket clock with its arched top and slightly waisted sides. The typical balloon



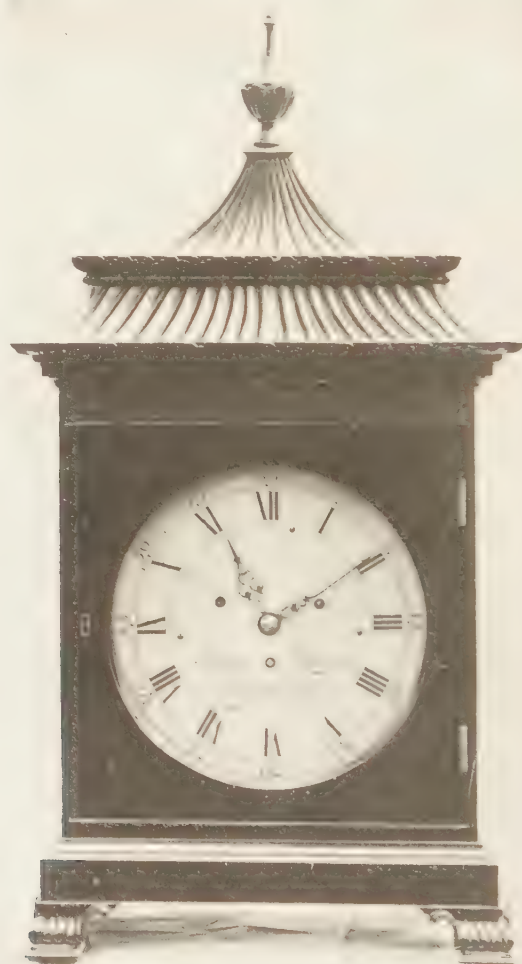
clock, however, has a much more pronounced waist; it was probably well established long before it got its name, since the earliest hot-air balloons of the Montgolfier brothers, which these clocks resemble in silhouette, did not make their first ascents until 1783. Balloon clocks are usually quite plain with a panel of inlay below the dial. The larger varieties may, however, be fairly complicated, with some sort of reeded or similar top above the dial with a large gilt finial, and there is often a break where the dial runs into the curve of the base.

From about 1790 onwards, metal frets became almost standardised in the fish-scale pattern, and these may also fill the sunk panels in the front of the clock.

Particularly after 1800, many English clocks were made in conscious imitation of the French Louis XVI and Directoire styles. These, however, may more properly be regarded as French clocks and are covered in chapter VII.

PLATE 104

*Bracket clock by James Cowan, Edinburgh, circa 1780. Note reeded top; one-piece enamel dial retaining the Graham layout of marking, and refined edition of Graham hands.*



*Tavern clocks*

A quite different type of clock, which is generally associated with the turn of the century but was actually made over a very much longer span, is the so-called Act of Parliament clock. In 1797, William Pitt inadvisedly levied an annual tax varying from 2s. 6d. to 10s. on all clocks and watches, and this so decreased the demand for them that inn-keepers took to providing cheap clocks in their establishments (plate 107). They consist of a large wooden painted dial (usually black with gold painted numerals), 2 to 2 feet 6 inches in diameter, with a small drop case for the pendulum and weight, the clock being designed for hanging on a wall. As the offending Act was repealed only a year later it is obvious that only a relatively small proportion of the very large number of surviving Act of Parliament clocks date from the year 1797-8. Most of them were, however, made during the period of the present chapter, namely 1750-1830. 'Tavern' clock would be a more suitable name. For the most part they are very

## PLATE 105

*Lancet bracket clock: note Gothic revival ornamentation, circa 1815.*



## PLATE 106

*Balloon bracket clock by Peacock, London, late eighteenth century.*

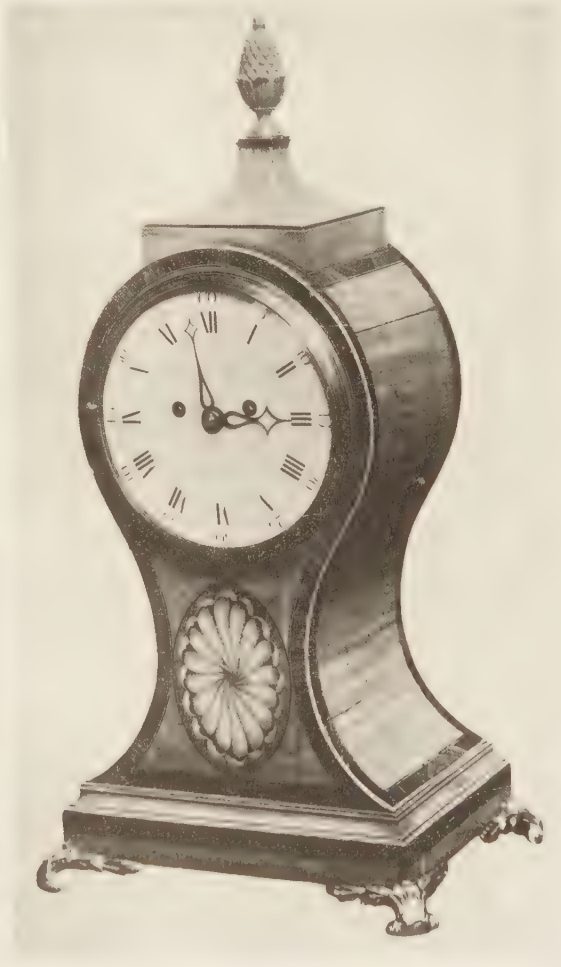




PLATE 107  
Tavern clock with lacquered trunk, the dial with gold markings on black, circa 1760.

simply made, but fine examples with a considerable amount of decoration, such as might grace an assembly room, are occasionally found.

#### *Travelling or coach clocks*

These continued to be made throughout the eighteenth century (see plate 108). They may have metal or enamel dials. A pull-repeat mechanism is very usual. Some of the last examples are mounted in a flat wooden frame suitable for hanging against a wall.

#### *Wall clocks*

In the beginning of the nineteenth century many fine hanging wall clocks were made, in round or octagonal wooden cases, many of them for government offices (see plate 109). Except for some occasional brass inlay, they are seldom decorated.

#### *Rolling ball clocks*

In 1808 the prolific inventor William Congreve took out a patent for a free pendulum clock, and also for a clock in which the 'pendulum' takes the form of a platform pivoted at its centre so that it can act like a see-saw. A grooved zig-zag track is cut into the top-side of the platform down which a steel ball runs. When it reaches the end of the track it unlocks a detent, whereupon the spring motive power of the clock tilts the platform in the opposite direction and the process is repeated. Visually attractive, rolling ball clocks continue to be made to the present day, but they are abominable timekeepers.

#### CLOCK MECHANISM

As has already been said, bracket clocks prior to 1800 usually had a verge escapement, but after 1800 the anchor type became the more usual. A type of escapement developed about this time, and peculiar to bracket clocks, is known as semi-dead-beat. The escape wheel and anchor look very much like an ordinary dead-beat escape-



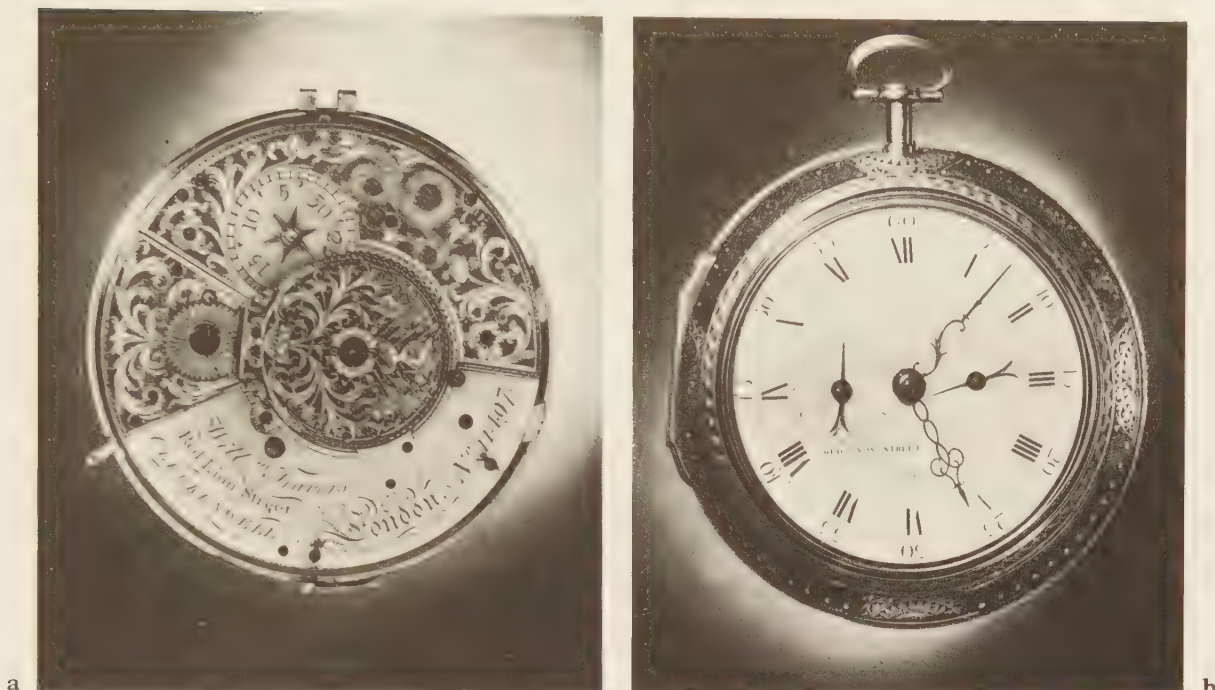


PLATE 108

*Travelling or coach clock by William Travers of London, hallmarked 1787. Note outer case of green-dyed fish skin with silver engraved ornamentation; b enamel dial with minute numerals; subsidiary dials for*

*calendar and alarm; a finely engraved top plate of movement with pierced, symmetrical ornamentation of table of cock; 4 $\frac{3}{4}$ -inch diameter. (British Museum)*

ment, but in fact the pallets have their locking faces cut so as to produce a slight recoil. A fairly wide arc is desirable in a bracket clock, which may not always stand exactly level, and this escapement has the advantage that the slight recoil counteracts any inequalities in torque and so preserves a fairly constant arc. Compensated pendulums and maintaining power are seldom found in bracket clocks, and repeating mechanism became increasingly rare after 1750.

Musical and organ clocks became more popular during the second half of the eighteenth century, especially those designed for the Eastern market. A musical clock which also has a fairly protracted chime may well have as many as four trains, for going, chiming, striking and music. Three-train clocks are usually quarter-chime only. When musical they usually perform at three-hourly intervals only, and do not chime.

There was little development of the clock escapement during the period covered by this chapter. There were, indeed, isolated inventions, but they are exceedingly rare. As one example, to indicate the lines upon which people were thinking, a superb late-eighteenth-century bracket clock by Emery has what appears, at first sight, to be an ordinary dead-beat pin-wheel escapement. Closer examination reveals that it is more nearly related to a chronometer, for the escape wheel is locked, not upon the pallet, but upon a detent, which is only released by the pendulum in time for the escape wheel to deliver its impulse to the pallet. What appears to be the second pallet on the anchor is in fact no more than a safety precaution, and normally does not come into operation at all. The pendulum therefore



PLATE 109

Wall clock by Vulliamy, circa 1820, with wooden frame and simple spade hands.

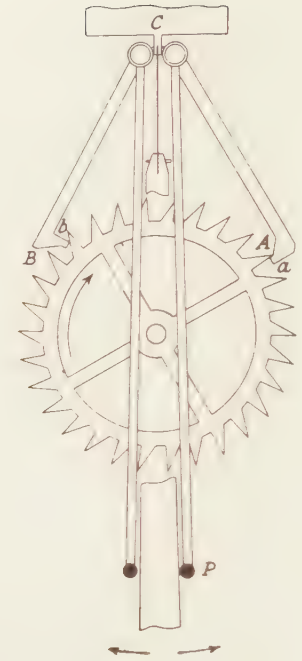


FIGURE 20. Mudge's gravity escapement.

only receives impulse in one direction, and is entirely free from locking friction.

The dead-beat pin-wheel escapement, invented by Amant about the middle of the century, is no more than a variant of Graham's dead-beat escapement. It was popular in France but never in England, and it is therefore illustrated and described in chapter VII. Also in chapter VII are described the detached and remontoire escapements which the French used extensively in conjunction with pendulum clocks. Their theoretical advantages were not, however, attended by practical success and after the first quarter of the nineteenth century they were gradually discarded.

#### *Gravity escapements*

One English escapement does, however, call for a more detailed description since it was the prototype for many regulator and turret clock escapements during the second half of the nineteenth century and later. This is Mudge's gravity, or remontoire, escapement which is quite a different thing to a remontoire interposed at some point in the train. Mudge's escapement is of particular interest because of its close relationship to his more famous constant force or remontoire escapement which he employed in the remarkable marine chronometer described on page 213.

It appears that Mudge invented the gravity escapement (see figure 20) a little before the constant force escapement of his marine timekeeper, which was completed in 1774. Another gravity

escapement was devised by Alexander Cumming at about the same time.

The double three-legged gravity escapement devised by Lord Grimthorpe for the famous Westminster clock, Big Ben, and used subsequently in many turret clocks, is a direct descendant of Mudge's escapement; Lord Grimthorpe's assessment of it is therefore worth quoting, both because of its historical interest and because of its remarkable clarity. The passage is taken from his book (written when he was Sir Edmund Beckett), *Clocks, Watches and Bells*:

A gravity or remontoire escapement is one in which the impulse is not given to the pendulum directly by the Clock-train and weight, but by some other small weight lifted up, or a small spring bent up, always through the same distance, by the Clock-train at every beat of the pendulum. And the great advantage of them is that the impulse is therefore constant; for the only consequence of a variation in the force of the Clock is that the remontoire weights are lifted either faster or slower, which does not signify to the pendulum, as the lifting is always done when the pendulum is out of the way. If this can be managed with certainty, and without exposing the pendulum to some material variation of friction in the work of unlocking the escapement, which it must perform, its motion and therefore its time must be absolutely constant, since there is nothing else to disturb it.

Lord Grimthorpe's description of Mudge's escapement may also be quoted:

The pallets, *AC*, *BC*, are no longer fixed on one arbor, but on two, as close to the bend of the pendulum spring as possible. The acting faces are so shaped and placed that whenever the wheel moves from *B* towards *A* a tooth will lift one of them until it is stopped by the nib '*a*' or '*b*' at the end of each acting face. Here the pallet *A* has just been lifted and is holding the tooth that lifted it. As soon as the pendulum comes, moving to the right, it will evidently push the pallet out of the way by means of the fork-pin *P*, and so free the tooth, and the wheel will begin to turn, and the opposite tooth will immediately lift the pallet *B* till it likewise is stopped by *b*. The pendulum is all the time going on rising to the right and carries the right pallet with it as far as it likes to go; when it begins to fall the pallet falls with it, not only to the place where it was taken up, but to a lower place, corresponding to that of the left pallet in the picture: and the fall of the weight of the pallet from the place where it is taken up by the pendulum to the place where the pendulum leaves it, or the difference between its rise and fall with the pendulum, constitutes the impulse, and that difference is evidently constant, however far the pendulum may swing.

Mudge's escapement suffered from the defect that it was subject to complete or partial tripping, and despite the efforts of several subsequent inventors this practical weakness, in a theoretically almost perfect escapement, was eventually only overcome by Lord Grimthorpe in his cumbersome and violent, but nevertheless highly successful, double three-legged gravity escapement.

## WATCHES

If this chapter can recount but little progress in clock making, its period of eighty years saw the greatest advance to be made in watches during the whole history of horology, except for the invention of the balance spring.

In 1750 the watch was in much the same state as had prevailed for the previous seventy years, and except for a relatively few cylinder watches by Graham, or an occasional freak, the verge escapement reigned supreme. Pair-cases with enamel or metal dials were all but universal.



In 1830 the cylinder escapement had almost entirely ousted the verge, although verge watches continued to be made throughout the century. The highest grade watches had a duplex, lever or chronometer escapement with compensated balance; their accuracy of timekeeping had improved tenfold. The lever escapement had not yet established its supremacy for pocket watches but it was very shortly to do so. Pair-cases had almost entirely disappeared and the Breguet watch was completely modern in appearance, except that it was key-wound. The keyless wind had, nevertheless, already been invented.

While English makers were responsible for most of the mechanical improvements, it was the French who evolved the modern watch, and in doing so took back the leadership which the English had so long held. The English instead gained a different supremacy in the commercial manufacture of marine chronometers and deck watches.

In no other period has the collector such a wide field of choice, or a greater need for a keen discrimination between good and bad mechanism, and between artistic and trash ornament.

#### WATCH DIALS AND HANDS

Dials underwent very great changes. In 1750 the gold or silver dial was being made in exactly the same style as it had been for the past seventy-five years, and it did not finally die out until about 1775. But even by 1750 the enamel dial was more fashionable. The average diameter of an English pocket watch



#### PLATE 110

*Watch by Martin, hallmarked 1778. Note **a** revival of the use of multiple dials. In addition to a centre-seconds hand one of the subsidiary dials has a hand which revolves once in a second by quarter-seconds*

*jumps. The back **b** is translucent enamel over engine-turning, and in the centre there is an oval cartouche of armorial bearings in painted enamel. (British Museum)*



PLATE III

*Swiss repeater watch, early nineteenth century. Note the small chapter ring flanked by gilt automata which strike mock bells when the watch is repeating.*



PLATE II2

*A type of cheap Swiss watch popular in the early nineteenth century, with painted dial and windmill automaton.*

had shrunk from 2 to  $1\frac{3}{4}$  inches and the metal dial did not look so well in this smaller size. The enamel dials all followed the same pattern. Outermost were the minutes, in arabic numerals, at 5-minute intervals; next came a double circle with the minute divisions; next came the hours, in Roman numerals, and inside them another single circle. It was very unusual for the maker's name to appear on the enamel dial of an English watch before 1775, but examples do exist. In the highest quality watches the enamel was laid on gold. This kind of dial lasted until about 1790, by which time the figures had become smaller and lighter, especially the minute numerals, and the circle inside the hour numerals was generally omitted. After 1750 the same kind of dial is also found on French and Swiss watches, but with more complicated pierced gilt hands. On English watches the hands were almost universally beetle and poker, as they had been for many years previously, either in gold or blued steel.

Occasional examples have centre-seconds hands, usually polished steel, and these impart a particularly elegant appearance to the watch.

The typical mid-century English watch was fairly small in diameter and about one inch thick, including its heavily domed glass, and this kind of dial suited it to perfection. But with the French trend towards flatter and wider watches it was no longer really suitable. Large, heavy figures had made a bold effect on the old small dials, but the tendency in the last quarter of the century was to use light and delicate figures as a foil to the large unrelieved enamel surface. Minute figures disappeared, or

very small figures were used at 15-minute intervals. Hour numerals were still sometimes in Roman numerals, but were usually arabic. As with clocks, there was a renewed interest in multiple dials, usually with centre-seconds hands (see plate 110). Multiple-dial watches were also sometimes astronomical while Martin specialised in stop watches which, in addition to a centre-seconds hand, had a further subsidiary dial with a hand that revolved once a second, being driven by a special wheel geared to the escape wheel. Like all eighteenth-century watches, the stopwork stopped the entire watch.

From about 1800 watches (mostly Swiss or French) are found in which the chapter ring only is enamel and the centre is filled by an architectural scene with small figures in chased gold and silver. If the watch is a repeater these figures may perform some action in time with the striking (see plate 111), while occasionally some part of the background may be slid aside to reveal the enactment of a scene of questionable propriety.

In cheaper watches, the centre part of the dial may be painted with a simple scene which may have considerable charm. Sometimes this painting may cover the entire dial, the dial proper then occupying only a small circle in the middle, or even forming part of the actual picture, such as a clock dial on a tower. Simple automata may also be included, such as the sails of a windmill or figures passing across an opening. Such dials remained popular until the second quarter of the nineteenth century (see plate 112).

Dials in four-colour gold became popular in about 1800, although this form of decoration had been used in cases for some fifty years. It consists of gold mixed with other substances to give red, yellow, white and green tints. The dial, of one colour, is usually engine-turned and separate skeleton Roman numerals of another colour are soldered on to it; a band of foliate ornamentation, outside the chapter ring, is in the other two colours. This form of dial is usually accompanied by heavy polished gold hands (plate 113).

PLATE 113  
*Watch with four-colour gold case and dial; early nineteenth century.*







PLATE 114

Late-type English silver pair-case watch by C. Jenkins, hallmarked 1779. **a** Note retention of beetle and poker hands, and the arrangement of figures traditional throughout the earlier part of the eighteenth century, but omitting the concentric circles. On the movement **b** pierced ornament is confined to the symmetrical pattern of the balance cock table. (British Museum)

In about 1785 both the typical continental and English enamel dial became standardised in a form which was to continue with little variation for a century or more. Both are innocent of minute numerals, and have a band of minute divisions outside the hour numerals. In the English watch the hour numerals are Roman, fairly long, thin and delicate.

Seconds hands are by no means universal, and the practice of countersinking the seconds dial was unusual in English watches before 1860.

The hands are generally very simple: a plain pointer for the minute hand and a simple spade end for the hour, executed either in blued steel or gold.

#### *Breguet's style (see colour plates IV 5, VI 2 and 5, VIII 1 and 3)*

In the French watches, probably pioneered and certainly perfected by Breguet, the numerals on enamel dials are arabic, slightly sloping and giving the appearance of having been written quite casually. Yet they are executed with such perfect artistry that the smallest alteration would upset the balance (plate 124). The appropriate hands, invariably used by Breguet, are moon hands, almost always in steel (gold hands were only used with metal dials). Owing to the widespread faking of Breguet's watches, even in his own lifetime, he devised a form of secret signature, in cursive lettering, with the number of the watch. On enamel dials it is placed just below the 12, and on metal dials on one side or other of the 12. It was executed with a diamond-pointed pantagraph, after glazing, and can only be detected by looking slantwise across the dial towards the light. Not all Breguet watches have a secret signature but in those that do, it may be regarded as an almost infallible sign of authenticity. The secret signatures on silver dials have mostly disappeared when the chapter ring has been polished

at some later date. This alternative fashion for gold or silver dials also appears to have been started and was certainly popularised by Breguet (see plate 115). The minute divisions are represented by a series of dots and the hours are indicated by fairly short Roman numerals, engraved on a polished chapter ring and filled with wax. The space inside the chapter ring is engine-turned with intercrossing lines so fine as to suggest more a silky sheen than any noticeable pattern.

Seconds dials are not usually found on Breguet's enamel dials, but when they do exist he often countersunk them by the process of grinding away the glaze. They are more usually found on his metal dials and are then always countersunk. Typical of his strictly functional approach to watch-making, Breguet seldom bothered to bring his seconds dial opposite the 6 (like all other makers but positioned it wherever was most suitable to the movement. It is this ability to make beautiful watches without any apparent striving after beauty that makes Breguet certainly the greatest horological *artist* of all time. To say, as many do, that he was the greatest *horologist* is almost certainly going too far, since although he delighted in solving complicated problems, and his workmanship is superb, in actual timekeeping only his tourbillons could rival the pocket chronometers of Arnold, which antedated them by a quarter of a century.

Both English and Breguet styles had a fairly flat lunette glass, the Breguet being the flatter of the two. This he achieved by having a relatively broad band to his case with a bezel which is the narrowest possible ring in which a glass can be held. He sometimes used natural rock crystal instead of glass, but the difference is difficult to detect.

PLATE 115

*Gold repeater watch by Breguet 1815. Note a typical engine-turned gold dial and Breguet hands; asymmetrical position of seconds dial; b barley-corn engine-turning of case; c movement with typical Breguet development of the Lepine calibre showing also repeating train, compensation curb and parachute; 'Breguet' or 'tipsy' ratchet winding key (incapable of winding backwards). Ruby cylinder escapement. (British Museum)*



For those wishing to make a detailed study of Breguet's work, the definitive book is George Daniels's *The Art of Breguet* (London, 1975).

## WATCH CASES

The English pair-case began to go out of fashion by 1775, when the French started the fashion towards thinner watches, but pair-cases continued to be made throughout the first half of the nineteenth century, and in nineteenth-century examples it is quite difficult at first glance to distinguish between single and pair-cases. This is because the English makers continued to hinge the movement to the case so that it could be swung clear of it when the glass was opened. This arrangement is known as a consular case and is one which had been used in French oignon watches since the late seventeenth century. In fact, all the English makers had really done was to preserve the pair-case, merely permanently fixing the two parts together, and combining in one the two dial openings. The practice of hinging the movement to the case continued in some high class English watches until about 1870.

The French abandoned the pair-case early, and indeed had rarely used it at any time. To avoid having to open the movement in order to wind the watch they usually arranged for it to be wound through the dial, which considerably marred its appearance and subjected enamel dials to considerable risk of chipping. Breguet therefore adopted the preferable arrangement of having a quite separate flat-sided, annular body to the watch to which front and back bezels, consisting of narrow



b

c



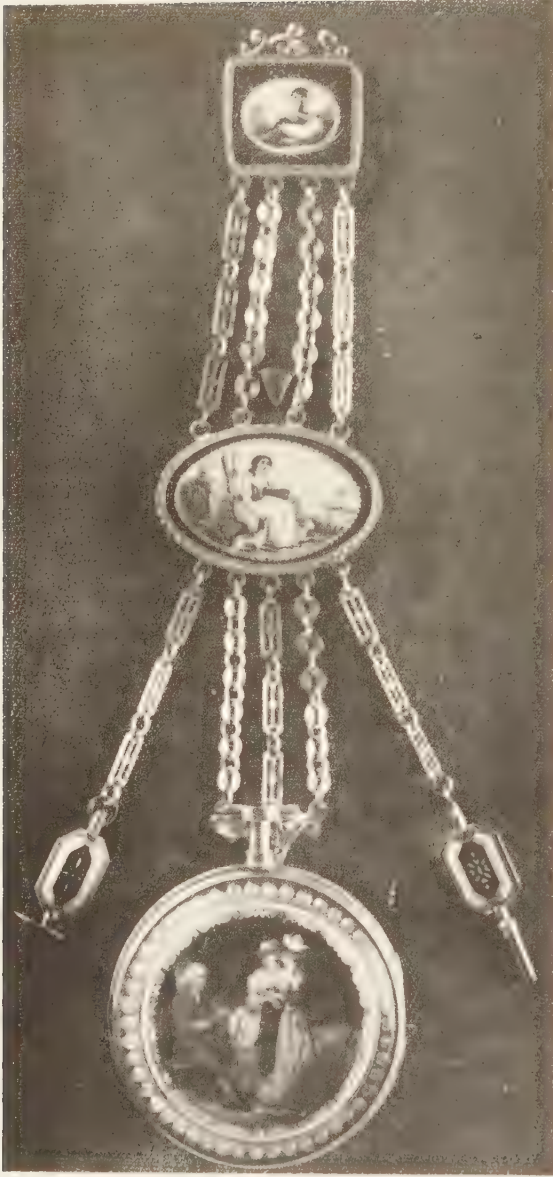


PLATE 116

*French watch, last quarter eighteenth century, decorated with painted enamel and pearls, with gold and enamel chatelaine.*

(Reproduced by permission of the Syndics of the Fitzwilliam Museum, Cambridge)

rings, were hinged. Glass or rock crystal was fitted into the front bezel and a corresponding plate of metal into the back bezel. The movement was rigidly fixed to the body which had a second, hinged, inside lid or dome at the back, with winding holes, thus corresponding to the fixed inside back of the English single case. Breguet thus arrived in one step at the modern form of watch case which has never subsequently varied. He usually made the inside dome of brass-gilt and only made it of gold in watches of 'ouvrage première classe'.

#### *Decoration*

During the period covered by this chapter the cases of many of the best watches have no decoration at all, but are of plain gold or silver, entirely unadorned. Painting on enamel continued until the end of the century but it does not compare with the exquisite work of the seventeenth century. There was a tendency to use rather dull colours under a thick, glassy glaze. The enamel painting, which had in earlier times covered the whole outside of the watch, tended now in continental watches to be confined to round or oval panels set in the gold case; the visible gold portion was either repoussé or (in the case of clock-watches and repeaters) pierced and chased. A very beautiful form of enamel painted case, characteristic of the Louis XVI period, consists of a figure scene painted in grisaille on an oval-shaped ground of opaque dark-coloured enamel. This oval is framed by a narrow band, usually of white enamel and gold, outside which is a field of transparent enamel. The edge of the case is often decorated with half-pearls or brilliants.

Another form of enamelling known as *basse-taille*, which is seldom found before 1790, is transparent enamel over engine-turned gold, usually edged with pearls or brilliants, and this at its best gives a superb effect (see plate 117 and colour plate IV3).



PLATE 117  
 Gold watch by Jonas Crossley, Manchester, hallmarked 1796. The back **a** is decorated with grey translucent enamel over engine-turning, surrounded by a border of half-pearls. **b** dial.  
 (British Museum)



PLATE 118  
 Gold pair-case watch by John Willats, hallmarked 1762. Deep repoussé in two layers (the limbs of the figures are actually free-standing). The case is signed 'Guitcoll'.  
 (British Museum)





PLATE 119

*Pair-case watch decorated with painted horn, early nineteenth century.*



PLATE 120

*Back of a watch by Jean-Pierre Bergier, second quarter of the eighteenth century; a very early example of engine-turning (barley-corn) as applied to watch cases. The cutting is so deep that in places the metal is completely pierced.*

*(The Time Museum, Rockford, Illinois)*

PLATE 121

*English watch by George Charle for the Turkish market, circa 1800.*





Champlevé enamel on silver or gold is unusual, but may be found at any time up to 1830 (see plate 121).

Guilloché, or engine-turning, began to be used as a means of watch decoration from 1770 onwards, but it is rare before 1790; after 1790 it was widely used by Breguet. The simple barley-corn is at once the most effective and most usual pattern (see plate 120).

Repoussé work had reached its climax by 1750, but it may be found in ever-deteriorating quality up to 1775 (see plate 118).

Embossed and chiselled cases in four-colour gold may be found at any time from 1800 to 1830, and they remained popular until as late as 1880. This form of decoration is sometimes found on continental watches as early as 1750. An attractive form of decoration found on cheaper English watches consisted of painting covered by a thin sheet of transparent horn (plate 119).

## TURKISH AND CHINESE MARKET WATCHES

At the end of the eighteenth century England enjoyed a flourishing export trade to Turkey and many export watches either have found their way back to England or else never left it. They have, of course, Turkish numerals, as many as three or four usually very ornate cases, and are seldom of good quality (plate 121).

England also had a considerable Chinese export trade, which was later captured by the Swiss (plate 122).

Early Swiss examples were notable only for their gaudy finish in stones and enamel, but in the nineteenth century decoration of the movement gave the Chinese watch a character of its own, and a considerable number found their way to this country. A peculiarity of the Swiss make is that they were



PLATE 122

*Movement of Swiss watch for the Chinese market with Lepine-type calibre; each part is intricately engraved. The escapement is the variant of duplex described on page 188.*

often made in pairs. The layout is with separate bridges of curvilinear pattern, either engraved or engine-turned. Steel parts are blued or polished, and the inside cover is of glass so that the movement may be inspected without damage. The enamel dials nearly always had centre-seconds hands which move only once a second. This was achieved by a special form of duplex escapement which is described on page 188.

#### MUSICAL WATCHES

Musical watches enjoyed some popularity during the first quarter of the nineteenth century. They were made exclusively in Switzerland (plate 132).

#### PENDANTS

Pendants in 1750 had pronouncedly stirrup-shaped bows but by the end of the century the stirrup had gradually changed into a flattened oval. Finally, under Breguet, there was a return to the plain circular ring which had been popular in the late seventeenth century. The pendant stems of repeaters were necessarily long, to allow them to be pushed in to operate the repeating mechanism, and this started a fashion towards the end of the century for all watches to have long thin pendants, regardless of whether or not they were repeaters.

However, in the early nineteenth century, to balance the large diameter watches which had then become fashionable, there was a tendency to use fairly wide, flat pendant stems, or alternatively to use a short stem with a big spherical button. These paved the way for the early keyless-wind knurled buttons which had already appeared before 1830.

#### FORM WATCHES AND BREGUET'S MONTRE À SOUSCRIPTION AND MONTRE À TACT

Form watches had not been widely made since 1675, but they returned to fashion for women's watches during the first quarter of the nineteenth century in a wide variety of shape and treatment (plate 123).

A novel style of watch developed by Breguet is known as 'à tact' (see colour plate VIII1). An otherwise normal watch has a cover, with raised studs at each hour. It also has a strongly made hand or pointer which is not driven by the movement and does not normally turn. But when turned clockwise by the wearer it stops when the current hour is reached. The 'à tact' watches are often known as blind men's watches, but the large number (many of them highly ornate) made by Breguet shows that this idea is mistaken. He intended them primarily as a simpler alternative to a repeater.

Breguet never made two watches exactly alike, but the series known as 'souscription', which were subscribed for in advance, were made in batches (plate 124). They were intended as the cheapest possible watch of the highest possible quality, and with this end in view Breguet even omitted a minute hand, and relied on a long hour hand and a very large diameter (60 mm) enamel dial from which the time can easily be read to 2 minutes. The case of a souscription may be plain silver or

#### PLATE V

*Table clock by John Ellicott the younger, circa 1750–60. The case is veneered in amboyna wood and the exceptionally fine silver-gilt mounts are probably by Georg Michael Moser. The spandrel mounts of the dial also are silver-gilt and the chapter ring is of solid silver. This must be reckoned as one of the finest English eighteenth-century bracket or table clocks.*

(Victoria and Albert Museum)









PLATE VI

1 Watch of gold enamelled white and transparent blue, 1779, with matching chatelaine. The verge escapement is unsigned.

(Victoria and Albert Museum)

2 Watch by Breguet, Paris, No. 3452. Ruby cylinder escapement. Plain balance with compensation curb. Half-quarter repeater on a gong. Engine-turned gold case; engine-turned silver dial; 1822. With Breguet short chain and key. Breguet's highest-grade standardised product.

3 Watch by Hunt and Roskell, London, for whom Sylvan Mairer made the lever escapement movement. Gold case and engine-turned gold dial with subsidiary dials for hours, minutes, seconds and thermometer, 1846. This very thin watch may be considered one of the most elegant products of nineteenth-century horology.

(T. Camerer Cuss Collection)

4 London-made watch, the lever escapement, full-plate movement unsigned. Compensation balance. Gold case with decorative engraving. Engraved gold dial with applied gold numerals, 1862

5 Watch by Breguet, Paris, No. 15. Self-winding, lever escapement movement with compensation balance. Quarter repeater on a block. Plain gold case and enamel dial. Started in 1787 and sold in 1793. This is one of the very few of Breguet's famous first thirty 'perpetuelles' to remain in completely original condition.



(rarely) gold, but the most typical and elegant have a plain silver body and back, with gold bezels and pendant ring. The movements incorporate Breguet's usual features such as the ruby cylinder, compensation curb, parachute and going barrel. They are wound through the centre of the dial like the single-handed French oignon of a century earlier. Even souscriptions have been faked and the secret signature should be looked for.

In general fashions it will be seen that France took the lead after 1750, and although English watches retained their own character and supremacy in precision work, they tended increasingly to follow French fashions. The Swiss industry, which began during this period to assume proportions of some consequence, entirely followed French fashions.

#### WATCH MECHANISM

In 1750, almost without exception, watches had a verge or cylinder escapement (figure 17). No form of temperature compensation had been devised that was applicable to watches. The full-plate movement tended to make watches thick and indeed little effort seems to have been made to produce a thin watch.

In 1830 the verge escapement still held the field for common watches and was to continue, in diminishing use, until 1880. In addition two escapements, which were invented in the early eighteenth century and described in the previous chapter, came into widespread use in England at the end of the century, and continued in use almost up to 1830. These were the rack lever (figure 19), and the Debaufre (figure 18), the former popularised by Litherland of Liverpool and the latter by several makers at Ormskirk near Liverpool. But despite this conservatism the period saw a truly startling progress in the appearance and performance of pocket watches. It saw the invention of the lever escapement, which is now universal for all watches, and the development by Breguet of the Lepine calibre to produce a thin watch of completely modern appearance.

The evolution of the marine chronometer was followed by the application of spring and pivoted

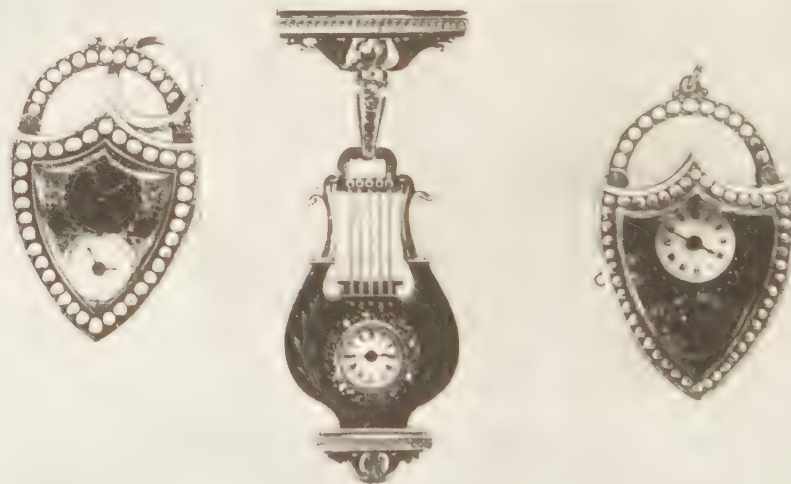


PLATE 123

*Three typical early-nineteenth-century Swiss form watches.*





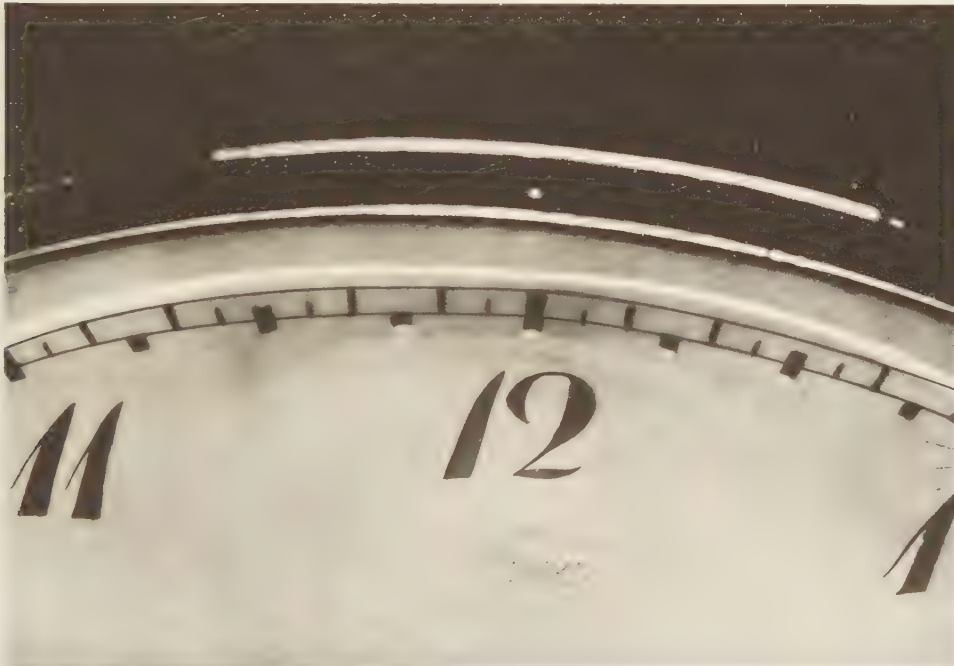
a

c

PLATE 124

*Breguet souscription watch with one hand, 1818. a*  
*The watch is wound by the square emerging through the centre of the hand, corresponding with the large central going barrel seen in the movement c. Note*

*compensation curb and parachute. Ruby cylinder escapement. Note the form of signature almost invariably used by Breguet on enamel dials. View b shows the secret signature on the same dial, five times enlarged.*



b

detent escapements to watches, together with compensation curbs or bi-metallic compensation balances. The deep, isochronous helical balance spring could only be applied to very thick watches, but Breguet showed with his 'overcoil' how a flat spiral spring could be made isochronous, and this spring is still used for watches of the highest grade.

Among many ingenious escapements two, beside the lever and detent or chronometer, attained considerable popularity; these were the virgule (figure 21) and the duplex (figure 22). The lever did not attain its undisputed superiority until about 1850.

All this inventive activity must now be examined more closely, in the following order: escapements; balance spring; compensation; layout and, finally, a section devoted to Breguet's pioneer work.

#### *Cylinder escapement*

The most popular escapement throughout the whole period, for high-class watches, continued to be Graham's cylinder, despite the rapidity with which wear took place at the lips of the cylinder (figure 17). This, however, was overcome in high-grade watches by the use of a ruby cylinder in conjunction with a steel escape wheel. Although Breguet made numerous watches with lever (rarely chronometer or duplex) escapements, the great majority of his watches from 1800 onward have a ruby cylinder escapement with a steel escape wheel. As made by Breguet this seems almost completely immune from wear so that such watches perform as well today as when they were made.

Breguet's cylinder had one unique quality which will be discussed in the subsection of this chapter devoted entirely to his work. Although the ruby cylinder is always thought of particularly in



a



b

#### PLATE 125

*Silver pair-case watch by Thomas Earnshaw, hallmarked 1799, with spring detent escapement, compensated balance and helical balance spring, made for the Astronomer Royal, the Rev. Neville Maskeleyne. a dial, b movement.*

connection with Breguet's name, he was anticipated by Ellicott and Arnold, and it was later used by most high-class makers.

### *Detent escapement*

The detent or chronometer escapement is described in the section devoted to the marine chronometer. It was first applied to pocket watches by John Arnold who made numerous examples from about 1773 onwards, at first with pivoted and, after 1782, with spring detents.

Arnold was soon followed by Earnshaw and other leading chronometer makers, and throughout this period the escapement may be found fitted to watches of the highest quality. They may have compensation curbs or bi-metallic balances, and helical or spiral springs. Even after the final establishment of the lever escapement, the detent escapement continued to be fitted to high-class watches throughout the nineteenth century. The spring detent is not, however, really suited to pocket use as it seems more subject to position errors than a well-adjusted lever (especially examples with a heavy balance). If not expertly adjusted, or if subjected to sudden shocks, it is also prone to tripping or setting.

In addition to genuinely pocket-size chronometers, there were also deck watches. They were supplied in a box like a ship's chronometer, but are cased like an ordinary watch of very large size and,

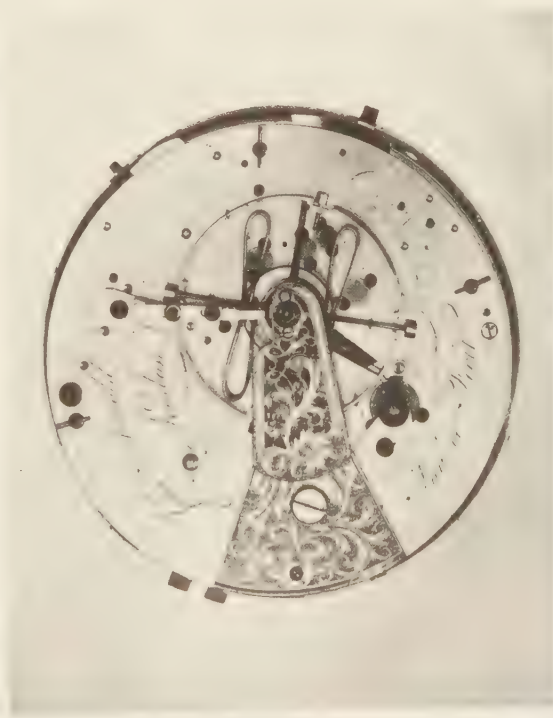
PLATE 126

*Gold watch by John Arnold, hallmarked 1780. Note **a** typical Arnold hands and dial; stirrup-type pendant; **b** balance cock with engraved foot and narrow, pierced and engraved table; Arnold's 's' balance with solid*

*steel rim and curved bi-metallic strips; helical balance spring. The escapement, originally a pivoted detent, was very early converted by Arnold to his spring detent. (British Museum)*



a



b



being no thicker than an old French oignon, may just be accommodated in a waistcoat pocket. Such use is not, however, advisable where the balance is so heavy that any sudden shock would put an undue strain on the balance staff pivots, which are also usually finer than is prudent in a watch intended for wear in the pocket.

#### *Virgule escapement*

The virgule escapement is a direct development of the cylinder. It seems to have been devised initially by Jean-André Lepaute, but the form generally found was developed by Jean Antoine Lepine in about 1780, and enjoyed considerable popularity for a period of about twenty years. It is only found in French watches (see figure 21).

The escape wheel has teeth upstanding from its rim, but the part performing locking and impulse is a half-round, as opposed to the pointed teeth of the cylinder escapement.

The virgule, mounted on the balance staff and so-called from its resemblance to a comma, consists of a very small cylinder with the exit lip extended into a long curved tail. On entering the cylindrical

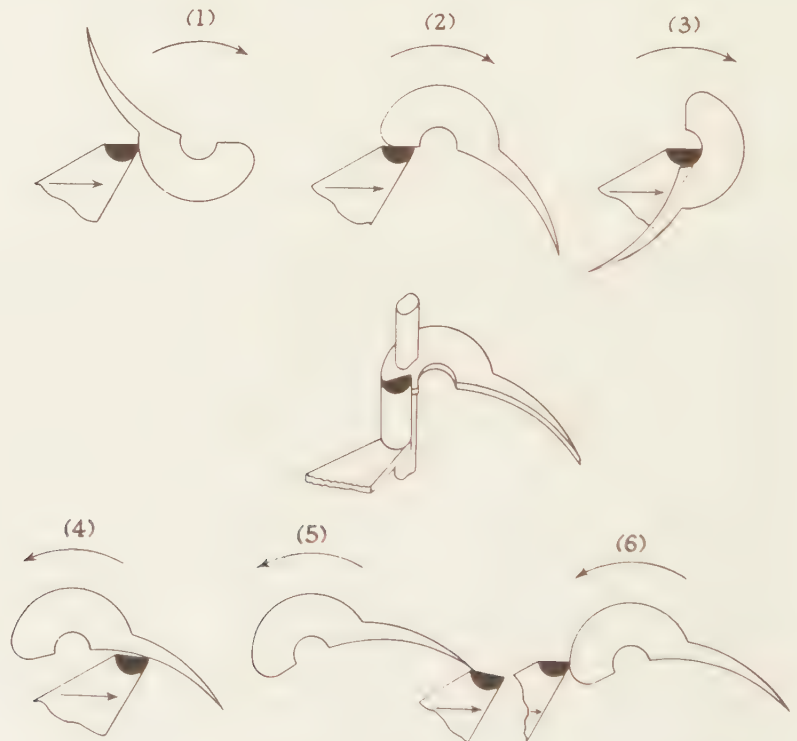


FIGURE 21. *The virgule escapement. The central perspective drawing is a side view of the escapement; the other six drawings in plan show the sequence of events. In this escapement there are two periods of frictional rest (shown in 1, 3 and 6) as in the cylinder escapement, but impulse is only given in one direction (4 and 5) and hardly at all in the other (2).*

part of the virgule, the tooth of the escape wheel imparts impulse to the balance as in the case of a cylinder but, owing to the very small diameter of the cylinder, this impulse is correspondingly feeble. Also owing to the small diameter of the cylinder, the two periods of frictional rest (on its inside and outside faces) involve much less friction than a normal cylinder escapement. Finally, on escaping from the cylinder, the escape wheel tooth slides along the curved tail to which it imparts a very brisk impulse.

This escapement has theoretical advantages over the cylinder, but it has the more than counteracting disadvantages that practically all the impulse is only given in one direction, it does not hold oil as well as a cylinder, its performance deteriorates rapidly with the least wear, and it is very fragile and difficult to make. Its considerable popularity was therefore short-lived and examples are not particularly plentiful.

The original form as invented by Lepaute had teeth projecting alternately from either side of the rim of the escape wheel, and this arrangement was probably invented simultaneously by Pierre-Augustin Caron, who later gave up watch-making and had a brilliant court and literary career as Beaumarchais. Caron's escapement had two virgules, one for each set of teeth, and is called a double virgule. It was very difficult to make and surviving examples are exceedingly rare.



PLATE 127  
Gold watch by James Ferguson Cole, hallmarked 1821. Note typical 1820 period English dial **a**; superbly finished movement **b** with Lepine type of calibre, compensated balance and Cole's patented pivoted detent escapement.  
(British Museum)



a

b

*Duplex escapement*

The duplex escapement proved more successful (see figure 22). It was preferred to both the chronometer and the lever escapement for watches of the highest quality and when well executed it was, indeed, capable of an excellent performance. It was used widely in England from about 1795 to 1860.

The escape wheel has two separate sets of pointed teeth on different planes; the longer set are for locking and the shorter for impulse.

The locking portion of the balance staff is a small jewelled roller with a narrow notch or slice cut out of it. The locking teeth rest against the outside of the roller until the point of a tooth is able to enter the notch and so escape, imparting a very feeble impulse in so doing. On the return swing of the balance the notch passes the tooth with a barely audible click.

Projecting from the balance staff just above the roller, so as to register with the shorter teeth on the escape wheel, is a long arm which is the impulse pallet, and in later examples the impulse face is jewelled. As the escapement unlocks, in the manner already described, the impulse tooth overtakes the impulse pallet and imparts impulse to the balance. The escapement thus fulfils the dual object of reducing the friction of the cylinder escapement and, of imparting impulse through a more advantageous leverage, but in one direction only. Nearly all examples have the two sets of teeth mounted on a single escape wheel, as shown in the illustration, but some examples of continental watches have two quite separate wheels, one for each set of teeth, mounted on the same arbor.

The form of duplex escapement applied to the Chinese watches already mentioned has locking teeth with a two-pointed forked end. As the first point enters the notch in the roller and escapes, the escape wheel only moves by a fractional amount, since the second point is then locked on the roller. Thus the escape wheel only escapes fully on alternate swings and impulse is given at the same interval. This undesirable arrangement was necessary so that the centre-seconds hand should only appear to move once a second.

Like the virgule, the duplex escapement suffers from the difficulty of making it well, and its considerable fragility when made. Its performance deteriorates rapidly with wear and becomes subject to setting, owing to the impulse being only in one direction. Nevertheless, there are well-made and well-maintained examples which are still giving a good performance after 150 years of constant use, and the duplex escapement only went out of use when makers had attained so much experience of the lever escapement that they could achieve a better performance, with less trouble, by its means.

*Lever escapement*

The lever escapement was strangely ignored for eighty years after its invention, and except with Breguet it was not popular at any time within the period of this chapter. Surviving examples are therefore of great interest, for this escapement was eventually to drive all others from the field and is now universal in all mechanical watches and portable clocks.

The detached lever escapement was invented by the great English horologist Thomas Mudge and he appears to have completed the first example in a clock in 1754.

Mudge appears to have thought well enough of it to hint that it could out-perform Harrison's successful fourth marine chronometer but he did not consider its advantages commensurate with the difficulties of making it. So far as marine chronometers were concerned, he fixed his hopes on his very complicated remontoire escapement, which never came up to his expectation for the reasons explained in the section dealing with marine chronometers. So far as the lever escapement was



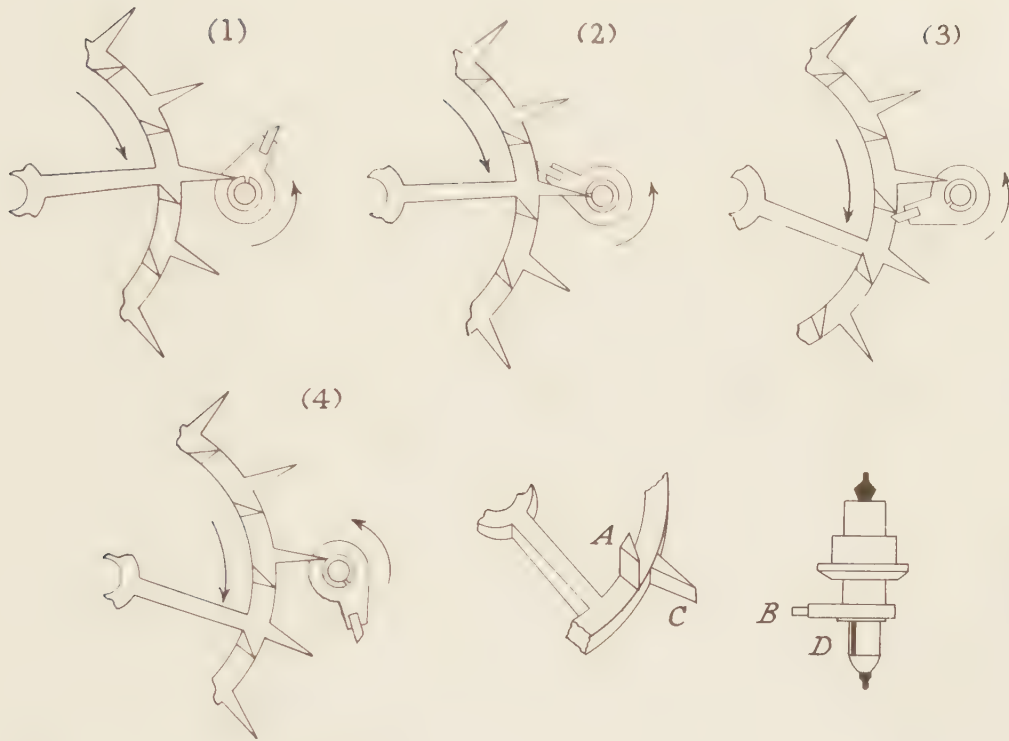


FIGURE 22. *The duplex escapement. The drawings 1 to 4 show the sequence of events; 5 and 6 are perspective views of one pair of teeth on the escape wheel, and of the balance staff. Impulse tooth A registers with impulse pallet B and locking tooth C registers with locking roller D. In the four plan views, (1) is the period of frictional rest, C being held against D. In (2) C registers with the slot in D and is about to escape. In (3) C has escaped (imparting a very small amount of impulse in doing so) and A now drops on B, imparting impulse. (4) shows the commencement of the next period of frictional rest.*

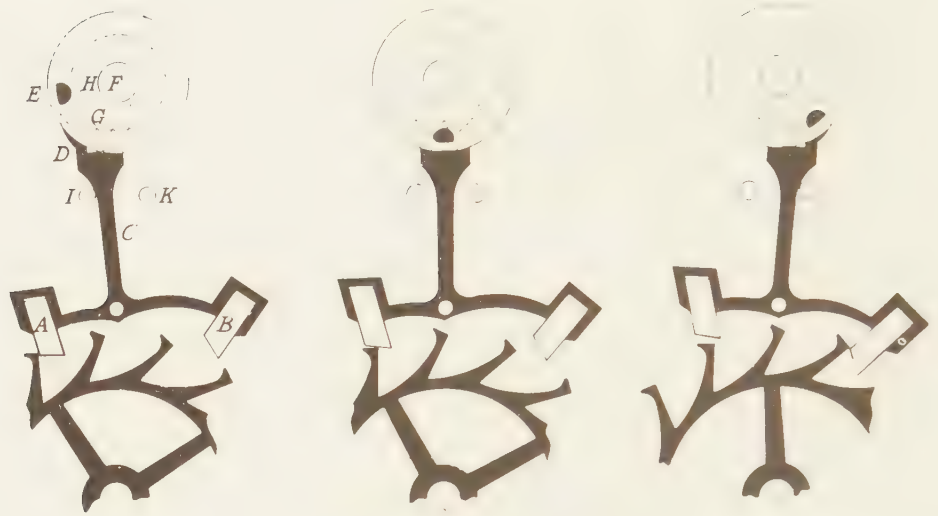
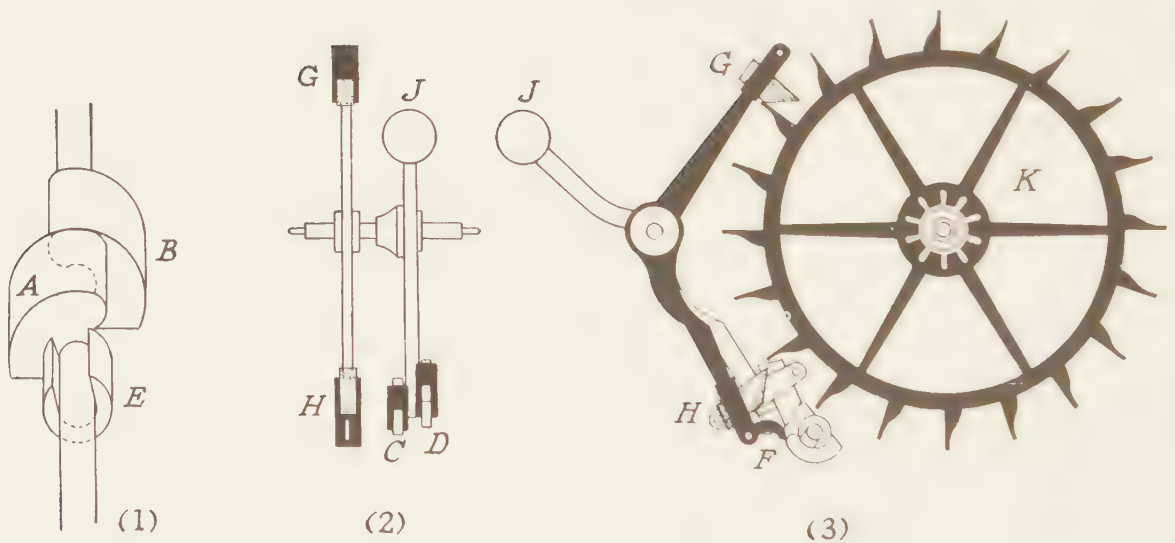


FIGURE 23. *The modern lever escapement. The three plan views show the sequence of events from locking to impulse and re-locking, described in greater detail in the text.*

FIGURE 24. *Mudge's lever escapement. (1) is a perspective view of the balance staff. (2) is a side view of the lever and (3) shows the escape wheel, lever and balance staff in plan. A and B are the two pallets on the balance staff engaging with the impulse pallets C and D on the lever. E is the safety roller engaging with the safety dart F. G and H are the pallets (shown dotted) of the anchor. J is a counterbalance and K is the escape wheel.*



concerned he wrote, 'I think, if well executed, it has great merit, and will in a pocket watch particularly, answer the purpose of time-keeping better than any other at present known; yet it has the disadvantage that it requires great delicacy in execution that you will find very few artists equal to, and fewer still that will give themselves the trouble to arrive at; which takes much from its merit. And as to the honour of the invention, I must confess I am not at all solicitous about it; whoever would rob me of it does me honour.'

In view of this inauspicious start the first example in a watch, completed in 1770, is of the utmost interest and merits a fairly detailed description. It was made for George III and given by him to Queen Charlotte. It is still owned by the royal family, and is preserved at Windsor Castle (see plate 128).

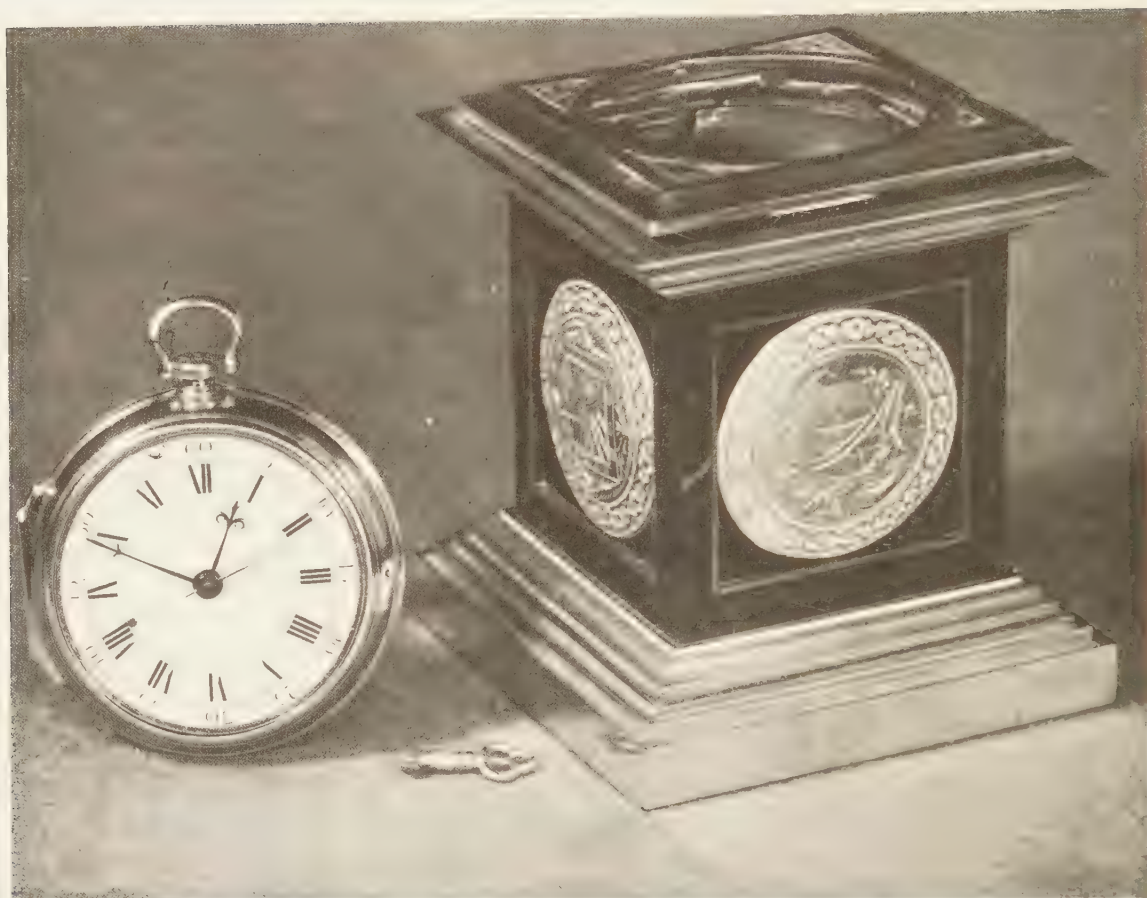
All the elements of the lever escapement existed in the rack lever escapement described in the previous chapter, but Mudge had the flash of inspiration to see that the rack and pinion, which shackled the balance wheel at all times to the anchor escapement, could be entirely dispensed with, leaving the truly detached lever escapement, in all essentials as we know it today. The details of the Mudge watch will better be appreciated if the principle of the modern lever escapement is first understood, and this is shown in figure 23.

The escape wheel is engaged by an anchor with jewelled pallets *A* and *B* which have separate locking and impulse faces like a dead-beat pendulum escapement. As a safety measure, however, the locking faces are cut back at an angle of about 12 degrees so as to draw them into engagement and prevent their being jerked out by any sudden shock. This is called the 'draw' and produces an imperceptible recoil. The lever *C* ends in a fork *D* which registers with an impulse pin *E* attached to roller *H* on the balance staff *F*. As the balance swings, *E* rides into the fork *D*, carrying the lever with it, and moving a pallet from the locking on to the impulse face. The fork then imparts impulse to the pin which then again swings clear of the fork, leaving the anchor again locked on the escape wheel. During the remainder of its swing the balance is then entirely free until, on its return journey, it again engages with the escapement and repeats the operation in the opposite direction. As an additional precaution to the 'draw' the lever carries a 'safety dart' or finger *G* which registers with a 'safety roller' *H* on the balance staff. This has a crescent-shaped recess through which the dart can only pass at the moment of unlocking, so that if the lever is jolted out of engagement prematurely it is stopped by the dart riding against the safety roller until the appropriate moment arrives. Excessive locking is prevented by the banking pins *I* and *K*.

The Queen's watch (as it has always been known) is outwardly a normal, fairly large, gold pair-case of the period with enamel dial, blued steel poker and beetle hands, and centre seconds. The overall diameter is  $2\frac{7}{16}$  inches and the depth, including the glass,  $1\frac{5}{16}$  inches.

The escape wheel is of very large diameter, nearly  $\frac{3}{4}$  inch, and has twenty teeth, formed to a blunt point and with the impulse face exactly radial (see figure 24). The anchor is also very wide and embraces five teeth; the pallets are jewels. The balance staff only clears the escape wheel by a millimetre so that the lever lies almost exactly under one arm of the anchor. The whole assembly is thus unbalanced and a counterbalance weight was necessary to restore equilibrium. It is this alone which gives the lever an appearance markedly different from a modern watch. At the end of the lever are fixed two sapphire pallets, in different planes, one above the other, for unlocking and impulse. On the balance staff are two cam-shaped projections which register with the inside faces of these two sapphire pallets. This dual arrangement was replaced in subsequent watches, as in figure 23, by a flat fork with a single jewelled pin on the balance staff which, riding into the fork, first unlocks the lever



**a**

## PLATE 128

*The first lever watch ever made, constructed by Thomas Mudge in 1769–70 for George III and illustrated by gracious permission of Her Majesty the Queen. **a** dial beside its mount. Note traditional ‘Graham’ type of centre-seconds dial; movement **b** with solid balance wheel and bi-metallic compensation curb.*



and then receives its impulse. In the Mudge prototype one cam unlocked the escapement and the other received the impulse.

In only one other respect does this beautiful mechanism differ from its modern counterpart. The locking faces of the pallets have no 'draw' so the lever could be jerked out of engagement at the wrong moment. On the other hand, the only consequence would be that the dart and safety roller would be brought into play and, in fact, Breguet's lever watches have little or no draw and suffer no apparent inconvenience.

The Queen's watch has a solid steel balance. It also has two balance springs, one above and one below the balance. That below has a little over three turns and has no provision for regulation. That above has four turns, and movable curb-pins worked through leverage by a bi-metallic strip, thus providing for changes of temperature. It was thus almost the first pocket watch to be fitted with temperature compensation. The whole compensation apparatus is pivoted and may be turned for the purpose of regulating the watch.

The use of two balance springs working in opposition to each other achieved isochronism, and Mudge also applied two such springs to his special watches and marine timekeepers.

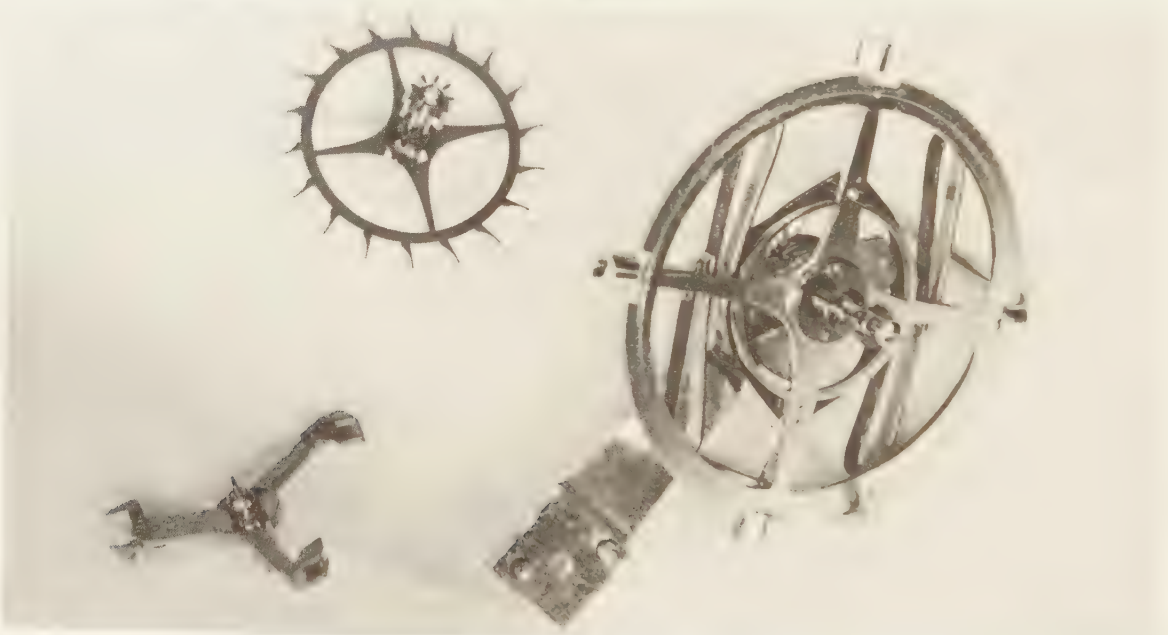
The Queen's watch seems to have given satisfaction, but owing to Mudge's subsequent



a



b



c

PLATE 129  
 Gold watch by Josiah Emery, 1792-3, with lever escapement. Note **a** the regulator-type dial and **b** the bridge cock used on nearly all his lever and other

high-quality watches; **c** shows a balance wheel, lever and escape wheel from a similar watch by Emery. (British Museum)



preoccupation with his marine timekeeper, he does not seem ever to have made another. He did, however, make two bracket clocks with the lever escapement and balance wheel which have survived, and he also made a model of the escapement for his patron, Count Bruhl, which seems to have disappeared. He also experimented with a lever escapement marine timekeeper.

In 1782, however, Count Bruhl induced the London watch maker, Josiah Emery, to make a watch from Mudge's model (see plate 129), and during the next decade Emery made about thirty-two lever watches for wealthy clients. Contrary to a widely held belief, he never used 'draw', which was invented by Leroux in 1785 but used by no other eighteenth-century maker. In his escapement Emery followed Mudge, but his escapement was laid out with the escape wheel arbor, the balance wheel arbor, and the pivot-point of the lever in line with each other; and this 'straight-line' layout has been widely used ever since. Other London makers of the lever escapement before 1800 were Leroux, Margetts, Pendleton, Perigal, Grant, Dutton and Taylor. Breguet was the first continental maker to use it, probably from 1787. The English makers (except Leroux, Taylor and later Ferguson Cole) all used pointed teeth for their escape wheels, inclined at slightly more of an angle than Mudge's, so that all the lift was on the pallets. They continued to use this arrangement as long as good quality lever watches were made in England, up to about 1914. Breguet, on the other hand, introduced the club-shaped teeth now universally employed, in which the flat top of each tooth is cut at a slight angle so that the lift is divided between tooth and pallet (plate 133). Breguet does not appear to have used draw until about 1814, and then only to a minimal extent. The English makers after Emery abandoned the straight-line layout and placed their lever tangentially to the escape wheel. It is probable that the English layout was first used by Leroux, and it is found in a watch made by him in 1785.

Apart from England, the lever escapement made a hesitant start. It did not become popular in Switzerland until the mid-nineteenth century although a crude version of it, with a very slow train, was produced by Pouzzait in the mid-1780s. Breguet began to use the escapement in 1787, with the important difference that his levers, as opposed to the massive English ones, were of the greatest lightness he could attain. Because of this, and their good poise, Breguet's early lever escapements generally perform better than their British contemporaries, although both produce rates which are still acceptable in modern use.

However, soon after 1800 both Breguet and the British lever pioneers seem to have lost interest in the escapement, and very few examples were made between about 1805 and 1815. It seems likely that the makers became obsessed with the impossibility of achieving equal locking and impulse for the entry and exit pallets respectively. Breguet eventually reached the correct decision that this was unimportant, and in about 1815 he developed an entirely different version of the escapement from his 1787 type. This is in all important respects the form of the escapement universally employed today. It has a double roller and divided lift; but even so, Breguet was chary of using draw, and only did so to a minimal extent, far less than is now universal. Nevertheless, because of his superb workmanship and accurate poise, his late lever watches do not seem to suffer from this, and achieve a standard of timekeeping that is accurate by any criterion.

In England the revival came in the form of relatively cheap watches. It is not known which English maker first employed the single roller lever which was to become almost universal for British watches for the next hundred years, although its inventor was almost certainly Breguet, who used it in some of his tourbillon watches from 1810. But in England it began to appear just after 1820 in watches of no great quality, with plain steel balances.

## PLATE VII

1 Oignon watch by Gloria of Rouen with verge escapement; quarter repeater on a bell, circa 1700. Engraved gold case and engraved gold dial with separate enamel circles and chapters. It is very rare for oignon watches to possess a gold case; nearly all are gilt-metal or enamelled.

2 Silver-gilt watch, finely engraved and pierced with flowers. The verge escapement, clock-watch movement is by Johannes Bayes, London, active 1646–1675. There is also an outer case of tortoiseshell inlaid with a landscape of gold piqué.

(Victoria and Albert Museum)

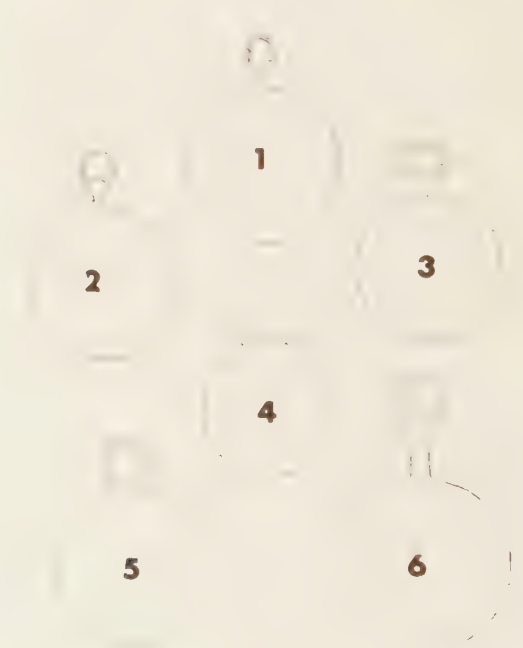
3 Outer case of a watch by Markwick, London, No. 288 in tortoiseshell piqué with silver; verge escapement, circa 1700.

(Victoria and Albert Museum)

4 Watch case of gold, enamelled light blue, the edges decorated with small flowers in relief; possibly by a London artist trained at Blois. The verge escapement movement is by Edward East, London, circa 1640. (For a view of the dial see colour plate II 3.)

5 Watch by George Daniels, London; gold and silver engine-turned case, hallmarked 1969. Silver engine-turned dial with jump-hour hand on a sector.

6 Watch No. 17167 by John Arnold, London; pivoted detent escapement; 'S' compensation balance and helical spring with terminal curves. Half-quarter repeater on a block, circa 1780. Recased in gold with skeleton dial in 1823.









## PLATE VIII

1 Breguet médaillon à tact watch, circa 1815. The 'tact' hand is of gold set with brilliants, on a plate of translucent blue enamel on an engine-turned gold ground; the feeling studs are pearls. **a** dial, **b** case.

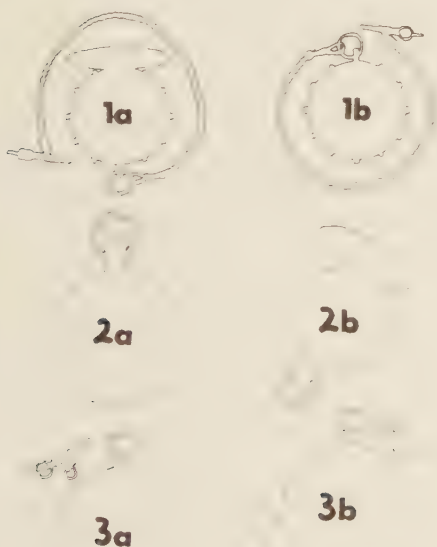
(The Time Museum, Rockford, Illinois)

2 Watch by the Waltham Watch Company in which the wheels are pivoted in rock crystal. **a** dial, **b** movement. (See also plate 153.)

(The Time Museum, Rockford, Illinois)

3 Complicated watch by Breguet, circa 1824, with engine-turned gold case and engine-turned silver dial; lever escapement. The wavy, sweep-centre hand indicates the date. The left-hand subsidiary dial, with a gold sun above it, gives solar time, and the right-hand subsidiary dial, with a star above it, gives mean time; between and above them is the seconds dial, while between and below them is a sector giving the age and phase of the moon. An aperture above the moon sector shows a letter giving the day of the week. Also shown is the typical Breguet ratchet key. **a** dial, **b** movement.

(The Time Museum, Rockford, Illinois)



Edward Massey, a member of an inventive family, began to experiment with the lever escapement in 1812, and in 1814 he took out a patent for five types of lever escapement, although effectively they numbered only two. Four of these are types of crank lever, which was really nothing new since it had been used in the 1790s by Emery, Perigal, Grant and, reputedly, Margetts. Massey's escapement that achieved the widest acceptance does not have a cranked roller, although it is often wrongly described as 'Massey's crank-roller escapement'. The impulse pallet is an integral part of the roller, and a notch is cut out of the roller on each side of the pallet. The fork of the lever has pointed ends which must enter these slots before the fork can grasp the impulse pallet, and this forms the safety action. This escapement was used extensively, under licence, until the 1840s; it is also of interest that it was used by the makers Thomas and Charles Cummins, who were the first makers after the revival of the lever escapement to apply it to watches of the highest quality. Thomas made his first recorded lever watch in 1822, and Charles continued the work into the reign of Queen Victoria.

Yet a third type of lever escapement was devised by George Savage, in about 1820, known as the two-pin escapement. In this two pins were mounted on the roller whose function was solely to unlock the lever. On the opposite side of the roller was a single pin which received impulse from the lever and also supplied the safety action. Although it was never widely used, this escapement appears occasionally throughout most of the nineteenth century.



FIGURE 25. *Arnold's helical balance spring with end-curves.*



FIGURE 26. *Breguet's spiral balance spring with overcoil.*



The Lancashire makers, who had pioneered the rack lever escapement, turned naturally to the lever soon after 1820 and continued, in diminishing prosperity, to make lever watches of medium quality throughout the nineteenth century. In the 1820s Lancashire watches are characterised by very large jewels known as 'Liverpool windows'.

Probably the only other English maker, besides Cummins, to make lever watches of high quality between 1820 and 1830 was Ferguson Cole, who also delighted in inventing ingenious escapements whose performance failed to justify their complexity. He has been described, with a certain amount of justice, as 'the English Breguet'.

#### *Balance spring*

A watch is no better than its balance spring. The first springs had less than two turns, which rapidly grew to three, and this was sufficient for the 100 degree arc of a verge escapement. The greater amplitude of a cylinder escapement merited a further increase to five turns and the lever escapement, which may have an arc of  $1\frac{3}{4}$  turns, has ten at least. Nevertheless, Mudge in





PLATE 130  
Watch by Lepine with unusual numbering of the dial,  
**a**, consisting of mixed arabic and Roman numerals.

The movement **b** has the original type of Lepine's own  
calibre; virgule escapement; hallmarked 1789.  
(British Museum)

his first lever escapement used only three and four turns respectively for the two springs of his lever watch. The soft drawn wire which was universal up to 1770 gradually gave way to hardened and blued steel which was less susceptible to fatigue and rust.

Earnshaw however used untempered metal for his springs and roughly counteracted their shortcomings by adjusting them to be fast in the short arcs.

The chronometer makers from Le Roy onwards had striven to attain isochronism in their balance springs. John Arnold adopted the cylindrical or helical shape for the balance spring of his chronometers, and from 1776 he applied an inward curve to the terminal coils (figure 25), which he found by experiment improved their isochronism. Earnshaw used helical or spiral springs indifferently. Arnold often used gold springs, which are non-magnetic and do not rust; but their disadvantages are that they cannot be tempered, they are heavy, and gold is a material of inferior elasticity.

The ordinary spiral spring is not isochronous, and if it were to be so in one particular position of the regulator, it would not be for any other. However, Breguet found that by giving the outer curve of a spiral spring an upward twist and then curving it inwards, anchoring it near the centre of the balance, it could be made isochronous, thus securing the benefits of isochronism with the convenience of a flat spiral spring. The Breguet overcoil is almost universally used in the best modern watches. To obtain its full advantage it cannot be fitted with a regulator and therefore has to be carefully adjusted to

time in the first place, after which a freesprung watch (i.e. one without a regulator) can only be regulated by the timing screws at the ends of the cross bar of the balance wheel. In all this the pocket watch only followed the example of the marine chronometer, and the subject is covered again in that section.

#### *Compensation balance*

The chronometer makers also led the way in connection with temperature compensation, but watch makers were quick to benefit by their researches, at first with compensation curbs and later with bi-metallic compensation balances. No pocket watch before 1830 had auxiliary compensation, and no watch was by then sufficiently accurate to justify this extreme refinement. It has been claimed that a lever pocket watch by Leroux, of 1785, has auxiliary compensation, but it seems far more likely that he was only concerned to limit the effects of centrifugal force on the thin bi-metallic arms of his balance.

All this has been superseded in the best modern watches, which have an élinvar type balance spring and uncut invar balance wheel.

#### *Lepine calibre*

An important improvement of quite a different kind was invented in about 1770 by the French maker Antoine Lepine. Instead of containing the train of his watches between two circular plates, and locating the balance outside the top plate, supported at its upper end by a cock mounted on the plate, Lepine discarded the top plate altogether and employed separate cocks, mounted on the single plate, for the train, including the balance (plate 130). Especially in conjunction with a going barrel the Lepine calibre enabled genuinely thin watches to be made for the first time; so thin, indeed, as to render the mainspring undesirably narrow. To mitigate this weakness some makers took the daring step of doing without a cock for the spring barrel, which was supported solely by an arbor of exceptional thickness and strength.

The Lepine calibre was adopted enthusiastically by the French makers but the English refused to associate themselves with it, retaining their full-plate movements with fusee, and outside balance. Although, from the point of view of performance, they were right to retain the fusee, the demand for thin watches grew and French watches soon gained the fashionable preeminence. Even when, in the second half of the nineteenth century, English makers abandoned the full-plate, they still retained the centre and third wheels between the plates. The Lepine calibre or barred movement is now in universal use for all watches.

#### *Winding mechanism*

Various attempts at keyless winding had been made from 1800 onwards. The most popular form was known as pump-winding in which a spring plunger on the rim of the watch body was moved in and out several times to wind the spring. The modern form of keyless wind, with a knurled nob on the end of the pendant, had however been invented by Prest in 1820 (plate 131) although it was not to come into general use for another fifty years. Keyless winding is in any case difficult to combine with a fusee and fusee watches as a whole continued to be key-wound long after the others. In early keyless-wound watches the hands still had to be turned with a key.

#### *Breguet mechanisms*

Last to be considered comes the remarkable list of innovations in watches brought about by the genius

of Abraham-Louis Breguet, some of which have already been mentioned: his special form of ruby cylinder, parachute, the watch 'à tact', the self-winding watch or 'perpetuelle', the tourbillon, overcoil, and many *ad hoc* inventions to meet the wishes of special clients in watches of unbelievable complexity and perfection of workmanship.

Breguet, who was of Swiss parentage, set up a business in Paris, probably in the early 1780s, where he continued (apart from a period during the French Revolution) until his death in 1823.

Except in very early watches and special watches he always used the Lepine calibre with minor modifications, and generally divided his train on both sides of the plate. The part between the plate and the dial is not, therefore, ordinarily visible. Breguet's use of the Lepine calibre enabled him to endow his watches with their peculiarly modern external appearance.

Thirty of Breguet's earliest watches, starting in 1787, had the lever escapement, and were 'perpetuelles' or self-winding watches. Such watches contain a heavy pivoted weight (generally of platinum) which rocks to and fro with the normal movements of the wearer, and this winds the mainspring by a ratchet gear in the process. When the spring is fully wound a stopwork locks the weight. In order that the wearer may know how far his watch is wound at any moment, such watches usually have a subsidiary 'up-and-down' dial.

After about 1800 Breguet gave up making perpetuelles, except to special order, and it is probable that he found that even with his standards of workmanship he could not make them to operate with reliability over a long period. Also, once these watches were out of order, very few people could undertake a repair. Subsequent experiments were no more successful until, about 1930, some of the best wristwatches were successfully fitted with a durable self-winding apparatus.

Breguet's ruby cylinder has already been referred to. The usual defect of a ruby cylinder is that the balance staff is exceedingly fragile. Breguet overcame this weakness by making a plain, short steel balance staff, with the ruby cylinder fitted over the end of it, so as to over-sail the bearing of the bottom pivot. Thus, the cylinder and escape wheel are between the plate and the dial and cannot be seen except by removing the dial (see figure 27).

Breguet understood perfectly well the superiority of the lever or chronometer escapement, compensated balance and fusee, over the cylinder, compensation curb and going barrel; but he felt that the latter trio gave sufficiently good timekeeping for normal requirements, were more robust, and less vulnerable in the hands of moderately skilful repairers. His opinion in this was fully justified by the results achieved (plate 133).

An idiosyncrasy found in many of Breguet's watches is a 'jumping-hour' hand, in which the hour

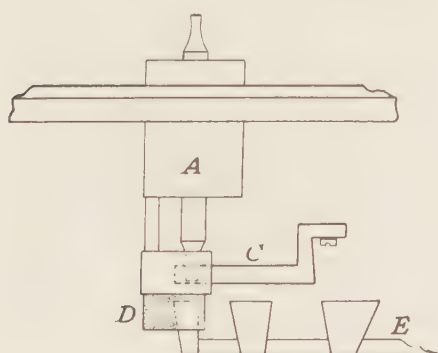


FIGURE 27. Breguet's ruby cylinder escapement. The balance staff *A* is very substantial and its bottom pivot *B* is held in a slender potence *C*. The ruby cylinder *D* (shown dotted) is held in a downward extension of *A*, so that the cylinder and escape wheel *E* are entirely below the level of *C*.





PLATE 131

Watch by J. R. Arnold with early keyless wind on the Prest pattern, circa 1820. Note the typical 1820 period hands and dial; the hands had to be set by a key.

(British Museum)



PLATE 132

View under dial of an early-nineteenth-century Swiss musical watch, showing the wheel carrying the actuating pins and the twenty-nine tuned metal strips which they twang.

PLATE 133

Under-dial view of Breguet watch, 1812, showing calendar work and typical Breguet straight-line lever escapement.



hand only moves once an hour. At 5 minutes to the hour it starts to move, covering the equivalent of  $2\frac{1}{2}$  minutes in the next 5. It then jumps to the next hour and then remains stationary for the next 55 minutes.

It is practically impossible to adjust a watch so that it will long maintain an unaltered rate in all positions. Breguet overcame this in some of his finest watches by mounting the balance and escape wheel on a movable platform geared to the third wheel, so that the platform makes a complete revolution, usually once a minute. Thus, all position errors occur recurrently and so, for practical purposes, cancel each other out. Breguet called this device a 'tourbillon', and a small number have been made since his day, always of very high quality (see plate 134).

An excellent device incorporated by Breguet in most of his watches after about 1793 is his 'parachute'. This consists of mounting the endstones of the balance staff on arms of spring steel, long enough to have considerable elasticity. If the watch is subjected to some extreme shock the parachute will generally give sufficiently to save the balance-staff pivots from breaking.

If the overcoil balance spring has proved to be the only one of Breguet's inventions to survive in widespread use, his intangible influence on his contemporaries and successors is too great to assess. By the obvious rightness of all his mechanisms, coupled with his superb but unostentatious finish; by the excellent performance and extreme durability of his watches, and the perfect simplicity and

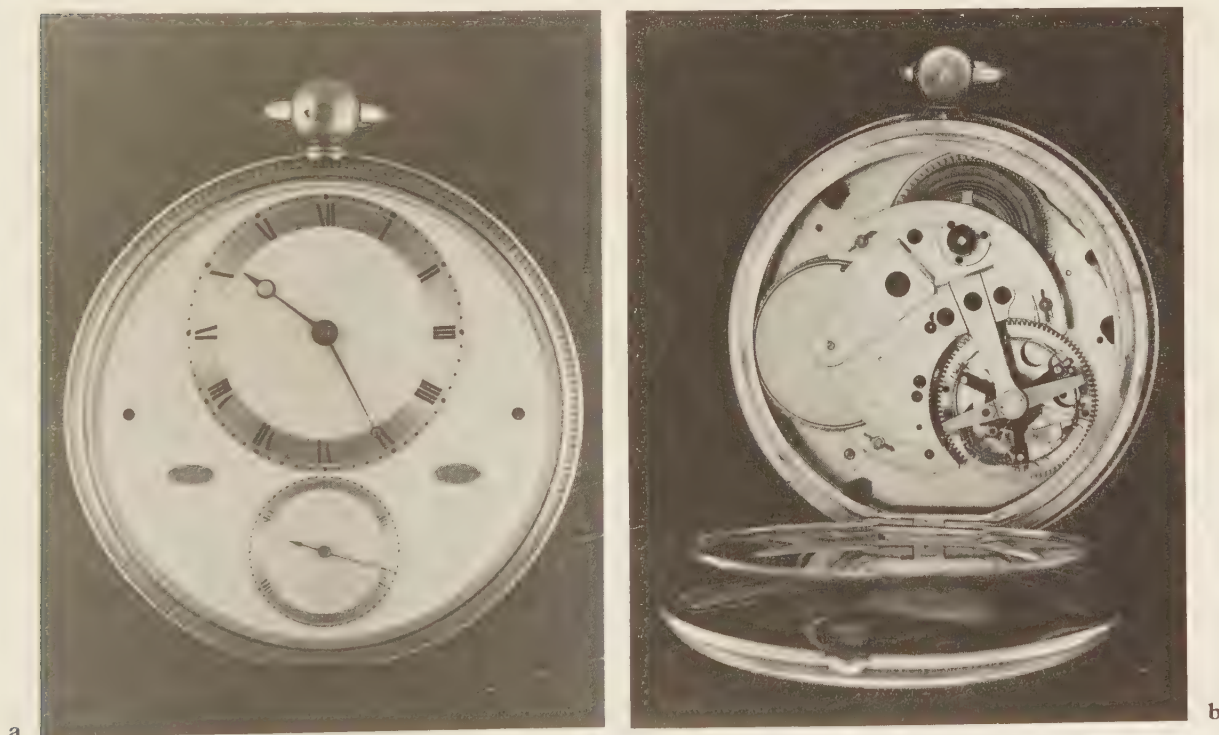


PLATE 134

*Breguet tourbillon watch No. 2555, circa 1810; the dial and case are of engine-turned silver. Typical of Breguet's highest grade of tourbillon, the escapement*

*revolves in four minutes and the escapement is Peto's cross-detent. a dial, b movement.*  
(The Time Museum, Rockford, Illinois)

proportion of his cases and dials, he set a standard for the modern watch which has never been surpassed.

During the whole of this period the Swiss industry followed French fashions, but Breguet's contemporary Frédéric Japy (1749–1812) showed a remarkable aptitude for devising machine tools. By their means he was able to manufacture watch parts in large numbers and laid the foundations for the mass production of accurate watches which is now Switzerland's principal industry.

### THE LONGITUDE STORY

#### EARLY EFFORTS

No aspect of horological history is more charged with human and technical interest than the development of the marine chronometer; moreover, it affords an excellent opening for the discriminating collector of moderate means.

#### PLATE 135

*John Harrison's fourth timekeeper which won the £20,000 prize offered by Parliament for a means of ascertaining the longitude at sea. 5½ inches diameter. Completed in 1759. a dial, b movement.*

(National Maritime Museum, Greenwich)



a





b

As a ship sails north or south, the apparent altitude of the heavenly bodies in relation to it changes, so that the latitude of the ship may be accurately determined by their observation; the calculation of its longitude is not so simple. Various methods have been proposed, by observation of the heavenly bodies, but most of these methods are impracticable and none is satisfactory. Nevertheless, for centuries nothing better could be suggested, and so great was the need that Charles II established Greenwich Observatory for the main purpose of 'rectifying the tables of the motions of the heavens, and the places of the fixed stars, so as to find out the so-much desired longitude of places for perfecting the art of navigation'. Nevertheless, in the course of some half a century his purpose remained so far unfulfilled that in 1714 the Government passed an Act (12 Anne c. 15) 'for providing a publick reward for such person or persons as shall discover the Longitude'.

The test for any proposed method or mechanism was a voyage from the British Isles to the West Indies, and the rewards offered were £10,000 for accuracy within one degree; £15,000 if within 40

minutes, and £20,000 if within half a degree. Large rewards were also offered by other countries.

Despite so great an encouragement, and so generous a margin of error allowed, almost half a century was to elapse before any of the awards were made.

As a ship sails eastwards the rotation of the earth will cause the heavenly bodies to cross her meridian earlier (or if she sails westwards, later) than at her port of departure. As long ago as 1530 Gemma Frisius had pointed out that if a ship could carry an accurate timekeeper, for comparing standard time with the local time for the ship as found by observation, the ship's longitude would at once be known. Since a minute of time corresponds to fifteen minutes of longitude, it follows that to determine a ship's longitude to within half a degree, at the end of a six weeks' voyage, her timekeeper must keep time within two minutes over the whole voyage (or within three seconds a day). Nor is such a margin of error any too small for practical requirements, since a minute of time represents a linear distance at the equator of nearly fifteen nautical miles.

Although such limits of timekeeping were just within the capabilities of the best clocks when the Longitude Act was passed, such clocks relied upon a long pendulum for their accuracy, and they would have been quite useless on a ship at sea. Nevertheless, it was by means of a timekeeper that the prize was eventually won, and then by a Yorkshire carpenter.

An epic of human endeavour lay behind this achievement, but over a century and a half passed before the story found a worthy narrator in the late Lieutenant-Commander Rupert T. Gould, R.N., F.R.G.S. In *The Marine Chronometer – its History and Development* he combined historical research, technical knowledge, skill in draughtsmanship, literary style, humour, and human understanding in a degree which make this book great literature in a sense far wider than its purely horological scope.

It was fitting that Huygens, who first made successful pendulum clocks and balance spring watches, should also be the first to attempt the construction of a machine which would keep accurate time at sea.

As early as 1660 he produced a timekeeper for this purpose. It was spring-driven, and to secure an equality of driving power at all times Huygens employed, not a fusee, but a weight-operated remontoire. The purpose of this device is to segregate the train from the escapement as far as possible, and where the escapement is not detached, the interpolation of a remontoire between it and the train is almost a prerequisite of good timekeeping. Accordingly, the succeeding century was to see many ingenious variants of Huygens's invention, but in the end the detached chronometer escapement rendered it superfluous. Huygens evolved several forms of remontoire, but in the simplest he drove his escape wheel by a small weight. Each time the escape wheel advanced and the weight dropped, it was immediately rewound by the train. In this way the escapement was assured of motive power as nearly constant as possible, and quite cut off from any irregularities in the operations of the mainspring and train. The escapement was, necessarily at that date, the verge and pendulum; but to mitigate the rocking of a ship Huygens gave his pendulum the widest possible base. It took the form of a wire, bent in the shape of an equilateral triangle with its apex downmost. The pendulum weight was attached to the apex and the two uppermost corners of the triangle were suspended from threads confined between cycloidal cheeks. A projection at right angles to the verge-staff terminated in a fork which straddled the horizontal leg of the pendulum and imparted motion to it.

The arrangement worked pretty well in reasonably calm waters, but was so utterly erratic on the open sea that Huygens abandoned his attempts to produce a marine timekeeper. Several later experimenters worked on basically similar lines, of whom Henry Sully showed the greatest ability, but all such efforts were foredoomed to failure. It was by means of the inherently more erratic, but less



easily upset, balance spring, and not the pendulum, that the problem was eventually solved.

One of the first serious attempts at a sufficiently accurate balance spring timekeeper seems to have been made by George Graham; there exists by him what is, in effect, a very large cylinder watch (in a drum-shaped case) of superb workmanship and having a very sensitive regulator. It was evidently intended that the timekeeper should be rated on shore against a thermometer. At sea the timekeeper would be kept in company with a thermometer, and constantly regulated in accordance with previously ascertained ratings. The date of this instrument is not known, but Graham began making cylinder escapements in 1725 and died in 1751.

Three names stand preeminent among those who made practicable a seagoing timekeeper. Few men can have been responsible for so great a saving of life as has resulted from their prolonged and unwearied efforts. They are John Harrison, Pierre Le Roy and John Arnold.

To John Harrison fell the honour of completing, in 1759, the first successful marine timekeeper and one, moreover, which performed far more accurately than the Longitude Act required; it was also capable of being reproduced (although only at considerable expense). Nevertheless, only three instruments on this pattern were ever made (Harrison's Nos 4 and 5, and Kendall's No. 1 – Kendall's Nos 2 and 3 differed radically from Harrison's model) and in all points except priority in time, the pioneer honours must be accorded to the Frenchman, Pierre Le Roy. In 1766, after experimentation almost as prolonged as Harrison's he produced a timekeeper which not only equalled Harrison's in performance, but possessed a detached escapement and compensated balance, neither of which formed part of Harrison's machine, but which are an essential part of every successful marine chronometer ever made, with only one exception. John Arnold evolved a satisfactory pivoted detent escapement by 1773 and bi-metallic compensation balances by 1776. In 1782, simultaneously with the English Thomas Earnshaw and the French Ferdinand Berthoud, he arrived at pretty well the modern form of spring detent. Berthoud remained an experimenter all his life and rarely made two machines alike, but Arnold and Earnshaw each set up an organisation for large-scale production. In the space of forty years they produced about 1,000 chronometers at the relatively cheap price of about £40 each, as against the seventy made by Berthoud during the same period.

It is remarkable that although Earnshaw outlived Arnold by thirty years, the number of his chronometers which have survived is relatively small. Prior to 1790 he worked almost entirely for the trade, and his name seldom appeared on instruments which he had made. In view of the large number of surviving chronometers by Arnold it seems likely that Earnshaw at no time equalled Arnold's rate of production.

Two other names, both English, are Larcum Kendall and Thomas Mudge, and they complete this list of seven makers who, between the fruitful years of 1760 and 1780, decided the future of the marine chronometer. Kendall and Mudge followed in the steps of Harrison and, although their work had individual success, it led to nothing.

The greatest, without question, were Harrison, Le Roy and Arnold.

After this preliminary survey, the work of each will now be examined in greater detail; for a complete study of the subject, the reader is recommended to Rupert Gould's book.

#### THE ENGLISH PIONEERS

##### *John Harrison, 1693–1776*

John Harrison was the son of a Yorkshire carpenter and was himself brought up to that trade. Early in life he took a great interest in horology and with his brother James made several long case clocks almost



entirely of wood. His invention of the compensated gridiron pendulum has already been mentioned, and he followed this with an equally ingenious device known as the grasshopper escapement, illustrated in figure 14. Although in no way detached, this escapement has the great merit of involving so little friction that the pallets do not need to be oiled, and Harrison often made them of *lignum vitae*. By 1726 he had completed two Regulators, one of which reputedly did not vary by a second a month during fourteen years, while its total error never exceeded half a minute. Another Regulator by Harrison, belonging to the Royal Astronomical Society, has also a remontoire wound every 30 seconds, and employs roller bearings, the rollers being pivoted in a revolving cage.

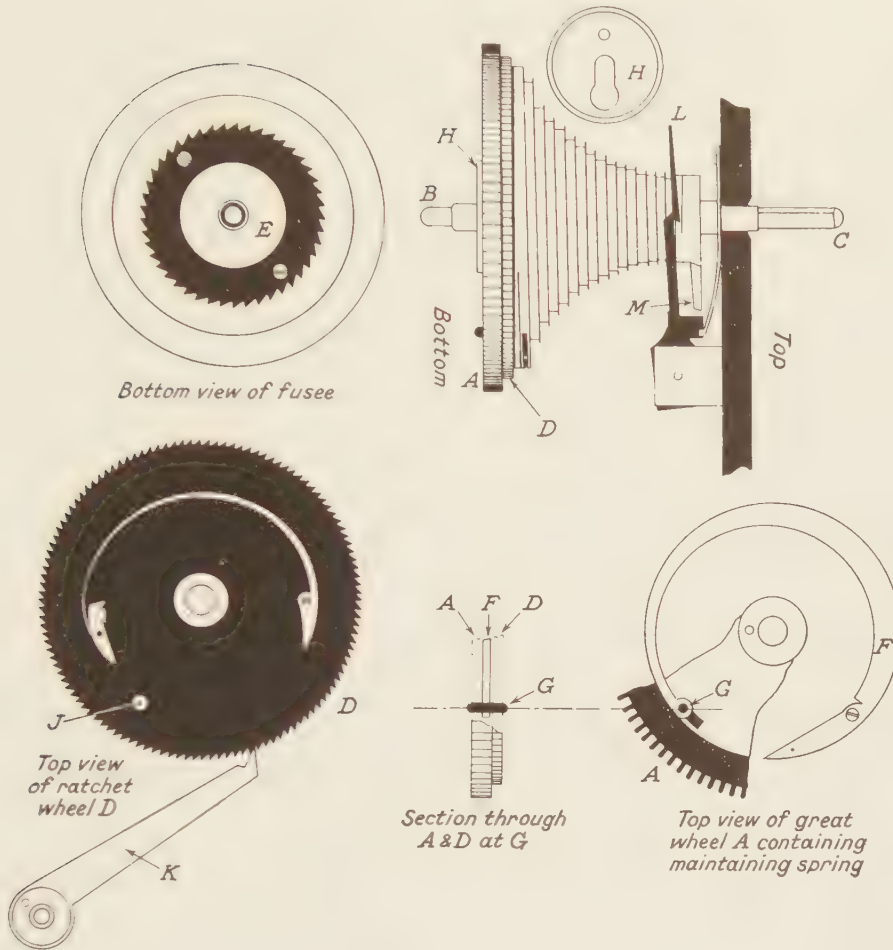
By 1728 Harrison had worked out on paper the design of a marine timekeeper, and this he took to London where he showed it to George Graham. Graham was so much impressed that he lent a substantial sum of money, traditionally believed to be £200, to Harrison without interest or security. Harrison then returned to Yorkshire to make the clock which was completed by 1734–5.

It comprises two huge foliot balances, working in a vertical plane and in contrary motion, and connected together by wires running over brass arcs. These balances are controlled by four helical springs constantly in tension, and to them are attached the first of any attempts to compensate a balance spring against the effects of heat and cold. This Harrison achieved by a variant of his gridiron principle, so as to vary the initial tension of the springs. The escapement is Harrison's grasshopper and the train is quite normal, driven by two mainsprings driving a central fusee, incorporating maintaining power. Huygens had long previously devised a maintaining power for weight-driven clocks, but Harrison's application of it to a spring and fusee is particularly

FIGURE 28. *Harrison's maintaining power mechanism. The operation of the fusee is as explained in chapter I (see figure 5), the great wheel A being loosely mounted on the fusee arbor B C, but the ratchet wheel D, instead of being integral with the fusee is also loosely mounted on the arbor. Integral with the underside of the fusee is another ratchet wheel E, whose teeth are cut in the opposite direction to those of D. Attached to D is a click (left white) which registers with the teeth of E. Attached to the top side of A is a spring F whose free end carries a pin G engaging with a slot in the great wheel A, and, when assembled, also with the hole J in the ratchet wheel D (see sectional diagram). A and D are held in position on B C by a locating collet H. The action is as follows. In the normal running the mainspring exerts pull on the fusee via the fusee chain. The fusee drives ratchet wheel D via the ratchet E on the fusee and the click on D. The drive is carried from D to A via the pin G. The spring F, being weaker than the mainspring, is itself put under some tension in this process. As the whole assembly gradually turns, the teeth of ratchet D escape one by one past a separate click K fixed to the plate.*

*When winding the action is as follows. The fusee, now being turned in the opposite direction to normal, carries with it its integral ratchet wheel E whose teeth are able to escape past the click on ratchet wheel D. Unlike the earlier form of fusee (see figure 5), D is unable to turn with the fusee, being held by its click K. The pull of the mainspring being removed from D, the spring F on D is now able to assert itself, and begins to dissipate the tension previously stored up in it, continuing to drive the great wheel and train. It is usually able to drive the timekeeper for three or four minutes – more than enough to allow for winding to be completed.*

*This diagram also shows the fusee stopwork. As the fusee chain reaches the last two turns of the spiral, it engages with the hinged and spring-tensioned lever L, and pushes it towards the top plate until L comes into the path of M, a nib forming part of the fusee. M comes up against L and further winding is thus prevented.*



interesting as it is the only one of his inventions to survive, and is used in all modern ship's chronometers and every other high-class watch employing a fusee. It is equally applicable to a weight-driven clock.

It will be remembered that all fusees transmit their drive to the great wheel via a ratchet and click, to allow for winding, and this means that during winding the power is either removed from the train or reversed so that the escapement stands still or runs backwards. In Harrison's maintaining power (see figure 28) a subsidiary spring is interposed between the fusee and the great wheel. The inner end of this spring is attached to the great wheel arbor, and the outer end is attached to a wheel which may, for convenience, be called the maintaining wheel. This wheel has a ratchet which allows it only to turn with the great wheel, never against it. The maintaining wheel in its turn is driven through a ratchet by the fusee. It is, in fact, in exactly the same relationship to the fusee as is the great wheel in watches where no maintaining power is fitted. When the fusee is being wound the maintaining wheel is prevented by its own ratchet from turning with it, and the maintaining spring (which the mainspring normally keeps fully wound) takes over the duty of driving the clock. In this way, the timekeeper does

not stop during winding, and as soon as winding is completed the mainspring again takes up the drive via the fusee chain, fusee, maintaining wheel, maintaining spring and great wheel, in that order. It also immediately restores the tension expended by the maintaining spring during winding (the operation of the mechanism is shown in figure 28). In the case of a weight-driven clock the fusee is replaced by the barrel.

Except for the escape wheel, all the wheels of Harrison's first clock are made of wood, the teeth (of oak) being let into the wheel in groups of four; the pinions are all of lantern pattern with lignum vitae rollers. Nearly all pivots are supported by friction wheels, which had been invented by Henry Sully. In this arrangement, pivots do not revolve in holes in the plates, nor even in jewels, but between the rims of three or four wheels or segments. For the bearings of the foliot balances, Harrison used counterbalanced segments of more than 10-inch radius, held in place by spiral springs.

This cumbersome machine weighs about 72 lbs and is about 2 feet wide and almost as high. The Board of Longitude (appointed under the Act of 1714) tried it on a voyage to Lisbon in 1736, when it acquitted itself favourably enough for the Board to advance Harrison £500 to make further experiments. Crude as it is, this was the first timekeeper which was capable of an accurate performance on shipboard and Commander Gould was of the opinion that it might, with luck, have qualified for the £10,000 prize. One exceptional quality it does possess, in that it requires no lubrication whatever.

Harrison next made a second machine, which was a refined edition of his first and made all of metal; it incorporated a remontoire, wound sixteen times an hour. It is even more cumbersome than the first, weighing 103 lbs without its case and gimbals, and was finished by 1739. It was, however, not tried at sea as Harrison preferred to make a third machine on a yet further improved pattern which (for reasons not known) occupied him for the next seventeen years, from 1740 to 1757. As before, it has two balances, but these are circular and controlled by a single spiral spring, in place of the earlier helical springs. The compensation system is again novel, and of a type which remained popular in chronometers and good-quality pocket watches until well into the nineteenth century; it is known as a compensation curb. Instead of the gridiron, Harrison riveted two straight strips of brass and steel together. One end of the resulting bar is fixed rigidly to the clock and on the other are mounted two curb-pins between which pass the balance spring. The different coefficients of expansion of brass and steel cause the bar to bend one way in heat and the opposite way in cold, and this shortens or lengthens the effective length of the balance spring. What Harrison could not overcome was that a spiral spring is not inherently isochronous, and even when a spiral spring is isochronous, it is only so for a particular length, so that its isochronism is upset by a compensation curb such as Harrison's. Indeed, it was probably this curb which proved so troublesome and caused so long a delay in completing the machine. However, by 1757 Harrison reported to the Board that it was ready for trial, but he desired to hold it back until he had finished a much smaller fourth timekeeper, and this was accomplished in 1759. By 1761 Harrison reported that its going equalled his third, and asked that the third and fourth should be tried together. However, by the time the expedition was ready to sail Harrison determined to send No. 4 alone, and accordingly (he himself being by then sixty-seven years old) his son William embarked on the *Deptford* on 18 November 1761 bound for Jamaica with this remarkable instrument, which superficially resembled any pair-case carriage clock of the period, and was only 5½ inches in overall diameter. Illustrations of the dial side and of the movement are shown in plate 135.

It incorporates a fusee with Harrison's maintaining power, and on the fourth wheel is a very



delicate and beautiful remontoire, operating every  $7\frac{1}{2}$  seconds. The fourth wheel drives an ordinary verge-type escape wheel and the balance staff also closely resembles that of a verge watch. The pallets are, however, quite different; they are made of diamond, are very small, and their impulse faces are parallel to each other and their backs rounded, of cycloidal contour.

The action of this escapement is most complex and entirely remarkable. It is best understood by reference to figure 29 and its caption.

The limit of banking is about 145 degrees from the dead point and, as will be seen from the third diagram, this banking limit is of vital importance since if the balance were to advance by a very few degrees further, the black tooth would escape past the back of the black pallet and the escape wheel would continue to race through until the remontoire spring was exhausted. As will be seen, the drop on the escapement is extremely small (.006 inches) and it accordingly runs very silently. Harrison stated that the train had only one eightieth as much control over this balance as had the train over an ordinary verge escapement. The balance wheel is of plain steel,  $2\frac{1}{5}$  inches in diameter, making five beats a second, and the spring is tempered and polished steel, having slightly over three turns. It is fitted with a compensation curb basically similar to No. 3. Finding that the balance was not isochronous, being slow in the short arcs, Harrison planted a cycloidal pin between the curb-pins and the spring anchorage, which influenced the balance spring so as to mitigate this defect; but it forced Harrison to abandon his ordinary regulator for bringing the watch to mean time.

The pivots are jewelled, as far as the third wheel, with ruby jewels and diamond endstones.

FIGURE 29. *The escapement of Harrison's marine timekeeper No. 4. On the left is a perspective view of the verge or balance staff and pallets, looking up from its bottom pivot towards the balance. The six plan views show the sequence of events. White pallet engages with white tooth and black pallet with black tooth. The direction of rotation of the balance staff is shown by arrows. In (1) white tooth has just delivered impulse to white pallet and escaped. In (2) black tooth has engaged with black pallet, but the balance continues in the same direction under its own*

*momentum and produces recoil. In (3) the balance is still continuing in the same direction, and black tooth now passes the tip of black pallet and helps the balance towards the end of its arc by pressing against its curved back side in (4). During (4) the escape wheel therefore advances slightly, but as the balance swings back again a second recoil takes place, (5), and only when the balance has returned, in (6), to the same position as in (2) does the train finally reassert itself and black tooth imparts impulse to black pallet and so on.*



Harrison had not been able to get the compensation adjusted exactly, and it gained 3 seconds a day at 42 degrees F. But he said he was willing to stand by an average rate of one second a day gaining, which presumed an average temperature of 62 degrees F.

So accurately did No. 4 perform on its trial run that the longitude of Jamaica was determined by its means with an error of only  $1\frac{1}{4}$  minutes as against the 30 minutes required by the Act to gain the £20,000 reward. Moreover, although the official trial ended at Jamaica, William Harrison and No. 4 returned in the *Merlin*, experiencing extremely rough weather, and its error at the end of five months was only 1 minute  $53\frac{1}{2}$  seconds, equal to  $28\frac{1}{2}$  minutes of longitude!

To comply with the Act Harrison still had to satisfy the Board that his invention was of practical application, and whereas they had previously given him valuable support and encouragement, they now opposed him by every means in their power. For ten years this wrangling continued, during which time Harrison, though nearing eighty years old, completed a fifth timekeeper, very similar in pattern to No. 4. In the end he asked the king to test No. 5 in his own observatory at Kew, which George III graciously consented to do, and in a trial lasting ten weeks its total error on mean time was only  $4\frac{1}{2}$  seconds. So impressed was the king that he used his full influence on Harrison's behalf, to such effect that Parliament passed a private Act, in the teeth of the Board of Longitude, authorising payment to Harrison of the remainder of the £20,000 due to him.

Three years of life remained to him during which he seems to have been content to rest on his laurels, producing only a long and confused pamphlet of which the following words are of technical interest: 'and I can now boldly say, that if the Provision for Heat and Cold could properly be in the Ballance itself, as it is in my Pendulum, the watch (or my Longitude Time-keeper) would then perform to a few seconds in a year'.

Harrison died on 24 March 1776 and is buried at St John's Church, Hampstead.

His first four timekeepers are kept on exhibition, and going (except when under repair), at the National Maritime Museum, Greenwich. No. 5 belongs to the Clockmakers' Company and forms part of their important collection at the London Guildhall. William Harrison made a sixth, simplified, instrument after his father's death, but its whereabouts (if it still exists at all) are unknown. He died in 1815.

#### *The followers of Harrison*

To satisfy the Longitude Board of the general practicability of his timekeeper, Harrison had to dismantle and explain it to a technical committee among whom were two eminent clock makers, Larcum Kendall and Thomas Mudge, and although each of them subsequently produced very successful timekeepers, their work had no permanent influence on the development of the marine chronometer.

#### *Larcum Kendall (1721-1795)*

Kendall was officially employed by the Board to make a duplicate of No. 4, for which they paid him £450. Harrison acknowledged the superiority of its workmanship to his own and it performed superbly on the second of Captain Cook's famous voyages, during which he circumnavigated the South Pole in the space of three years. It now lies beside No. 4 at Greenwich. Kendall afterwards made two further instruments of his own, much simpler than Harrison's No. 4 and omitting the remontoire, but their performance never approached that of No. 4, or Kendall's own copy of it. No. 2 was with

Captain Bligh on the *Bounty* at the time of the famous mutiny, when it was carried off by the mutineers, and it only returned to England in 1843 after a chequered career.

*Thomas Mudge (1715–1794)*

Mudge was a far more original thinker than Kendall, and at the time he was called on to examine No. 4 he had already formed his own ideas for making a marine timekeeper. To avoid charges of plagiarism he set these down in a document which he sealed and deposited with the Royal Society. As recounted elsewhere, he had already (in 1754) invented the lever escapement, and it is strange that he did not persevere with it for his marine timekeeper. But he never seems to have rated it at its proper value, and although he stated that it was capable of rivalling the performance of Harrison's No. 4, he nevertheless preferred to devote his efforts to a most intricate and ingenious escapement.

Where Harrison had put his remontoire between the fourth and escape wheel, Mudge used two remontoires and placed them between the escape wheel and the balance, which is thus completely detached from the train, although it is practically never detached from the remontoires. These consist of two pivoted arms, mounted on coil springs and coaxial with the balance. The train is only concerned to wind up the coil springs of the remontoires (through 27 degrees) and there lock them. The balance staff is shaped as three sides of a rectangle, so as to avoid the remontoires, and from the two horizontal sides of the staff project vertical pins whose path lies in the path of the remontoire arms. Then, as the balance swings, it picks up one of the remontoire arms and carries it along with itself to the end of its swing, whereupon the remontoire spring and arm assist it on its return swing, returning to the balance not only the energy which the balance stored up in the remontoire spring, but, in addition, the 27 degrees of tension previously stored up in the remontoire spring by the train. No sooner has the balance left one remontoire spring behind than it picks up the other one and starts the same procedure with it, and so the balance is kept in motion. The action is, in fact, a species of constant-force escapement. In conjunction with it Mudge used a variant of Harrison's compensation curb.

He made, in all, three of these instruments of which the first (an eight-day) was completed in 1774. All three have survived, and the first is in the British Museum.

Mudge's son subsequently set up to manufacture timekeepers to the same pattern, and Mudge lived just long enough to see the first completed. About twenty were made in all, but their performance never approached that of the originals, and the extreme delicacy of the escapement evidently demanded all Mudge's artistry and skill to make it work successfully.

On the formula used in the early chronometer trials Mudge's timekeepers failed to beat the performance of Harrison's, so that Mudge died a somewhat disappointed man (in 1794). But Commander Gould subsequently re-analysed the performance of Mudge's first timekeeper in the light of the formula used from 1840 onwards, when he found that it produced a trial number of 11.73 (as against 124.4 for Harrison's No. 4) which was only surpassed, and then by a very narrow margin, in 1873, and would be highly creditable for any modern instrument.

THE FRENCH PIONEERS

*Pierre Le Roy 1717–1785*

Pierre Le Roy, famous son of a hardly less famous father, must be accounted among the foremost horologists of all time. He seems to have begun to interest himself in the problem of timekeeping at sea



during the 1740s and in 1748 he presented to l'Académie des Sciences a paper describing a more or less detached detent escapement of not very satisfactory design. There is no evidence that this design was ever put into effect, but the following passage in Le Roy's *Mémoire* shows how deep an understanding he had, even at this early date, of the problems involved: 'It seems to me that we ought to imitate the most experienced doctors. When nature works for the cure of their patients they take good care not to interfere with her; they content themselves with giving her a guiding hand to lead her in the required direction; they respect her and do not upset her with violent remedies of which the effect is nearly always mischievous. It is on this principle that I have tried to proceed in the construction of the escapement now to be described and which I propose to call my *detent escapement*.'

Le Roy continued his experiments until 1766, when he was called upon to demonstrate to Louis XV his final achievement, which must be accounted one of the most beautiful mechanisms ever designed for timekeeping (see plate 136).

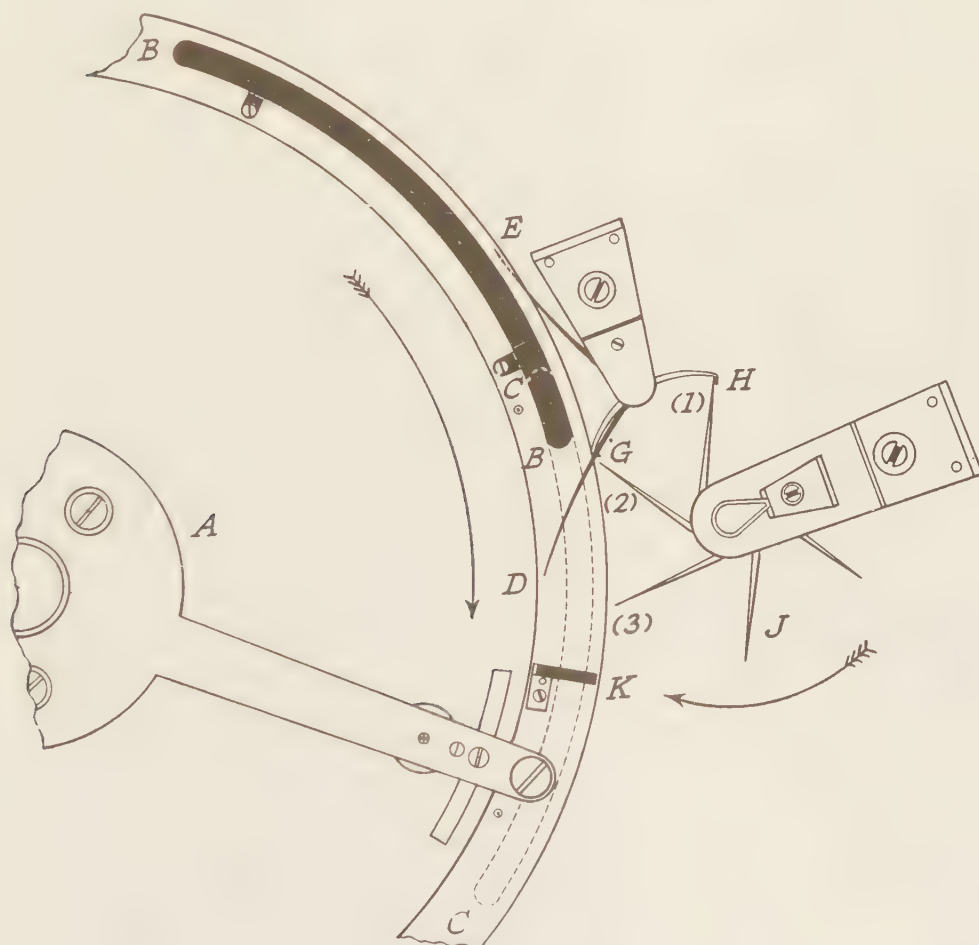
The action, which is illustrated in figure 30, is both simple and certain in operation. Both locking

FIGURE 30. *Pierre Le Roy's detent escapement. The rim of the balance wheel A has segments B-B (shown in black) and C-C (shown dotted) projecting from its upper and lower sides. The pivoted detent has four arms in all, two of which, D and E (shown black), register with B-B and C-C. The other two, G and H (shown white), register with the teeth (numbered 1, 2, 3) of the escape wheel J. K is the impulse pallet, fixed to the rim of A. The action is as follows. The balance is shown about halfway through its clockwise swing and tooth (1) of J is locked on H. B-B is about to engage with D, thus turning the detent and unlocking tooth (1) from H. The balance then continues uninterrupted to complete its swing. J, being unlocked, starts to rotate but is locked again almost immediately by tooth (2) engaging with G. On the return swing of the balance, C-C engages with E, turning the detent and unlocking tooth (2) from G. Tooth (3) then imparts impulse to the balance via pallet K. H is once more in the path of the escape wheel and locks it on tooth (2) and so on.*

and impulse take place at the rim of the balance. The escape wheel takes the form of a very light, six-pointed star and the detent is pivoted. Apart from Le Roy's earlier experiments, this was the world's first detached escapement.

As has already been quoted, Harrison, writing in about 1774, had expressed the ideal of incorporating the compensation for heat and cold in the balance itself, which he had never been able to achieve. Had he but known it, this had already been done by Le Roy in 1766.

For his compensation Le Roy used a thermometer filled partly with alcohol and partly with mercury. The thermometer was so arranged that when the temperature was cold the mercury moved outwards towards the rim of the balance, thus slowing the machine, and vice versa. Later (in 1769) he was the first to make a bi-metallic compensation balance, but he always preferred his thermometric balance, and with some justice, since it can be made free from the defect known as 'middle temperature' error, shortly to be described, which was inherent in all bi-metallic balances for upwards of half a century after Le Roy's invention.



Le Roy used two spiral balance springs and experimentally discovered the length for which they were isochronous. He then adjusted for rate by using timing screws on the balance itself.

The balance was suspended from a wire and its pivots ran between friction rollers. Accordingly, on account of its freedom from any degenerating lubricant, and because of its isochronism, its theoretically perfect compensation, and its detached escapement, the instrument had every quality to endow it with an excellent performance. And so confident of it was Le Roy that he took the minimum of trouble over the train, in which the wheels ran in plain brass holes; and there is no remontoire, and even no fusee, but only a plain going barrel. The chronometer ran for 38 hours. A weakness of the instrument was that the balance moved through an arc of barely 100 degrees.

Trial at sea showed that Le Roy's timekeeper just about equalled the superb performance of Harrison's No. 4, and he expressed the view that it was incapable of further improvement. Several of his timekeepers seem to have been made, but it is thought that only one survives, in the Conservatoire des Arts et Métiers at Paris. It and No. 4 are certainly the most famous marine chronometers in the world.

But whereas Harrison forced an inferior design to work superlatively well, Le Roy made a superlative design which would work as well with quite ordinary workmanship, and in so doing he set the stage for the next step in the development of the marine chronometer.

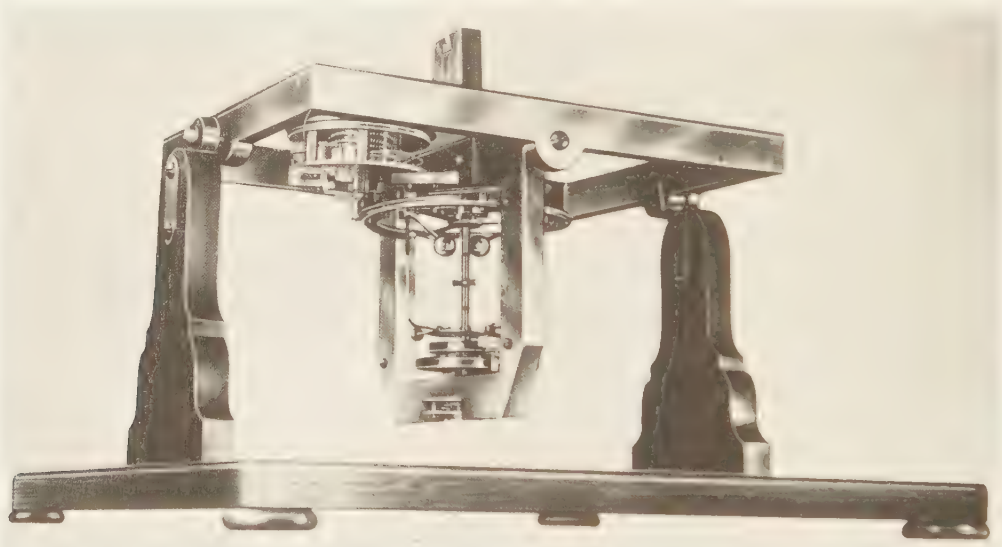


PLATE 136

*Pierre Le Roy's marine timekeeper with detent escapement, completed by 1766. Note the double balance springs (at bottom of balance staff) and balance compensated by thermometers. Note also that the whole of the movement (top left-hand corner) takes up less space than the balance with its compensation which is about 5 inches in diameter. The wooden stand is modern.*

(Conservatoire des Arts et Métiers, Paris)



*Ferdinand Berthoud 1729-1807*

Berthoud was a prolific experimenter and writer in the early development of the marine chronometer, and among his seventy products scarcely two are alike. He can show as good a claim as Arnold or Earnshaw to have invented the spring detent, but apart from this, and the general value of his experiments and writings, he left no permanent mark on the development of the marine chronometer. His nephew Louis (1754-1813) did most of his later experimental work, and made pivoted detent marine chronometers and watches of unsurpassed accuracy.



a

PLATE 137

*Berthoud marine chronometer No. 6, completed in 1777. It has a pivoted detent escapement and the arbor of the plain balance wheel runs between large-diameter friction rollers. Temperature compensation of the spiral balance spring is by a brass and steel gridiron. To a considerable extent this instrument is probably the work of Louis, nephew of Ferdinand Berthoud. **a** dial, **b** movement.*

(The Time Museum, Rockford, Illinois)



b

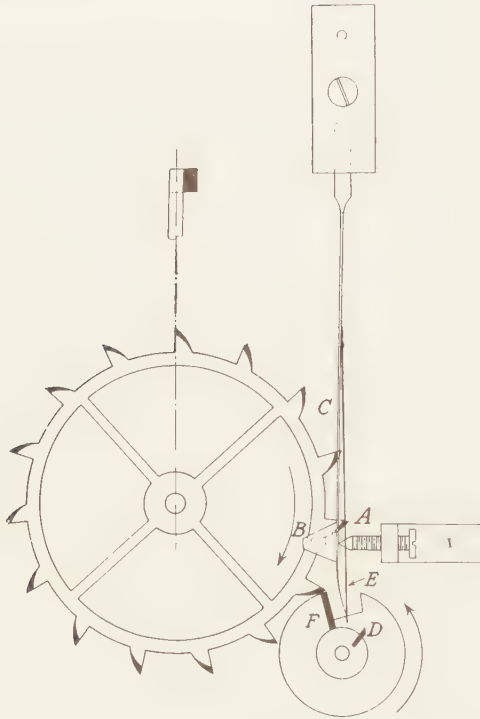


FIGURE 31. *Arnold's spring detent escapement. As drawn, tooth A of the escape wheel is locked on the locking pallet B attached to the detent C. The discharging pallet D on the balance staff is about to engage with the passing spring E, thus deflecting the detent and unlocking the escape wheel which will thereupon impart impulse to the balance via impulse pallet F. C returns to its normal position and locks the next tooth of the escape wheel. On the return swing of the balance, D will deflect E away from C, and so pass it without moving C. The teeth of the escape wheel have projections from the plane of the balance rim, shown black on the drawing, and a side view of one tooth is also shown separately.*

#### ENGLISH DEVELOPMENT

*John Arnold 1736-1799; Thomas Earnshaw 1749-1829*

These two English horologists are best considered together, since their histories are intertwined. Arnold, the elder, made his first chronometer in 1770. It incorporated a plain steel balance, spiral balance spring, compensation curb, detached escapement, and an unusual form of pivoted detent. It was not successful.

In 1773 he made a number of pocket chronometers with a more normal type of pivoted detent.

In 1776 he began to fit his instruments with compensated bi-metallic balances, for which he evolved several patterns during the rest of his life, and with helical balance springs.

He was the first to use helical balance springs, frequently made of gold, and in 1782 he patented inward-curved terminals by which, purely empirically, he achieved isochronism (plate 138).

In 1779 one of Arnold's pocket chronometers (No. 36, made in 1776) was worn over a period of thirteen months during which time its total error was only 2 minutes 33 seconds and its daily rate never varied more than 2 seconds on consecutive days.

In 1782 he produced his final form of escapement with spring detent (figure 31).

Thomas Earnshaw, who was thirteen years younger than Arnold, started by working for John Brockbank, and some time about 1780 he also evolved a spring detent escapement (figure 32). Being unable to afford a patent he made an arrangement with one Wright, who, however, did not apply for a patent until 1783, by which time Arnold had produced his spring detent escapement. The similarity of the two designs is shown by figures 31 and 32 which also make clear the working of the spring detent. This in fact consists of two springs, one very much weaker than the other. The strong spring is

fixed to the watch plate and on it is mounted the locking pallet. This spring does not quite extend into the path of the discharging pallet on the balance staff. Fixed to the strong spring is one very much weaker, which does extend into the path of the discharging pallet. As the latter swings in an anticlockwise direction (as seen in the diagrams) the pallet presses the weak, or 'passing', spring against the stronger spring, moving both and so unlocking the escape wheel, which imparts impulse to the impulse pallet. On its return swing the discharging pallet bends the passing spring away from the stronger spring, which is undisturbed. Thus, as in Le Roy's original design, impulse is only imparted to the balance on alternate beats (see also plates 138 and 139).

Earnshaw hotly accused Brockbank of betraying his design to Arnold and the rights of the matter have never been established. In any case, Arnold and Earnshaw were always at loggerheads for one reason or another. Quite probably Earnshaw, Arnold and Berthoud all evolved the spring detent independently at about the same time. As opposed to the pivoted detent, its advantage is that there is no pivot to be oiled. The detent escapement has the advantage over the lever escapement that its locking pallet does not need to be oiled.

Arnold's escape wheel has teeth of which the impulse faces are epicycloidal in shape, the object being that these should impart impulse as smoothly as possible; but Earnshaw used a pointed tooth which hit the pallet and did not remain in contact with it. Arnold's is, perhaps, the best in theory, but Earnshaw's design proved better in practice, and his has remained the standard chronometer escapement, almost without alteration, up to the present time.

Earnshaw also invented the modern method of making bi-metallic balances, in which Arnold and Le Roy had previously shaped the two segmental strips independently,

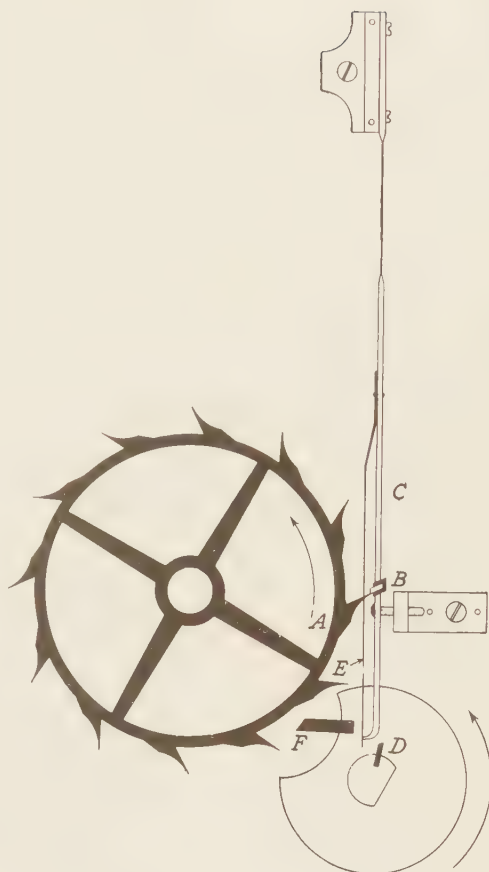


FIGURE 32. Earnshaw's spring detent escapement. The action, and various parts, are as in figure 31, except that the escape wheel turns in the opposite direction and, as drawn, the passing action is about to take place.



riveted the two strips together, and screwed them to the cross-bar. Earnshaw ran molten brass on to the rim of a steel disk from which he then cut his balance, which was thus a perfectly homogeneous whole. The wheel was then turned to shape and the rim cut to allow the compensation to operate.

Although Earnshaw's escapement proved, in the long run, to be better than Arnold's, his methods of springing were inferior and he used an untempered spring, either spiral or helical. To make matters worse, on his pocket chronometers he as often as not used a compensation curb and a plain steel balance. As the non-isochronous soft spring fatigued, its rate progressively altered over a long period.

Therefore it may be said that Arnold and Earnshaw share pretty equally the honours of having evolved the marine chronometer as we know it today. What is even more important is the fact that they produced them in considerable quantities at moderate prices. Each process was carried out by different, specialist workmen, and Earnshaw and Arnold themselves only carried out the final springing and adjustment.

Gradually the small band of pioneers was joined by others, but in the eighteenth century the number was small: notably, Barraud, Brockbank, Emery, Margetts (see colour plate IV2), Haley, Jamison, Peto, Hardy and Pennington.



**a**

PLATE 138

*Typical John Arnold marine chronometer (No. 26), circa 1790, showing his final type of bi-metallic balance wheel, helical balance and spring detent. Arnold did not use gimbals. a dial, b movement. (British Museum)*

Earnshaw, the youngest of the pioneers, lived on to the age of eighty, and did not die until 1829, by which time the marine chronometer was practically commonplace.

## LATER DEVELOPMENT OF THE MARINE CHRONOMETER

In the succeeding years, Earnshaw's escapement entirely supplanted Arnold's, but a number of makers continued to experiment with various forms of constant-force escapement. From the collector's standpoint these escapements are both rare and interesting, but it is significant that none of them ever won the Greenwich Observatory trials. In these, the honours were fairly evenly divided until 1880, after which Victor Kullberg gained the highest marks in twenty-two years between 1881 and 1914. Previous to that he had also won in 1864 and 1872.

The most important progress was made in the elimination of middle temperature error. A bi-metallic compensation balance may be made to keep the same rate at two extreme temperatures of heat and cold, but between these two there is a gaining rate, and outside them the rate will lose.

William Hardy probably made the first enunciation of middle temperature, and in 1804 produced a balance which theoretically should eliminate it. It consisted of a balance with a bi-metallic rim, but



b

a



## PLATE 139

*Typical Thomas Earnshaw marine chronometer, circa 1800, showing his type of bi-metallic balance wheel and helical balance spring. The escapement is spring detent. Note the mounting is gimbals. a dial, b movement.*  
 (British Museum)

b







a



b

## PLATE 140

*Eight-day marine chronometer by John Poole No. 2705, with auxiliary compensation for middle temperature error, circa 1855. Apart from this refinement it is typical of mid- and late-nineteenth-century English marine chronometers. a dial, b movement.*

(The Time Museum, Rockford, Illinois)

with the laminae lying parallel with the plane of rotation. To the rim were attached two vertical pillars with weights (adjustable as to their distance from the rim) mounted upon them. The defect of the device was its over-flexibility, which tended to produce more errors than it corrected. More rigid balances using the same principle were developed by others, including Kullberg, and from 1850 onwards it was impossible to win the Greenwich trials with a simple bi-metallic balance.

A cruder, but effective, system was developed by John Poole and others after him in which the corrective was not continuous, but limited the movement of the ordinary bi-metallic arms at the end of their travel (plate 140). Such discontinuous auxiliaries have the advantages of simplicity and rigidity, and Poole won the trials in 1854 with the highest mark previously recorded. Probably the best of the discontinuous auxiliaries was developed by the firm of Thomas Mercer, although they only won the trials once (before 1914) in 1911, with very high marks. The discontinuous system is illustrated in figure 33 (see page 224).

However, a more certain road to success lay in the employment of balances and balance springs where there was no middle temperature to be corrected. The development by C.E. Guillaume of the nickel-steel, integral balance and corresponding balance springs is described on page 000. A material for the balance springs in marine chronometers which featured in every winning instrument from 1895 to 1914 was palladium, introduced by Paillard in about 1880.

Most serious marine chronometers have a going period of 52 hours, but eight-day chronometers have obvious attractions and are particularly sought by collectors. Margetts was the first maker to

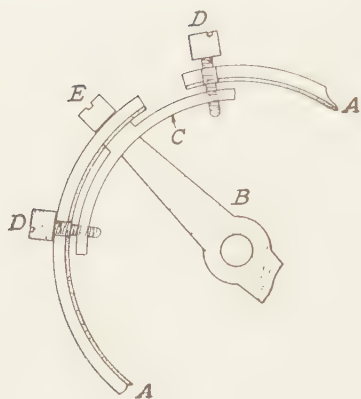


FIGURE 33. Auxiliary compensation balance. The normal bi-metallic rims *A-A* are attached to the cross-bar *B*. *B* also carries a segment *C* with screws *D-D* threaded to it. These screws pass through but do not normally touch the bi-metallic rims, which are drilled for the purpose. By suitable adjustment of the screws their heads will limit the movement of the rims in extreme temperatures, thus mitigating middle temperature error. Screw *E* is nothing to do with the compensation, being merely the normal timing screw.

offer a standard eight-day chronometer, but like all later eight-day instruments, its rate did not compare with the best contemporary two-day machines.

Even after the First World War marine chronometers of very high accuracy continued to be made, and superb instruments were developed in a remarkably short space of time by the American firm of Hamilton to meet naval requirements in the Second World War. At the date of publication, only the old established English firm of Thomas Mercer makes marine chronometers, in which the highest degree of precision and elegance is maintained.

## CHAPTER VI

# *Developments since 1830*

**I**mprovements since 1830, in clocks and watches employing a mechanical escapement, have been mostly of a detailed nature. However, two radical advances have been made which were not foreseen until long after 1830, and which have had a great effect upon accurate timekeeping. These are, in watches, the development for balance wheels and balance springs of metals whose performance is almost unaffected by changes in temperature; and, in clocks, the development of a free pendulum. (In a free pendulum clock a fairly normal slave clock does all the ordinary work, from which a second, free pendulum receives its impulse and, in return, corrects any errors in the slave clock.)

### CLOCKS

Apart from the free pendulum clock, which was of interest only to observatories, the advances in clock-making have been small. The free pendulum arrangement is theoretically compatible with a purely mechanical operation, but in its successful application the employment of an electric circuit to effect the interdependence of the two pendulums has been found essential. It was brought to its final perfection by W. H. Shortt in about 1924, using as a basis the commercially produced Synchronome clock developed by F. Hope-Jones. Capable of accuracy within about one-hundredth of a second a year, the Shortt clocks have only been superseded at last by the quartz-crystal clocks which are outside the scope of this book.

Electrically impulsed clocks have a long history, starting effectively with Alexander Bain who patented an electrically driven clock in 1843. New developments followed and by 1878 Barraud and Lund were offering a service of transmitting the time electrically to London jewellers and clock makers.

In domestic use the Graham Regulator, with its dead-beat escapement and mercury-compensated pendulum, has continued to be the standard for precision timekeeping, and when well made, and provided the pallets are oiled about once every eighteen months, it answers all day-to-day requirements of accuracy.

The need for a compensation pendulum has virtually disappeared with the development of the metal invar by Dr Charles-Edouard Guillaume. This compound has an almost nil coefficient of expansion, and will be discussed in more detail on pages 242-4 in the section on watches.

Two other forms of escapement were developed which have been applied to a small number of



domestic clocks and are therefore of the greatest interest to technically-minded collectors.

The first of these is the gravity escapement clock as perfected by Lord Grimthorpe and made famous by its application to Big Ben. The gravity escapement had already been invented by Thomas Mudge in about 1770 (see figure 20) but in its original form it was dangerously prone to tripping. Lord Grimthorpe devised first his 'single three-leg' escapement, in about 1850, and finally his 'double three-leg' version as applied to Big Ben. In the latter form there are two coaxial escape wheels, each with three teeth, so that the wheel advances 60 degrees at each unlocking. Also coaxial with the escape wheels is a fly which mitigates to some extent the naturally violent operation of the escapement and reduces the tendency to tripping, which is inherent in any gravity escapement. Dent made some splendid, very plain, domestic Regulators in the 1850s, with either a single three- or four-leg gravity escapement, together with a zinc and steel gridiron pendulum, which will run for a large number of years without attention, to a very high level of accuracy.

The other notable advance was the free pendulum Regulator developed in 1891 by Dr Sigmund Riefler. Again, it is seldom found outside observatories, but although its operation is extremely finely poised and easily upset, it is compatible with domestic use, and gives very fine results. It comprises a dead-beat anchor, very much like a Graham, but instead of being connected rigidly to the pendulum via the crutch, it is fixed only to a rocking carriage from which hangs the suspension spring of the pendulum. The rocking of the carriage unlocks the train, which in turn imparts impulse to it, which is conveyed to the pendulum via the suspension spring with sufficient force to keep it in motion through the very small arc that is required to keep the clock going. The escape wheel is in fact a double wheel, of which one is responsible only



for locking and unlocking, and the other imparts impulse.

Apart from these very rare escapements, and the Graham-type Regulator which has been in continuous high-grade production, long case clocks were already out of fashion by 1830 and have only been made since in traditional style and of ever-decreasing quality and elegance. Very occasionally, long case regulator clocks of simple lines, in good taste, may however be found to the end of the century and even later by makers such as Jump and Dent (plate 141).

Bracket clocks also continued on traditional lines but with well-maintained standards of quality and taste. Vulliamy, in particular, continued to make bracket clocks of high quality and restrained decoration well past the middle of the nineteenth century, many of them for government offices (plate 142). These might have a dead-beat, semi-dead beat, or anchor escapement. Bracket clocks as now made are mostly of small size and fitted with a platform lever escapement. They are, in effect, carriage clocks in wooden cases. It is carriage, or travelling, clocks that showed the most steady increase in popularity throughout the nineteenth century, and this has continued to the present day.

Carriage clocks have a prominent position in nineteenth- and twentieth-century horology, but they are so predominantly a product of France that they are dealt with in chapter VII, on French clocks. Carriage clocks have however always been made in England, and were mostly



PLATE 142

*Bracket clock in the style of Vulliamy, and probably by him but unsigned; mid-nineteenth century. English bracket clocks of good taste and simple, contemporary design are rare after 1830. This clock was made for the Office of Woods, Forests and Land Revenues of the Crown, and now belongs to their successors, the Crown Estate Commissioners.*

PLATE 141

*Long case regulator clock by Jump, circa 1900. Long case clocks of good mechanical quality, but in unduly ornate cases, have continued to be made since 1830; also high-quality regulator clocks in plain cases. This clock is a very rare combination of a regulator movement with a case of restrained and elegant design. It was made for the Ecclesiastical Commissioners and now belongs to their successors, the Church Commissioners for England.*

of very high quality. Dent, Frodsham and McCabe were the most prolific makers. The cases may be severely simple, or have restrained enrichment. The dials may be of metal-gilt, finely engraved, or engine-turned all over; or the dials may be enamel with a gilt surround, engraved, turned or pierced. The escapement may be lever or detent. Clocks in the Breguet style were made by James Ferguson Cole, and later by Jump. In examples of the very highest quality the escapement is sometimes mounted on a tourbillon carriage (see also chapter VII).

At the end of the century, clocks were forced into a usually somewhat uneasy alliance with art nouveau and, later still, with art deco exteriors.

### WATCHES

#### ENGLAND, THE CONTINENT AND AMERICA

If clock makers since 1830 on the whole have shown a disappointing amount of initiative, watch makers have displayed an almost compulsive inventiveness. To list and explain all the escapements devised during the second and third quarters of the nineteenth century would throw this book completely out of balance and indeed be quite alien to its purpose, which is to follow the main lines of development throughout horological history. These escapements consist mostly of variations upon the lever escapement, but there have always been a few faithful huntsmen of that horological chimera, the constant-force escapement. The mechanically curious may study these elegant eccentricities in Chamberlain's *It's About Time* and Tardy's *Le Montre—Les Eschappements*.

By 1830 the verge escapement was giving way to the cylinder for cheap watches, and by 1840 the flow of cylinder escapements from Switzerland had almost certainly surpassed it. Nevertheless, verge watches were still made in considerable numbers in the last quarter of the nineteenth century, and



a b

#### PLATE 143

Gold watch by Charles Cummins, hallmarked 1837. It has Massey's lever escapement with helical spring and compensation balance; full-plate movement. Thomas and Charles Cummins championed the revival of the lever escapement for high-grade watches from 1820. **a** dial, **b** movement.





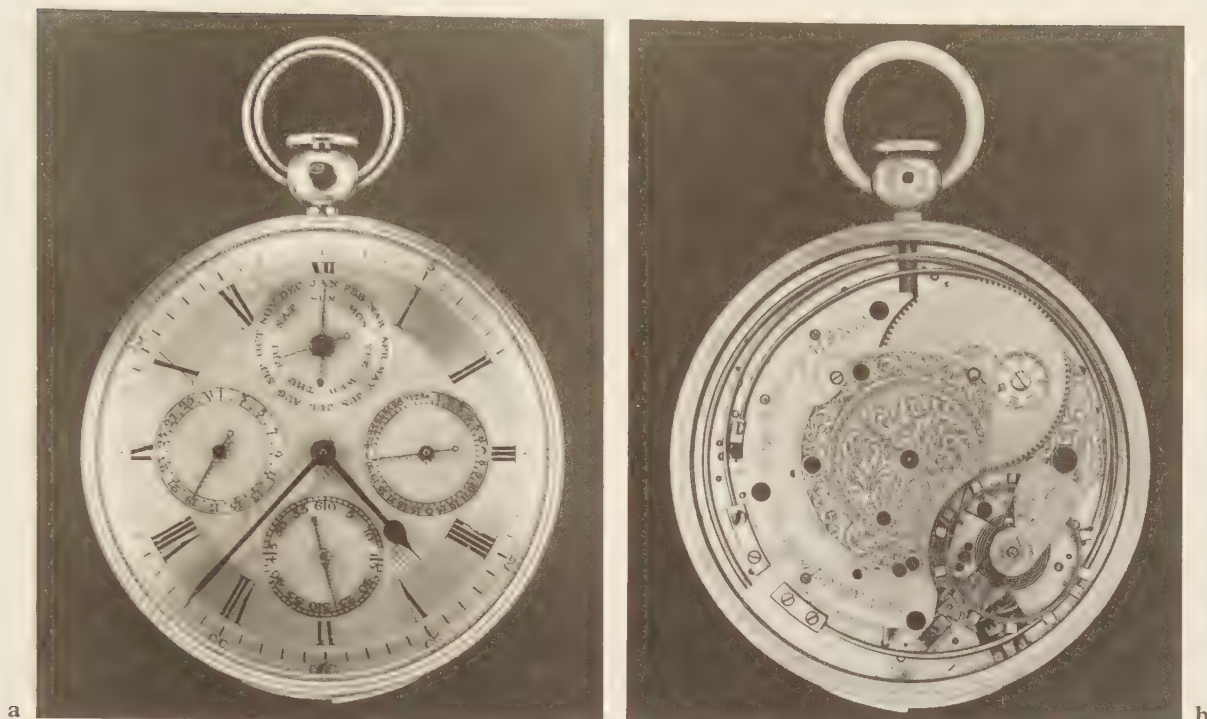


PLATE 144

*Calendar repeater watch by Viner with spring detent escapement, pump-winding and going barrel; gold engine-turned dial and case. A fine and typical mid-*

*nineteenth-century complicated English watch. a dial, b movement.*

(The Time Museum, Rockford, Illinois)

even into the present one, so that, all told, the verge escapement had a run of over 600 years without any variation of design. As is often found in mechanisms, simplicity, strength and reliability prove in the long run to be qualities valued above complication, delicacy and high performance.

In England in 1830, the duplex and spring-detent escapements held the field for high-grade watches, and they continued in production until the end of the century.

After 1830, the Liverpool makers continued the large-scale manufacture of fairly cheap lever watches, with either the single-roller or Massey's escapement (plate 143). In London the lever escapement was gradually adopted by important makers such as T. and C. Cummins, Hunt and Roskell, B. L. Vulliamy, J. Ferguson Cole, and C.E. Viner. The Swiss Sylvain Mairet (1804–90) worked in England from 1830–34, where he was a close friend of Ferguson Cole, and made watches for Hunt and Roskell, and Vulliamy. Almost certainly he continued to work for them after he returned to Switzerland in 1834, and a superb Hunt and Roskell watch, hallmarked 1846, has his initials on the movement (colour plate VI3).

C.E. Viner made a wide range of watches, many of which have his patent, keyless-set alarm system. Although many of his watches have a typically English, full-plate movement, his later barred movements suggest that he obtained some of his ébauches from Switzerland. He also frequently employed the pump-wind system of winding, before the modern type of keyless winding came into use (see plate 144).

Adolphe Nicole started in business in England in 1841, and in 1844 he took out a patent for keyless winding and hand-setting. Previously, keyless winding, such as Prest's, had been confined to the going train and the hands had to be set by a key. Nicole's patent enabled both operations to be performed by the winding knob. Nicole supplied movements to the trade and worked extensively for E. J. Dent. From 1877 the firm of Nicole Nielsen and Company supplied most of the high-grade movements to the trade and, in particular, to the foremost firms of Smith, Dent and Frodsham. Their typical movements include levers with complications such as chronograph and repetition, and also a series of superb lever tourbillons (plate 148).

From 1850 onwards the lever, in a three-quarter plate movement, had established itself as the premier escapement for English watches, but although Nicole's keyless winding, with a going barrel, was employed by Dent and others from 1850, the English preference for a fusee kept key-winding in use until the end of the century, and there is even a known key-wound watch made in 1915. After the fusee was abandoned, in order to secure the traditional anti-clockwise key-winding an idler wheel was even introduced into the train. A few makers, notably Barraud and Lund, made keyless-wound fusees, but although the arrangement is satisfactory it was not widely used. Perhaps traditional English conservatism actually preferred a key.

Dent sometimes fitted a turn-buckle on to the winding-square, which ordinarily lay flat inside the cover of the watch when it was closed; it was brought into a vertical position for winding. The hand-setter was a little star-shaped projection in the centre of the back.

Among the considerable number of creditable London makers up to 1914, undoubtedly the foremost were Dent and Frodsham, although latterly both obtained their movements from Nicole Nielsen. Both occasionally supplied detent escapements, but from 1850 onwards the lever was almost universal. Frodsham's high-grade movements bear the letters A.D.FMSZ. If the letters in 'Frodsham' are numbered 1 to 8, FMS represent the figures 185. The letter Z then arbitrarily represents 0, indicating that the series started in 1850, probably in preparation for the Great Exhibition of 1851.

James Ferguson Cole (1798–1880) has already been mentioned for his pioneering of the lever escapement after 1820, and his other, highly eccentric escapements; he continued throughout his life to make watches of a less standardised form than those of Dent and Frodsham. So also did the firm of Vulliamy, known primarily as clock makers. But they were succeeded by Jump, who specialised more in watches of a type showing a strong Breguet influence in their external appearance.

The next advance was a very important one, taking the escapement watch to the highest point of accuracy it is ever likely to reach, certainly in terms of ability to maintain a close and constant rate over a long period. This was the karrusel watch invented by Bahn Bonnicksen of Coventry and patented in 1892. This had a revolving escapement, like Breguet's tourbillon, but more simply achieved as it called for less precise workmanship, while in operation it is less violent than the ordinary minute tourbillon. In the karrusel the escapement is mounted upon the revolving carriage or platform, but is not concerned with its business. The fourth wheel is concentric with the carriage but not mounted upon it, so that the escape wheel revolves round it. The fourth wheel pinion is driven by the third wheel in the ordinary way, and the pinion of the third wheel drives the carriage, whose rate of revolution in the first model was  $52\frac{1}{2}$  minutes. The carriage had no top bearing and ran dry in its guide. In a later model, introduced in 1903, the carriage had a top bearing and it was driven by a separate train from the centre wheel, to revolve in 39 minutes. Yet another variant, with a centre-seconds hand,

revolves in 35 minutes. The escapement is always a normal English lever. Karrusel watches dominated the Kew trials for many years after their introduction, but with the general decline in the English watch trade their production was discontinued in 1923. Bonnicksen supplied his karrusels to several makers, or they were made under licence, notably by Dent, Nicole Nielsen, Usher and Cole, and Rotherham and Son (see plate 145).

Almost concurrently with the karrusel there was an English revival of the one-minute lever tourbillon. Although these might bear the name of Smith, Dent, or Frodsham, most of them were made by Nicole Nielson. They were, and are, capable of a magnificent performance, especially when fitted with a Guillaume balance. They were made up to the mid-1930s and are among the most sought-after watches today.

However, by the end of the First World War it was apparent that the English high-grade watch-trade was on its way out. The writing had been on the wall for seventy years at least and Lord Grimthorpe had advised the English industry to go over to machine production; but to no avail. John Harwood had patented a self-winding wrist-watch in 1924 but the industry failed to take advantage of



a



b

**PLATE 145**

*Silver watch by Dent, hallmarked 1911. Thirty-five minute karrusel movement and lever escapement. Such watches achieved the highest level of accuracy for pocket watches. **a** dial, **b** movement.*





a



b

## PLATE 146

*Lever escapement watch by A. Lange und Sohn of Dresden, No. 1518, late nineteenth century. a dial, b movement.*

(The Time Museum, Rockford, Illinois)

this potential lead, and the self-winding wrist-watch failed to establish itself until after the Second World War, 170 years after its invention.

Although 1914 is the terminal date for this book, by which time the English industry had almost collapsed, it is perhaps appropriate to mention the very high-grade and technically advanced watches being made at the present time in London by George Daniels (one of his tourbillon detent watches is shown in colour plate VII5).

France seems to have done little to defend the preeminent position won for her by Breguet, who had already established the lever escapement in a leading role by 1830. The firm of Breguet, and one or two others such as Le Roy, continued to make high-grade watches, but with an increasing reliance on Swiss parts.

Germany had not featured much in horology since the Thirty Years War, but an important exception must be made of the firm of Lange of Glashütte. Adolph Lange (1815–75) was born in Dresden and trained there and in Paris, where he became the superintendent of Winnerl's workshop. He then settled in Glashütte where he produced lever watches and marine chronometers of very high quality. This tradition was continued by the firm after he died, throughout the period of this book (see plate 146).

Before turning to the Swiss industry as a whole it is perhaps convenient to describe briefly the Swiss Roskopf watch, which was in many ways the precursor of the Ingersoll. The aim of George-Frédéric Roskopf (1813–89) was to produce a watch to sell to the poorest members of the community for 20 francs. This he succeeded in doing by eliminating every possible complication and refinement and using a very crude, pin-wheel lever escapement. Like the Ingersoll, it relied upon an enormously powerful spring to make it work. However Roskopf had no means of setting up a factory specifically designed for the project; he had therefore to persuade the network of outworkers to employ techniques which were both new and displeasing to them. That he succeeded, and at the intended retail price, was therefore no mean achievement of diplomacy and organisation. The first watches were in production in 1867 and gained a bronze medal at the Universal Exhibition in Paris in 1868. This ensured success, and it led to an export trade in very cheap watches from which Switzerland still benefits.

However, it is in the mass production of medium to very high-grade watches that Switzerland now excels.

The first move towards this situation was in about 1780 when Frédéric Japy developed a range of specialised cutting tools and lathes for making particular watch parts, and other tools for drilling, riveting, and similar tasks.

In 1820 Humbert and the Dariers set up a factory for the machine production of watch parts, and although they succeeded in this, the ultimate goal of interchangeability eluded them. This was not achieved until about 1840, by G. A. Leschot, working for Vacheron and Constantin, at first by the somewhat cumbersome means of a very large pantograph. But by 1845 he had devised a successful complete range of machine tools.

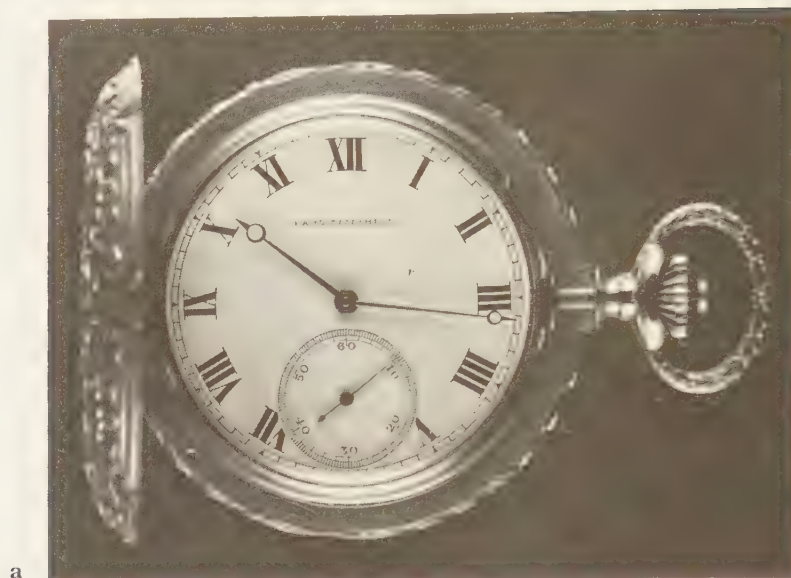
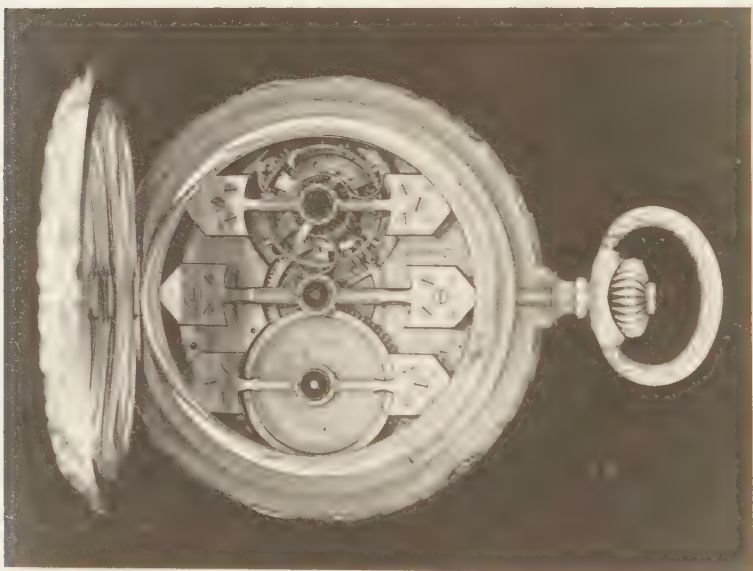
Nevertheless, the full adoption of the factory system in Switzerland was long delayed. Even as late as 1870 the majority of the 34,000 people employed in the industry were still outworkers producing an overall average of forty watches per head per annum. It was not until the present century that the proportion of factory workers began to predominate.

Despite the successive advances of Japy, Humbert, Darier and Leschot, the Swiss industry had a number of difficulties to contend with. As late as 1830 it was recognised that their watch trains were of thoroughly bad quality, and in the whole of Switzerland it was said that there was no one who could make a balance spring. Attempts to improve this state of affairs were made by public competition.

Concurrently, merchant watch makers were applying their organising ability and commercial enterprise to assemble, in quantity, watches made up of the parts supplied by the outworkers, and these men did much to build up the export trade which would provide the outlet for Switzerland's ever-increasing production.

Up to 1850 and later, the industry concentrated largely upon the cylinder escapement, and from 1840 it succeeded in producing the very thin watches that were immediately in fashionable demand.

Switzerland's horological influence upon England has always been considerable. The first batch of émigrés arrived at the end of the seventeenth century, following the revocation of the Edict of Nantes, and there was a further flow a century later, many of whom settled in and around Manchester where they were able to enhance greatly the prosperity of the already well-established Lancashire clock and watch industry. At the same time there came to London such top-class artists as Josiah Emery. Finally, their exhibits at the Great Exhibition of 1851 secured for them a vast export market in Britain.

**a****b****PLATE 147**

*Tourbillon watch, with pivoted detent escapement, by Paul Ditisheim. The barred movement is typical of Swiss tourbillon watches of about 1900. Heavy cast gold hunting case. **a** dial, **b** movement.*  
(The Time Museum, Rockford, Illinois)



It says much for Swiss industriousness and organising ability that even after the Americans had outstripped them in techniques of machine production, the Swiss were still able to undercut their prices, quality for quality.

Against this emphasis on quantity production, some watches of the highest quality continued to be made in Switzerland, and watches by Audemars, Girard Perregaux, Jules Jurgensen, Paul Ditisheim, and even many anonymous pieces, may equal the finest work of the French or English at the time. In particular, Neuchâtel was the principal producer of tourbillon watches during the second half of the nineteenth century and on until about 1960.

Jules Jurgensen, the son of Urban, having trained under his famous father in Copenhagen, moved to Le Locle in Switzerland in 1834, and after his death in 1877 the firm was carried on by his sons until 1912. He made very fine watches with lever and pivoted detent escapements, and elegant Lepine calibre movements. Externally, his work is typified by the slender Roman numerals and slender Breguet hands. Although made in Switzerland and typically Swiss, the firm continued to sign its work 'Jules Jurgensen, Copenhagen' (see plate 148).

Another immigrant to Switzerland was Paul Ditisheim (1865–1945) who trained in England but then moved to Le Locle. His output covers every aspect of watch-making, both decorative and precision. His tourbillon watches took first place at the Kew and Teddington trials on eight occasions. Otherwise, his most important contribution to horology lay in the development of greatly improved oils.

Another Swiss speciality has been the production of watches of extreme complication, by most of the leading firms during the first half of the present century. They contain chronograph, perpetual calendar, equation of time and minute repeating mechanisms. They are, naturally, massive and not at all elegant, but as the ultimate in mechanical complication they make a strong appeal to some collectors (see plate 149).

In America, reputedly the first maker of watches was the clock maker Thomas Harland 1735–1807, but none of his watches survive and he probably imported them rather than made them. Luther Goddard (1762–1842) began making watches in 1809 and he had sold about 530 when he retired from the business in 1817. It seems likely that he did make the greater part of his watches, but after the signing of the Treaty of Ghent in 1814 they were undercut by a flood of cheap European watches.

After Goddard the constant move in America was towards the factory-made watch, and this was achieved in the end, long before Switzerland, which continued faithful to its system of specialist outworkers and assembly-houses. However, the magnitude of the difficulties in establishing mass production methods of watch-making is evidenced by the number of commercial failures with which the road to success was strewn.

First in the field were the four Pitkin brothers who started in 1836, at East Hartford, Connecticut, to make lever watches. The power-operated factory even made its own jewels, but it closed down after five years during which time less than a thousand watches had been made. The influence of the brothers was nevertheless important, as Nelson Stratton, one of their associates, later moved on to work with Dennison and Howard in building up their successful business.

The Pitkin watch had what was, effectively, a three-quarter-plate movement. The main plate had a number of spaces cut out of it to facilitate depthing, and a circular hole the exact size of the plain balance. The balance cock was flush with the main plate (see plate 150).



## PLATE 148

*Repeating, lever escapement watch by Jules Jurgensen of Copenhagen. Although made at Le Locle, Jurgensen always signed his work 'Copenhagen', his birthplace, where he trained under his father Urban. Note typical*

*Swiss-Lepine calibre, slender dial minutes and hands typical of all Jurgensen products from Switzerland; late nineteenth century. a dial, b movement. (The Time Museum, Rockford, Illinois)*

From this point, three quite separate streams of development in American watch-making may be detected.

Aaron Dennison (1812-95) and Edward Howard (1813-1904) founded the making of high-quality and precision watches, in which the Waltham, Elgin, Illinois and Hamilton companies achieved success; but the enormous sums of capital necessary to set up a production line on the American system meant that many other aspirants fell by the wayside.

The ambition to make a cheap American watch in quantity production stemmed from Jason R. Hopkins of Washington D.C., who developed in 1875 a prototype watch planned to sell for 50 cents. In this field, the names Auburndale, Waterbury and Ingersoll were to become famous.

Thirdly are the individual artist-craftsmen producing a small number of very fine and necessarily expensive watches, and foremost among these are Charles Fasoldt (1818-98) and Albert Potter (1836-1908).

Dennison had no experience of watch-making, and according to Howard his designs for duplicating machinery were not successful; but he was a man of great drive and vision and from the promotion standpoint was a vital element in the partnership. It was Edward Howard's technical knowledge, and his inflexible ambition to build the best watch in America, that maintained standards.



PLATE 149  
Gold watch by S. Smith and Son, hallmarked 1899. This watch possesses most of the possible complications including perpetual calendar, minute repeating, and split-seconds chronograph. Hardly anything is visible of the movement, which is not therefore illustrated.



PLATE 150  
Movement of lever escapement watch by H. and J. F. Pitkin of Hartford, No. 148. One of the earliest American factory-made watches, circa 1838. (The Smithsonian Institution, Washington, D.C.)

H. P. Davis became financially involved in the enterprise and N. P. Stratton, from the Pitkin factory, was appointed as assistant superintendent to Howard.

The company was established at Roxbury, and known as the Warren Manufacturing Company, but the first watch to come off the line, in 1853, was signed 'Howard, Davis & Dennison' (plate 151). Later the name changed to the Boston Watch Company and, after moving to Waltham, watches were signed 'Dennison, Howard & Davis - Waltham'.

The watches had full-plate movements with plain balances but they were quite highly jewelled and sold for the substantial sum of 40 dollars.

The Waltham factory soon ran into financial difficulties and in 1857 it was taken over by Tracey and Baker, case-makers. Dennison stayed for a time as manager but soon left and eventually settled in England to found a successful case-making business.

Under the Tracey and Baker direction the factory became known as the American Watch Company, and it is interesting to note that at this stage the work-force was joined by a number of emigrants from Lancashire, who had become depressed by the already waning fortunes of the English



industry. In 1885 the name was changed to the American Waltham Watch Company, in which form it remained in business until the Second World War. It offered watches ranging from good to superb. In the latter class is the 'Riverside Maximus', a watch containing every possible refinement, including train-wheels of gold (plate 152). There were also some highly spectacular watches made to special order, such as the one illustrated in plate 153, in which the plates are made of rock crystal (see also colour plate VIII2).

After the 1857 takeover, Howard returned to Roxbury and established a workshop with about fifteen men. From there he turned out a variety of high-grade watches until his death in 1904. Engraved on the back plates of these watches may be seen an animal: a deer signifies adjustment for temperature and position; a horse is adjusted for temperature only; and a hound is not adjusted for anything.

After Howard's death the company continued as the E. Howard Watch Company. They made both clocks and watches of very high quality, including their own watch-cases. The company eventually went out of business in 1930. Their finest watch, the Edward Howard chronometer (plate 154) was introduced in 1912 and sold for the high price of 350 dollars. It comprised every possible refinement and, with its plain case and simple hand-made dial, it must be accounted among the finest watches ever made. It was sold with a certificate stating, 'this watch shall not be sold to anyone designated by the company as objectionable'.



a



b

PLATE 151

*Lever escapement watch No. 1 by Howard, Davis and Dennison of Boston; the first watch to leave the Roxford factory in 1853. After the firm moved to Waltham in 1855 watches were signed 'Dennison, Howard & Davis'. All had lever escapement. Note the extensive use of jewels of large diameter. a dial, b movement.*

(The Time Museum, Rockford, Illinois)



a

b

PLATE 152

*Gold watch by Waltham of Massachusetts: club-tooth lever escapement; gold train; jewelled throughout. The Riverside Maximus was the highest-grade quantity-produced watch to come out of America. First quarter of the twentieth century. a dial, b movement.*

Turning now to the cheap watch, J. R. Hopkins's prototype, patented in 1875, consisted of a watch in which the entire movement revolved inside the case, the first train-wheel engaging with a fixed annular ring. It was thus, in effect, a tourbillon of very slow rotation. From the production standpoint its merits were that it had very few moving parts compared with an ordinary watch. With some modifications the watch went into production in 1879 and was known as the Auburndale Rotary; but it was not successful.

The same principle however was employed in the Waterbury watch, which had a crude form of duplex escapement and a movement which turned once an hour. It contained only fifty-eight different parts, and sold for about 4 dollars, or roughly a quarter of competitive prices. Its one great drawback lay in the inordinate time it took to wind, as it required seventy-nine turns for 30 hours running. Nevertheless it met with such success that in two years it had outgrown its original premises, and by 1884 some 300 operators were producing 600 watches a day. Various modifications were produced, denoted by the letters A to W. Type E has a cap over the movement stamped 'Don't remove this cap unless you are a practical watch repairer' (see plate 155).

After ten years of successful production the company was reformed as the New England Watch Company; but its conventional key-wound lever watch was not successful. The Ingersoll brothers had built up a successful mail order business for items costing one dollar, and having been agents for

the Waterbury Company they took over the New England Watch Company when it failed. In 1896 they brought out the Yankee stem-wind pocket watch, selling for one dollar. It had a lever escapement, and while the whole thing was inevitably extremely crude it was kept going by a very powerful mainspring, and in ordinary use would keep time within two or three minutes a day.

The company eventually failed in 1922, after having made some sixty million watches with a peak production of 20,000 a day.

Turning to individual artists with a small output of special watches, Albert Potter (1836–1908) was born in New York, where he made in all about fifty-five watches before emigrating in 1876 to Geneva. There he made the variety of watches that established his reputation as an artist of the front rank. He also designed the Charmilles watch which was intended to meet the demand for a cheap, accurate watch, but the company, in which Potter had no interest, fairly soon failed. Potter's watches followed no standard layout and are always of technical interest and considerable elegance.

Charles Fasoldt (1818–98) was born at Dresden and, having escaped from sentence of death in the 1848 revolution, arrived in New York in 1849. There he set up as a maker of high quality clocks and



a



b

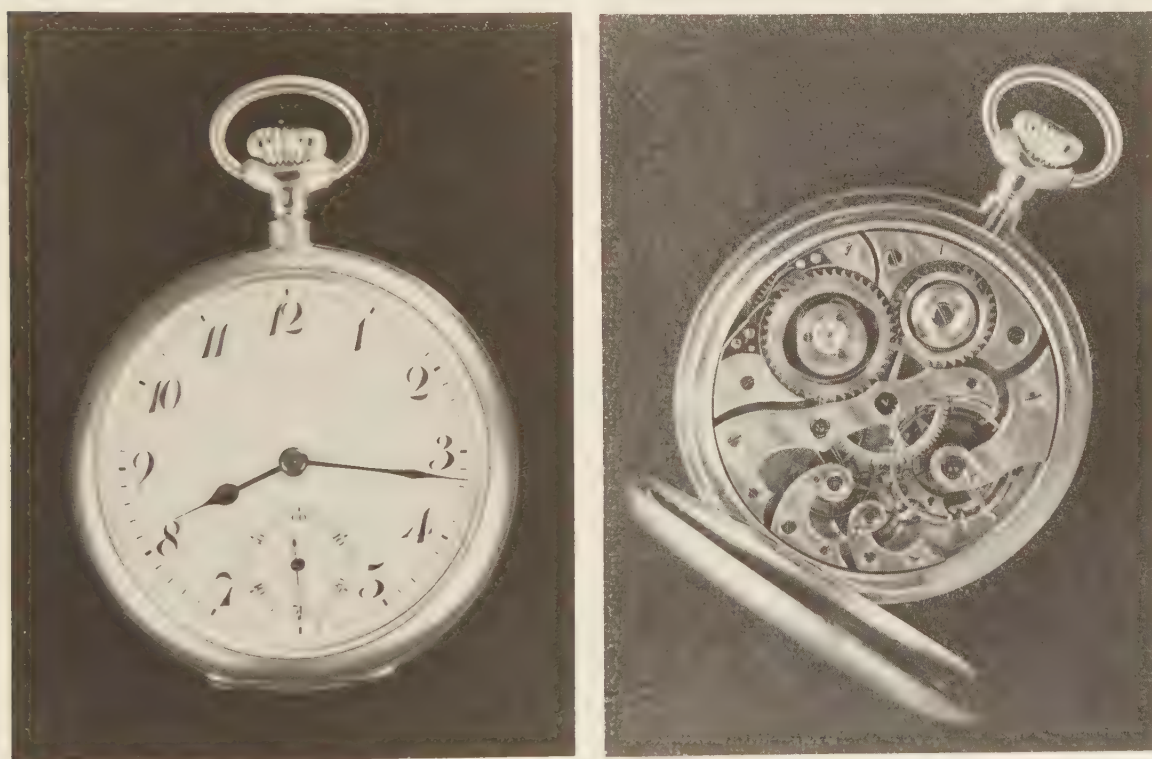
PLATE 153  
*Watch by the American Waltham Watch Company, circa 1900. The back plate of the movement, in which the wheels are pivoted, is made of rock crystal. Typical of the highest grade of American watch made to special order. a dial, b movement.*  
 (The Time Museum, Rockford, Illinois)



watches. For his watches he devised a variant of the Robin escapement. There were two coaxial escape wheels, one about half the diameter of the other. The lever had three pallets of which two, engaging with the larger wheel, were concerned only with locking and unlocking. Impulse was given via the third pallet of the lever, engaging with the smaller wheel. Impulse was therefore given in one direction only. The merit of the escapement was that it did not need oiling; but it worked no better than a conventional lever escapement, although it would tend to go for longer before it needed to be cleaned. The movements of Fasoldt's watches are beautifully made, in a fairly conventional Swiss barred layout (see plate 156).

DEVELOPMENT OF THE BALANCE WHEEL AND BALANCE SPRING

It was John Arnold who first hit upon the idea of terminal end-curves for balance springs in 1776, and Breguet followed with his flat spring and overcoil; but the technique remained empirical. The object



a b

PLATE 154

*Watch by the E. Howard Watch Company, Boston. This model, the finest made by the company, was known as 'the chronometer', and was introduced in 1912. The movement and the gold case are completely without decoration. The lever escapement possesses every refinement and the matched jewels are set in gold coquerets. a dial, b movement.*  
 (The Time Museum, Rockford, Illinois)

of end-curves is to bring the centre of gravity of the spring as near as possible to the centre of gravity of the balance, and while it was known that changes in the shape of the overcoil produced changes in isochronism, the theory producing these changes was not understood until a watch maker named Jacob persuaded Professor Edouard Phillips, a French mining engineer, to conduct a mathematical research into the subject. This work took him two years and in 1861 he produced his *Mémoire sur le Spiral Régulant des Chronomètres et des Montres*. Although this great work was entirely French in inspiration and execution, the Swiss were quickest to seize upon it and put its precepts into practical execution. Jules Grossman was the pioneer executant in the subject, and devoted the years 1868–1901 to producing his ‘theory of timing’.

The greatest scientific advances in nineteenth-century watch making were in the field of metallurgy, and the name of Charles-Edouard Guillaume (1861–1938) is preeminent. Although



a

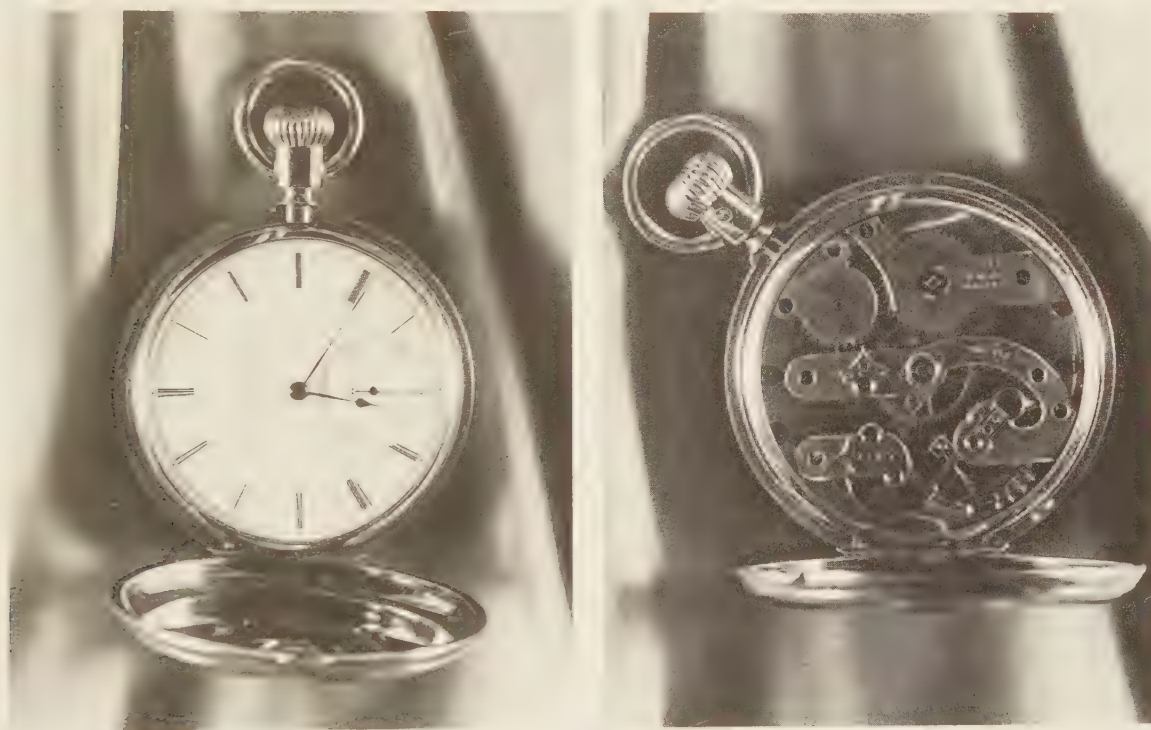


b

## PLATE 155

Watch by the Waterbury Watch Company, Series E, circa 1883. The first fully successful cheap American watch selling for four dollars; duplex escapement. The production run with modifications was from series A to W. Series E, the ‘long-wind’ model, has inscribed on the cap ‘Don’t remove this cap unless you are a practical watch repairer’. **a** dial, **b** sealed plate. (The Time Museum, Rockford, Illinois)

Swiss-born, he was employed as director of the International Bureau of Weights and Measures at Sèvres. His great metallurgical researches were undertaken primarily for the advancement of the Swiss industry, and were first published in 1899 in the *Journal Suisse d'Horlogerie*. These were directed primarily to the elimination of middle temperature error. In any of the bi-metallic compensation balances previously devised, a watch or chronometer could be made to keep time at two given temperatures, but between them it would gain, and outside them it would lose. Guillaume evolved a metal incorporating nickel-iron alloys which, when used instead of steel in a bi-metallic balance, virtually eliminated middle temperature errors. The 'integral' or Guillaume balance could not however be used economically in pocket watches, so the idea followed of developing a metal for balance springs which was itself constant in all temperatures and thus would not need a compensation balance. Experiments were carried out by Guillaume with a Neuchâtel timer Paul Perret, with a considerable



**a b**

PLATE 156

*The 'patent chronometer' watch, No. 496, by Charles Fasoldt of Albany, N.Y. It has Fasoldt's patent escapement. The typical barred movement has the jewels mounted in gold coquerets; gold hunter case. **a** dial, **b** movement.*

(The Time Museum, Rockford, Illinois)



measure of success, but finally it was Guillaume, as the result of further calculation, who found that by adding exact quantities of chromium and carbon to his previous metal, he could produce a metal whose nature remained almost constant at all temperatures. His previous alloy he had named 'invar' and the new alloy he named 'élinvar', being a contraction of 'élasticité invariable'. Experiments carried out in 1913 confirmed the correctness of Guillaume's calculations. So there came into being a metal for balance springs which did not need the assistance of a compensation balance, as the balance itself remained invariable at different temperatures. The élinvar spring does in fact have a slight residual temperature error, to counteract which Paul Ditisheim devised a small bi-metallic affix to the monometallic balance.

Even so, élinvar has its disadvantages; notably its extreme softness and considerable lack of elasticity. M. R. Straumann carried out subsequent researches to produce a metal of superior hardness and elasticity, and at least equally non-magnetic. This he succeeded in doing, primarily by the introduction of the metal beryllium, to produce an alloy which he called Nivarox, which may be regarded as the final stage in the production of the precision escapement watch.

If this chapter has seemed to be devoted to a history of people, firms, systems and experiments, rather than the history of styles followed in the rest of the book, this is because it is how horology since 1830 has developed. There has been no consistent evolution of styles, either nationally or internationally. As to decoration, following a trend which was apparent long before 1830, the watch had become a strictly utilitarian object and its elegance had to be inherent in its design, and not achieved by applied decoration.

Decorated watches there certainly have been since 1830, but because they violated this rule, they have (with the exception of women's wrist-watches) been almost uniformly of meretricious character.

The interest to a collector of watches since 1830 must be centred primarily upon their technical interest or excellence. If he observes this rule, he will find that they have elegance enough into the bargain. By knowing the general history which has been related in this chapter, the collector will be reasonably equipped to recognise the provenance of any watch he comes across, and thus able to form a valid assessment of its merit or importance.

## CHAPTER VII

# *French clocks*

### INTRODUCTION

**F**rench and English pendulum clocks differ in almost every respect, and only after 1800 did the national styles again begin to merge. The great French styles are covered by the reigns of Louis XIV, XV and XVI, and it is amazing to reflect that the first two of these monarchs between them reigned for 130 years.

In all forms of French art, including clocks, dates are rarely mentioned, but only styles associated with the reigns of the kings. Unfortunately, the styles do not exactly fit the reigns.

The dates of the reigns are: Louis XIII 1610–43; Louis XIV 1643–1715; Regency 1715–23; Louis XV 1723–74; Louis XVI 1774–90; Directoire 1795–9; Empire 1800–30.

Before passing to a particular examination of clocks it may be found helpful to consider very briefly the trends of fashion through these various styles, and in this connection it is important to remember that the design of French clock cases was related far more closely to contemporary furniture styles than was practised in England. In France, the furnishing of a room was treated in a far more unified fashion.

The Louis XIV style really corresponds to the baroque, both in form and in its sombrely splendid colouring, such as the black and gold of Boulle. This style begins to give way from about 1700 onwards to a lighter, gayer manner, sometimes known as Régence, but more properly described as early rococo. The natural colours of wood play a greater part and mounts begin to disregard the architectural form of the clock case. Under the influence of two designers (*not* executive artists) Meissonier and Pineau, the rococo style attains its apogee about 1730–5; all classical forms disappear, asymmetry is widely used, and vegetable and animal forms rather than architectural features comprise the main element of the decoration.

Partly in reaction against the exaggerations of this rococo style, the return to classical forms begins about the middle of the century. This movement received great impetus from the interest aroused by the rediscovery and excavation of Pompeii and Herculaneum (the important excavations began in 1749); by the mid-1760s a fully developed classical style (the Louis XVI style) was in existence, corresponding roughly to the Adam style in England. There is increasing emphasis on the imitation of classical models throughout the rest of the century.

There is no essential break in a style between the Louis XVI and the Directoire and Empire styles,



a

PLATE 157  
*Clock by Claude Pascal, circa 1673. Although made in Holland it is typical of the earliest French pendulum clocks, known as Religieuse, except for the unusual embellishment of the pierced silver frame. As is usual with Religieuse clocks, the chapter ring is*





**b**  
*mounted on a velvet ground. This clock is exceptional in that its striking system is a combination of lock-plate and rack striking, almost certainly prior in date to the invention of full rack striking in England in 1675. **a** dial, **b** back plate.*

(The Time Museum, Rockford, Illinois)

the main difference being a lowering of the standards of craftsmanship owing to the impoverishment of France during the Revolution and the Napoleonic wars. Such features as the use of Egyptian sphinxes appear at least thirty years or more before Napoleon's Egyptian campaign. A definite break, however, occurs at the Restoration in 1815, when patronage finally passed from the aristocracy to the middle classes, giving rise to a riotous demand for 'styles' rather than style.

A marked difference in outlook between English and French clocks is that in England it is the maker of the movement who matters, and the name of the case maker is never known, whereas in France the maker of the case is at least equally important, and after about 1750 his name is generally known. In that year orders were promulgated that members of the Guild of *Ébénistes* (roughly speaking, cabinet makers and carpenters) should stamp their names on their pieces. This did not apply to metal cases where the maker's name seldom appears, and when a famous name is stamped on a metal case, it should generally be regarded with considerable suspicion.

The movements of French clocks are often of superb quality. Early examples display a refreshingly robust vigour; while the later influence of such men as the two Le Roys, Berthoud and Breguet brought in an era of unsurpassed craftsmanship and ingenuity coupled with very high finish. The exuberant decoration, and sinuous and fanciful lines, of most French clocks before Louis XVI seldom appear to advantage except in company with French furniture, and perhaps for this reason their considerable mechanical interest and merit have been somewhat undeservedly ignored by horological connoisseurs in England.

In about 1950 Editions Tardy published *La Pendule Française* in five parts, covering the whole history of French clocks. The number of illustrations devoted to French clocks in the present book is necessarily limited and cannot hope to be fully representative. The reader wishing to become more fully acquainted with the many types of French clocks is therefore recommended to study them in the profusely illustrated *La Pendule Française*.

#### LOUIS XIV 1643 to 1715

The first type of French pendulum clock is called the *Religieuse*, and it took its inspiration from the first Dutch pendulum clocks of Samuel Coster, which it very closely resembles. It is an essentially architectural style, not unlike the earliest English bracket clocks, and it seems to have been designed sometimes to stand on its feet, and sometimes to hang on a wall (plate 157).

The *Religieuse* clock has a rectangular case with a flat, arched or portico top. The dial opening is rectangular and the chapter ring and maker's name cartouche are set on a velvet ground. The hands are usually gilt and elaborately pierced.

Slightly later clocks, transitional from the *Religieuse* to the typical French style, are clocks with side columns, usually with Corinthian capitals and a dome top with decorative finials. The columns are sometimes of twisted 'barley-sugar' type (plate 158).

All available flat surfaces have marquetry of brass or white metal and tortoiseshell, and three finials or vases are at the ends and centre of the arched top. It is rare to find cast and gilt corner pieces in the spandrels of the doors. Later clocks may have a domed or basket top and no plinth, but these are transitional in style from the *Religieuse* to the Louis XIV style proper. Also in these transitional pieces the velvet 'dial plate' becomes curtailed, and the pendulum bob is seen swinging behind the ornament below the chapter ring. The framework of the case is generally walnut, or oak in the later clocks.



PLATE 158  
*Louis XIV mantel clock by Mazurier of Paris, late seventeenth century, typical of the transition from the Religieuse proper to the fully developed Louis XIV style found after 1700. Note dome top; free-standing side columns; minute hand less elaborate than Religieuse; Boulle decoration; early appearance of small figures on top. The movement has three trains and is musical.*

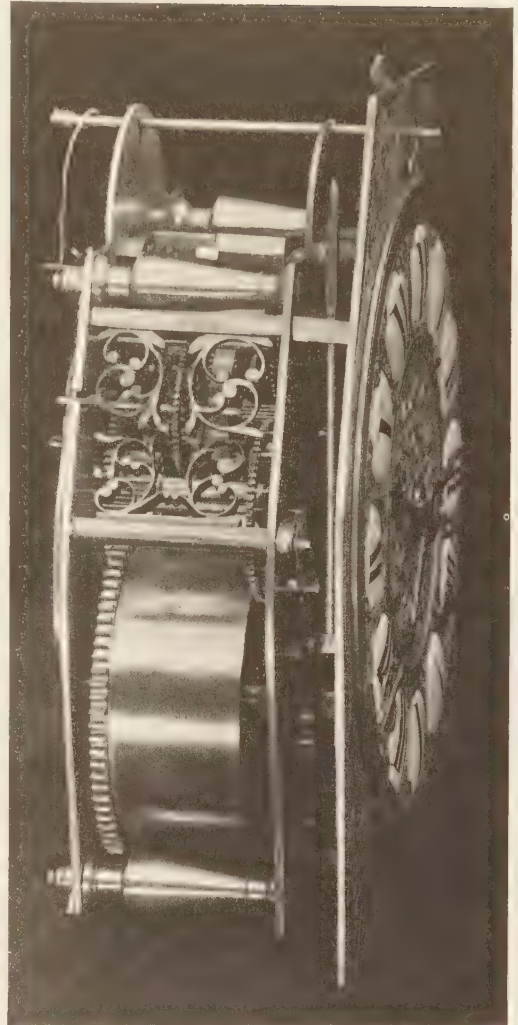


PLATE 159  
*Movement of typical Louis XIV mantel clock by Du Chesne, Paris. Note large going barrel; pierced steel decorative detent for the striking train; baluster pillars pinned through the back plate; regulator consisting of an arbor round which is wound the thread from which the pendulum is suspended.*

With the establishment of the Louis XIV style proper, about the middle of the reign, the decoration becomes more and more elaborate. The architectural shape of the Religieuse is given up. Side columns are turned sideways and are covered with ornamentation, and soon disappear. The arched top gives place to basket and inverted bell types, and these become narrower until they just provide a small platform for a gilt figure, generally large compared with the earlier finials or vases.





PLATE 160

*Typical late Louis XIV mantel clock in the Grand Style. Note arched top carrying a fairly large figure; also use of figures on base; enamel hour plaques on engraved gilt dial plate; undecorated minute hand; pendulum bob visible below dial plate; case veneered with tortoiseshell with applied gilt ornament.*

(Wallace Collection, London)

PLATE 161

*Late Louis XIV spring-driven clock with its own pedestal; the movement is by Minuel. Note increasingly curvilinear treatment and appearance of a slight waist; figure above arched top; tortoiseshell with brass inlay and applied gilt ornament. The whole is of particularly superb and rich quality.*

(Wallace Collection, London)



The front of the clock is a framework with heavily carved arched top; ormolu figures and decorative pieces are applied at the upper corners, and gradually spread to almost every part that has space for them. Reaching the bottom corners, they give the clock a shape gradually widening to its base and, in later clocks, the frame itself is slightly waisted or curved outwards towards the base. What is known as the Grand Style lasted up to the end of the seventeenth century and then merged into the Regency with an increasing exuberance of applied ornament (see plate 160).

The typical Louis XIV dial has white enamel plaques for the hour figures on a dial plate of gilt repoussé metal. In watches, these did not appear before 1690, but they were used earlier on clocks. Generally, there were no minute figures, but 5-minute enamel plaques are found, and the engraving of every minute on a narrow gilt band is not uncommon.

Hands became simpler; the minute hand especially had little or no piercing.

This was the great period of marquetry of tortoiseshell and brass or white metal, which was brought to perfection by André Charles Boulle (1642–1732). As in all marquetry, two sets of pieces were made together, by sawing superimposed sheets of shell and metal. By using a very fine saw, both sets could be used to produce an inlay of metal in a shell ground, and an inlay of shell in a metal ground. The former, called the first part, was more prized than the latter, called the second or counterpart.

Boulle's sons continued their father's work and Boulle marquetry was used as a form of decoration on furniture throughout the eighteenth century. No one, however, achieved the perfection of craftsmanship and design evolved by André Charles Boulle himself.

The wood of the case on which the marquetry sheet was laid was almost always oak, though it was nowhere visible externally, since the parts not covered by the Boulle decoration were veneered with ebony.

The bracket clocks were generally called mantel clocks by the French, *horloges de cheminée*, but so many were made with their own wall brackets, which followed the design and decoration of the clocks, that their use on brackets must have been as frequent as on mantels. Sometimes one finds a plinth evidently belonging to the clock, 3 to 4 inches high; the clock with its own feet stands on the base which again has its feet. These were probably intended for mantel clocks.

There then appeared a type of clock found nowhere else outside France, and at no other period, in which a bracket clock was provided with its own tall pedestal, giving the general appearance of a long case clock, though the clock remained a spring-driven clock with short pendulum and verge escapement. These clocks appeared at the end of the reign of Louis XIV and during the Regency period, that is, during the first quarter of the eighteenth century (see plate 161).

Real long case clocks, with weights and seconds pendulums, are rare until after 1700. France was far behind England in adopting the long case clock, and it never achieved the popularity it had in England. It is probable that this was due to the French continuing to use the verge escapement when the English, except country makers, had quite given it up. With a verge escapement, the small arc of swing which a long case imposes makes a seconds pendulum difficult, although not impossible, to accommodate.

The tall pedestals, bringing the clock dial above eye level, nearly always tapered downwards to a narrow base; a rectangular shape is rare. They are decorated with the same sumptuous profusion of marquetry and ormolu as the clock itself. It was probably due to the tapering shape of these pedestals that the long case clock, when it did come in, was too narrow at pendulum bob level for an adequate

swing of the pendulum, and was given a bulge for the bob, which made the cases singularly inelegant. The long case clock was called in France a *Regulateur*, or *Horloge de parquet* (see plate 162).

#### REGENCY 1715 to 1723

Returning to the bracket or mantel clock, always a favourite in France, the chief feature of the Regency style is the abolition of the straight line. The sides of the case, from the circular top, curved inwards to give the clock a waist and, from the waist, they curved outwards again to the foot. This was often formed by figures or gilded castings applied to the corners of the case at the bottom, while between them, the bottom edge of the case carried a mass of ormolu ornament, all with curved outlines, generally merging into an elaborate figure group or plaque rising centrally up to the bottom of the dial.

The top of the case too became curved everywhere, and most often supported a large figure. Symmetry remained in the shape and decoration of the case proper, but asymmetry appeared in the central and topmost figure groups.

Dials and hands did not alter to any great extent but the thirteen-piece dial appeared as a transition from the characteristic enamel plaque dial of Louis XIV to the one-piece enamel dial of Louis XV. The thirteen-piece dial consists of a central enamel plate, surrounded by twelve hour plaques.

#### PLATE 162

*Louis XV long case clock by Gudin, circa 1750. A late example of the bulging case, originally designed to take a wide-arc, long pendulum, but unnecessary in this instance where the escapement is a Graham-type dead-beat. The clock has perpetual calendar and equation work. The signed case is by Duhamel. (Conservatoire des Arts et Métiers, Paris)*





PLATE 163

*Mid-Louis XV mantel clock by C. Daillé with rococo bronze-gilt asymmetrical case with typical figures on top. The pendulum bob in the form of sun-rays is visible through the window below the dial. The base contains a musical box.*

(Wallace Collection, London)



## LOUIS XV 1723 to 1774

The Regency style had displayed an increasingly naturalistic and lively spirit, in contrast to the dignified grandeur of the true Louis XIV. It prepared the way for the Louis XV style proper, which had developed by about 1730 and continued until 1750. This period is essentially rococo, but after 1750 the long trend towards extreme exuberance had spent itself and there was a gradual return to simplicity and straight lines, in preparation for the Louis XVI style which thus became established during the previous reign.

Bracket clocks from about 1725–35 had a more marked waist and, generally, developed a more graceful form, with less profuse ornamentation. This had a tendency towards asymmetry, but it was not aggressive. The straight line was still banished (plate 165).

Then the wooden case for bracket clocks tended to give way to a bronze casting, generally a mass of curved forms with shell and foliage motifs. Symmetry of ornament gradually gave way to tormented shapes devoid of any pattern (plate 163).

The case maker acquired importance, and after 1750 wooden cases are almost invariably signed. Phillippe Caffieri (1714–74) was, perhaps, the most famous çaster and chiseller, and inclined more towards symmetry, while Juste Aurèle Meissonier (1675–1750) was the apostle of asymmetry.

In long case clock cases the curves became more tortuous. A bulge for the pendulum bob, generally with spy-hole, was usual. Even when the clock was a real long case clock with seconds pendulum, it was often given the appearance of a bracket clock on a pedestal; it is characteristic of the style that the naturally flat top of the part simulating a pedestal was nearly always curved.

The wooden cases of the long case clocks and of the earlier bracket clocks were usually of oak covered with marquetry of shell and metal or of coloured woods, but veneers of various decorative hard woods are not uncommon.

A decorative process which had first appeared in the reign of Louis XIV is the use of horn, both in place of shell in marquetry, and as a base for painted subjects and decoration. The sheets of horn were attached to the oak case, but were first coloured on the back faces and often painted with flower decoration. The tortuous panels or strips with horn covering were always in frames of cast ormolu.

The other new form of decoration was *vernis Martin*, which became very popular towards the middle of the century for furniture and clock cases. The importance of *vernis Martin* was that it enabled the rococo decorators to introduce a wide range of colour into their work, and colour was one of the most important ingredients of rococo taste. It was the most successful of any European attempts to imitate oriental lacquer. Robert Martin (1706–65) and his brother, who invented this process in about 1730, were appointed *vernisseurs* to the king in 1733. Their lacquer was used for both European and oriental style decorations. The oak case was generally covered with a veneer of pearwood, which has a closer grain than oak and provided a better base for the background colour of the lacquer.

Towards the end of the Louis XV period, clocks were often supported on animals or grotesque figures. Elephants were a speciality of the Caffieris (see plate 164). Porcelain, generally in combination with ormolu, came into use, sometimes as figures on the base, sometimes as flowers on a tree with a clock face in the branches, and clocks of this type are greatly prized (plate 166).

The Louis XV period brought in a type of clock which never found any favour in England – the

## PLATE 164

*Louis XV clock by Jean Baptiste Baillon. Metal case with typical Caffieri elephant. The base contains a musical box.*





## PLATE 165

*Early Louis XV spring-driven clock by Prevost of Le Havre, typical of the Regency period, with thirteen-piece dial. (The fully developed thirteen-piece dial, however, was wholly enamel, with no metal dial-plate visible.)*



## PLATE 166

*Louis XV clock by Julien Le Roy decorated with porcelain flowers and figures. Note completely asymmetrical design; one-piece dial; asymmetrical disposition of winding holes.*



## PLATE 167

*Louis XV cartel clock by Fieffé. Note all-metal, asymmetrical case containing a half-seconds pendulum.*  
(Wallace Collection, London)





cartel or wall clock. The clock was set in a frame of cast and gilt bronze or of gilt carved wood, the frame being lengthened downwards to admit a half-seconds pendulum. At this time in France, highly carved and partially gilded panelling was the main feature of wall decoration. These panels were unsuitable for paintings, but the rococo forms of cartel clocks and barometers blended admirably with their decoration (see plate 167).

The thirteen-piece dial remained fashionable until about the middle of the century when the dial makers succeeded in producing a large porcelain dial in one piece; the dial with separate plaques then quickly disappeared (see plates 165, 166 and 167).

Hands, and especially the minute hands, again became more elaborate. They were usually of steel, finely pierced and shaped.

#### LOUIS XVI 1774 to 1790

The reign of Louis XVI began in 1774, but the style may be regarded as covering most of the second half of the eighteenth century. It was the finest period of French clock-making, both in design and craftsmanship. There was a return to symmetry and the straight line. Bronze work on a large scale continued for structural purposes, but ornamentation is mostly on quite a small scale.

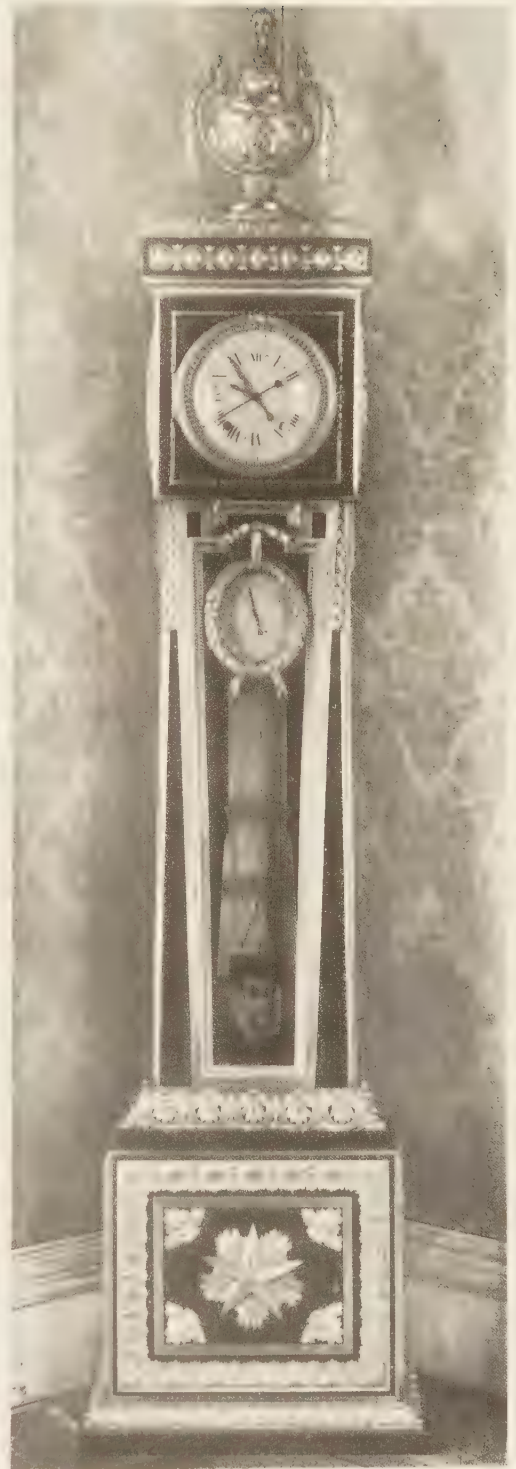
In the last two decades there was a growing tendency towards copying the antique which also characterised the immediately post-revolutionary Directoire style.

Dials are smaller, and the clocks are generally mantel clocks and not bracket clocks.

#### PLATE 168

*Long case clock by Ferdinand Berthoud, typical of the transition from Louis XV to Louis XVI. Note the return to straight lines and symmetry; also Harrison-type gridiron pendulum. The dial at the top of trunk is a barometer. The case is stamped B. Lieutard (died 1780)*

(Wallace Collection, London)



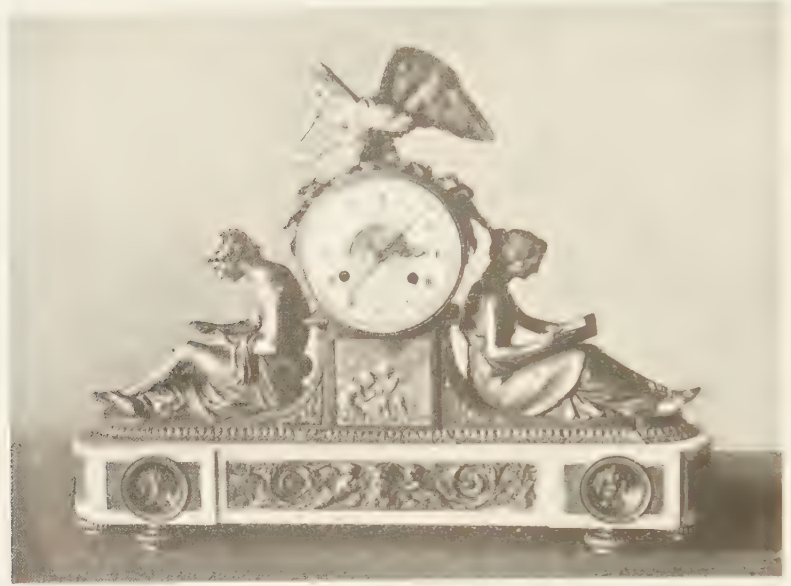


PLATE 169

*Louis XVI clock by Bouchard. Note the introduction of marble in the base with bronze decoration.*

Perhaps the chief characteristic of the mantel clock is the use of white marble, with applied decoration of gilt bronze in the form of panels and mouldings. Sometimes the whole construction is of marble; sometimes a marble base supports a clock case constructed wholly of bronze. Cases are frequently executed in bronze, less commonly in marble and occasionally in biscuit porcelain. Wood continued in use for cases, especially in the provinces, and for long case clocks (see plates 169, 171 and 172).

The long case clock is a more graceful piece of furniture than it was in the previous period. There is a tendency towards a rather small dial, and the precision clock (corresponding to what in England is called a Regulator) has, generally, a rectangular case of the same width from the top of the dial to the plinth, with a glass door; in spite of the completely plain outer form, these clocks often achieve great beauty (see plates 168 and 170).

Towards the end of the period, a type of mantel clock became common which may be called the column clock. There are two side supports carrying a portico top, and the clock is hung between them. The supports may be marble with appliqué bronze decoration, or each may be a pair of cylindrical columns or a pair of caryatides; or they may be bronze figures (see plate 172).

Perhaps the most graceful type of mantel clock is the lyre clock, appearing also near the end of the period. The frame of the lyre may be marble with bronze mounts, or it may be bronze; often enamel and *diamanté* decoration is added. The clock face is central in the lower circular space of the lyre, while the gridiron pendulum rises up to simulate the strings of the lyre. Sometimes the bob of the pendulum is a large ring, set with paste brilliants and brought forward to be in the plane of the clock face. Since the pendulum is above the clock mechanism it is the bob which connects with the escapement (see plate 173).

Throughout the second half of the eighteenth century clocks were frequently made with

horizontal turning hour and minute rings. Most commonly the construction includes a marble or bronze-gilt vase or urn, standing on a marble base, with a snake pointing to the hour with its tongue, or a figure stretching up an arm and pointing with a finger. The appropriateness of the snake for this purpose is that it is an emblem of eternity, and hence a symbol of Time (see plate 174).

Dials are always of white enamel in a single piece. Sometimes they are annular, showing the movement through the centre. Large minute figures remain later than in English clocks, and although there is a tendency for them to become small in later clocks, they are found very large right to the end of the period. Dials are nearly always clear, well designed and well executed. Towards the end of the period, certain dial painters (Coteau and Dubuisson were outstanding) achieved fame for really beautiful work, painting garlands of flowers for ordinary clocks, or signs of the zodiac in a ring of cartouches for calendar and astronomical clocks (see plate 173).

Among the graceful manifestations of the Louis XVI style was a return to something closely resembling the *Religieuse*. A glass front is flanked by slender columns supporting a break-arch top with a circular dial of simple design. The pendulum swings below the dial, visible through the glass front.

In contrast with this simplified style there was a simultaneous return to the styles of Louis XIV and Louis XV, particularly as executed by Boulle, which had never gone out of fashion throughout the whole of the eighteenth century. These throw-backs may be detected by the accuracy of the workmanship and general finish, and by the later style of the movement. The difference between Louis XVI and Louis XIV Boulle is in the bold character of the mounts on the former. But the two styles are often indistinguishable in this medium.



PLATE 170  
*Louis XVI Regulator by Lepaute, circa 1770. The case by Nicolas Petit. Pin-wheel escapement; gridiron pendulum; equation work. Note the brass-gilt decoration.*

(Conservatoire des Arts et Métiers, Paris)





Hands on Louis XVI clocks are generally elaborate; indeed, the minute hand, often fairly plain under Louis XV, is generally as much decorated as the hour hand. Lattice-work designs were especially popular. Gilt brass is more usual than steel.

The pendulum bob, when visible, is highly decorated, most usually in the form of sun-rays.

#### DIRECTOIRE 1795 to 1799

This style embraces the Revolution period and marks the transition from Louis XVI to Empire. It has no very well-defined characteristics beyond a general continuance of the neo-classic Louis XVI style; it is exemplified by some very grotesque and ugly clocks. The decorative motifs of the clock cases are generally taken from ancient Greek art. In its progress towards the Empire, the period also produced some superb, quite plain bureau clocks (plate 175). The Revolutionary influence is displayed by a certain number of decimal dials.

#### EMPIRE 1800 to 1830

This period comprises the Consulate (1799–1804), Napoléon I (1804–15), Louis XVIII (1815–24), and Charles X (1824–30). As with the contemporary English Regency, an overall 'style' comprehended a considerable number of widely differing 'tastes' (as, for example, the Greek, Gothic, and Egyptian taste). Greek influence was perhaps stronger in France than in England, where its chief apostle was the oppressively scholarly Thomas Hope. Simultaneously, and no doubt as a sort of nostalgic recollection of the old regime, there was a quite widespread reproduction of the Louis XV and Louis XVI styles, especially in Boulle (see plates 176 and 177).

The clock with columns continued for a time and some of the neatest clocks found are of this type. A favourite later type was a chariot or vehicle drawn by some animal, with a clock face in the wheel where, the hands being indistinguishable from the spokes, it is practically impossible to read the time. But no combination of clock face with a group or structure could be too incongruous; for example, a vase (bronze or porcelain) with a clock stuck in the side. A redeeming feature was the high craftsmanship of the decorative work. The figures and figure groups, although of fine execution, are far inferior to those of the Louis XVI period.

The materials used were bronze (gilt or with patina), marble of all kinds and colours, and porcelain.

Dials are smaller and often of gilt or silvered metal, though white enamel remains the most common. Hands are much more simple, and tend towards the plain steel moon hand which became very popular.

The very pinnacle of simple artistry was reached in the bureau clocks of Ferdinand Berthoud, Antide Janvier and Abraham-Louis Breguet. Using gilt or silver cases and dials, plain gold or steel moon hands, and the liberal application of engine-turning as the sole decoration, they achieved, by perfection of proportion and craftsmanship alone, a degree of elegance which has never been

#### PLATE 171

*Louis XVI clock by Robin. Note the typical arrangement of metal base, supporting side figures and urn on top; simple Breguet-type hands; use of less heavy numerals on the dial than formerly.*

(Wallace Collection, London)



## PLATE 172

*Louis XVI clock by Tavernier, a popular type of marble case in which the movement is supported by two columns. The base is a large musical box.*  
(Conservatoire des Arts et Métiers, Paris)



## PLATE 173

*Louis XVI lyre clock by Kinable. Note mock gridiron pendulum simulating the strings of the lyre; ring of paste brilliants forming part of the pendulum and encircling the dial; delicately painted signs of the zodiac outside the chapter ring, in the style of Coteau. The movement is below the pendulum. A very fine example of this favourite Louis XVI style. (Victoria and Albert Museum, London)*

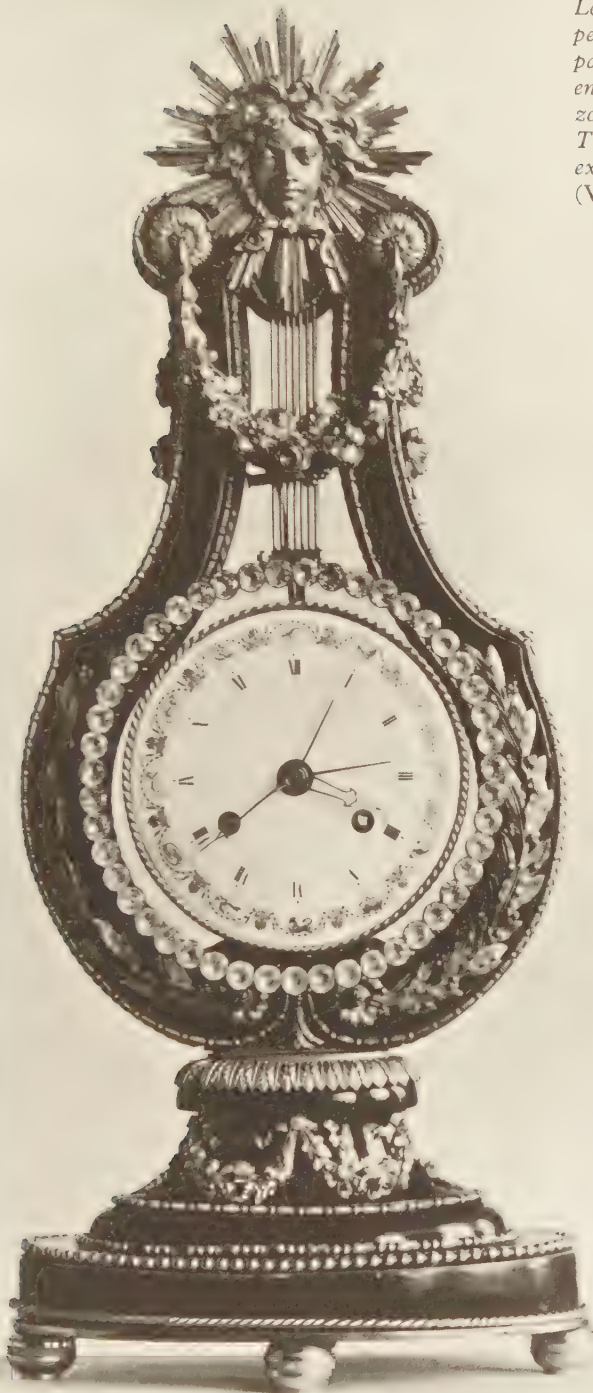




PLATE 174

*Louis XVI ring and snake vase clock. The ring-type chapter rings (for hours and minutes) rotate and the time is indicated by the head of the snake (symbol of eternity).*

surpassed in the history of horology. Such refinement could not give complete satisfaction if it was only external, but it is, in fact, matched by even greater beauty and precision in the movements. Breguet made relatively few clocks, and very few pendulum clocks indeed. Many of Berthoud's also have balance-wheel escapements. Nor were other makers far behind, and Robin and the Le Roy firm, both names long-established in French horology, produced splendid examples.

The simple style of the long case Regulator, dating back in its inception to Louis XVI, continued with increased popularity and elegance. These mostly employ the Amant pin-wheel or Graham dead-beat escapement and Harrison gridiron pendulum (plate 178).

#### FRENCH PROVINCIAL CLOCKS

These appear to have received no systematic study and, indeed, they are for the most part remarkably unattractive. Long case clocks are found in many districts. The cases, usually of oak, are fairly plain, but their proportions are uncomfortable and suggest that the decision to put clockwork into them was fortuitous, and arrived at too late to make more than a bodged-up job of the business. Bracket clocks follow the styles of Paris, with less decoration, and attractive examples are found. Nevertheless, these gawky long cases may house some splendid mechanism which repays the closest examination, with interesting local traditions. To take one example only, Comptoise clocks from the Jura district have an unique system of striking: having struck the hour, they repeat the performance two minutes later. This is done by a form of rack striking with, necessarily, no warning mechanism. The rack is straight, and attached to a sliding rod which, being released one second before the first stroke on the bell, falls by gravity on to the snail. This type of rack is also found in other provincial pieces.



PLATE 175  
*Directoire régulateur de cheminée by Lepaute. Note the severe simplicity of line.*



PLATE 176  
*Empire clock with urn on top, reminiscent of the similar but more ornate Louis XVI clock in plate 171. The movement by Julien Le Roy is earlier than the case which was made to house it.*





PLATE 177

*Empire clock by Cronier. Marble and bronze case with figures; a development of the similar Louis XVI style shown in plate 169.*

**CARRIAGE CLOCKS**

After the abdication of Charles X in 1830 France entered upon a long era of political instability during which the inspiration of taste ceased to be aristocratic. Clock-makers accordingly plunged into the variety of styles which became fashionable throughout Europe, notably the Gothic revival. They continued, however, to make reproductions of earlier French styles, mainly Louis XV, and at best these are almost indistinguishable from the originals. However, the quality of the mounts and hands are generally inferior, and the movements are usually mass-produced, with circular plates, and anchor-recoil escapement. The striking may be either on the lock-plate or rack system.

France's principal contribution to the horological field after 1830 was the carriage clock.

The chief characteristic of a carriage clock is its metal-frame case, containing glass panels on all sides and top. The escapement is visible through the top window, with a horizontal balance wheel, and in all but the earliest examples it is mounted on a separate platform, readily detachable from the rest of the movement.

In all its important features the carriage clock had been developed by Breguet by about 1800, but these were very expensive, with richly cast cases and complicated mechanisms (see plate 179). The carriage clock as known today owes its origin to Paul Garnier of Paris (plate 180). From 1830 he produced clocks of modest size (about  $3\frac{1}{2} \times 4\frac{1}{2}$  inches) with a plain gilt framed case, with a carrying handle, and windows all round. The dials were silvered and engine-turned in a variety of attractive ways. Simplicity was carried to the extent that there is no knob for setting the hands, which have to be pushed round with a finger. Despite this they

PLATE 178  
*Empire regulator clock. Note typical extreme simplicity of line and small dial; gridiron pendulum.*

are by no means heavy in appearance, nor do breakages appear to have resulted except from the most brutal treatment. There are no complications such as alarm or repeating mechanism, but they strike the hour and half-hour. The escapement is a type of Debaufre, and very similar to the English Ormskirk escapement, with two coaxial escape wheels operating on a single pallet mounted on the escape-wheel arbor. Despite having uncompensated balance wheels these clocks perform even today with commendable accuracy and their simple elegance has rarely been surpassed.

After Garnier's launching, the vogue for carriage clocks increased quickly and widely, and France developed a profitable export trade to England. So universal did the carriage clock become that a maker's name seldom appears after about 1850, but most of the movements were manufactured in the small town of Saint-Nicolas-d'Alermont, near Dieppe. The cylinder escapement was common to begin with, but a platform lever escapement soon became universal, except for some high-grade English clocks which had a detent escapement.



a



b

## PLATE 179

*Empire travelling clock by Breguet, No. 780. The case is gilt and the dial silver. The parts of the dial not polished are engine-turned. The clock is a repeater and incorporates equation work and perpetual calendar; the escapement is detent and tourbillon. a movement, b dial.*

(Ashmolean Museum, Oxford)



Until recently, the dating of a carriage clock in even the most approximate way was hardly possible. However, in 1974 Charles Allix and Peter Bonnett published *Carriage Clocks*, the result of extensive research and a most comprehensive treatment of the subject. For anyone wishing to study this interesting branch of horology in depth, this book is essential.

The wide-scale manufacture of carriage clocks survived the First World War and continues to the present time.

### MECHANISM

The general standard of workmanship under Louis XIV was inferior to that of the English makers, but under Louis XV Julien Le Roy, first of the great line of horologists, brought about a marked improvement which soon raised French horology once more to a level at least comparable with the English.

The anchor escapement was never really popular in France where the verge escapement survived longer than in England, especially in long case clocks. By the use of very long pallets it was found possible to operate a 39-inch pendulum with an arc little wider than that required for an anchor escapement. Such pendulums usually have three or four hinges in the rod and may be folded up for travelling. The carting about of large quantities of furniture in eighteenth century France was much more common than in England. Verge escapements in mantel clocks were sometimes of the silent variety, with silk or gut pallets.

The French experimented with variants of the anchor escapement where, by making one of the



PLATE 180

*Carriage clock by Paul Garnier, Paris, circa 1830. Garnier's clocks served as the prototype of all subsequent, metal-framed carriage clocks. The dial is engine-turned and silvered. The escapement is a form of Debaufre.*

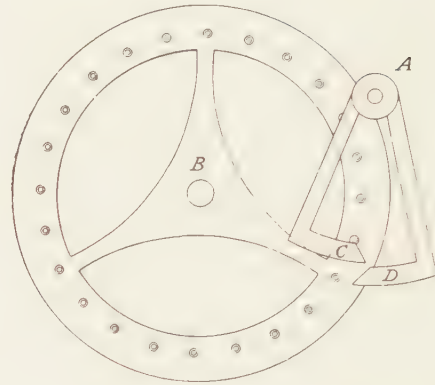
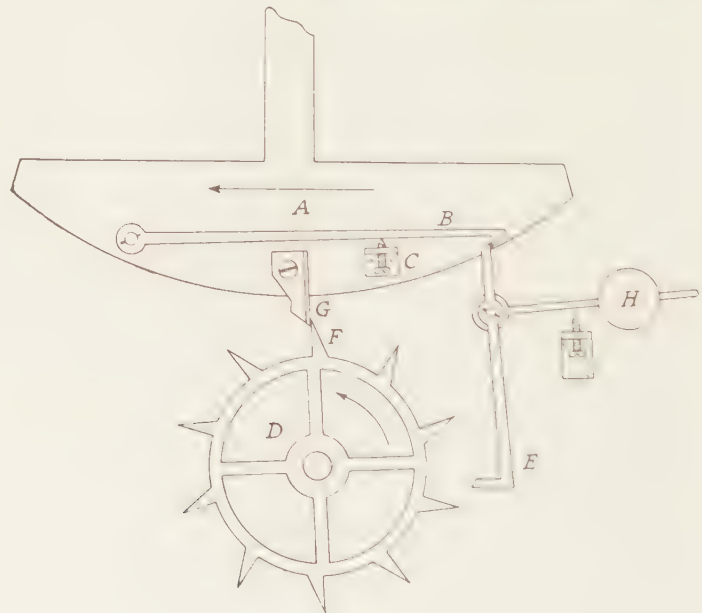


FIGURE 34. *Amant's pin-wheel escapement.* The fork *A* is rigidly fixed to the pendulum crutch. One of the pins on the escape wheel *B* is about to impart impulse to arm *C* of the fork *A*. The pin will then drop on to *D* and be held there while the pendulum completes its swing and returns, when it will impart impulse to *D* and escape while the next pin drops on to *C*.

FIGURE 35. *Berthoud's detached pendulum escapement.* Pendulum bob *A* carries a hinged claw *B* which normally rests by gravity against a stop *C*. When the pendulum swings from right to left, in the direction of the arrow, *B* collects detent *E* and carries it along with *B* whereupon the escape wheel *D* is unlocked and tooth *F* imparts impulse to the pendulum at *G*. Before

the impulse is complete the claw *B* clears detent *E*, which is returned to its previous position by a counterweight *H*, and again locks the escapement immediately after the impulse stroke is complete. On the return swing of the pendulum the chamfered end of *B* rides over the similarly chamfered top of *E* without interference to either pendulum or escapement.



pallets separate from the pendulum crutch, the entry pallet could operate with greater mechanical advantage. The first of these was devised by Thiout.

In 1741 Amant devised the first of the many dead-beat, pin-wheel escapements which have been so popular in France. In the form used by Amant the escape wheel, of large diameter, has pins projecting from its rim and these engage alternately with the two pallets of the pendulum. Like Graham's escapement, the pallets thus have two quite separate faces, for locking and impulse (this escapement is shown in figure 34). A fault in the original design was that the drop of the pins on the locking faces was necessarily excessive, but this was later remedied by cutting away the back half of each pin, leaving the acting portion of the pin D-shaped.

Jean André Lepaute devised a modification of this escapement with the pins alternately on the two sides of the wheel. The supposed merit was that the locking faces were at the same radius. But only Lepaute seems to have used it and other makers produced a multiplicity of variations on the original theme by Amant.

During the second half of the eighteenth century French makers vied with each other in applying a great variety of detached escapements to pendulum clocks. The first detached escapement had been invented by Pierre Le Roy in 1748 in the course of his evolution of a marine chronometer, but Ferdinand Berthoud was among the first to apply a detached escapement to a pendulum clock; this escapement of about 1760 (illustrated in figure 35) is not only in all essentials a pivoted detent chronometer escapement, but the basis for all the variants which followed after. As with most of its successors, it was arranged for use in a lyre or similar clock where the movement is situated below the pendulum bob.

Several would-be refinements upon the Berthoud prototype incorporated a gravity-operated remontoire which was wound at each stroke by the escape wheel, and locked by the detent. It then imparted impulse to the pendulum. Yet, despite the theoretical appeal of these detached and constant-force escapements, they were not successful in practice as applied to pendulum clocks, and they went out of fashion with the lyre-clock, in which they had a practical use.

Apart from these characteristically French escapements, French clocks as a whole have certain other mechanical features which differentiate them from their English contemporaries.

At no time were the French as wedded to the fusee as were English makers; the going barrel was generally more popular. From about 1750 there was a pronounced trend towards lightness in all the parts, especially the pivots. The conservatism of the French in adhering to the verge escapement finds a parallel in their retention of the count-wheel mechanism for striking long after rack-striking had become almost universal in England. The French continued to use both systems impartially until well into the nineteenth century. They often arranged their trains so that the winding holes were asymmetrical in the dial, and when there was only a going train its winding hole might be placed anywhere in the dial. Many clocks had the movement contained in a drum-shaped canister, and because of this the French evolved a fairly standard movement with circular plates, which was supplied to retailers in enormous numbers throughout the nineteenth century. The escapement was a narrow anchor and the going period was about two and a half weeks. Despite their delicate pivots, these drum movements seem almost indestructible and will run for immense periods between cleanings.





## PLATE 181

*Long case clock by Benjamin Chandlee of Nottingham, Maryland, circa 1714. Typical of the earlier American long case clocks showing strong English influence; walnut case; overall height 6 feet 9½ inches.*

## CHAPTER VIII

# *National styles*

**I**n the history of horology the lead has been taken at different times by Italy, Germany, France, England and Switzerland. These countries shaped the main thread of fashion and design, but others had national styles of their own which, while they had no widespread influence, are nevertheless in themselves artistic and interesting. The adequate study of each would require its own book; the present chapter can do no more than describe in barest outline the characteristics of the national schools; nor can more than the basic types be illustrated.

It is nevertheless hoped that this series of sketches may serve as a general survey of the more important national styles. It is confined to clocks, since national styles in watches are not so pronounced as to demand separate treatment. They can be covered adequately in tracing the general trends, especially from 1830 onwards in chapter VI.

### AMERICA

The clock-making industry in America had two quite distinct phases, divided fairly sharply by the year 1800. The eighteenth century was the time of individual craftsmen closely following English traditions; the early years of the nineteenth century saw the birth of American mass production.

Clock-making in eighteenth-century America must have been a precarious business because the population was so scattered; the difficulty of obtaining brass enforced the general use of wooden movements, though a few early brass movements (probably imported from England) have survived. For these reasons it is remarkable what fine clocks were made by these lone craftsmen.

#### LONG CASE CLOCKS

The individual craftsmen of the eighteenth century concentrated almost wholly upon long case clocks which could be made with an absolute minimum of metal parts.

Possibly the earliest surviving example is by Abel Cottey (1655–1711) who emigrated with William Penn and set up in Philadelphia in 1682, where he prospered considerably. This and other early clocks are perfectly plain, with flat-topped hoods and are indistinguishable from their English predecessors (plate 181).

Break-arch dials and shallow dome tops with finials appeared in the second quarter of the eighteenth century. Apart from the finials, and wooden frets in the spandrel spaces of the hood, the cases continued to be without decoration. The metal spandrel ornaments of the dial correspond to the



## PLATE 182

*Pillar and scroll shelf clock by Eli Terry, model No. 3, made in 1817 or 1818. Note the side pillars and scroll-shaped top and bottom, which give this type of clock its name. The movement is all of wood and weight-driven.*

*(The Time Museum, Rockford, Illinois)*



English woman's head ornament, except that an urn takes the place of the head. A clock made in about 1740 by Samuel Bagnall of Boston has a break-arch hood closely following the line of the break-arch dial. The break-arch space of the dials may contain a strike-silent dial, calendar, moon work, or a name plaque.

From about 1760 the curly horns of English provincial pattern appeared on the hood of American clocks and remained almost universal throughout the second half of the century. Dials passed through all the stages of development already described in connection with English clocks. The trunks remained almost entirely innocent of decoration except for a few very special clocks, and for an occasional raised panel on the door with a cockle-shell top, which was then fashionable and known as the Rhode Island block front style.

Simple band inlay appeared at about the turn of the century.

Free-standing corner pillars on the hood were fashionable from 1760 to 1820.

In about 1790 a type of hood began to appear which is rarely found in England. Hoods with a break-arch top had their outer edge decorated by a crest or band of irregular outline, colloquially known as whales-tails (see plate 183). Later this cresting became a little wider, and pierced, and thus produced a very decorative and tasteful effect. Notable examples exist by Simon and Aaron Willard of Massachusetts, and other fine makers.

The movements of long case clocks may be either 30-hour or eight-day, according to whether they are made of wood or brass. Wooden movements have oak plates and either leaf or lantern pinions; only the escape wheel is of brass.

The locking plate is outside the plate and usually of very large size.

Miniature long case clocks are less uncommon in America than in England and may well have provided the inspiration for the popular shelf clock of the nineteenth century which, in its earliest form, is no more than a very small long case clock in which the trunk and plinth have been compressed into one unit of about the same height as the hood.

#### SHELF CLOCKS

The shelf clock is a purely national style and at its best possesses considerable charm. It appears to have been introduced by the Willards. As described in the previous paragraph, its earliest manifestation looks much like a small long case clock in which the hood has joined up with the plinth to the complete exclusion of the trunk. The average overall height is 2 feet 6 inches.

A variant of this early form of shelf clock, with its two quite separate parts, has what is known as a kidney dial. The dial opening has a straight, or only slightly curved, lower edge, a semicircular top outlining the dial circle, and slightly waisted sides.

The finest development of the shelf clock was introduced by Eli Terry in 1817, and is known as the pillar and scroll (plate 182). Apart from this innovation, Eli Terry (1772-1852) is an important person in American horology as he was the first man to produce cheap clocks in large quantities, first with wood and later with brass movements. The pillar and scroll shelf clock is not quite twice as high overall as it is wide. The fixed parts of the case consist of two slender pillars, one on each side; a narrow base with slight bracket feet connected by a series of scrolls of varying outline; and a top consisting, almost invariably, of a swan-neck pediment with three finials. The space between these pillars and scrolls is wholly occupied by a glazed door having a narrow, undecorated frame, with the window divided by a horizontal transom. The painted iron dial occupies the upper and larger division and the



lower part has a simple painting of a landscape, or a conventional pattern, and an unpainted space through which the pendulum bob is visible. As made by Eli Terry and his early contemporaries the whole clock had a quality of unsophisticated gracefulness.

Later, the proportions became coarse and heavy and the swan-neck deteriorated into horns. In about 1825 the pillar and scroll clock began to lose popularity owing to the introduction of the bronze and looking-glass clock by Chauncey Jerome. Jerome had worked for Terry and later developed quantity production into true mass production. It is recorded that in one year, about 1850, he made four hundred thousand clocks, but his business capacity did not rival his ability as a salesman and his undertaking eventually failed catastrophically. The bronze and looking-glass clock is a simplified pillar and scroll clock. The lower edge is a flat shelf; the top scroll is more simple and less graceful in outline; the pillars are thicker and have bronze mounts; and the painted landscape is replaced by a mirror. The bronze and looking-glass clock was not an improvement on the pillar and scroll clock.

After 1830 the bronze and looking-glass clock was superseded by the ogee and other even less graceful variants of the shelf clock.

By 1830, almost all the American types of clock had been invented and they continued throughout the period of this book, suffering only the inevitable coarsening of proportion and detail that was typical of the Victorian era.

However, an important development took place in 1837. The Eli Terry and Aaron Willard clocks had wooden movements and were weight

PLATE 183

*A fully developed American long case clock by Thomas Harland, a prominent English-trained maker of Norwich, Connecticut, circa 1785. Note break-arch tops to door and hood, the latter with whales-tails cresting.*

driven (see plate 184). Joseph Ives (1782–1862) began making metal movements from 1819, with iron plates and gears of sheet metal. Although unable to make or obtain coiled mainsprings he used leaf-type wagon springs to drive clocks, and many of these are still working. But even as late as 1830, 30-hour clocks usually had wooden works and were weight driven, and brass movements were only used for the more expensive eight-day clocks.

Under the force of a trade depression in 1837, Chauncey Jerome (1793–1868) had the idea of making a cheap, 30-hour brass movement and housing it in a simple but elegant case, which would sell. This consisted of, in effect, an ogee-section picture frame and the space below the dial was occupied by a picture or pattern of some kind. This Jerome called 'the O.G. clock for everyone' and it eventually sold for as little as one dollar (plate 185). He then turned his attention to the British market where he also sold the clock in enormous numbers. Chauncey Jerome became the world's largest clock maker of his day, but he never really survived a severe fire in his New Haven factories in 1844.

Elias Ingraham (1805–55) produced a variant of the shelf clock which sported nominally Gothic embellishments, such as the finials on top of the side columns, and the frame above the dial coming to a pointed top. These clocks had various vaguely appropriate names such as sharp Gothic, standard steeple, and round Gothic. The firm continued in family ownership throughout the period of this book. An equally long-lived family connection existed in the Seth Thomas Company until 1932.

Among the original designs of merit to emerge during the nineteenth century was the calendar clock designed by E. N. Welch who had a number of business connections (plate 186). During a depression in 1857 he sold most of his products to England with payment in gold, as a result of which he became immensely rich. The calendar clocks were marketed by the Ithaca Calendar Clock Company.

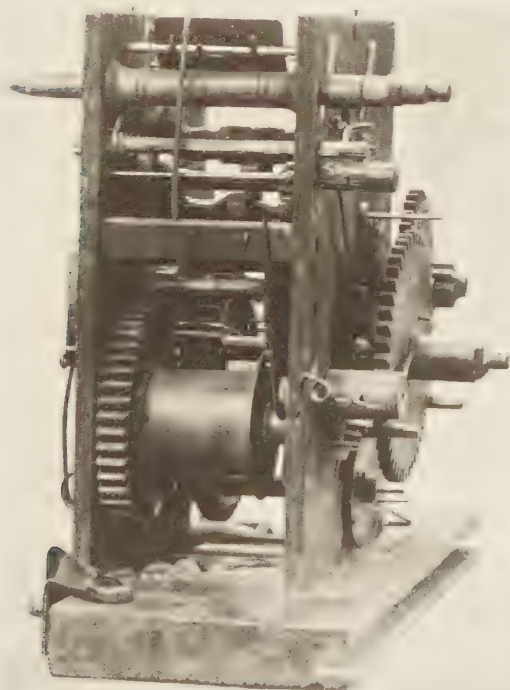


PLATE 184

*Typical American wooden movement of a hanging wall clock by Gideon Roberts of Bristol, Connecticut. One of the earliest mass-produced examples, 30-hour, circa 1790.*





PLATE 185  
*O.G. shelf clock by Chauncey Jerome, circa 1837,  
with 30-hour brass movement. These clocks sold in  
immense numbers in America and England.  
(The Time Museum, Rockford, Illinois)*

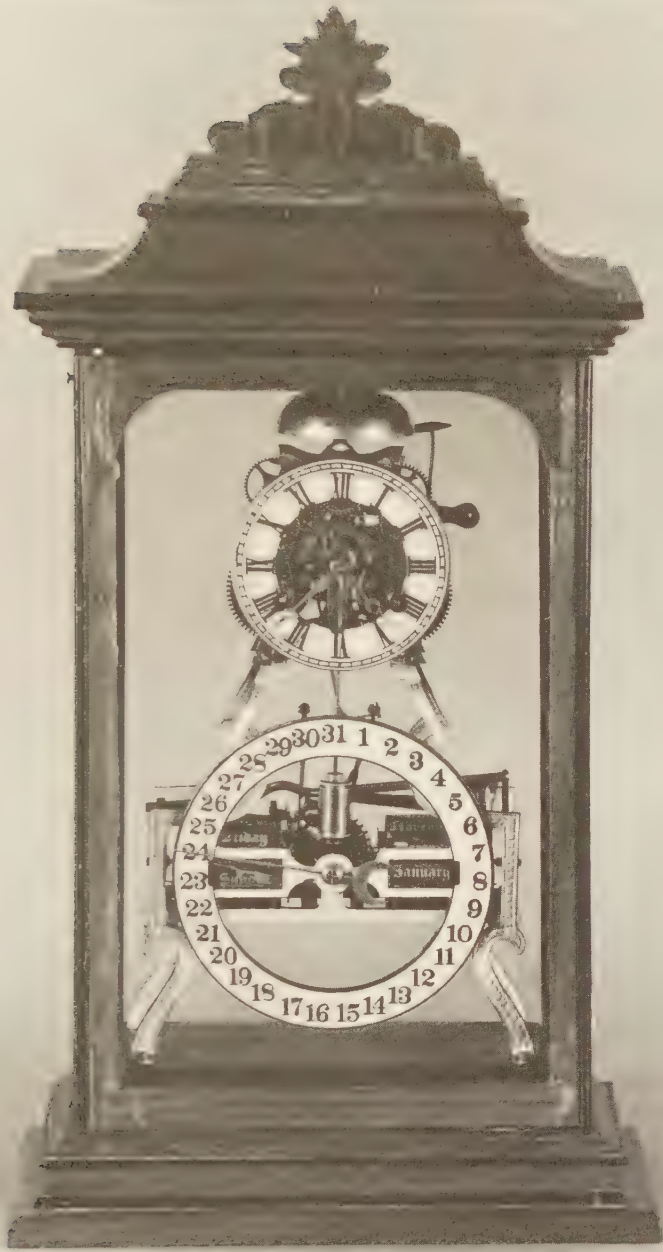


PLATE 186

*Ithaca calendar shelf clock, circa 1870. One of several individual clock designs developed in America during the second half of the nineteenth century.*

(The Time Museum, Rockford, Illinois)

## WALL CLOCKS

The earliest American hanging wall clocks are hooded 30-hour movements with unenclosed weight and pendulum, known colloquially as 'wag-on-wall'.

The early Willard type of shelf clock was adapted as a wall clock, but after it came what are unquestionably the most artistic clocks developed in America: the banjo, lyre and girandole.

The banjo clock was patented by Simon Willard in 1802 and may be accounted America's most important artistic contribution to horology, having a shape at once beautiful and functional (plate 187). The dial has only a narrow metal frame and bezel for the glass (usually domed), and on top of it is a finial. Below the dial is a narrow trunk, slightly narrower at the top than at the bottom, down which the weight travels, with the pendulum rod in front of it. Below the trunk is a box-shaped base which houses the pendulum bob. Slender curved gilt metal ornaments provide a connecting motif for the three main parts of the clock, and the finest examples have a bracket-shaped pendant below the base. The whole, as executed by the Willards and other good makers, was most delicately and tastefully executed and perfectly proportioned. Banjo clocks are still made.

The lyre clock is simply a banjo in which the trunk is shaped like a lyre, usually with somewhat ponderous carving (plate 188).

The girandole (much prized by American collectors) is a banjo with a circular, instead of a rectangular, base.

## PLATE 187

*Eight-day banjo clock by Aaron Willard of Boston, Massachusetts, who invented this type in 1802. The example illustrated is circa 1810 and is unusual in possessing a striking train. Note the typical eagle finial, well-proportioned hands and dial, and curved scrolls from dial to base. The weights lie behind the pendulum.*







Throughout the nineteenth century, as with the American watch industry, the making of high quality clocks existed alongside the mass production trade. As with watches, Edward Howard was eminent among clock makers. He, and after him the Edward Howard Company, made all the traditional shapes, but of outstanding quality are his regulator clocks, usually in cases of severely restrained elegance (plate 189). For his compensated pendulums he used Graham's mercurial systems, but he contained the mercury in four small jars, to make it immediately responsive to any change of temperature.

From an early date, Howard also made Regulators and clocks with electrical contacts for transmission to other clocks or warning systems.

Another pioneer in the field of electrical horology was John Locke of Ohio, who marketed an 'electronograph' in 1840. This combined a clock with an electric accessory which would carry the clock beats for a considerable distance and then print them on a roll of paper.

Today the traditional designs of shelf clock are being sold with electric clocks inside them.

PLATE 188

*Lyre clock by John Sawin of Boston, Massachusetts, circa 1822. Note the typically heavy carving of the lyre-shaped trunk.*



## AUSTRIA

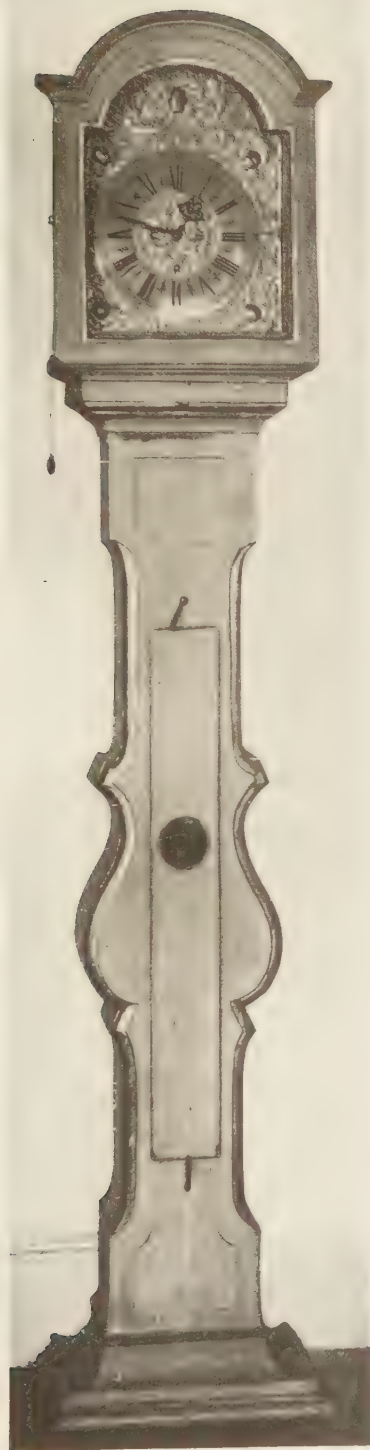
Prior to the invention of the pendulum, the Austrian centres (Vienna, Prague and Innsbruck) participated in the general south-European style. But when Germany lay prostrate after the disastrous Thirty Years War (1618-48) Austria, as the seat of the Holy Roman Empire, made a more rapid recovery.

The first pendulum clocks, which are rare, have posted movements, and some of them have complicated astronomical trains with dials on all sides of the clock, superbly engraved. English influence, which was strong in Austrian work from 1680 to about 1780, may be displayed by cherub spandrels. Often the whole case was silvered, with metal cresting concealing the bell or bells. As early as about 1680 a long pendulum might be combined with a verge escapement, the clock either standing on a bracket, or on a pillar case (plate 190). In the latter form, the weights would be contained inside the pillar and the long pendulum, with its fairly wide arc, swung outside, and to the rear of the pillar.

In the early eighteenth century clock cases mostly followed the English style, coupled with typical Austrian baroque ornamentation. In the south, however, long case clocks began to develop the bulbous, provincial French style (described in chapter VII) which was later to grow into a typical native style. Bold, appliqué gilt mounts were popular, but unlike the French clocks the Austrian mounts were often wood, instead of metal (plate 191). The dials, by contrast, followed English styles, with separate metal chapter rings on a gilt plate; but while cherub spandrel ornaments are often found, the

## PLATE 189

*American Regulator clock by Edward Howard, circa 1870. The movement has a dead-beat escapement with mercury-compensated pendulum, comparable with the finest contemporary European workmanship. (The Time Museum, Rockford, Illinois)*



spandrel spaces may instead be engraved or enamelled. Ringed winding holes were popular. On the south-Austrian clocks the dial was repoussé.

In about 1780 a type of regulator clock began to become popular. This type generally has a plain, triangular portico top. Some of the best examples have an annular chapter ring with the escapement showing through the centre. The trunk and plinth are also glass fronted and the large pendulum bob swings in the base. The unusual feature of these clocks is that they are almost all designed to hang on a wall, and some examples have a bracket attachment under the base. The overall height is about four feet (plate 192). Cheaper versions of these fine, late-eighteenth and early-nineteenth-century Regulators continued to be made throughout the whole of the nineteenth century. The pendulum rod might be either wood or a gridiron, and the dead-beat escapement was almost universally of the pin-wheel type. Good examples ran for a month or even a year.

Plate-shaped clocks were popular throughout the whole of the seventeenth century, and may be found as late as 1750. Following the Augsburg technique the later examples have a silver or pewter chapter ring, with richly repoussé centre, and the hand or hands generally have elaborately pierced ends. These clocks may hang, or stand on a small pedestal.

Pendulum bracket clocks were very popular from about 1680 and showed markedly English characteristics. Spiral-twist corner pillars were popular.

From about 1740 a national style in bracket

PLATE 190  
*Austrian provincial long case clock, circa 1730. The case is painted and the dial plate is gilt repoussé. Note the typical bulging lines. The month movement is of iron. The clock is a timepiece and has a pull-repeater. This type of provincial clock displays Styrian influence and is known as a monastery clock.*





clocks began to develop, being really a compromise between English and French influence. The case was ebony or ebonised, with bold ormolu mounts, coarsely engraved (or, alternatively, gilt wood appliqué). The top, usually an inverted bell, was surmounted by a gilt figure (see plate 193).

Dial openings had a break-arch top which often contained subsidiary astronomical dials or, in later examples, painted enamel plaques. The dial had at first a silver chapter ring on an engraved dial plate with applied baroque spandrel ornaments. Where there was a pendulum slit in the dial the false bob was usually made of a paste brilliant. Later clocks had enamel dials, sometimes with superb flower paintings.

After 1780 came a great variety of bracket clocks displaying not only pronounced national character but also very considerable imaginativeness and charm. They are known as the *stockuhr* or *stutzuhr* (meaning a short clock) (plate 194). The most usual sort have a fairly standard layout, but with an infinite variety of application. Some, too, were obviously made for people of quite moderate means, with gilt wood mounts, while others are most richly executed. Basically, these clocks consist of a colonnaded base, about 10 inches wide and roughly the same height, with a flat top. Above the base, and connected to it by a slender bracket, is the dial. The dial is further supported by flanking ornaments in ormolu, frequently using the dolphin motif. Above the dial stands a figure or an imperial eagle.

The base is usually of vaguely architectural form, often with alabaster pillars forming a colonnade. The pendulum bob may be visible behind these, or through an arch, usually backed by a mirror. The dial generally has an annular chapter ring with the gilt dial plate ornamented with ormolu and sometimes automata which perform at the hour.

These clocks exist in considerable numbers in Austria, and, if they were more widely disseminated, they would form a very charming species for a collector.

After 1800 came a further variety of styles, often of extravagantly fanciful design, such as a Gothic ruin, which nevertheless contrive to remain artistically pleasing (plate 195). Ormolu mounts, which had previously been heavy and coarsely engraved, now rivalled the French in their refinement and high finish (plate 196). Simple pillar clocks of refined classical design are also typical of this period, reflecting the French Empire style.

Travelling clocks of all kinds were popular at all times, mostly of very high quality. Early nineteenth century examples have fine gilt cases.

In the beginning of the nineteenth century a miniature clock – almost a toy – achieved popularity and is now widely sought by continental and American collectors. It is called the *zapper* because of the very fast movement of its tiny pendulum (or pair of pendulums) in front of the dial. These clocks are 1 to 2½ inches high, in a great variety of shapes and materials. The escapement has usually a rudimentary form of cylinder.

From the mechanical standpoint, a high standard was generally prevalent. Before the invention of the pendulum, experiments were made in search of improved timekeeping and foremost among these

#### PLATE 191

*Long case clock by Jacob Bendele, Salzburg. Month timepiece movement, circa 1750. The typically shaped case is decorated in marquetry and the superlative gilt mounts are entirely executed in wood.*

(The Austrian Museum of Applied Art)

#### PLATE 192

*Austrian hanging wall Regulator by Marenzeller of Vienna, circa 1820. Note the typical pediment top and bracket case. The escapement is dead-beat. The month movement has quarter-striking and grande sonnerie and calendar work.*



PLATE 193

*Mid-eighteenth-century Austrian (Bohemian) bracket clock by Joseph Graff of Prague. Note the typical gilt ornament of the case, surmounted by a figure; break-arch dial with subsidiary dials; mock pendulum bob in the form of a paste brilliant. This type is known as 'chapel' because of its shape.*



PLATE 194

*Stockuhr or stutzuhr; a typical example of a widely diversified style very popular in Austria from 1815 to 1830. Note the colonnaded base with mirror back and visible pendulum, and movement on top. The birds are gilded wood and the smaller mounts are repoussé. The skeleton dial is typical of better-class Austrian clocks of this period.*





PLATE 195  
*Austrian bracket clock, circa 1790, typical of the fanciful designs popular at that time, corresponding to the Gothic ruin of English landscape gardening. The case is ormolu. The glass is heavily domed.*  
(The Vienna Clock Museum)



early makers was the Swiss born Jost Burgi, of Kassel and later Prague (died 1632), who invented a most ingenious form of cross-beat escapement with two cross-beating foliots, which attained an accuracy of timekeeping within a minute a day. This type of timekeeper was used by Tycho Brahé for his astronomical observations, and an unaltered specimen survives in the Danish National Museum at Copenhagen and in the British Museum. Burgi also invented the remontoire, thus anticipating Huygens by some eighty years. He achieved standards of accuracy in tooth-cutting and general finish which were hardly surpassed for the next two hundred years.

Austrian makers were much attracted by complications in the form of perpetual calendars and equation work, and there were several churchmen who devoted much time to the study of these complicated mechanisms in which they achieved a very high standard of craftsmanship. Among these, David a San Cajetano (Ruetschmann) developed the differential gear in the course of his experiments.

Later characteristics of Austrian work, in the eighteenth century, are finely engraved back plates, somewhat thick arbors, and a general preference for the going barrel. The pin-wheel escapement became popular for high-class work towards the end of the eighteenth century and a variant seldom found outside Austria combined a seconds hand, moving once a second, with a half-second pendulum. A normal pin-wheel escapement has two arms, each with a dead face and an impulse face, which swing with the pendulum. In the Austrian variant there is only one such arm. Mounted on it is a small pivoted arm with a counterweight which, in its closed or lowered position, registers with the impulse pallet and forms a continuation of its dead face. As each pin of the escape wheel drops, it falls on to the top face of this pivoted arm, carrying it to the lowered position. Thus obstructed, the pin passes the impulse face and is held on the dead face of the impulse pallet. The pivoted arm, thus released, is returned by its counterweight to its open position, and on the return swing of the pendulum the pin is able to escape and gives its impulse to the pendulum. Thus, the escape wheel only moves on alternative swings of the pendulum.

Austrian watches are often of high quality but display no markedly national characteristics.

## PLATE 196

*Bracket clock by Brendl of Vienna, 1813. Note the dolphin mounts, especially popular in Austria, and other mounts displaying the very high standards of ormolu achieved in Austria in the first quarter of the nineteenth century. Also typical is the annular chapter ring with the movement and subsidiary dials visible through the centre. The eight-day quarter-striking movement has recoil escapement. The small subsidiary dials attached to the hands are operated by gravity and give local time, phases of the moon, days of the week and month, and independent seconds. The overall height of this exceptionally fine clock is about 1 foot 6 inches.*



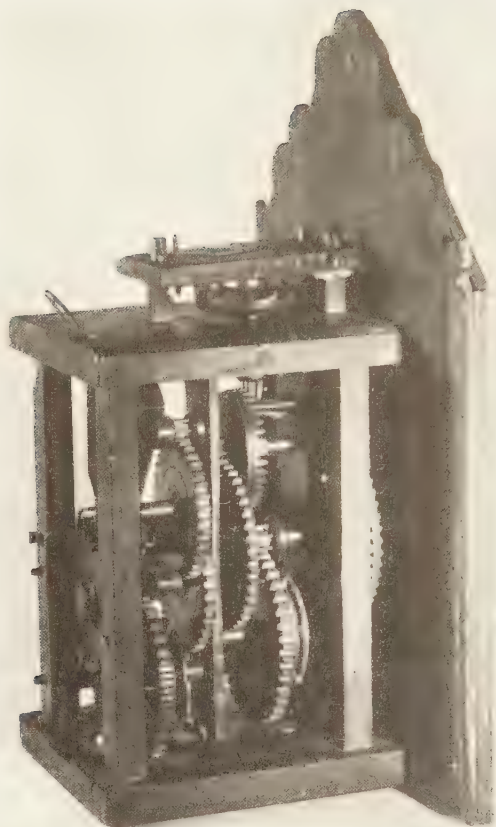


PLATE 197  
*Typical Black Forest wooden movement, circa 1740. All the parts are wood except the escape wheel and lantern pinions.*



PLATE 198  
*Black Forest clock, circa 1740. An early example of the fully enclosed movement, two hands, striking train and pendulum. Note the typical arrangement of the pendulum hanging in front of the water-colour painted dial. The aperture above the XII may have contained an alternating sun and moon, now missing. Note also the archaic style of marking the quarters, and the fact that the minute hand is therefore shorter than the hour hand.*

**THE BLACK FOREST**

The clocks which came from the German Black Forest region are outside the main stream of horological development. Their study makes a pleasant digression for the general student of horology, or an object for the specialist.

When the peasants of the Black Forest turned to clock-making in the middle of the seventeenth century, they used wood as being the material which they could obtain and with which they were accustomed to work. They did so with the tools they already had, and used metal only when wood was completely unsuitable.

The earliest European clocks of which we have any first-hand knowledge are the monumental iron machines of the late fourteenth century, with documentary evidence extending over a century earlier, but it is reasonable to suppose that these were preceded by experiments on a smaller scale, and in a more easily shaped material, such as wood. So it may well be that in the wooden clocks of the Black Forest we see a throw-back to the earliest mechanical clocks, of which we have no record (see plate 197). The oldest type, of the mid-seventeenth century, had a foliot balance, going train only, and one hand. All the parts are wooden except the verge, the metal pins which serve for teeth on the escape wheel, and the teeth of the lantern pinions, although later examples have a normal crown wheel made all of wood. The weight is of stone. This primitive type continued unaltered for almost a century until, between 1730 and 1740, there came the addition of striking mechanism, the pendulum and the cuckoo. Glass-blowing was another native industry, so it was natural that the bells should be made of glass, but the use of glass was fairly quickly superseded by metal.

The first pendulums were short, and swung in front of the dial; despite their tardy adoption they did not at once oust the foliot, of which examples are found dating from as late as 1760, after the more adventurous people were already using the long pendulum and anchor escapement (see plate 198). The first cuckoos had a bird and a trap-door very much like those still made. The bird-call is, of course, produced by two small organ pipes, tuned a minor third apart, and miniature bellows. Very few cuckoo clocks before about 1840 have survived. Brass wheels were popularised during the second half of the eighteenth century, although they were still mounted on wooden arbors, often decoratively turned, and pivoted in wooden plates with brass bushes. Brass arbors and plates did not become universal until well into the nineteenth century.

The first clocks had wooden dials, painted in water colours, and a single wooden hand; but about the middle of the eighteenth century came the (mis-called) Dutch style, with a boxed movement, and an applied wooden dial plate with a painted arched top. The chapter ring was of convex section and the hands were brass. Variants were introduced during the nineteenth century, but the popular chalet style did not appear until about 1850. Complicated clocks, with automata or musical trains (organ or zither), or both, are also occasionally to be found with bold baroque ornamentation.

What had started as a home handicraft became in time an industry, and during the summer some members of the family would peddle the clocks which the family had made during the previous winter. Gradually an export trade developed, and the selling of the clocks became separated from their manufacture. Many were sold in England, where they even survived fierce competition from the cheap American clocks of the mid-nineteenth century.

**HOLLAND**

Holland may justly claim the two most important contributions to the science of horology throughout history. These are the development, by Christian Huygens, of the pendulum and the balance spring to the point of practical utility and commercial success. The credit for the invention of these two vital components in every modern clock and watch has been widely claimed for many inventors, although Huygens never bothered to do so for himself. In any case, the point is only of academic interest, since there is no doubt that Huygens alone brought them to the point of general application, and therein lies Holland's greatest horological achievement.

But Dutch makers as a whole failed to take full advantage of Huygens's lead and in both the case of the pendulum and that of the balance spring it was the English who carried out the succeeding stages of refinement and accuracy in application.

Nevertheless, Dutch makers have produced certain types of clock which are peculiar to Holland.

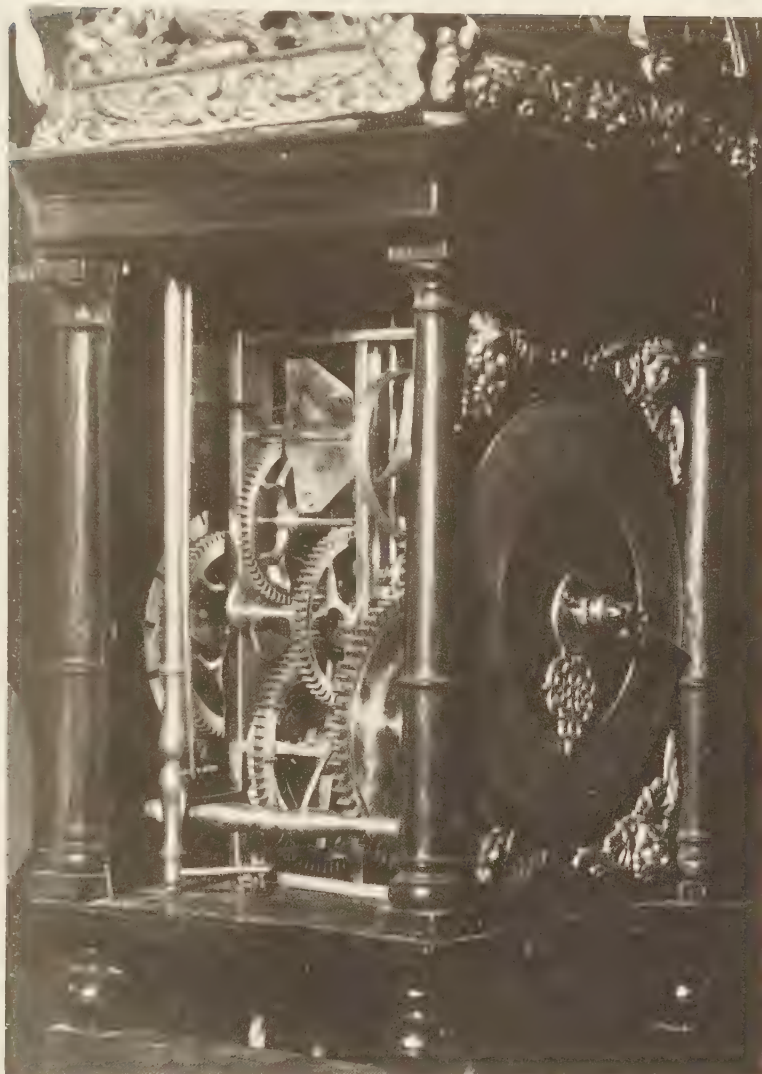
Watches, bracket clocks, and long case clocks were made in considerable numbers in Holland and a number of Dutch watch makers also emigrated to England. But in the main none of these types attained a measure of individuality which merits their description as a national style. On the other hand, there was strong Dutch influence in English furniture and clock case design at the end of the seventeenth century, especially in the form of inlay.

Before describing the true Dutch national styles it is desirable to say something about the striking arrangements which are common to all,

**PLATE 199**

*Dutch long case clock, circa 1780. Note typical shaped base supported on claw-and-ball feet; waisted door; painted landscape below the dial with windmill automaton, and ornamented hood top with three figure finials.*





a b

## PLATE 200

*Zaandam clock, circa 1740. Note hollow wall case **a** containing the pendulum; glass side doors to movement; chapter ring and cherub's head spandrel ornaments on black velvet ground; cast brass cresting partly concealing the two bells; polished brass pear-shaped weights and counterweights, for going and striking trains, supported on cords. In the close-up side view, **b**, note the posted movement; heavy brass wheels with bifurcated spokes; vertical verge.*

and differ generally from English striking. Moreover, what is known in England as Dutch striking is particularised in Holland as double striking.

Where there is only one bell the Dutch and English systems agree, except that in single-handed Friesland clocks the half-hour each side of one o'clock is not struck at all, to avoid confusion. In these clocks the striking is let off by a star-wheel and minute-hand clocks cannot easily use this arrangement. The full double striking employs two bells of markedly differing pitch. The hour is struck on the large bell. The first quarter is indicated by one stroke on the small bell. At the half-hour, the next succeeding hour is struck on the small bell. At the third quarter one blow is struck on the large bell. In Zaandam clocks the quarters are not operated by the striking train but by a cam on an intermediate wheel geared to the minute wheel. They therefore strike without any warning whatever, which tends to have a very startling effect upon the unsuspecting. The same cam moves the tails of the hammers in and out of engagement so that the correct bell is used at the hour and half-hour respectively. Occasionally there is only one hammer, in which case the whole hammer is pumped across from one bell to the other.

#### ZAANDAM CLOCKS

What are generally known as Zaandam clocks were in fact made throughout the whole of Zaanland, starting in about 1670 and continuing until the middle of the eighteenth century. They are, in effect, hooded weight-driven wall clocks (plate 200). The clock rests on two angle-brackets fixed to a large wall case of curvilinear outline which accommodates the pendulum. The clock case has four corner-pillars, usually spiral-twist, and the dial plate is frequently covered with velvet on which are mounted the metal chapter ring and spandrel ornaments. There may be one or two hands, but sometimes there is only one hand for the main dial, and a small subsidiary dial below with quarter-hour divisions only, its hand revolving once an hour (an arrangement common in early Italian clocks). The hood entirely encases the movement and is surmounted by brass frets at front and sides, surmounted in turn by the two bells which Zaandam clocks invariably possess. These bells are arranged with the smaller above the larger.

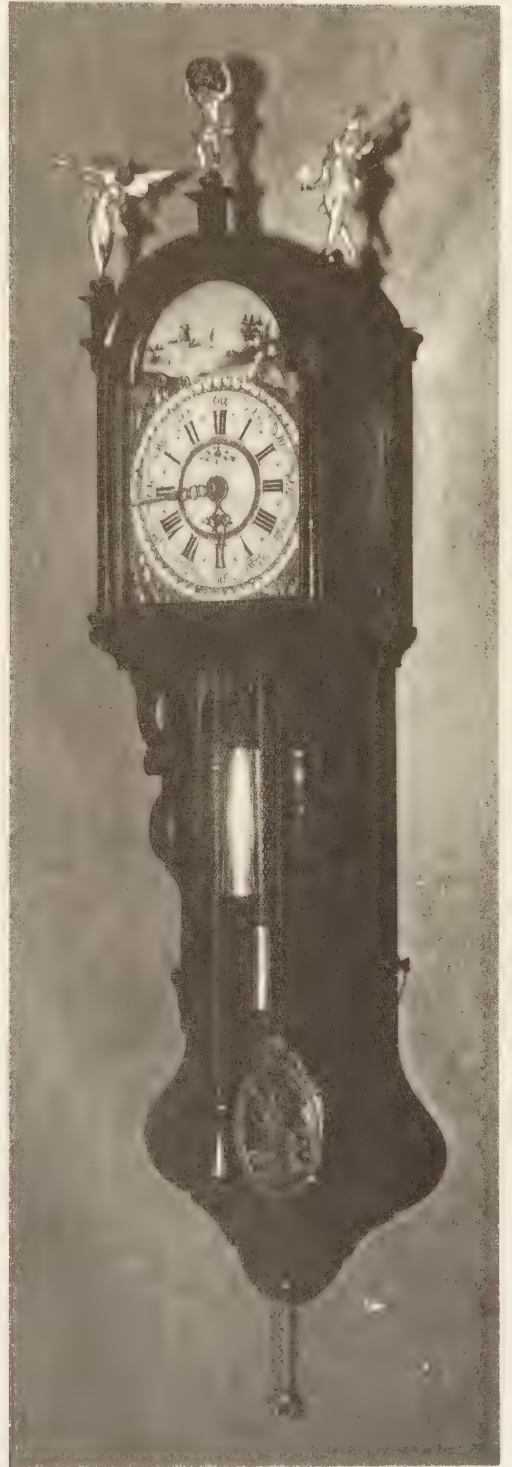
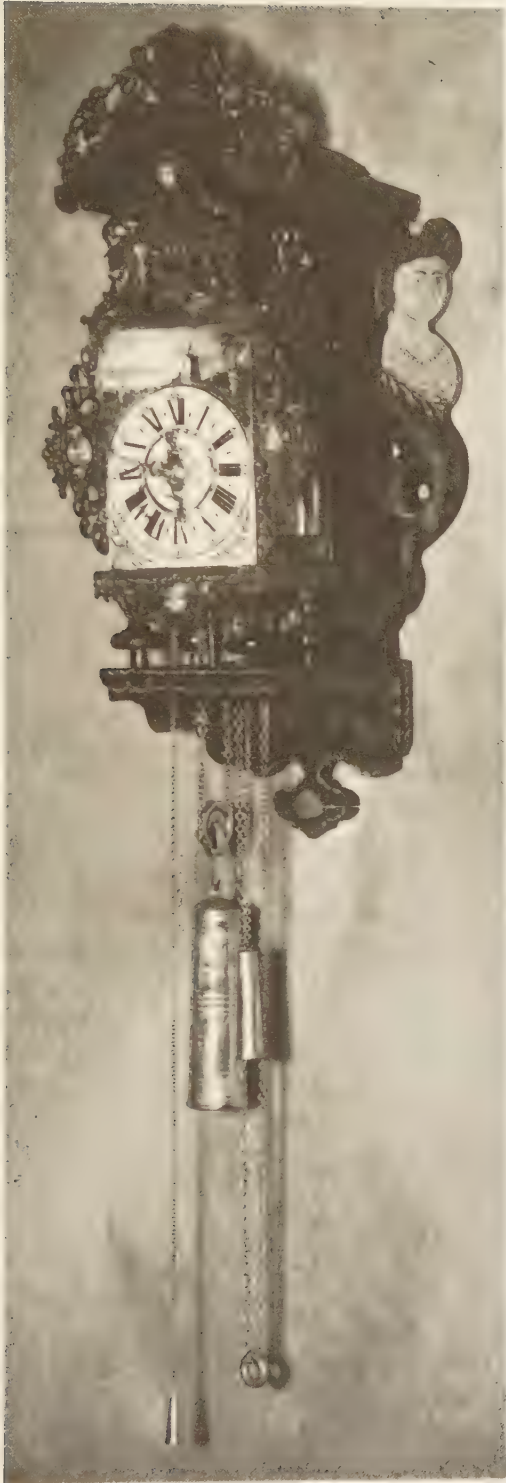
Zaandam clocks almost invariably have ropes for the weights, and very rarely chains. The weights are pear-shaped and the counterweights are sometimes in the form of apples. Where there is an alarum train the same shaped weights are used in miniature.

#### PLATE 201

*Friesland clock or stoeltjesklok, circa 1820. Note the little stool on the bracket on which the clock stands, giving it its alternative Dutch name; also the typical painted dial and lead frets; pendulum attached to the back plate and the mermaid side-frets to the latter; brass-encased canister weight and smaller weight for alarum with conical counterweight, suspended on chain with 8-shaped links.*

#### PLATE 202

*Staartklok, of a type made with little variation throughout the whole of the nineteenth century. Note the typical painted dial and break-arch hood with three figure finials; hollow wall case containing the pendulum; brass canister weight and smaller alarum weight with conical counterweight, supported by chains.*





The movement is of posted form, with the striking train behind the going train. Striking is always on the locking-plate system. The train is 30-hour. The wheels of the train have most delicately shaped spokes, always three in number and bi-furcated at their outer end. It is also characteristic of Dutch clocks (and many watches) to have decoratively turned arbors.

The escapement is verge, with a vertical escape wheel, as though for a balance-wheel movement. The verge is therefore also vertical, and has a rod or pin projecting horizontally from it with a vertical pin at its far end which passes through a flattened loop attached to the rod of the pendulum, which can accordingly operate with a quite moderate arc. The pendulum is separately mounted in the case of the clock. This rather awkward arrangement was used by Huygens himself in an old turret clock at Scheveningen which he adapted to the pendulum.

#### FRIESLAND CLOCKS

Friesland clocks, which did not appear until the early eighteenth century, were probably in origin only a cheaper form of Zaandam clock; they are, nevertheless, highly decorative. They are also called *stoeltjesklok*, because of the little stool on the bracket under the movement (see plate 201).

The movement has an iron back-cover and side doors of glass, and the dial plate is of iron painted, usually, in a floral pattern surmounted by a landscape. A single hand was usual throughout the early part of the eighteenth century, and sometimes there is a date indicator and phases of the moon. The wooden back plate of the clock is usually flanked by sawn-out wooden ornaments, generally mermaids. Surrounding the dial are boldly executed gilded leaden ornaments of which the upper one conceals the bell. Above all is a shaped canopy, usually with further cast lead decorations such as cupids and finials.

The movement is of lantern form with iron plates at top and bottom connected by boldly turned corner posts. As with the Zaandam clocks, the wheels are pivoted in three parallel brass plates. The wheels have plain spokes, three in number, except for the first wheel of the striking train which has four. Striking is nearly always by a locking plate and is more commonly on one bell than on two. Originally, all Friesland clocks had alarum trains. The alarum counterweights are cone-shaped. The weights are always suspended on chains with links of 8 shape, twisted so that the two halves of the link are at right angles to each other.

The escapement and pendulum are arranged similarly to the Zaandam clock, but the horizontal projection from the verge has no vertical pin, simply passing through a slot in the pendulum rod. This layout produces a wider arc than the Zaandam type and the pendulum swings clear of the case on each side. The train is 30-hour.

Friesland clocks are never signed and practically never dated.

#### STAARTKLOK

Another Friesland development was the more sophisticated *staartklok*, first appearing after the middle of the eighteenth century (plate 202). The movement is contained in a hood similar to that of a long case clock. It is similarly arranged to the *stoeltjesklok* but has an anchor escapement with a pendulum beating usually sixty-six or seventy-two per minute. Striking is more frequently on two bells, sometimes by a rack. The pendulum swings in a flat case against the wall; the case has a widened bottom section to contain the bob, which is visible through an oval window. The weights hang on chains which pass in front of the pendulum case.

The dial often has calendar and moon work, and moving automata.

*Staatkloks* were exported in quite large quantities in the nineteenth century but eventually failed to compete with the cheap German Regulator. They are still made in Joure (Friesland) and are very common in Holland.

#### MINIATURE *STOELTJESKLOK* AND *STAARTKLOK*

Both these types of clock are found in miniature form, with short pendulums swinging four beats per second. They usually have a horizontal escape wheel with the pendulum rod attached rigidly to the verge, in the normal English style. They were intended for use in ships and barges where they manage to keep going in reasonable time. In both forms they are called *schippertje*.

#### AMSTERDAM CLOCKS

Amsterdam clocks were intended for fairly well-to-do people who could either not afford or not accommodate a long case clock. They are generally similar to the *staartklok* but more finely executed. The case is made of oak, often veneered with walnut. The movement is arranged with the two trains side-by-side, the striking either by count wheel or rack. The movement is 30-hour and the weights are usually suspended on rope and not chain.

Amsterdam clocks are considerably less common than the other Dutch national styles.

#### 'DUTCH' CLOCKS

All-wooden clocks are often called 'Dutch' but they emanated in fact from the Black Forest, and are described in that section of this chapter. The name may have come from 'Deutsch'.

### JAPAN

In 1873 Japan adopted the European calendar and system of timekeeping. Up to that date Japanese clocks were still being made with an uncontrolled foliot balance, just as it had been first used some six centuries earlier, and two centuries after it had been abandoned in all European countries. It therefore seems appropriate to consider Japanese clocks up to 1873. Owing to the conservatism of Japanese craftsmen, it is extremely difficult to date their clocks exactly within the two hundred and fifty years during which they were being made. After 1873 so many of the then outmoded clocks were exported as curiosities that they are now extremely rare in Japan, but fairly common in Europe and America.

The traditional Japanese calendar was an extremely complicated affair, and there was more than one variety in current use. For a full explanation of the calendar readers are referred to *The Evolution of Clockwork* by Drummond Robertson which contains an exhaustive section on Japanese clocks.

The Japanese day was divided into two parts, by sunrise and sunset, the official time of each being altered twice monthly. Each part was divided into six parts, from which it follows that the official day and night, each with its six divisions, were constantly varying in their duration. To record this fluctuating state of affairs by a clock involved having either a dial on which the position of the division marks could be altered, or an escapement which changed its rate by an appropriate amount at sunset and sunrise. Both solutions were used by Japanese clock makers.

Domestic clocks were restricted to the homes of the very rich. The common people relied on the temple clock. The stroke of one, two or three on the temple bell had a liturgical significance, and the lowest number which could be struck by the clock was therefore four. The 'hours' of day and night

were struck in diminishing sequence, starting at nine and ending at four. Nine was struck at midday and midnight.

Clocks were probably introduced into Japan by missionaries or traders in the sixteenth century, but it was not until the early seventeenth century that native craftsmen began to make their own clocks, adapted to meet the peculiar exigencies of their system of recording time. The types which may be found have so many interesting variants that they cannot all be mentioned here, but (apart from special pieces) there are three basic types which may be described in some detail. In the first place, however, it is necessary to understand the mechanism common to all types.

Where the hand or other indicator moves at a steady speed, the dial or scale across which it moves must have adjustable division marks to record the unequal subdivisions of day and night. In these cases the movement itself follows closely on European practice and the earliest specimens have posted



PLATE 203

*Weight-driven wall clock, eighteenth century. The oldest type of Japanese clock, with a single escapement. Note typical decorative nut to bell; adjustable foliot weights for regulation; dial with fixed hand and rotating chapter ring carrying movable 'hour' plaques for varying length of day and night. Note also posted movement. The case is brass; overall height 7 inches. (British Museum)*



movements arranged very much like an English lantern clock. The earliest type of all had a fixed dial plate, locking-plate striking, and a single going train with an uncontrolled foliot balance, so that the position of the foliot weights had to be altered by an appropriate amount at official sunset and sunrise; a most inconvenient arrangement (see plate 203).

Where the dial was arranged so that the spacing of the division marks could be varied at will, the whole problem was at once simplified. The movable divisions were a fairly stiff sliding fit in a circular groove, and were altered twice-monthly to record the six unequal divisions of the official day and night. A projecting pin was fixed to the back of each movable division and the whole circle revolved, the hand or indicator being fixed. As the dial rotated the pins in turn moved the lifting piece for the striking train and thus the necessary unequal intervals of striking were obtained through a conventional, equally divided locking plate. In this type of clock, of course, the going train maintained a (roughly) equal rate throughout the complete cycle.

An even more ingenious arrangement was evolved at the end of the seventeenth century, consisting of two quite separate verges and foliots, one for the day and one for the night. Between the



PLATE 204

*A later variant of the Japanese weight-driven wall clock, standing on its own base. Note the straight-sided bell, and double foliot which operates alternately for day and night time; also the free-standing corner pillars to the clock proper, indicating a date not earlier than 1830. The chapter ring is fixed and the hand rotates. The stand is carved and lacquered. These clocks vary greatly in size, this example being unusually small with an overall height of only 25 inches.*

(British Museum)



## PLATE 205

*Japanese portable spring-driven clock with verge escapement, balance wheel and spring, outer case Shitân wood. The hand is fixed and the chapter ring rotates carrying movable 'hour' plaques for day and night. Overall height 7 inches; mid-nineteenth century. (British Museum)*

## PLATE 206

*Japanese weight-driven pillar clock. The weight moves down inside the trunk, carrying the horizontal bar which indicates the time against the front plate of the trunk which is calibrated to serve as a 'dial'. The slanting lines, faintly visible in the illustration, indicate the variable 'hours' of day and night at the different seasons. The striking train forms the weight, being tripped by fixed detents in the trunk. The escapement is verge and balance wheel with balance spring. Overall height 19½ inches; mid-nineteenth century. (British Museum)*



verges were two escape wheels, joined back to back, on a single arbor. The bottom pivot of each verge was carried in a hinged potence. These movable potences registered with a cam-shaped arrangement which was moved twice a day (at sunset and sunrise) by the locking-plate wheel. The cam raised one verge so that its pallets did not register with their escape wheel, and lowered the other so that its pallets and escape wheel did register with each other. Each foliot had its regulating weights adjusted so as to give an appropriate rate for day or night for the current half month, so that as it was brought into action the rate of the clock immediately altered. Striking was then a simple matter (see plate 204). Despite the advantages of this most ingenious plan, clocks with a single foliot continued to be made until well into the nineteenth century.

The foliots usually have between thirty and thirty-five notches, and sometimes have engraved graduations for ease of regulation. The arrangement of the trains varies greatly and the clocks usually need to be wound at least twice a day.

In addition to striking the six primary divisions of day and night (by strokes from nine to four as already described), the half-division was also struck, at first by a single stroke, but later by two strokes for the half following an even-numbered division and one stroke for the half following an odd-numbered division.

Alarum trains and calendar-work are found at any time after about 1700. Where there is an alarum train in a clock with a revolving chapter ring, the satisfactorily simple medieval system is adopted. Each division mark had a hole in it and a peg was inserted in the appropriate division at which the alarum was required to operate. At the time appointed the peg reached and tripped a detent which released the alarum.

The train may be made of steel or brass, but except in a very broad way the material used is unreliable as an indication of age. Japanese clocks were very seldom signed or dated.

The three main types of Japanese clock may now be considered individually.

#### (1) WEIGHT-DRIVEN WALL CLOCKS

The weight-driven wall clock is the oldest type and was made continuously from the early seventeenth century until 1873 (plate 203). In general appearance it is not unlike a lantern clock, being encased by side plates, and having a bell on top. The plates are usually made of silvered copper and may be engraved. In early clocks the bell was round-topped and deep; later it became shallower and flat-topped. The bell was secured on its post by a sort of butterfly nut, made of coiled metal strip, or a turned nut.

After about 1830 a desire for increased decoration led to the construction of clocks with a complete top and bottom plate, with free-standing corner pillars of turned brass. The movement itself continued to be enclosed by detachable plates.

The size of this type of clock varies roughly between the same extremes as are found in English lantern clocks. They generally stood on a special stand in the form of a truncated cone, inside which were the weights; or on a special table usually with cabriole legs; or were suspended from a hook (see plate 204).

#### (2) PORTABLE SPRING-DRIVEN CLOCKS

These were introduced in about 1830 and have a case roughly similar to an English bracket clock, but lighter and smaller. The sides are glazed, and the visible plates of the movement are elaborately



engraved or pierced. The wooden casing is fairly lightly constructed and glued together. On top is a carrying-handle. The average height is 8 or 9 inches (plate 205). Early examples have two uncontrolled balances but the majority have a wheel balance and balance spring. Having a constant rate they therefore have a dial with movable divisions. They have a peculiar form of count wheel which, in addition to the usual deep notches, has a shallow serration for each blow to be struck. A gathering pallet turns the count wheel by means of these serrations. The system is therefore a compromise between locking-plate and rack striking. Actual rack striking is very rare. The use of a pendulum was also most unusual.

### (3) WEIGHT-DRIVEN PILLAR CLOCKS

These are the cheapest kind of Japanese clock and were also introduced in about 1830. They are weight-driven and were designed to be attached to the central pillar of the house (plate 206). They vary in height from 1 to 4 feet. The movement is contained in a glazed case at the top of the clock; the visible plates are decoratively engraved or pierced. The escapement may be by a single foliot, balance wheel, or (rarely) pendulum.

The weight moves inside a narrow pillar and a pointer, attached to the weight, projects through a slit in the front of the pillar and serves to indicate the time. The division marks are located on a groove, and they can be slid up and down according to the varying lengths of night and day.

This type of clock could not be adapted to strike until a most ingenious plan was hit upon. This was to employ a spring-driven striking train, and use it as the weight to drive the clock proper. The division marks then have pins projecting inside the pillar, and as the striking train descends it reaches each in turn, and the pin operates the lifting piece of the train.

The objection to this ingenious plan is that unless the clock is wound at exactly the same time each day, after the 'weight' has passed all the pins of the division marks, the sequence of the striking will be upset. Various rather clumsy expedients were arrived at to overcome the difficulty. The clock having been wound in the usual way, the winding square for the spring of the striking train then came opposite a hole in the front plate through which it, in its turn, could be wound.

Enough has been said to show that Japanese clocks form a complete and quite distinct branch of horology, and there are many interesting variants within the main types which have been described.

## CHAPTER IX

# *Alarum, striking, and repeating mechanisms*

**T**he variety of striking and repeating mechanisms is wide. In this chapter only the basic types are described, to which the many variants are more or less closely related. The drawings are diagrammatic, being arranged for ease of comprehension rather than working accuracy (see figures 36, 37, 38, 39).

Chiming mechanisms are similar in principle to striking gear and are therefore not separately described.

There are two quite distinct types of striking train. Locking-plate or count-wheel striking seems to have been invented in about 1330 and was universally employed until 1675, when the Reverend Edward Barlow (he changed his name from Booth) invented rack striking, which gradually superseded the earlier type. Locking-plate striking has the defect that the hours are inevitably struck in sequence, so that if the hands are moved quickly through two or more hours without allowing the clock to strike at each, or if the striking train is allowed to run down before the going train, the hands and the strike will not agree and the strike must be let off by hand until it has caught up with the hands. With rack striking, the strike automatically follows the hands.

Repeating mechanism is based on rack striking, but instead of the clock or watch striking automatically, it only does so at will, by manually operating a lever. A repeater may tell only the hours, or in addition either quarters, half-quarters, five minutes, or even individual minutes. The example chosen for illustration because it is most easily understood from a drawing is a quarter-repeating watch of late-eighteenth-century type.

Alarum mechanisms antedate any other form of striking. In the earliest monastic clocks, when the alarum warned the clock-keeper to awaken the brethren, there was no hand but the whole dial-plate rotated. This had holes pierced through it at intervals and a peg was inserted in the appropriate hole according to the time next required for warning. When this hour was reached, the peg tripped a detent, which let off the striking weight and clanged a bell until the weight had run down. The less crude form of alarum illustrated in this chapter is that employed with little variation from the mid-sixteenth century until the present time.

Alarums are all set by turning the setter disc or hand in one direction only. Under no circumstances must the setter disc or hand be moved in the opposite direction past the hour hand of

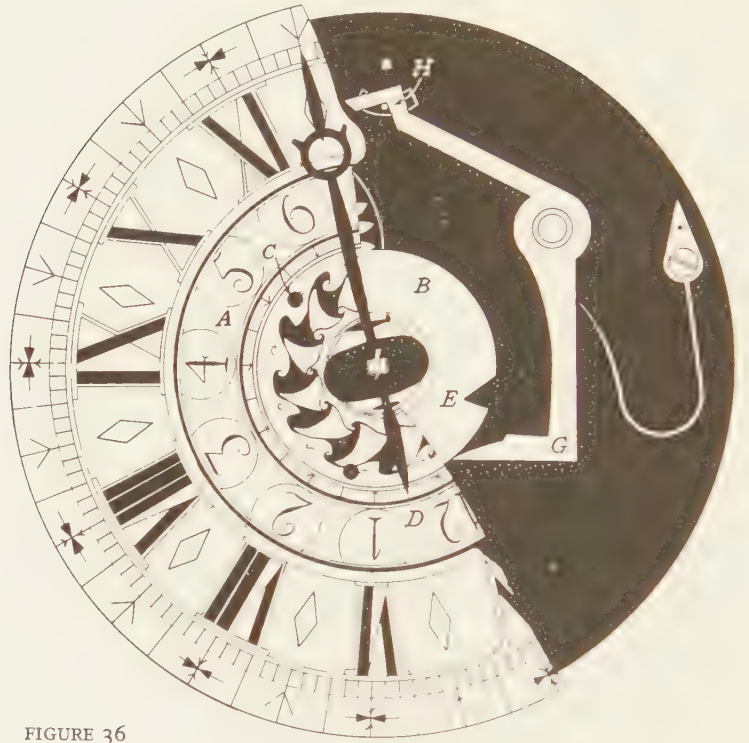


FIGURE 36



## *Alarum, striking and repeating mechanisms* 307

the clock or watch; nor should the hands be turned backwards so that the hour hand passes the setter hand.

Although there are clocks in which it is safe to do so, it is generally dangerous to move the hands of a striking clock backwards, and if this must be done, they should not be moved between warning and striking. In some forms of rack striking, heavy frictional loading of the going train takes place if the striking train is allowed to run down. If it is desired to silence such a clock it is usually wise to tie up the rack so that it is clear of the snail (of course, this is not necessary if the clock has a strike-silent lever).

The hands of repeaters (provided they do not also strike or chime) may safely be turned backwards.

### ALARUM

The example illustrated in figure 36 is a single handed, seventeenth-century alarum watch with separate setter disc. The dial is shown partly cut away, the back plate underneath it being shown black.

The setter disc A is a friction fit on the hour hand arbor. Release-disc B is attached rigidly to A.

To set the alarum (whose spring must be separately wound) the disc A is turned (by rotating it with a pin inserted into one of the holes C provided for the purpose) clockwise until the required hour numeral is under the tail D of the hour hand.

A and B are then carried round with the hour hand until the slot E registers with the nose of the spring-tensioned detent G. Pin H is thus released and lets off the alarum-train (which is between the plates and is not shown).

As A and B continue to be rotated by the hand, G is lifted out of the slot E on its sloping face and the alarum-train is again locked.

**COUNT-WHEEL OR LOCKING-PLATE STRIKING**

The clock illustrated in figure 37 strikes hours only. The sequence of operations at one o'clock is as follows.

- (1) At approach of the hour, star wheel under dial (shown inset), rigidly attached to hour hand arbor, lifts detent A.
- (2) Warning detent B, attached to same arbor as A, raises hoop-wheel detent C via integrally mounted lever D, so as to clear hoop on hoop-wheel H.
- (3) The train thus liberated begins to run, but is stopped in about half a turn of the top wheel (driving the fly, or air-brake) when the pin E on this wheel reaches the detent at the end of B.
- (4) Count wheel detent F, on same arbor as C and D, has now risen but is not yet clear of slot in count wheel G.
- (5) A continues to be lifted by the star wheel until the hour, when it clears the star wheel tooth and drops, together with B.
- (6) C also drops but is arrested by periphery of hoop. F is also now clear of slot in G.
- (7) Train is now free to run, and pin J on pin-wheel K raises hammer-tail L and, on clearing, the bell is struck once.
- (8) On completion of one revolution of H, all cams return by gravity to normal position and train is again locked.

The sequence of operations at two o'clock and subsequent hours is as follows.

- (1) As above up to and including (7).
- (2) On completion of one revolution of H, the detents cannot return to normal or locked position as count wheel G, driven by gearing from pin-wheel K, has now turned, and F drops on to its outer periphery; F carries C with it. The train therefore continues to run; H makes another revolution, another pin passes the hammer-tail L and the bell is again struck.
- (3) When correct number of blows has been struck by successive pins on K, as permitted by the spacing of the slots in G, F drops into the next slot and the train is again locked as in (8) above.

*Note.* To produce a half-hour strike of one blow it is only necessary to provide a star wheel of twenty-four points, and to make the slots in count wheel G wide enough for F to drop back into the same slot after one blow at the half-hour.

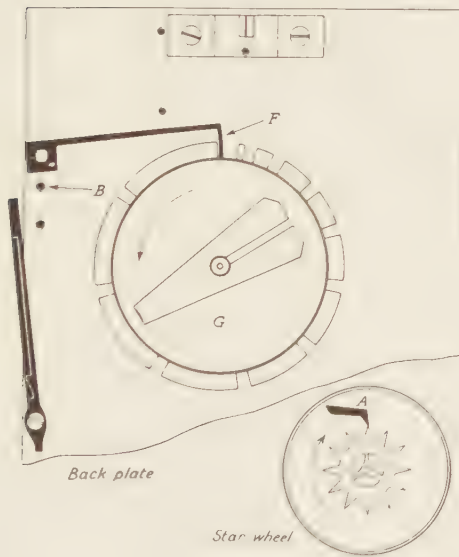
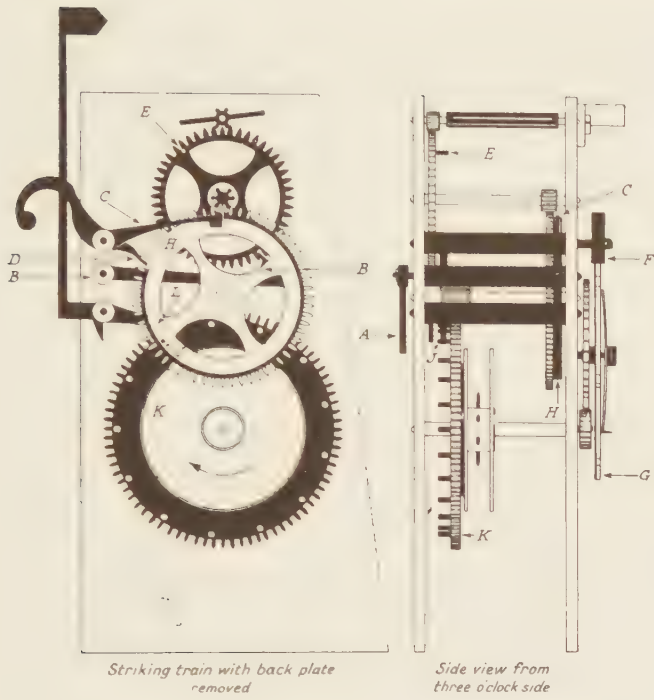


FIGURE 37



**RACK STRIKING**

The clock illustrated in figure 38 strikes the hours, and one blow on the same bell at the half-hour. It is shown at shortly after eight-thirty. The whole of the rack mechanism (which takes the place of the count wheel in figure 37) is under the dial and the rest of the striking train (pin-wheel, hammer, warning, fly, etc.) is between the plates. These are all the same in principle as in the count wheel mechanism and are therefore not again illustrated or described.

The sequence of operations is as follows:

- (1) Pin A lifts detent B which actuates warning through slot C in the front plate.
- (2) Simultaneously pin D on detent B raises rack-detent E, allowing rack F to drop under spring-tension G until pin H on the integrally mounted rack-tail is stopped by step J of snail, on cam-wheel K.
- (3) On the hour, B clears A and drops, releasing warning so that train begins to run, and gathering pallet L (driven by train, through the plate) rotates anticlockwise about its arbor M.
- (4) Nose of gathering pallet (shown nearest letter L) gathers one tooth of rack, so turning the rack clockwise until pin N (on E), riding up back of tooth, falls behind the tooth that has been gathered and locks it.
- (5) The gathering operation continues until all teeth have been returned and gathering-pallet-tail P is locked against rack-pin Q. Striking is now complete, one blow on bell having been struck as each tooth is gathered. There are twelve teeth on F and the number to be gathered is determined by the drop of H on to K which is calibrated to give progressive striking.

The sequence of operations at the half-hour is as follows.

- (1) Pin T lifts detent B as before, but as T is nearer the centre of its wheel than the hour-pin A it does not lift B so far. It does, however, lift it just far enough for pin N on E to clear the first tooth on the rack, which is shorter than the others.
- (2) Pin N then locks on second (full-length) tooth, and after warning on the half-hour, the train begins to run. The first tooth is gathered and the bell is struck once. The train is then locked as before.

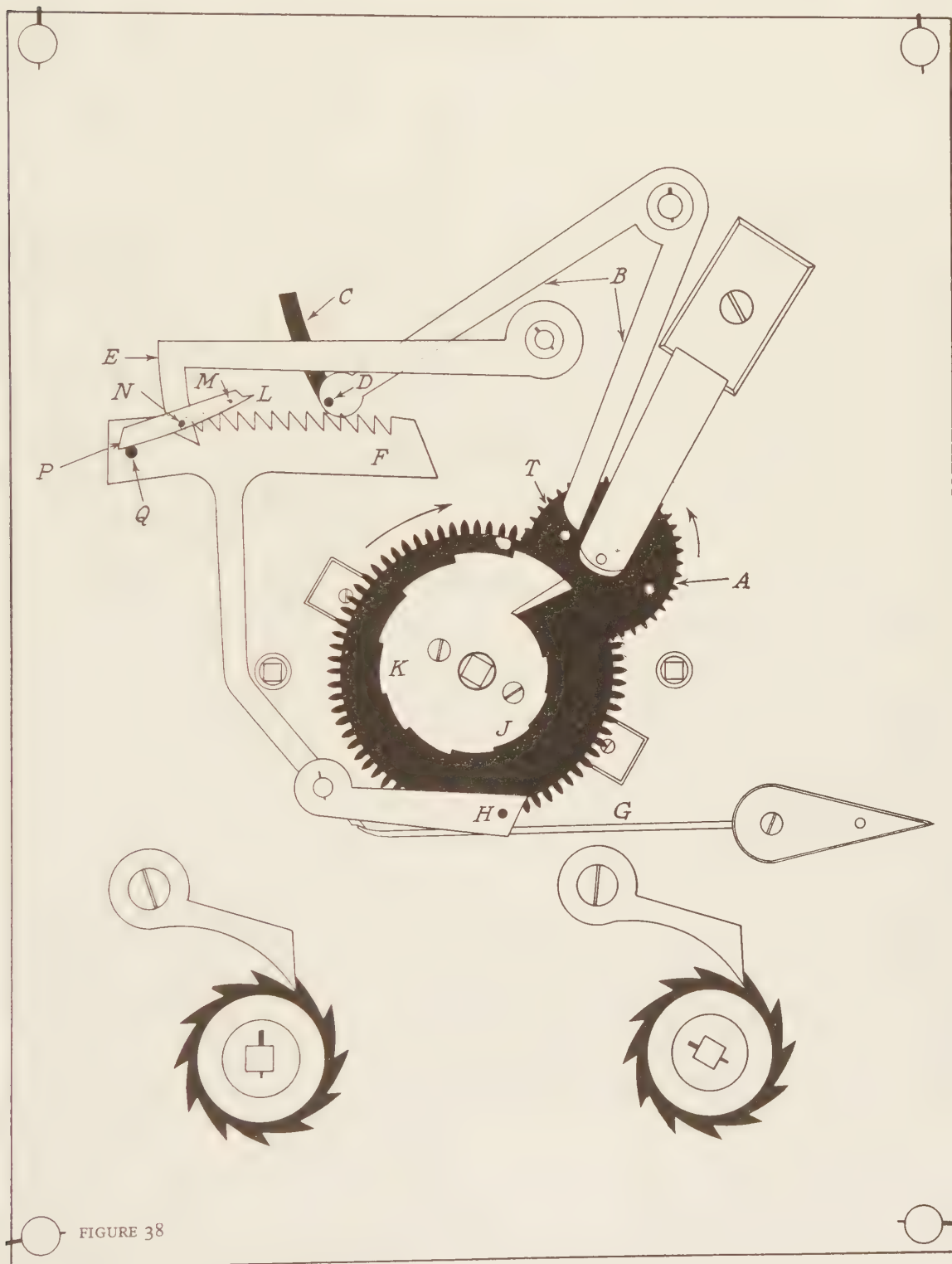


FIGURE 38

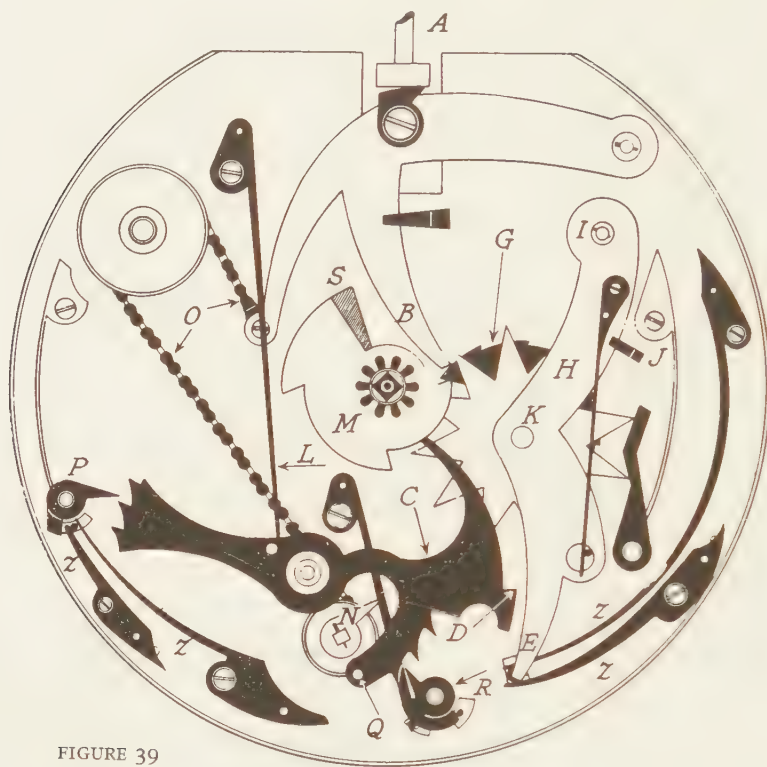


FIGURE 39



**QUARTER-REPEATER**

Figure 39 is shown at the moment when the plunger A has been depressed, but striking has not yet started. Before A was depressed, the nose D of the quarter rack C was held on the tail E of the all-or-nothing piece H. The time is about one thirty-five.

**PREPARATORY SEQUENCE**

As A is depressed, it moves push-piece B against hour-snail G, which is mounted on a star wheel which is moved forward once an hour by a pin (not shown) on the quarter-rack M (but see also later under 'surprise-piece').

The all-or-nothing piece H is pivoted at I, and also carries the arbor of the hour-snail and star wheel at pivot K. As B presses against G it slightly displaces G and H, turning them about pivot I until H reaches stop J. This takes E clear of D and the quarter-snail C, driven by the spring L, moves up against the quarter-rack M, which goes round with the minute hand. Until the all-or-nothing piece has been dislodged, no striking can take place.

Also, as A and B are depressed, B pulls chain O which winds up a spiral repeater spring (not shown) attached to the quarter-rack gathering-pallet N.

Under the watch plate is the hour rack (not shown) pivoted on the same square as N and the spiral repeater spring, and operating striking hammer-pallet P.

**STRIKING SEQUENCE**

As soon as pressure is released from A, striking will commence as follows.

The extent to which the hour rack and its spring have been wound is decided by the distance B travels before being stopped against G. This is arranged so that, when the spring starts to unwind the repeating train, the hour rack strikes the correct number of blows via hammer-pallet P.

When the hours have been struck, the pallet N gathers the pin Q on C and returns the double-ended quarter-rack to its original position. As it moves, the two racks strike (in this case, being between 30 and 45 minutes past the hour, two ting-tangs) via the hammer-pallets P and R. The two hammers are located by four springs, each marked Z.

When quarter striking is completed, D again clicks into position behind E so that C is held by H.

**SURPRISE-PIECE**

The action of the surprise-piece S (shaded on the diagram) remains to be described. It comes into operation at the hour, to ensure correct striking just each side of the hour, when it is otherwise difficult to synchronise the hour and quarter-snails. S is pivoted with M and is spring-tensioned in the position shown. The pin which moves the hour-rack star wheel is actually fixed below and on the surprise-piece and not on the quarter-snail itself. As this pin presses against the star wheel, the shaded portion is pushed back behind the edge of the quarter-snail. As the pin clears the star wheel, the shaded portion flirts forward again under its own spring tension. Thus, the new hour and the nil quarters come into operation at exactly the same moment.



PLATE 207

*Eighteenth-century watch paper. Nearly all watch makers had their own watch papers printed, and put them in the back of the pair-case of any watch which they had made or repaired. The paper served the purpose of a thin washer between the inner and outer case, preventing the two from rattling, or chafing against each other. Many examples, as the one of Vulliamy illustrated above, are in the form of equation of solar time table.*

## APPENDIX I

# *Records of famous makers*

In this appendix are reproduced many of the notes collected by Mr Britten concerning the lives and work of famous horologists, and it contains much useful information not to be found elsewhere. The editors have therefore been content to reproduce from previous editions, mostly verbatim, a number of facts about famous makers which would not otherwise be accessible in current print. On the other hand, the fairly lengthy passages in previous editions devoted to the description of individual timepieces have here mostly been omitted as being of insufficient general interest to merit their retention, and this has involved leaving out several names for whom the record consisted of no more than a description of one or more examples of their work.

NICHOLAS CRATZER (or Kratzer), 'deviser of the King's horologes and astronomer' to Henry VIII, was a Bavarian, born in 1487, who, it is said, resided for thirty years in this country without being able to speak English. In the second part of the facsimiles of the National Manuscripts, photographed by Colonel Sir Henry James, there is a letter from Cuthbert Tunstal, Master of the Rolls (who was then in Germany) to Cardinal Wolsey. It is dated 12 October 1520 and contains the following: 'Please it your Grace to understand that here, in these parts, I met with a servant of the King's called Nicholas Cratzer, a German, deviser of the King's horologes (who showed me how the King had licensed him to be absent for a season, and that he was ready to return to England), whom I desired to tarry until I might write to the King's Highness, to know his pleasure whether he would suffer him to be in company with me for a season, until the assembling of the electors were past.' In a Book of Payments by the Treasurer of the Household from Candlemas-day, 29 Henry VIII, to Midsummer, 33 Henry VIII, in the Arundel Manuscripts (No. 97), among the discharges of the former year (1538) is the entry, 'Nicholas Cratzer, Astronomer, received five pounds as his quarter's wages.'

There is no doubt that Holbein assisted Cratzer by designing cases and decoration for clocks and sundials. Horace Walpole purchased at Monsieur Mariette's sale a complicated piece of horology which embodied the conceptions of the two masters. On the summit was a clock driven by wheel work, below were fore and afternoon dials showing the time by shadows, and beneath these a clepsydra indicating the quarters of an hour on an exceedingly ingenious plan, the invention of which has been claimed for many subsequent horologists. It is mentioned by Bettinus, and in Plot's *Oxfordshire*, 1676, Christopher Wren is credited with having made for Sir

Anthony Cope at Hanwell a clepsydra on the same principle which is thus described: 'moves by water and shows the hours by a new gilded sun for every hour, moving in a small hemisphere of wood, each carrying in their centres the number of some hour depicted black; as suppose of one a clock, which ascending half way to the zenith half hour; whence descending half way towards the horizon, three quarters past one; and at the last absconding under it, then presently arises another gilded sun above the horizon at the other side of the arch, carrying in its centre the figure two; and so of the rest.' The clepsydra for driving appears to have been in the form of a drum with divisions.

BARTHOLOMEW NEWSAM was one of the earliest English makers of portable clocks whose work survives. It is conjectured that he was a Yorkshireman, but he must have attained some position in London before 1568, for in that year he secured a thirty years' Crown lease of premises in the Strand, near Somerset House, where he resided till his death. In the British Museum is a very fine example of his skill, which proves Newsam to have been a master of the craft. This is a striking clock, in a case of brass, gilded and engraved, about 2½ inches square and 4 inches high, exclusive of an ornamental domed and perforated top, which brings the total height to 6½ inches. The centre of the dial as far as the hour ring is below the surface of the case, so that on removing the base, the movement, together with the centre of the dial and hand, may be drawn out. The movement is arranged in storeys, there being three plates held in position by four corner posts. Above the top plate is a semi-circular bell; between the upper and middle plates is the going train, and between the middle and lower plates the striking train, the locking plate occupying a position below the lowest plate. The arbors are



placed vertically, and the winding holes are at the bottom of the case. The wheels are of steel or iron, the fusees very long, and with but little curve in their contour; they are connected with the barrels by means of catgut. The plates, posts and barrels are of brass, and the barrel covers of iron held in by a number of tenons around the edge. The hand is driven from the great wheel of the going part by a contrate wheel. The escapement is, of course, the verge. The workmanship, unusually fine for the period, is remarkably free from subsequent interference. There is a very small hinged door on each side of the case, giving, when open, a view of the fusees to estimate the period for winding. No screws are used in the construction of the movement, which is inscribed 'Bartilmewe Newsum'.

In the *Calendar of State Papers* of the time of Queen Elizabeth I is a record of a grant in 1572 to B.N. (who no doubt was Bartholomew Newsum) of the office of clock maker to the queen in reversion after the death or surrender of N.U. (probably Nicholas Urseau). In the same *Calendar* is a letter dated 5 August 1583 from Bartilmew Newsham to Sir Francis Walsyngham. This letter probably refers to a renewal of Newsam's lease, and it desires Sir Francis to favour the writer's petition to Her Majesty for the augmenting a certain term of years, wherein he had moved Sir Philip Sidney to speak for him. He was clock-keeper to the queen prior to 1582, and on 4 June 1583 under Privy Seal was paid 32s. 8d. for 'mending of clocks during the past year'. Under the date 1590 is a grant to Bartholomew Newsham of the office of clock maker to the queen, in place of Nicholas Urseau, deceased. Newsam appears then to have combined the offices of clock-keeper and clock maker, which had previously been kept distinct.

His tenure of the double appointment was a brief one, for he died in 1593. By his will, dated in 1586, he bequeathed to his apprentice his 'seconde clock'; to John Newsam, clock maker of York, his 'best vice save one, a beckhorne to stand upon borde, a great fore hammer, and to (two) hand hammers, a grete longe beckhorne in my backe shoppe; and all the rest of my tooles I give unto Edward Newsom, my sonne, with condicion that he become a clockmaker as I am, yf not I will the foresaid tooles to be sold by my executors.' He gave to a friend 'a sonne dyall of copper gylte'; to another, 'one cristall jewell with a watche in it, garnished with goulde'; to another 'one watch gylte to show the hower'; to another 'a strickinge clocke, in a silken purse, and a sonne dyall to stande upon a post in his garden'; and to another, 'a chamber clocke of fyve markes price.'

John Newsam continued at York for some years. In 1593 he repaired the clock on Ousebridge in that city.

BULL. Rainulph or Randolph Bull appears to have been an English horologist of note. In the British Museum is a rather large oval watch by him, dated 1590. It has on a shield the arms of the owner and his name, 'W. Rowley.' Bull was also keeper of the Westminster great clock. In Devon's *Issues of the Exchequer* there is an entry under date 1617, 1st April; 'By order, dated 29th March 1617. To Ranulph Bull, keeper of his Majesty's great clock, in his Majesty's palace at Westminster, the sum of £56. 13. 4d., in full satisfaction and discharge of and for divers sums by him disbursed for mending the said clock, in taking the same and other quarter clocks all in pieces, and repairing the same in the wheels, pulleys, hammers, weights, and in all other parts, and in new hanging, wiring, and cordings of the same clock, and other necessary reparations thereunto belonging, the charge whereof, with his own workmanship and travail therein, doth amount to the sum aforesaid. By writ dated 27th March 1617, £56. 13. 4d.'

In an account of the household expenses of Prince Henry, in 1610, 'Emanuel' Bull, the 'clocke-keeper', is mentioned.

DAVID RAMSAY. One of the earliest British watch makers of particular renown was David Ramsay.

Among the Salting collection at the Victoria and Albert Museum is a very early watch by him in a small irregular octagonal case of gold and silver. It has hinged covers over the front and the back, and is decorated with engravings of the Annunciation and the Nativity.

In the British Museum is an oval watch of his make, with a gold case in the French style. The period assigned to this watch is 1600 to 1610. It is inscribed 'David Ramsay, Scotus, me fecit'.

There is an entry in the account of money expended by Sir David Murray, Kt, Keeper of the Privy Purse to Henry, Prince of Wales, who died in 1612. 'Watches three bought of Mr. Ramsay the Clockmaker lxjli' (£61). In the same account, among the list of 'Guyftes and Rewardes', is the item, 'Mr. Ramsay the clockemaker xjs' (11s.).

A splendid clock-watch with alarum by him, dating from about 1615, has the three-wheel train usual in early watches, and the fusee is cut for twelve turns; the end of the great wheel arbor, which goes through the pillar plate, is fashioned into six pegs or leaves, identical with a lantern pinion in its action. These leaves work in a wheel pivoted into the centre of the pillar plate, having sixty teeth, and carrying the single hand of the watch. Thus ten turns of the fusee are equivalent to an entire circuit of the hand on the dial, and so the watch would require to be wound twice a day. The ratchet wheel, which sets up the mainspring, is on the top plate, and the stop work is

identical in principle with that in modern fusee watches. The stop for the alarum part is effected by a wheel and pinion, the wheel having a portion the size of two teeth left uncut, which serves as a block to the pinion after it has been wound three turns. The wheels and pinions have a wonderfully smooth action, though they appear to be cut by hand rather roughly. On the margin of the top plate, in tiny characters, as if almost to escape observation, is engraved 'David Ramsay invt Fecit', the 'et' having been obliterated. In the Victoria and Albert Museum is a superb square table clock, also by him.

The *Dictionary of National Biography* says David Ramsay belonged to the Ramsays of Dalhousie, and quotes Ramsay's son William to the effect that 'when James I succeeded to the crown of England he sent into France for my father, who was there, and made him page of the bedchamber and keeper of his Majesty's clocks and watches'. In 1613, James gave David Ramsay a pension of £200 per annum, and in the same year a further pension of £50 per annum. In the grant he is styled 'Clockmaker Extraordinary'. In 1616 a warrant was signed to pay him £234 10s. for the purchase and repair of clocks and watches for the king. On 26 November 1618 he was appointed to the office of 'Chief Clockmaker' to the king with fees and allowances for workmanship. On 30 September 1622, he received £232 15s. for repairing clocks at Theobalds, Oatlands, and Westminster, and for making a chime of bells adjoining the clock at Theobalds.

In 1625 James I, his patron, died, but Ramsay appears to have retained his appointments, for on 25 January 1626 a warrant to pay to David Ramsay £150 for coins to be given by the king, Charles I, on the day of his coronation, was signed. Again '17th March 1627, is a warrant to David Ramsay, Page of the Bedchamber and Clockmaker, £441 3s. 4d. for work done for his late Majesty, and £358 16s. 8d. in lieu of diet and bouche of Court'. On 13 July 1628 a warrant was signed to pay him £415 for clocks and other necessities delivered for the king's service.

Among the *State Papers*, Ann. Dom. 1653, are two receipts taken from the Jewel House at Whitehall soon after the death of Charles I. The first is as follows: '18 die Feb. 1649. Recd. one clocke with divers mocions, two globes, one case for a clocke, and a glasse, one Bullet Clocke, one clocke with five bells, and one other clocke, all which were lying at Whitehall late in the charge of David Ramsay.' The second is merely a subsidiary receipt of the same date for 'one other clocke in a Bow received from Ramsay'.

Sir Walter Scott introduces Ramsay in *The Fortunes of Nigel*, as the keeper of a shop a few yards to the eastward of Temple Bar, and in a note to that

novel he is described as 'Constructor of Horologes to His most Sacred Majesty James I'.

That Ramsay was the most celebrated watch maker of the day may be inferred from the fact that, when the clock makers obtained their charter of incorporation, he was therein appointed to the office of master. He does not appear to have taken a very active part in the management of the company. During his absence in the country, Mr Henry Archer was appointed Deputy Master. William Ramsay dedicated *Vox Stellarum* to his father in 1652, and in a postscript dated 1653 remarks, 'from my study in my father's house in Holborn, within two doors of the "Wounded Hart", near the King's Gate,' and there David Ramsay probably died. The exact date of his death is uncertain, but it occurred about 1654, and though his age is not stated, he was then certainly very much past the meridian.

He is known to have been an inventor or schemer from the beginning of the century, and between 1618 and 1638 he took out no less than eight patents, none of which, however, seemed to be connected with horology; they related to raising water, draining mines, making saltpetre, separating gold and silver from the base metals, smelting iron, constructing furnaces of various kinds, dyeing fabrics, etc. He was a friend of James Lilley the astrologer, who, in his autobiography, relates that he accompanied Ramsay to Westminster at night to make some experiments with a view to discovering treasure by means of the divining rod.

THE CLOCKMAKERS' COMPANY. In 1627 a proposal to grant letters patent authorising French clock makers to carry on their trade within the City appears to have occasioned an agitation among the London craftsmen in favour of incorporation as a trade guild. Prior to that date, individual freemen had been associated with one or other of the existing companies, that of the blacksmiths having been most favoured. In 1630 a committee of clock makers was formed, funds were raised to defray expenses, and petitions were addressed to the king, with the result that a charter was obtained from Charles I on 22 August 1631.

In this document, 'The Master, Wardens, and Fellowship of the Arts or Mystery of Clockmaking of the City of London' had very comprehensive powers for ruling and protecting the rights of the craft. They were entitled to make by-laws for the government of all persons using the trade in London, or within ten miles thereof, and for the regulation of the manner in which the trade should be carried on throughout the realm. And in order to prevent the public from being injured by persons 'making, buying, selling, transporting, and importing any bad, deceitful, or insufficient clocks, watches, larums, sun-dials, boxes,



or cases for the said trade', powers were given to the company 'to enter with a constable or other officer any ships, vessels, warehouses, shops, or other places where they should suspect such bad and deceitful works to be made or kept, for the purpose of searching for them'; and, if entrance should be denied, they might effect it by force. Any such works as were faulty or deceitfully wrought they had power to seize and destroy, or cause them to be amended. Every member of the fellowship paid fourpence a quarter to meet the necessary expenses of these searches. In 1708 this quarterage produced over £28.

By the charter, David Ramsay was appointed to be the first master; Henry Archer, John Wellowe and Sampson Shelton were the first wardens; and James Vautrollier, John Smith, Francis Forman, John Harris, Richard Morgan, Samuel Lynaker, John Charlton, John Midnall, Simon Bartram, and Edward East, assistants of the said fellowship of the said art or mystery, and Thomas Copley, clerk.

The charter also declared that future masters and wardens must be, or have been, professed clock makers, an important regulation, which certainly appears to have been contravened in late years. The right of search was exercised regularly till 1735, when it was abandoned.

On the incorporation of the company, stringent by-laws were made regarding apprentices. No person was to take an apprentice without leave of the master, and then to have but one, until he shall be called to bear the office of master, warden, or assistant, and after that, not to exceed the number of two apprentices at any time whatsoever. But when his first apprentice had served five years, any member of the fellowship might take another, but not sooner, under a penalty of £10. And in the early history of the company several of its members were brought to account and fined for disobeying this regulation. Among them were several eminent members of the craft, including Thomas Loomes and Ahasuerus Fromanteel.

Then it was ordained that after an apprentice had served his time he should serve his master or some other member of the fellowship for two years as journeyman, and produce his 'masterpiece' of work before he was allowed to be a workmaster. This period of probation might, if the company saw fit, be commuted to one year on payment of a fine.

Those craftsmen who had joined the Blacksmiths' and other companies prior to the incorporation of the Clockmakers' were from time to time admitted as 'brothers' of the Clockmakers' Company.

As provided by the charter, the 'court' or directorate consists of the master, three wardens, and ten or more assistants. The assistants are chosen for life from among the freemen, and the usual, but not

invariable, course is that the assistants fill the higher offices in succession according to seniority; each one being elected first as junior warden, the next year as rener, the next year as senior warden, and the following year as master. After his retirement as master, he resumes his seat as an ordinary member of the court.

In 1656 Ahasuerus Fromanteel and thirty-one other members complained to the court that, in spite of members having to pay *4d.* a quarter, the meetings were held in taverns. They also objected to the presence of Frenchmen among the ruling body, and recounted other grievances. A counter-petition traversed the allegations, and asserted the confidence of the signatories in the management of the company.

In 1671 the company obtained the right to bear arms, and in that year letters patent were granted for this distinction. They recounted 'that whereof at present Nicholas Coxeter is Master, Samuel Horne and Jeffery Bailey are Wardens, as also Edward East, the only persons now living of those mentioned in the said Letters Patents of Incorporation, John Nicasius, John Pennock, Edmond Gilpin, Jeremie Gregory, Thomas Taylor, Thomas Clayton, John Freeman, Evan Jones, Isaac Daniell, John Browne, Nicholas Payne, Richard Ames, and Benjamin Bell, are Assistants, and to the rest of the Fellowship and Company thereof, and to their successors for ever: the Armes, Crest, Supporters and Motto hereafter mentioned, viz<sup>t</sup> Sable, A Clock y<sup>e</sup> 4 Pillars therefore erected on four Lyons, and on each capitall a globe with a Crosse, and in the midst an Imperial Crowne all Or, and for Their Crest upon an helmet Proper Mantled Gules Doubled Argent and Wreath of their Colours a Spheare Or, The Armes Supported by the Figures of a Naked Old man holding a Scithe and an Hour Glasse representing Time, and an Empourour in Roabes Crowned holding a Scepter, Their Motto—

#### TEMPVS RERVM IMPERATOR.

As in the margent they are all more lively depicted'.

In 1677 Mr George Deane, engraver, a member of the company, 'having by the hands of Henry Jones presented to this court the Company's coat of arms engraved on a copper-plate fit to be used for tickets and divers other occasions of the company which was very well liked, this court did kindly accept it, and returned him thanks.'

During the latter part of the seventeenth century, the suitability of watch-making as a profession for women was recognised, and in 1715 the company sanctioned the taking of female apprentices. The names of several will be found in the list of makers (Appendix II). One or two of them were admitted to the freedom of the company. The employment of



female labour in watch work does not, however, seem to have made much progress in England till watch factories were established in quite recent years.

In 1781 it was decided to elect leading members of the trade as honorary freemen, even though not working in the City. This course, politic as it probably was, seems to indicate that at this period the prestige of the company in the horological world was insufficient to induce distinguished craftsmen to take up the freedom in the ordinary way.

The company has never risen to the importance and comfort of possessing a hall of its own for meetings and other business. For brief periods during its history it had the use of a hall belonging to a more favoured guild, but most of its meetings were held in taverns, more than forty of these establishments having been so favoured. Its last meeting before the great fire of London was held on 20 August, at the Castle Tavern in Fleet Street; and the first meeting after, on 8 October 1666, at the Crown Tavern, in Smithfield. Later still, the Devil Tavern, near Temple Bar, was patronised.

Only a certain number of freemen from certain of the companies is permitted to take up the livery or freedom of the City, the whole matter being in the discretion of the Court of Aldermen. The claims of the Clockmakers' Company were not recognised in this respect till 1766, when it was allowed to select sixty of its members for the privilege; this number was, upon petition, increased to 120 in 1786, a still further increase to 200 was sanctioned in 1810, and in 1826 the present limit of 250 was reached.

No. 2 of the by-laws provided 'that every person of the said Fellowship chosen in the said Livery shall accept and take upon him to be of the said Livery, and shall within fourteen days after notice of such election take such oaths as by these ordinances shall be appointed for him'.

The honour of election to the livery does not seem to have been always appreciated, for in 1813 'William Mansell, of Rosoman St., Clerkenwell, Watch case-maker, who was summoned to take the Livery on the 19th August 1812, again on 7th September 1812, and repeated on the 11th October last, was peremptorily summoned to be at this court, and being now in attendance for the first time, refused to take the Clothing, and the penalty of Fifteen Pounds being awarded against him for such refusal, he paid the sum in Court, and his Election to the Livery was thereupon discharged'.

'William Welborne, of Leather Lane, Holborn, has been summoned to take the Livery in November 1811, and also in January, February and July 1812, but having failed so to do, was again summoned for that purpose to the last Quarter Court, when he attended and requested until this day, promising

either to take the clothing or pay the penalty for refusal. He being now present and declining to take the same, the penalty of £15 was ordered to be enforced, which being paid in Court, his election to the Livery was likewise thereupon discharged'.

The fine on taking up the livery was then fixed at £21.

As already stated, the company does not possess a hall of its own. By arrangement with the City Corporation its important horological library and collection of timekeepers are on public display at the City of London Guildhall.

FROMANTEEL (also spelt 'Fromantel', 'Fromantil' and 'Fromenteele'). Ahasuerus Fromanteel primus, of Dutch extraction, was a maker of steeple clocks at East Smithfield. In 1630 he was warned by the Blacksmiths' Company to bring in his certificate of seven years' service as apprentice. With this he complied, and was forthwith elected free of the company. On the incorporation of the clock makers, he joined them. In 1656 he became restive under the somewhat inquisitorial proceedings of the court relating to his apprentices and the antecedents of his workmen, and for a long period in the history of the guild his name appears in petitions and other documents, expressing disapproval of the management of the company, or as being called to account for infraction of its rules, some of which, it must be confessed, could not fail to be exasperating to a man with an extensive business, as Fromanteel appears to have had.

A second Ahasuerus Fromanteel appears on the list as free of the Clockmakers' Company in 1655.

A third Ahasuerus Fromanteel was, in 1663, on completion of his apprenticeship with Simon Bartram, admitted as a member of the Clockmakers' Company.

In 1663 also, John Fromanteel, who had been apprenticed to Thomas Loomes, was admitted to the freedom.

Then Abraham, son of Ahasuerus Fromanteel, was elected in 1680.

In 1658 proceedings were taken against Ahasuerus Fromanteel and his son Louis for keeping more apprentices than the regulations of the company allowed, so it seems there was a fairly large family of the Fromanteels in the clock trade at that period, and most of them seem to have been connected in business.

In 1657 John went to Holland to learn the art of making pendulum clocks as recently invented by Huygens and made by Coster. On his return, the Fromanteels were the first to make pendulum clocks in England, as they hastened to publicise in *Mercurius Politicus* for 27 October, and in the *Commonwealth Mercury* for 25 November 1658, in the

following advertisement:

‘There is lately a way found out for making of clocks that go exact and keep equaller time than any now made without this Regulator (examined and proved before His Highness the Lord Protector by such Doctors whose knowledge and learning is without exception) and are not subject to alter by change of weather, as others are, and may be made to go a week, a moneth, or a year, with once winding up, as well as those that are wound up every day, and keep time as well, and is very excellent for all House Clocks that go either with springs or weights; and also Steeple Clocks that are most subject to differ by change of weather. Made by Ahasuerus Fromanteel, who made the first that were in England. You may have them at his house on the Bankside, in Mosses Alley, Southwark, and at the sign of the Mermaid, in Lothbury, near Bartholomew lane end, London.’

Under date 1 November 1660, Evelyn, in his *Diary* writes:

‘I went with some of my relations to Court to shew them his Maj<sup>ties</sup> cabinet and closset of rarities. . . . Here I saw . . . amongst the clocks one that shew’d the rising and setting of the sun in Y<sup>e</sup> Zodiaq, the sunn represented by a face and rais of gold upon an azure skie, observing Y<sup>e</sup> diurnal and annual motion rising and setting behind, and landscape of hills, the work of our famous Fromantel.’

Again, under date 1 April 1661, Evelyn records that he ‘dined with that great mathematician and virtuoso, Monsieur Zulichem (Huygens), inventor of the pendule clock’; and on 3 May, ‘I return’d by Fromanteel’s, the famous clockmaker, to see some pendules, Monsieur Zulichem being with us’.

Mosses Alley, or Moses Alley, was a passage leading from the northern end of Bankside, Southwark, to Maid Lane.

The Mermaid in Lothbury was for over a century a noted shop for clocks. In 1650 Thomas Loomes, who was associated with the eldest Fromanteel in his attacks on the government of the Clockmakers’ Company, and to whom John Fromanteel was apprenticed, resided there, and, after the time of Loomes, it was occupied by John Fromanteel.

EDWARD EAST, watch maker to Charles I, was a true horologist and a worthy successor to David Ramsay. He at one time lived in Pall Mall, near the tennis court, and attended the king when tennis and other games were being played in the Mall, the king often providing one of East’s watches as a prize. Edward East seems to have removed to Fleet Street, for it is related that at a later period the king’s attendant, Mr Herbert, failing in the punctual discharge of his

duties in the morning, the king provided him with a gold alarum watch, which was fetched from the king’s watch maker, Mr East, in Fleet Street. He was in Fleet Street in 1635, and Lady Fanshawe stated in her *Memoirs* that when she came from France in the autumn of 1646 she lodged in Fleet Street at Mr East’s the watch maker. The locality of a presumably still later residence is indicated by a reference to ‘Mr. East at the Sun, outside Temple Bar’, in the *London Gazette*, 22–26 January 1690.

East made clocks and watches of all kinds including night clocks, which had a revolving chapter ring and perforated numerals through which shone a lamp placed inside the clock. All his work attained a very high standard of accuracy and finish and is signed in a tall script lettering of great elegance.

Edward East was one of the ten original assistants named in the charter of incorporation of the Clockmakers’ Company, and at once took a leading part in its proceedings, and after serving in the subordinate capacities was elected master in 1645, a post he again occupied in 1652. He was the only treasurer ever appointed, and the creation of the office came about in a curious way. In 1647 the renter warden, Mr Helden, refused to give the usual security for the stock of the company, and in this dilemma the office of treasurer was created, Mr East and Mr Hacket being nominated thereto, and the former chosen.

On the death of Mr East the office was allowed to lapse.

The dates of Edward East’s birth and death are not known with certainty, and from the great span of years which the name covers it has been suggested that there were two men of the same name operating during the seventeenth century and further evidence of this may yet come to light. As against this there are the following facts in favour of one man attaining the great age of ninety-four. On 22 August 1602, Edward, son of John East, was baptised at Southill in Bedfordshire (quite close to Tompion’s birthplace). On 27 March 1618, an ‘Edward East sonne of John East of Southill—’ was apprenticed to Richard Rogers of the Goldsmiths’ Company. In 1631 he was a founder member, and the most junior assistant of the Clockmakers’ Company. Edward East was successively appointed to Charles I and II and in 1671 he was described as the only surviving founder member of the company. In 1693 an Edward East gave £100 to the company ‘now in his lifetime’ and on 3 February 1697 the will was proved of ‘Edward East of the parish of Hampton in the County of Middlesex, Watchmaker and Citizen and Goldsmith of London’.

This sequence of events was researched by Mr H. Alan Lloyd.



JOHN and JOSEPH KNIBB. Several members of this family are known among the seventeenth century clock makers. Samuel Knibb was admitted to the freedom of the Clockmakers' Company in 1663, Joseph in 1670, Peter in 1677, Edward in 1700 and Joseph junior in 1717.

The most famous of these is Joseph senior who had, in addition, a brother John who lived and worked in Oxford and so had no occasion to join the Clockmakers' Company.

Joseph Knibb was born in 1640 and moved to Oxford in 1667 where he appears, somewhat surprisingly, as the gardener of Trinity College. That he was nevertheless practising as a clock maker is shown by protests from the Oxford smiths that, being no freeman of the city, he had yet set up shop within it. They accordingly demanded that he should 'suddenly shutt down his windows and remove either to St. Clement's (from whence he came) or else to some other place out of the city liberties'. It may have been to circumvent this situation that the college appointed him as its gardener. Anyway, by 1668 the opposition were placated and Joseph was admitted to the freedom of the city on paying a fine of £6 13s. 4d. and a 'leathern buckett'.

Associated with Joseph was his younger brother John, and when Joseph moved to London, John stayed behind and continued in practice on his own in Oxford, where he became mayor in 1700. His work is not generally the equal of Joseph's but evidently the brothers remained in fairly close collaboration, for these exists a bracket clock with Joseph's name on the back plate, concealed by a contemporary engraved plate bearing the name of John, whose name is also engraved on the dial.

Joseph is noted for his fine work and particularly for the elegance of his clocks. He retained the old-fashioned, narrow chapter ring, with a long, simple, spade hour hand, after Tompion had set the fashion for a wider chapter ring and a shorter, heavier, more ornate hour hand. Knibb clocks on this account may sometimes be taken for an earlier date than is in fact the case. The hands of a Joseph Knibb clock are particularly elegant and sharply bevelled. He also employed the Roman system of striking which is described on page 95 and has the merit over the ordinary system of conserving power. Clocks with Roman striking may easily be recognised since they have a IV instead of the usual IIII.

Several night clocks by Knibb survive.

Joseph prospered in London and supplied clocks to Charles II.

In the *London Gazette*, 9-12 July 1688, 'a striking watch, two gold cases engraven, a brass case over them, Joseph Knibb, maker, day of the month, pins to feel the hours,' was advertised for, 'information to

be given to Mr. Jos. Knibb, at the Dial, in Fleet Street.' There are other references to him, of which the following may be of interest:

'Lost on the 26th inst., near the Ferry Place, Putney, a gold Pendulum Chain Minute-watch, made by Joseph Knibb, of London, in a Shagreen case, studded, with a Gold Knob, and marked with 48 on the inside of the case. Whoever will give notice of it to Mr. Joseph Knibb, watchmaker, in Fleet Street, shall have 2 guineas and charges; or, if pawned or sold, their money again and a good gratuity' (*London Gazette*, 30 April, 4 May, 1691).

'Left in a coach or drop'd, the 12th inst., a Gold Out-Case of a striking watch, engraven. Whoever shall bring it to Joseph Knibb, clockmaker, at the Dyal, near Serjeants-Inn, in Fleet Street, shall receive 40s. reward' (*London Gazette*, 11-14 January 1691).

'At the Clock Dyal, in Suffolk Street, near Charing Cross, on Friday, the 23rd inst., will begin the sale of a great Parcel of very good Pendulum Clocks, some do go a year, some a quarter of a year, some a month, some a week, and some 30 hours; some are Table Clocks, some repeat themselves, and some, by pulling, repeat the hours and quarters; made and sold by Joseph Knibb, at his House at the Dyal, in Suffolk Street, aforementioned. There are also some watches to be then and there sold' (*London Gazette*, 15-19 April, 1697).

Joseph retired at some time after this sale and moved to Hanslope, in Buckinghamshire, and a few clocks exist from this period, marked 'Joseph Knibb of Hanslope' or 'Joseph Knibb at Hanslop'. They are not the equal of his London work and may possibly have been made for him by John, who outlived him and proved his will on 4 May 1712.

CHRISTIAN HUYGENS. This distinguished mathematician and optician was born at the Hague in 1629. He was sometimes referred to as 'Zulichem' with which town he was connected.

Huygens occupies a similar place in horology to Hooke in that both were men of wide interests and attainments, who profoundly influenced the advancement of horology without themselves having any training or executive skill in the art.

In 1657 Huygens presented to the States of Holland a pendulum clock made to his design by the Dutch clock maker Samuel Coster. Although Huygens was not, and never claimed to be, the inventor of the pendulum, his instrument of 1657 was the first to take pendulum clocks out of the experimental stage into the realms of large-scale commercial production. In connection with pendulums he discovered circular error and the means of



correcting it by cycloidal cheeks; he also invented a remontoire and a form of maintaining power.

He also attempted the construction of a pendulum-controlled marine timekeeper, but being unsuccessful he turned to a watch with a spiral balance spring and pirouette which he caused to be made for him by the French court clock maker Jacques Thuret in 1674-5. But in this he was also disappointed of his objective since he had no means of compensating temperature errors. Nevertheless, his watch does seem to have been the first successful balance-spring watch, although, again, he never bothered to claim it as such. The merits of his right to have done so are further discussed in chapter III, where (and also in chapter V) his other inventions are described in somewhat greater detail.

Being a Protestant, Huygens returned to Holland in 1685 following the Revocation of the Edict of Nantes. He died in 1695.

His portrait was painted by Netscher, among others, and engraved by G. Edelinck.

**DR HOOKE.** Robert Hooke was born in 1635 at Freshwater, Isle of Wight. After his father's death in 1648 he lived with Dr Busby, headmaster of Westminster School. He entered Christ Church College, Oxford, in 1653, and there his genius soon attracted the notice of Dr Ward, whom he frequently assisted in his astronomical operations. Dr Ward introduced Hooke to the Hon. Robert Boyle, who engaged him as an assistant in his mechanical and philosophical works.

Hooke took part in and wrote upon all the scientific questions of his time. Sir Isaac Newton styled him 'The Considerer'. On the institution of the Royal Society he was elected a Fellow in 1663, was afterwards entrusted with the care of its Repository, and made Professor of Mechanics to that body. About the same period he was elected Professor of Geometry in Gresham College.

No portrait of Hooke is known but a lively word-picture is given in Aubrey's *Lives of Eminent Men*:

'He is of middling stature, somewhat crooked, pale faced, and his face but little belowe, but his head is lardge; his eie is full and popping, and not quick; a grey eie. He has a delicate head of haire, browne, and of an excellent moiste curl. He is and ever was very temperate and moderate in dyet, &c. As he is of prodigious inventive head, so he is a person of great vertue and goodness.'

He discovered that the resilience of a spring is proportional to the angle through which it has been wound, and propounded the whole theory in the sentence, 'Ut tensio sic vis,' meaning that the force is proportionate to the tension. He proposed to patent

his discovery in 1660, and, to quote his words, 'Sir Robert Moray drew me up the form of a patent, the principal part whereof, viz., the description of the watch, is his own handwriting, which I have yet by me; the discouragement I met with in the progress of this affair made me desist for that time.'

Derham describes the earliest of Hooke's essays in this direction as a 'tender strait spring, one end whereof played backward and forward with the ballance'. It is stated that several watches were made under Hooke's supervision at this period, and one of the first to which the balance spring was applied he is said to have presented to Dr Wilkins, afterwards Bishop of Chester, about 1661.

It appears that Hooke then conceived it to be an advantage to have two balances coupled together, and had two double balance watches constructed. In the first, which had no balance spring, the escape wheel was placed in the centre of the movement with its teeth in a horizontal plane. There were two verges standing vertically on opposite sides of the wheel and connected with each other by means of toothed wheels of equal size; each verge had one pallet and carried a balance at its upper end, one balance overlapping the other.

In the second watch the verge escapement was arranged in the ordinary way, the balance being mounted on a verge with two pallets; on the verge was also a toothed wheel which engaged with another of the same size mounted on a stud, and the pipe of this wheel carried the second balance; the toothed wheels being of small size, one balance was placed a little higher than the other and overlapped it. Each balance was controlled by a balance spring.

However, Hooke turned his attention to other matters, and in January 1675 Huygens addressed a letter to Henry Oldenburg, secretary of the Royal Society, in which he described as his invention the application of a spring to control the balance in watches. This aroused the wrath of Hooke, who accused Oldenburg of having divulged the discovery in his correspondence with Huygens. Hooke enlisted the interest of Charles II, and in a lecture, entitled '*Potentia Restitutiva &c.*', he said 'His Majesty was pleased to see the experiment that made out this theory at Whitehall, as also my spring watch'.

In 1660, Hooke devised a pendulum timekeeper for ascertaining the longitude at sea. This was tried in 1662, and he subsequently proposed a compensation pendulum in the form of a rhomboid, the outline being of steel and the long horizontal diagonal of brass. This form, being wider than it was long, was considered to be impracticable. Troughton afterwards constructed a pendulum in which the rod was a series of small rhomboids arranged to compensate on Hooke's plan.

Hooke devised the first wheel-cutting engine about 1670. Prior to that time the operation of forming the teeth was tedious and imperfect, but by means of Hooke's engine the blanks were accurately marked and cut.

His investigations covered a very wide field of science, but his restless disposition rarely allowed him to pursue any subject steadily to a conclusion. No sooner was he satisfied of the feasibility of any project than he left it, thus allowing others to perfect his inventions. On the death of Oldenburg, in 1677, he was appointed secretary to the Royal Society, and, by an order of the society, he was requested to give a full description of all the instruments which he had contrived, but ill-health prevented him from doing so. During the last year of his life he was almost helpless. He died at Gresham College on 3 March 1703 and was buried at St Helen's, Bishopsgate.

Hooke profoundly influenced the work of Tompion and this aspect of his life is discussed in the life of Tompion which follows.

The merits of his claim to have invented the anchor escapement and the spiral balance spring are further discussed in chapter III. His diaries and many other works have been published (*Early Science in Oxford*, edited by R. T. Gunther).

EDWARD BARLOW (BOOTH). This talented man was born near Warrington in 1636. He was ordained in the English Church at Lisbon, and took the name of Barlow from his godfather, Ambrose Barlow, a Benedictine, who suffered at Lancaster for his religion. Edward Booth devoted considerable attention to horological instruments. He was undoubtedly the inventor of the rack striking work for clocks, from which followed the invention of repeating mechanism, first applied to clocks in about 1676. He also devised a repeating watch on the same principle, and made application to patent it in 1686. His claim was successfully opposed by Daniel Quare, who was backed by the Clockmakers' Company. The king, James II, tried both watches, and gave his preference to Quare's, which repeated the hours and quarters with one push from a pin near the pendant, whereas Barlow's watch was furnished with a pin on each side of the pendant and required two distinct operations to attain the same end. Booth invented the precursor of the cylinder escapement, and patented it in conjunction with William Houghton and Thomas Tompion in 1695 (No. 344). The invention is described as a 'balance wheele either flatt or hollow, to work within and crosse the centre of the verge or axis of the balance with a new sort of teeth made like tinterhooks to move the balance and the pallets of the axis or verge, one to be circular, concave and convex'. He died in 1716.

THOMAS TOMPION was born at Ickwell Green, a hamlet of Northill, Bedfordshire, in 1639. He was presumably brought up a blacksmith, like his father and grandfather before him, and the family forge still exists and bears a plaque commemorating its historic connection with England's most famous clock maker, who did more than any other to establish her in that position of unassailed supremacy which her makers enjoyed at the close of the seventeenth century.

Tompion had a brother James and a sister Margaret, both younger than himself.

Some unknown chance decided him to leave the smithy and come to London, and it is not even known to whom he was apprenticed. He became a brother in the Clockmakers' Company in 1671, and in 1674 moved to the premises in Water Lane at the sign of the Dial and Three Crowns, where he conducted an ever increasing business throughout his life. Water Lane is now called Whitefriars Street and Tompion's shop was at the Fleet Street corner. In the same year he met Dr Robert Hooke and this may well have been the turning point in his career. He was at once commissioned to make an extremely accurate quadrant, which he did to Hooke's entire satisfaction, and the year following, 1675, Hooke sought Tompion's help in establishing his claim to have invented the spiral balance spring prior to Huygens. This brought Tompion to the notice of Charles II and he rapidly rose to be the leading maker of his day without challenge. He made the first clocks for Greenwich Observatory in 1676. There can be little doubt that he owed much to Hooke, even if their friendship had its ups and downs (a state of affairs common to all Hooke's friends and acquaintances). For although Tompion was an ingenious craftsman of unsurpassed skill, he seems to have had little inventive genius, and it was here that he was so greatly helped by the famous physicist and mathematician. A direct result of his cooperation with Hooke was that he was the first English maker to apply the spiral balance spring to a watch, and with so much success that his watches were soon in demand in France, although Huygens's own balance spring watches were already in production in Paris by the famous French maker Thuret. Two of Tompion's watches were bought by the dauphin.

In 1695 Tompion collaborated with Booth and Houghton in patenting an escapement with an horizontal escape wheel which has been acclaimed as the forerunner of the cylinder. But in truth it is more closely related to the virgule, impulse being given only in one direction. No surviving example is known.

In the same year Tompion was joined by George Graham, then just out of his articles, and in the following year Graham married Elizabeth,



Tompion's niece, the daughter of his brother James.

Also in 1695 Tompion (aided doubtless by Hooke) devised the first clock with equation work (showing the difference between solar and mean time). This superb timepiece, which goes for a year, was supplied to William III and is still at Buckingham Palace.

From 1701 Tompion was in partnership with Edward Banger, previously his apprentice, and the husband of his niece, and pieces of this period are signed with their joint names. But whether Banger got into debt, or for what other reason not now known, the partnership was broken up abruptly in 1707 or 1708, and about 1711 Tompion took George Graham into partnership and so continued until the end of his life. Clocks or watches signed by Tompion and Graham are now very rare.

In 1703 Tompion was elected master of the Clockmakers' Company.

Apart from his more famous special clocks, both bracket and long case, Tompion early developed various more or less standard types which he produced with little variation, the most popular being an ebony bracket timepiece with repeating mechanism.

But although he is now thought of mainly as a clock maker, in his lifetime it was for his watches that he was most renowned. For whereas he only made about 650 clocks, at the rate of less than twenty a year, he produced in all about 5,500 watches. For these he charged £11 in a silver case or £23 in gold, but a gold repeater cost the then tremendous sum of £70.

Some time between 1680 and 1685 Tompion started to number his products, being apparently the first maker to do so. His clocks go up to 542, but it has not so far been possible to attribute definite dates for the numbers (except on the general idea that he made eighteen or twenty clocks a year) since the only two of his clocks to be dated are not numbered. He started to number his watches at about the same time, stamping the number on the dial plate and engraving it on the top plate. From about 1700 onwards he also stamped the number under the balance cock. Gold watches can sometimes be dated by the hallmark, but silver watches in Tompion's time were seldom hallmarked. Tompion had three series of watch numbers, of which ordinary watches went up to about 4,600. Repeaters and alarums each seem to have a separate series, amounting in all to about 500. In special watches the number was prefixed by 0, and of these there seem to have been about 1,000, mostly fairly early. After Tompion's death, the same numbering was carried straight on by Graham, so that the series extends in all over nearly seventy-five years.

One of the boldest of Tompion's conceptions was a clock to strike the hours and quarters, driven by mainsprings and yet requiring to be wound only once a year. The clock was made for William III at a cost of

£1,500, and was in his bedroom at Kensington Palace when he died. It was left by him to the Earl of Leicester, and now belongs to Lord Mostyn, in whose family it has been ever since. It is still in going order, and Lord Mostyn has the name of nearly every one who has wound it during the last hundred years. The total height to the top of the spear is 30 inches; the body or plinth below the dial is 10 inches in width, 7 inches in height, and 6 inches from front to back.

The case, of ebony with silver mounts, is a fine piece of work in one piece, forming really a hood or cover, for it slides down over the movement and rests on the metal feet.

The movement is in three portions; the lower part below the dial is attached to the heavy scroll feet, and contains the two mainspring barrels, the two fusees, and the larger driving wheels. The middle portion behind the dial contains the smaller wheels and pinions, while the verge escapement above is held separately, so that it may be easily detached. The pendulum, 6 inches long, is in front of the movement just behind the dial, and its action may be seen through the glazed door below the dial, which is removed when winding or regulation is needed. Regulation is effected by raising or lowering the chops which embrace the pendulum spring, very much in the way adopted for modern clocks; the sliding chops are actuated by a tangent wheel and screw, and there is on the front plate a micrometer index for noting the amount of adjustment made.

The hours are struck on a bell attached to the front plate, the ting-tang quarters being sounded on this and on a smaller bell which surmounts the movement. On each side of the case is a pull-repeating arrangement.

During the building of St Paul's, it was frequently reported that Tompion was to construct a wonderful clock for the cathedral; and in *The Affairs of the World*, published in October 1700, the following announcement appeared: 'Mr Tompion, the famous watchmaker in Fleet Street, is making a clock for St. Paul's Cathedral, which it is said will go one hundred years without winding up; will cost £3,000 or £4,000, and be far finer than the clock at Strasburg.' Though this statement seems to have been unwarranted, it is quite possible he would have been entrusted with the construction of a timekeeper of some kind, but after unremitting application to his profession for more than thirty years, he was at this time, it may be assumed, just beginning to indulge in well-earned leisure; during the last years of his life he allowed himself considerable relaxation, and was absent from London for extended periods. In the course of his migrations he visited Bath, possibly to derive benefit from the healing properties of the hot



mineral waters. In the Grand Pump-room there is a splendid example of Tompion's later work, which he presented to the city, as is thus recorded on a tablet adjacent to the timekeeper: 'The Watch and Sun-dial was given by Mr. Thos. Tompion, of London, Clockmaker, Anno Dom. 1709.' The dial is of brass, with ornamental corner pieces and silvered rings, the minute circle being 15 inches in diameter; the day of the month is shown through an aperture. On a high arch above is an equation index and scale, 0 being in the centre, and the variation to a maximum of 15 minutes shown on each side; on the right, 'Sun faster,' and to the left, 'Sun slower'. The months and days are engraved on a silvered 10-inch circle, of which an arc is shown through an opening. The number of minutes shown by the index gives the difference between sun time and mean time; this 10-inch circle makes its annual circuit by means of an endless screw and pinion, worked from the dial wheel, which makes one revolution per hour. The index is kept in position by a small counterpoise with a pulley fitted to its arbor; the pulley is attached by a fine chain to a cranked arm, which rises and falls with the indentations and protuberances of a properly shaped plate or cam attached securely to the 10-inch circle.

The case is of solid unpolished oak, 9 feet high to the top of the arched head which is surmounted by brass ball ornaments. The body of the case is 17 inches wide, and about 6 inches narrower than the head and base, with a semicircular door 8 inches across and 5 feet in length.

The clock is in a recess at the eastern end of the room, and it occupied a similar position in the old Pump-room, the erection of which was finished in 1706. As the recess is particularly suited for the reception of a clock, it may be conjectured that Tompion was in Bath when the old Pump-room was being built, and that the ever-vigilant 'Beau' Nash obtained from him a promise to present a timepiece when the building was completed.

The Royal Society possesses a paper in Hooke's handwriting, imperfect and undated, showing that Tompion and Hooke were in communication on the subject of the barometer, which is of interest as evidence of the estimation in which Tompion was held by Hooke. It occurs about the middle of a parchment-bound volume lettered 20 *Hooke's Papers*, and is headed 'Aerostatick Instruments'. In it Hooke states that a form of his barometer, in which the height of the mercury was indicated by a column of water, 'was tryed at Mr. Thomas Tompion's, a person deservedly famous for his excellent skill in making watches and clocks, and not less curious and dexterous in constructing and handworking of other nice mechanical instruments.' A barometer by Tom-

pion is at Hampton Court Palace.

The extent of Tompion's business may be judged from the fact that in the advertisements for the recovery of lost watches during the period he was in business, timekeepers of his make largely preponderate, and the following are a few quotations from such advertisements:

'Lost on Wednesday, 20th of this Instant September at night in or about St. James's, a Gold Pendulum watch of Mr. Tompion's making, having three motions, a shagreen case, a cipher on the Back Side, and marked within the Box 277, with a Gold Chain and three seals, viz. one Figure and two Heads. Whoever give notice thereof to Mr. Nott, a Bookseller in Pall Mall, or to Mr. Loman at the Lord Cavendish's House in St. James's Square, shall have 15 Guineas Reward' (*London Gazette*, 22 September 1682).

'Lost on Monday, the 25th Instant in the Fields betwixt Islington Church and Newington Green, a gold watch with a Shagreen Case, with a cipher studded in gold on the Bottom. Made by Thos. Tompion, London. Whoever brings the said watch to Mr. Robert Halstead, Goldsmith at the Crown in Fleet St. shall have three Guineas Reward' (*London Gazette*, 25 January 1685-6).

'Lost out of a gentleman's Pocket, the 19th past, betwixt Lyme St. end in Fenchurch St. and the end of the Minories, an indifferent small size gold pendulum watch, going without string or chain, showing the hours of the day, and day of the month, the name Tompion, in a shagreen case, pinned with a Cypher in the bottom of the case, wound up on the dial plate, at the hour of 12, a straight key with a Steel Nose. Whoever brings it to Mr. Tompion, Clockmaker, at Water Lane, and in Fleet St., shall have one guinea reward, or, if bought, their money again with reasonable profit' (*London Gazette*, 10-13 November 1690).

'Lost, the 3rd inst. between the Sun-Dial, in St. James Park, and Man's Coffee House, a silver Minute Pendulum watch, made by Tho. Tompion, in a Shagreen studded case, on the bottom of the inner case the number 458; with a gold Ring hanging upon the silver chain, with the Effigies of their Present Majesties' (*London Gazette*, 3-7 March 1691).

'Lost on the 24th instant, about Kingston-on-Thames, a Gold Minute and Second Chain Pendulum watch, with a Stop, the hours seen through a hole in the Dial plate, and in a plain Shagreen Out-Case, the name Tho. Tompion, London, a number in the bottom of the Box, 0201. Whoever gives notice of it to Mr. Tho. Tompion, Clockmaker, at the corner of Water Lane, in Fleet St., shall have 3 guineas reward; or if bought already, your money again with

reasonable profit' (*London Gazette*, 25–29 June 1691).

'Lost on the 23rd instant a Gold Pendulum Watch made by Thos. Tompion, Fleet Street, in a Shagreen Studed Case with a Steel Seal set in gold tied to it, bearing a Coat quartered with the arms of the Crown battoned; the Box numbered 422 and the maker's mark (II)' (*London Gazette*, 23–27 July 1691).

'Lost on the 21st instant from the Duke of Richmond's in St. James's Square, a gold striking watch with a Shagreen case studded round, with little holes between, having 3 links of plain gold chain, made by Thos. Tompion, in Fleet St. Whoever brings it to Mr. Compton, Goldsmith, in Duke St. near Lincoln's Inn Fields, shall have 6 Guineas' (*London Gazette*, 21–23 February 1694).

'Lost, some time in November last, at Oxon, a Gold Minute Pendulum watch in a plain gold case; the names on the upper peak, Tho. Tompion, Edwd. Banger, London; with this number, 3428, on the bottom of the Box within side, and likewise upon the upper plate. Whoever give notice of it (so it may be had again) to the Reverend Dr. King, of Christ Church College, at Oxon, or to Tho. Tompion, Clockmaker, at the Dial and Three Crowns, at the Corner of Water Lane, Fleet St. London, shall have three guineas reward; or if bought or pawned, your money again with reasonable profit' (*London Gazette*, 4–7 December 1704).

Tompion died on 20 November 1713, aged seventy-four years, and was buried in Westminster Abbey.

Little is known of Tompion's domestic life, but he was a bachelor, and his portrait was painted by Sir Godfrey Kneller. There are many mezzotint engravings of this portrait by I. Smith. His will, executed on 21 October 1713, was proved on 27 November in the same year by George Graham, who was one of the executors. By this document he bequeathed to his nephew, Thomas Tompion, son of his brother James, his land and property at Northill, Bedfordshire, and the interest on £100. To his niece,

Margaret Banger, wife of Edward Banger, clock maker, and daughter of his late sister, Margaret Kent, he gave a life interest in £500, which at her death was to revert to Elizabeth Graham, wife of George Graham, daughter of his said brother James. Another daughter of his sister, Elizabeth Kent, is mentioned, and a cousin, Thomas Finch. George Graham and his wife were residuary legatees. Thomas Tompion junior was apprenticed to Charles Kemp in 1694 and admitted as a member to the Clockmakers' Company in 1702, presumably when he had completed his apprenticeship. He does not seem ever to have worked with his famous uncle and namesake. He was evidently a bad character as in 1720 he was committed to Newgate Prison for pickpocketing.

In 1724 he attended the funeral of Daniel Quare.

GEORGE GRAHAM. 'Honest George Graham' was born in 1673 or 1674. He tramped to London at an early age, and in 1688 became apprenticed for seven years to Henry Aske, when he described himself as 'George Graham, sonne of George Graham, late of ffordeland in the county of Cumberland, Husbandman, deceased'. He was admitted a freeman of the Clockmakers' Company on completing his indentures in 1695, and immediately entered the service of Thomas Tompion, thus beginning a life-long friendship which was severed only by the death of Tompion in 1713. In 1696 he married Tompion's niece Elizabeth. A few clocks and watches during the last years of Tompion's life are signed 'Tompion & Graham'. The following announcement appeared in the *London Gazette* for 28 November to 1 December 1713: 'George Graham, Nephew of the late Mr. Thomas Tompion, who lived with him upwards of seventeen years, and managed his trade for several years past, whose name was joined with Mr. Tompion's for some time before his death, and to whom he left all his stock and work, finished and unfinished, continues to carry on the said trade at the late Dwelling House of the said Mr. Tompion, at the

#### PLATE 208

*Many tradesmen in the eighteenth century had printed cards advertising their wares. Most were conspicuous for their decorative treatment, but the example illustrated is of special interest as showing the tools used in the clock and watch trade in the late eighteenth century.*

P E R K I N S and S P E N C E R,

Clock, Watch-Makers and Tool-Sellers,

At N<sup>o</sup>. 44, opposite St. Sepulchres Church, Snow Hill,

L O N D O N.

MAKE, and Sell, at the Lowest Prices, all Sorts of Clocks, Repairing,  
Horizontal, Seconds, Skeleton, and Plain Watches, for Exportation or Country Trade.

Likewise Clock and Watch-makers Tools and Materials,

As Under.

DUCTH Brafs	Bolts	Side do.	Borax
English do.	Locking Springs	Cafe hammers	Shears
Flatted do.	Ballances	Finifhers Stakes	Hard wood Handles
Cast Brafs	Pillars	Watch holders	Soft wood, do.
Brafs wire	Studds	Blewing Tools	Winder Handles
Follower do.	Cafe Springs	Adjusting Tools	Clock Pinions
Dovetail, do.	Buttons	Pottance and Pillar Burn-	Clofe cafes
Pendulum Studd	Brushes	ifhers	Pottance files
Ring wire	Gravers	Pivot Burnifhers	Pillar files
Biew Stones	Screw Keys	Oval do.	Crap files
Grey Stones	Broaches	Broaches in handles	3 Square files
Bohemia Stones	Sculpers	Bright board vices	Round files
Turkey oil Stones	Spitstickers	Black do.	Screw Head
Platation oil Stones	Knife Tools	Turn Benches	Four square
Oil Stone Slips	Corn tongs	Ballance Tools	Barrel Hole files
Chap Boxes	Tweezers	Ballance and } in one	Endlefs screws, do.
Packing Boxes	Pinion Gauges	Pottance tools }	Halt Round
Iron wire	Hammers	Pottance Tools	Hollow Edge
Binding wire	Ravitting Presses	Spring Tools	Ballance wheel
Clock Line	Bright watch hand Vices	Fuzee Engines	Peircing files
Catt Gutt	Black, do.	Ballance wheels Engines	Nicking
Clock Gutt	Bright Clock, do.	Flatt wheel do.	Equaling
Working Candlesticks	Black do.	Clock Engines	Rounding off
Working Lamps	Pinvices	Barrel do.	Pinion
Gold pendants	Sliding Tongs	Pivot Tools	Pivot
Silver, do.	Dividers	Upright Tools	Shouldering
Mettal, do.	Wing Compaffes	Steel wire	Verge
Common Keys	Beam do.	Sheffield files	Warding
Turn'd Shafts, do.	Curb, do.	Emery	Superfine Pivot
Ground Glaffes	Watch Screw Plates	Putty	Banking
Common, do.	Clock do.	Pollifhing drops	Tinback
Main Springs	Nippers	Melting pots	Slitting
Pendulum Springs	Clock Plyars	Gilders tongs	Swing wheel
Pendulum Spring wire	Watch Plyars	Scratch Brushes	Bottoming
Verges	Pendulum, do.	Magnifying glaffes	Rounding off with Points
Pinions	Frame faws	Enamel Plates	Holbett files
Contrait wheels	Peircing do.	Movements	Entering
Ballance wheels	Callipers	Motion wheels	Hand files
Pinion wire	Barr Callabers	Borax Boxes	Knife files
Verge wire	Do. with Barr and Index	Blow pipes	Saw edge
Click wire	Upright Cafe flakes	Spelter Soder	Ballance arm

N. B. Most Money given for Old Copper, Brafs Clippings and brafs Duft.



sign of the Dial and Three Crowns, at the corner of Water Lane, in Fleet Street, London, where all persons may be accommodated as formerly.'

In 1720 Graham relinquished Tompion's old premises, as will be seen by the appended official notification from the *London Gazette* of March 22–26 1720: 'George Graham, watchmaker, is removed from the corner of Water Lane, in Fleet Street, to the Dial and One Crown on the other side of the way, a little nearer Fleet Bridge, a new house next door to the Globe and Duke of Marlborough's Head Tavern.' Here in the rooms over the shop Graham lived until his death. The little shop had two plain bow windows, with the doorway between them, and, with but little alteration in appearance, remained as a watch maker's for many years. Graham was elected as a Fellow of the Royal Society in 1721, and chosen as a member of the council of that body in 1722. He contributed twenty-one papers on various subjects to the *Philosophical Transactions*. Also in 1722 he became master of the Clockmakers' Company.

After the expiration of Booth, Houghton, and Tompion's patent, Graham devoted some thought to the cylinder escapement; in 1725 he modified it to practically its present form, and after 1726 introduced it into all his watches. Securing to himself the monopoly of any of his discoveries was foreign to his disposition. The reputation which English horology acquired on the continent during the eighteenth century was due in no small measure to Graham's candid treatment of his brethren in the art in other countries. In answer to inquiries, Julien Le Roy received from Graham one of his cylinder escapement watches in 1728, and the French horologist's generous avowal of its superiority is worthy of his acknowledged greatness.

He invented the dead-beat escapement in 1715 and the mercury pendulum in 1726, and the combination of these two produced a degree of accuracy in timekeeping which was only surpassed by Riefler 170 years later.

Graham continued the serial numbers started by Tompion, and he appears only to have made 174 clocks of all types, numbered from 600 to 774. As against this he made nearly 3,000 watches. No. 4369 is labelled 'Tompion & Graham', and cannot therefore be later than 1713, and No. 6574, the highest number so far known, bears the hallmark for the year 1751, when Graham died. Like Tompion, Graham had a separate series for repeaters, ranging from No. 402, hallmarked for 1713, to No. 965. This must be about the last made, since No. 968 bears the name of Thomas Colley, Graham's successor, and so, curiously enough, does No. 962, indicating some overlapping. It is noteworthy that Graham's re-

peaters are always smaller than his other watches, despite the extra mechanism involved. To this may be attributed the great cost of his repeaters, which could only be afforded by the wealthiest clients. His earliest verge watches have a pierced cock foot, but he soon abandoned this for a very plain type of cock with a solid, engraved cock foot. Some of his watches have a finely-shaped, polished steel centre-seconds hand, and these also have stopwork (stopping the entire watch).

Graham's watches were much forged, even in his lifetime, but this may generally be detected, since he not only marked the number in the usual place on the back plate, together with his name, but also on the pillar plate, under the dial, and on the under-side of the cock.

In addition to clocks and watches, Graham was equally famed for his scientific instruments, especially astronomical, and his continental reputation probably rested more on his astronomical than on his horological work.

Graham's mode of living was distinguished by its simplicity, honesty and generosity. An example of his generosity is the interest-free loan which he made to John Harrison, although both of them were working on the longitude problem. His later years were chiefly occupied with astronomical work, which he carried on as the valued coadjutor of Halley and Bradley till his death. By his will, executed in 1747, he left to his wife one half of his personal estate. He also bequeathed £20 to the Clockmakers' Company. He died on 16 November 1751, aged seventy-seven. The grave of Tompion in Westminster Abbey was opened to receive his pupil, and the exceptional honour of their interment in that place is the best testimony that can be adduced as to the estimation in which these eminent horologists were held.

The grave is about one third of the length of the nave from its western end, and on the south side. The inscription on it is as follows:

'Here lies the body of MR. THO. TOMPION who departed this life the 20th of November 1713 in the 75th year of his age. Also the body of George Graham of London watchmaker and F.R.S. whose curious inventions do honour to  $\frac{1}{5}$  British genius whose accurate performances are  $\frac{1}{5}$  standard of mechanic skill. He died  $\frac{1}{5}$  XVI of November MDCCLI in the LXXVIII year of his age.'

Immediately after Graham's death there was some competition to claim his goodwill. Only two days later the following notice appeared in the *General Advertiser*: 'Thomas Mudge, watch-maker, apprentice to the late Mr. Graham, carries on business in the same manner as Mr. Graham did, at the sign of the

Dial and One Crown, opposite the Bolt and Tun, in Fleet Street.'

On 3 December 1751 the *Public Advertiser* contained a rival announcement by the executors of Graham's will: 'Samuel Barclay, Foreman and Executor to Mr. George Graham, clock and watchmaker, deceased, succeeds the said Mr. Graham in his business and shop at the Dial and Three Crowns next door to the Globe Tavern in Fleet Street; opposite Salisbury Court, in partnership with Mr. Thomas Colley, the other Executor. The customers may depend upon everything being executed to the same perfection as in the lifetime of Mr. Graham and on his principles, Mr. Barclay has served his apprenticeship to him, lived with him six and thirty years and had the sole conduct and inspection of his work these several years.' This partnership did not last long: the *Public Advertiser* for 15 August 1752 announced 'Mr. Thomas Colley, successor to the late Mr. Graham, watchmaker in Fleet Street' and soon afterwards Colley was joined in partnership by John Priest, another of Graham's apprentices.

In view of the fact that Barclay inherited Graham's business it is puzzling that his address is given at the Dial and Three Crowns, which Graham had left in 1720; whereas Mudge's address is given as the Dial and One Crown which was Graham's address after 1720. The probable explanation is that at some time after 1720 Graham changed his sign back from one to three crowns. Graham's advertisement of 1720 and Barclay's of 1751 both give the address as being next to the Globe Inn although Graham refers to one crown and Barclay to three.

Graham's portrait was painted by T. Hudson and engraved by I. Faber. A second engraving was made by T. Ryley as late as 1820.

DANIEL QUARE. This worthy contemporary of Tompion was born in 1647.

About 1680 he produced repeating watches of his own design, and when the Rev. Edward Barlow, in 1686, sought to patent a repeating device, Quare, backed by the Clockmakers' Company, opposed the monopoly. The case was considered by the Privy Council on 2 March 1687, and Barlow's application for a patent refused. In Quare's arrangement a single push on a pin projecting from the case near the pendant sufficed to sound the hour and the quarters, while Barlow's required a distinct action for each. The king, after a trial of both repeating watches, gave the preference to that of Quare, which fact was notified in the *Gazette*.

The Quare repeater watch in the Ashmolean Museum, Oxford, is probably the one submitted to James II. In his subsequent repeaters the pendant

itself is pushed in, instead of the separate pin as in this prototype.

By several writers Quare is credited with the invention of the concentric minute hand, but such indicators were in use long before his time, the hour hand being driven from the great wheel, and the minute hand from the centre arbor. Quare's improvement consisted in devising a mechanism so that the hour and minute hands should be actuated together. The earliest known form of this device is applied to a clock-watch, in which at first sight there appears to be motion work of the kind now in general use, but an important variation is apparent on examination. Both of the hands are driven direct from the great wheel. A wheel and pinion corresponding to the minute wheel and nut fit on to a squared arbor projecting from the great wheel. The cannon pinion runs loose on a stud in the centre of the watch, and on it is placed the hour wheel in the usual way. The wheel and pinion attached to the great wheel are of brass, and to allow the hands to be set they fit friction tight on to a steel boss, which has a square hole to correspond with the end of the great wheel arbor. Attached to the bottom face of the cannon pinion is a star wheel for releasing the striking work every hour. Under the arrangement in vogue before Quare's time, by which each hand was driven independently of the other, if the minute hand was set forward or backward, the hour hand would cease to correspond with it. As the cannon pinion was mounted on a stud there was no necessity of having the second wheel of the train in the centre of the movement, and so the going train was continued to one side of the centre, leaving the other side for the striking work. The one advantage of the present arrangement of motion work over Quare's is that the minute hand now follows the motion of the centre pinion without shake, but in Quare's plan the position of the minute hand was not so absolute on account of the backlash of the motion wheels.

In 1695 Quare obtained a patent for a portable weather glass, and several instruments made by him according to his specification are known to exist.

Quare was admitted as a brother of the Clockmakers' Company in 1671, and served as master in 1708. During the latter part of his career he took into partnership Stephen Horseman, who had been apprenticed to him, and the business was carried on at the same address under the title of Quare and Horseman.

The following is a selection from the inquiries respecting Quare's timekeepers:

'Lost on 2nd instant, a silver pendulum watch. The name Daniel Quare, London; it had but six hours



upon the dial-plate with six small cipher figures within every hour, the hand going round every six hours, which shows also the minutes between every hour. Whoever gives notice of it to Daniel Quare at The Kings Arms in Exchange Alley, London, shall have a guinea reward' (*London Gazette*, 25 March 1686).

'Lost between Firle and Shoram Ferry, in Sussex, a gold watch, made by D. Quare, in a black Shagreen Case with a Cypher J.C. Whoever brings it to Mr. Shelley, Goldsmith, in Panton Street, near the Haymarket, shall have 2 guineas reward' (*London Gazette*, 16 May 1691).

'Lost April 25, a Gold Minute Pendulum Clock, the name on upper plate D. Quare, London, 726 engraven on it, and a Shagrine case. Whoever gives notice of it to Daniel Quare, Clockmaker, at the King's Arms in Exchange Alley, shall have 3 guineas reward; or if already bought, their money returned again with content' (*London Gazette*, 26 May 1692).

'Lost on the road between Hungerford and Marlborough, a Gold Repeating Watch, made by Quare and Horseman, with an old Gold Chain, and several seals hanging to it. Whosoever will bring them to Mr. Horseman, at Mr. Quare's, in Exchange Alley, shall have 20 guineas reward and no questions asked' (*London Gazette*, 9 August 1718).

'Lost on the road between Newark and Tuxford, about 22 of June last, a Gold Watch, made by Quare in London, No. 4448, double cased and winds up on the dial Plate. Whoever shall secure the watch if offered for sale, or send it or notice of it to Mr. Andrew Drummond, Goldsmith, by Charing Cross, shall receive 5 guineas reward' (*London Gazette*, 8 July 1732).

Quare seems to have liked watches with a six-hour dial, of the kind described in the first of the above quotations, as several examples by him have survived.

The books of the Society of Friends show that Daniel Quare was a trusted man among the Quakers, and that he at first refused the office of clockmaker to George I because he objected to taking the oath of allegiance; the difficulty respecting the taking of an oath was, however, overcome, and freedom to enter the palace by the back stairs accorded to him. 'The Yeoman of the Guard,' he said, 'lets me frequently go up without anybody for leave, as otherwise he would tho' persons of quality.' He had one son, Jeremiah, who does not seem to have followed the craft, and three daughters. At the marriage of his daughter Elizabeth with Silvanus Bevan in 1715, among witnesses who signed the deed of settlement was the Duchess of Marlborough. Daniel Quare died at

Croydon in 1724, and was buried in the Quakers' ground at Bunhill Fields, Finsbury.

After Quare's death, Horseman carried on under the name of the partnership until 1733 when he became bankrupt and the stock of the business was sold up.

ELLICOTT. The first John Ellicott, watch maker, whose parents came to London from Bodmin in Cornwall, was apprenticed to John Waters in 1687, admitted to the freedom of the Clockmakers' Company in 1696, elected on the Court of Assistants in 1726, and served as warden from 1731 till his death in 1733. He resided in the parish of Allhallows, London Wall. He was an excellent craftsman and there exists one movement by him, dating from soon after 1700, of a very thin watch, measuring only  $\frac{1}{5}$  inch between the plates. Such watches are now extremely rare, but a few are known to have been made by Quare. Another watch by him has a very early example of a centre-seconds hand. He often concealed his name under the cock and balance. The most eminent watch and clock maker of the family was his son John Ellicott, born in 1706, who established himself in business about 1728 at Sweeting's Alley, which was situated just where the statue of Rowland Hill now stands near the Royal Exchange. After the fire which destroyed the old Royal Exchange in 1838, Sweeting's Alley was not rebuilt. He was elected a Fellow of the Royal Society in 1738, being recommended for that honour by Sir Hans Sloane, Bart, Martin Ffolkes, John Senex, the celebrated globe maker, and John Hadley, the astronomer. At the meetings of the Royal Society, he became acquainted with James Ferguson, who afterwards frequently visited Ellicott's private house at St John's, Hackney, where an observatory was fitted up, and various scientific experiments were made.

Ellicott was the inventor of a compensation pendulum in which the bob rests on the longer ends of two levers, of which the shorter ends are depressed by the superior expansion of a brass bar attached to the pendulum rod. It tended to operate in jerks and was not widely used.

Ellicott's productions were distinguished by excellent workmanship. He paid great attention to the cylinder escapement, and did much to bring it into use. He appears to have adopted it only two or three years after its invention by Graham in 1726. In some of his later examples the cylinders were of ruby. His more costly watches were lavishly decorated, the cases in repoussé, and the dials enamelled on gold.

Ellicott was on the council of the Royal Society for three years, and read several papers before the society. They included one on the 'Influence which



two Pendulum Clocks were observed to have on each other'. The ball of each pendulum weighed above 23 lbs; the cases were placed sideways to each other, so near that the pendulums when at rest were little more than 2 feet asunder. In less than two hours after they were set going, one of them, called No. 1, always stopped. As it had always kept going with great freedom before the other Regulator, No. 2, was placed near it, Ellicott conceived its stopping must be owing to some influence that the motion of one of the pendulums had upon the other; and upon watching them narrowly he found the motion of No. 2 increased as No. 1 diminished. At the time No. 1 stopped, No. 2 described an arc of 5 degrees, being nearly 2 degrees more than if the other clock had not been near it, and more than it moved in a short time after the other pendulum came to rest. On this he stopped the pendulum of No. 2, and set No. 1 going, the pendulum describing as large an arc as the case would admit, viz., about 5 degrees; he presently found the pendulum of No. 2 began to move, and the motion increased gradually, till in 17 minutes 40 seconds the pendulum described an arc of 2 degrees 10 minutes, at which the wheel discharged itself off the pallets, the regulator went, and the arcs of the vibrations continued to increase till, as in the former experiment, the pendulum moved 5 degrees; the motion of the pendulum of No. 1 gradually decreased as the other increased, and in 45 minutes it stopped. He then left the pendulum of No. 1 at rest, and set No. 2 going, making it also describe an arc of 5 degrees; it continued to vibrate less and less till it described but about 3 degrees, in which arc it continued to move; the pendulum of No. 1 seemed but little affected by the motion of No. 2. Ellicott's explanation was that, as the pendulums were very heavy, either of them set going communicated a slight motion to the case and in a lesser degree to whatever the case touched. Ellicott's experiment was useful as showing the necessity of fixing clocks with heavy pendulums to the wall of a building or other ponderous and unyielding structure.

John Ellicott seems to have used one series of numbers for his watches. An early number, 123, dates from 1728, at about the time he set up in Sweeting's Alley. The last known example bearing his name 'Jno Ellicott London' is No. 4315 dating from 1760, after which the signature is 'Ellicott' or, later, 'John Ellicott & Son'. The series was continued after John's death, and in the Guildhall Museum is a watch of 1787 with the number 8319.

Ellicott designed several of our public clocks, amongst them that of the London Hospital, and was appointed clock maker to the king. He died suddenly in 1772, having dropped from his chair and instantly expired. John Ellicott was succeeded by his eldest

son, Edward, who had been in partnership with him since about 1760. Edward Ellicott died at his residence in Great Queen Street in 1791. The business was then carried on by his son Edward, who, after serving in the subordinate offices, was elected as master of the Clockmakers' Company in 1834. Though brought up as a watch maker he had but little liking for the business, and left the conduct of it in a great measure to others. From Edward Ellicott and Sons the title of the firm was altered to Ellicott and Taylor in 1811, and to Ellicott and Smith in 1830. After the destruction of Sweeting's Alley, Ellicott and Smith removed to 27 Lombard Street, and remained there till 1842.

There was a third John Ellicott admitted to the freedom of the Clockmakers' Company by patrimony in 1792. He was the second son of the first Edward, but appears to have taken no part in the watch or clock-making business. His grandson, Dr Ellicott, was Bishop of Gloucester and Bristol.

Ellicott's portrait was painted by Sir Nathaniel Dance and engraved by Robert Dunkarton.

PINCHBECK. Among the celebrated clock and watch-makers of the eighteenth century must be reckoned Christopher Pinchbeck, known principally as the discoverer of an alloy of metals, called after him Pinchbeck, and as an inventor of 'astronomico-musical clocks'. He resided at Clerkenwell in a turning out of St John's Lane called Albion Place, which, prior to 1822 when it was rebuilt, was known as St George's Court. From there he removed to Fleet Street, as is shown by the following advertisement which appeared in *Applebee's Weekly Journal* of 8 July 1721:

'Notice is hereby given to Noblemen, Gentlemen, and Others, that Chr. Pinchbeck, Inventor and Maker of the famous Astronomico-Musical Clocks, is removed from St. George's Court, St. John's Lane, to the sign of the Astronomico-Musical Clock in Fleet Street near the Leg Tavern. He maketh and selleth Watches of all sorts and Clocks, as well for the exact Indication of Time only, as Astronomical, for showing the various Motions and Phenomena of planets and fixed stars, solving at sight several astronomical problems, besides all this a variety of Musical performances, and that to the greatest Nicety of Time and Tune with the usual graces; together with a wonderful imitation of several songs and Voices of an Aviary of Birds so natural that any who saw not the Instrument would be persuaded that it were in Reality what it only represents. He makes Musical Automata or Instruments of themselves to play exceeding well on the Flute, Flageolet or Organ, Setts of Country dances, Minuets, Jiggs, and the

Opera Tunes, or the most perfect imitation of the Aviary of Birds above mentioned, fit for the Diversion of those in places where a Musician is not at Hand. He makes also Organs performing of themselves Psalm Tunes with two, three or more Voluntaries, very Convenient for Churches in remote Country Places where Organists cannot be had, or have sufficient Encouragement. And finally he mends Watches and Clocks in such sort that they will perform to an Exactness which possibly thro' a defect in finishing or other Accidents they formerly could not.'

His reputation was world-wide, to judge from the appended extract from a letter of the period:

'Mr. P has finished a fine musical clock, said to be a most exquisite piece of workmanship, and worth about £1,500, wch is to be sent over to ye King of France (Louis XIV) and a fine organ to ye great Mogul, worth £300.'

Pinchbeck exhibited his 'astronomico-musical clocks', together with a variety of curious automata, at Bartholomew Fair, and the *Daily Journal* of 17 August 1729 announces that the Prince and Princess of Wales went to Bartholomew Fair to see his exhibition. Pinchbeck also attended Southwark Fair, and with Fawkes, a celebrated juggler and conjurer of that day, had a united 'show'.

Pinchbeck gold was much used for watch cases and the like. It is an alloy of three parts of zinc to four of copper; but its composition was jealously guarded by the inventor, as may be gathered from the following extract from a contemporary letter:

'Mr Xtopher Pinchbeck had a curious secret of new-invented metal wch so naturally resembles gold (as not to be distinguished by the most experienced eye), in colour, smell, and ductibility. Ye secret is communicated to his son.'

He died in 1732, at the age of sixty-two years, and was buried in St Dunstan's Church, Fleet Street.

Christopher Pinchbeck's portrait was painted by Isaac Whood and engraved by I. Faber.

Edward Pinchbeck, second son of Christopher, was born in 1713 and succeeded his father in the business, as is evident from a 'Caution to the Public', which he inserted in the *Daily Post* of 9 July 1733:

'To prevent for the future the gross imposition that is daily put upon the publick by a great number of shopkeepers, hawkers, and pedlars, in and about this town, Notice is hereby given, that the ingenious Mr. Edward Pinchbeck, at the Musical Cock, in Fleet Street, does not dispose of one grain of his curious metal, which so nearly resembles gold in colour, smell and ductility, to any person whatsoever; nor are

the toys made of the said metal sold by any one person in England except himself.'

After recounting the various articles he makes from the alloy, the notice continues: 'And in Particular watches, plain and chased in so curious a manner as not to be distinguished by the nicest eye from real gold, and which are highly necessary for gentlemen and ladies when they travel, with several other fine pieces of workmanship of any sort made by the best hands. The said Mr. Pinchbeck likewise makes astronomical and musical clocks; which new invented machines are so artfully contrived as to perform on several instruments great variety of musick composed by the most celebrated masters, with that exactitude, and in so beautiful a manner that scarce any hand can equal them. They likewise imitate the sweet harmony of birds to so great a perfection as not to be distinguished from nature itself. He also makes repeating and all other sorts of clocks and watches; particularly watches of a new invention, the mechanism of which is so simple, and the proportion so just, that come nearer truth than any others yet made.'

Christopher Pinchbeck, eldest son of the first named Christopher, carried on a successful business as a clock and watch maker in Cockspur Street, being described as clock maker to the king. In 1766 he is said to have bought from Ferdinand Berthoud, for George III, a pocket watch made with a compensation curb. In 1781 he was elected an honorary freeman of the Clockmakers' Company. He died at Cockspur Street in 1783, aged seventy-three, and was buried at St Martin's-in-the-Fields.

Christopher Pinchbeck the younger supplied a complicated astronomical clock to George III in 1765, and a very similar one was sold to the king at about the same time by Eardley Norton. Both of these are still at Buckingham Palace.

JULIEN and PIERRE LE ROY. The famous father and son, Julien and Pierre Le Roy, occupy much the same position in the history of French horology as do Thomas Tompion and John Harrison in England; for Julien raised French craftsmanship from a somewhat low ebb to a standard which rivalled the English school inspired by Tompion; and Pierre brought the marine chronometer to success at about the same time as did Harrison in England.

An earlier Julien Le Roy was a locksmith and he died in 1689 leaving a son Pierre, who was the first generation to turn to clock-making, and practised in Tours. He in turn had two sons, both of whom were clock makers. Pierre, the less noteworthy, moved to Paris and died in 1762.

Julien, the other son, rose to be the leading



exponent of his day. He was born in 1686 and in 1699 was apprenticed to the Parisian maker Le Bon. Such was the excellence of his work that in 1739 he was appointed *Horloger du Roi* with lodgings at the Louvre.

He enjoyed a lifelong friendship with Sully, and it was through Sully's introduction of English craftsmen into France that he was inspired to emulate their skill and so raise, by his example, the whole standard of French clock-making. After the battle of Fontenoy, in 1745, Voltaire said to Julien's son Pierre, 'Votre père et le Maréchal de Saxe ont vaincu l'Angleterre.'

Julien perfected the oil-sinks invented by Sully, and in about 1725 invented the adjustable potence for the escape wheel of a verge escapement which is seen in almost all French verge watches in the second half of the eighteenth century. He made fine repeater watches and is said to have invented wire gongs, instead of bells, upon which the time was repeated, thus paving the way for thin repeater watches. He seems also to have been the first to make dumb repeaters in which the hammer strikes on a block fixed to the case, and also to have invented the use of a miniature anchor escapement to regulate the speed of striking, instead of the friction train used in all early English repeaters.

In 1727 he asked Graham for an example of his new cylinder escapement, and he frequently used it, acknowledging its superiority to the verge. (In this, however, he was not joined by his brilliant son, who disliked the cylinder because it needed lubricating. He claimed that if a cylinder watch was rated dry and then oiled, it showed an immediate gain of twelve minutes a day.)

Julien Le Roy died on 20 September 1759. His portrait was painted by Perroneau and engraved by Moitté.

His son Pierre was born on 24 November 1717. He was of a retiring and shy disposition, and had indifferent health for much of his life. He married but had no children.

In 1748 he presented to the Academy of Sciences his 'Mémoire contenant la description d'une montre de nouvelle construction', being an instrument for keeping time at sea. Although it does not appear ever to have been made, the design was historic as being the first detached escapement, for which Le Roy invented the name 'échappement à détente', which has been used in all countries ever since. The design was, nevertheless, far from perfect and Le Roy continued to devote most of his time to its improvement. In 1754 he published further designs for a marine timekeeper, which he proposed should have a going time of only six hours, being wound every four when the watch was changed, since 'Il y a toujours

dans un vaisseau beaucoup de gens qui n'ont rien à faire.'

In 1766 he presented to Louis XV his final solution of the problem, and his instrument, which is preserved in the Musée des Arts et Métiers in Paris, must be accounted as one of the most perfect and important in the whole history of horology. For in this timekeeper he incorporated, for the first time, the three essentials of all subsequent successful marine chronometers; namely, the detached detent escapement, the compensated balance, and the isochronous balance spring. The chronometer is described in further detail in chapter V (see plate 136 and figure 30).

Thus, although nothing can rob John Harrison of having been the first to produce a successful marine timekeeper, it was the slightly later work of Le Roy which proved to be of the more lasting value.

It was tested on board the French ship *Aurore* and seems to have performed about as well as Harrison's No. 4, but it never underwent the searching tests of Harrison's No. 4 and no detailed record of its rate seems to have survived.

Soon afterwards Pierre Le Roy retired to his country house at Viry-sur-Orge where failing health, and perhaps discouragement at lack of recognition, seems to have prevented him from doing any more creative work.

He had been appointed *Horloger du Roi* at the death of his father, but as has been shown he himself did little commercial clock-making, leaving the direction of the business to others while he devoted himself to the perfection of his marine chronometer.

He died on 25 August 1785 and the whereabouts of his tomb is unknown.

The firm of Le Roy continues in the production of fine work to the present day.

HENRY SULLY. This talented but unfortunate horologist was born in 1680, and apprenticed to Charles Grettton of Fleet Street in 1697. On the completion of his apprenticeship he travelled over the continent, visiting Holland and Austria. In 1714 he published *Règle Artificielle du Tems* in Vienna. From Vienna he went to Paris with the Duke d'Aremberg, where he made the acquaintance of Julien Le Roy, Law, the noted Scottish speculator, and others. Le Roy at once recognised the genius of the young enthusiast who was imbued with ideas for perfecting timekeepers, and encouraged him to continue his researches. The following year, commissioned by Law, he journeyed to London and engaged sixty watch and clock makers, who, with their families, were located at Versailles, where a factory was started. After two years of unremitting toil Sully was displaced from the directorate, but a little later, under the protection of



the Duke de Noailles, another factory was established at St Germain. Although this venture proved a failure, it nevertheless introduced to French makers a standard of workmanship superior to anything they had known, and led to great advances in French horology, principally under the leadership of Julien Le Roy. Sully then returned to England, bringing his staff of work-people with him, but the same ill fortune dogged his steps here, and in his extremity he returned to Paris, where for a time he existed by repairing watches. In 1721, when a little more prosperous, he turned his attention to the production of a marine timekeeper, and in 1724 presented it to the Academy of Sciences. This instrument has a modification of Debaufre's escapement, which Sully devised for the purpose, and a vertical balance controlled by a weight. It carried cycloidal metal pieces, around which the upper end of a slender wire was wound, the lower end being attached to a lever with an adjustable weight, with the idea of keeping the vibrations of the balance isochronous. The pivots of the balance, instead of being in holes, were supported on the edges of large rollers to diminish the friction, a device adopted afterwards by Mudge and others. In 1726 Sully published *Description abrégée d'une Horloge d'une Nouvelle Invention pour la Juste Mesure du Temps sur Mer*. When subjected to the tossing of the ocean, his timekeeper failed to yield the results anticipated from its performance on land. Though mortified by his failure, he again set himself to the solution of the problem. He had already made a marine watch with two balances geared together, as designed by Dr Hooke, and now proceeded with a new timekeeper of different construction; but while engaged thereon he was seized with a serious illness, induced by over-application and worry, and succumbed to inflammation of the lungs in 1728.

Sully's enduring contribution to the science of horology was his invention of oil wells for retaining oil at the pivots. He at once communicated his idea to his friend Julien Le Roy who further perfected it in the form subsequently universally employed.

At the church of St Sulpice, Paris, a few days before his death, Sully had traced a meridian line on the pavement of the transept, and secured its permanence by inlaying a thin brass edge. He blocked up the south transept window except for a small hole in a metal plate at the upper part, through which the rays of the sun cast a luminous disc about  $10\frac{1}{2}$  inches in diameter on the floor. The disc moves across the line which at noon bisects it. In this church he was buried, and a fine obelisk of white marble was erected to his memory in the north transept, in a position that allowed the meridian line to be carried up the face of the monument. A laudatory inscription recounted his services to horology, but the greater part of it was

cut out by the revolutionaries of 1793, who possibly resented the suggestion that French watch makers could be indebted to a foreigner.

In the Guildhall Museum is a timekeeper with Sully's curious vertical balance. It is in the form of a bracket clock with a walnut bell-top case, has a seconds hand above the centre of the dial, and shows the days of the month through a slit below the centre. It is inscribed 'Henricus Sully, invenit et fecit (1724), Horologer to the Duke of Orleans'.

JOHN HARRISON was born at Foulby or Wragby near Pontefract, Yorkshire, in 1693. He was the son of a carpenter, which business he followed for several years. In 1700 the family removed to Barrow, in Lincolnshire. At a very early age John Harrison showed a great predilection for mechanical pursuits, and particularly directed his attention to the improvement of clocks.

In the Guildhall Museum, London, is a very early long case clock by him, completed in 1715, in which all the wheels except the escape wheel are made of wood. A similar clock, of the same date, is in the Science Museum, London.

The offer by Act of Parliament of large sums, for the production of a timekeeper sufficiently accurate to ascertain the longitude at sea, induced him to turn his attention to the subject. He devised a peculiar form of recoil escapement, and a pendulum in which the effects of heat and cold in lengthening and shortening the pendulum were neutralised by the use of two metals having different ratios of expansion. His escapement is called the grasshopper escapement (see figure 14, page 126). The pallets of ebony, or other hard wood, are jointed to a bell-crank lever carried by the crutch; though free to move at the joints they are kept sufficiently near to position by springs. The teeth of the escape wheel alternately push the left-hand and pull the right-hand pallet, this action giving the necessary impulse to the pendulum. The chief merit is that, as there is no rubbing between the pallets and the wheel teeth, no lubrication is required at these contacts. However the invention was rarely adopted by others, but his pendulum, known as the gridiron form of compensation, was widely employed in England and abroad (see figure 13, page 126). It is composed of nine parallel rods, five of steel and four of brass, the total length of steel and brass in the approximate ratio of 100 to 60, that being the ratio of expansion of the two metals.

In 1728 Harrison journeyed to London, taking with him his pendulum, his escapement, and drawings of his proposed timekeeper, hoping to obtain the approbation and aid of the Board of Longitude. Before being submitted to the notice of that body

they were inspected by Graham, whose maturer judgment prompted him to advise Harrison first to make the timekeeper, and then to ascertain, from its actual going, what claims it might have to further notice. Graham backed his advice by the practical help of a substantial loan, interest free.

Harrison continued plodding on in the country, repairing watches and clocks and making a variety of experiments till 1735; then, in his forty-second year, he came to London and took up his residence in Orange Street, Red Lion Square. He brought with him a timepiece he had invented and constructed. It was a cumbersome affair in a wooden frame, and had two balances. He obtained certificates of the excellence of this timekeeper from Halley, Graham and others. On their recommendation he was allowed, in 1736, to proceed with it to Lisbon in a king's ship, and was enabled to correct the ship's reckoning by 1 degree 30 minutes (actually 1 degree 27 minutes), the difference of longitude between the *Start* and the *Lizard*. In consequence, the error of the machine must have been almost negligible, say five miles at most.

It is of interest and importance to note that this machine, Harrison's No. 1, had a gridiron compensation for heat and cold, the first recorded instance of such a device being applied to a marine timekeeper – or, indeed, to any timekeeper fitted with a balance (or balances).

In consideration of this result, the Board of Longitude gave him £500 'to proceed with his improvements'. In 1739 he finished another timekeeper, and afterwards a third, which was smaller and appeared to the members of the Royal Society to be more simple and less likely to be deranged than either of the preceding ones. In 1749 he received the gold medal which was annually awarded by the Royal Society to the most useful discovery, but he was still not satisfied with his productions. The experience gained by prolonged trial led him to abandon the heavy framing and wheels which characterised his earlier essays, and to devise and construct his celebrated 'watch' which eventually won for him the coveted reward (see plate 135, pages 204–5, and figure 29, page 211).

He spent some time in improving and correcting his fourth nautical timekeeper, and then applied to the Commissioners of the Board of Longitude for a trial according to the Act of Parliament. This, after much delay, was granted, and his son William was allowed to take a voyage to Jamaica in his stead. William Harrison embarked in the *Deptford* at Portsmouth on 18 November 1761. After eighteen days' navigation the vessel was supposed to be 13 degrees 50 minutes west of Portsmouth by ordinary calculations, but by the watch was 15 degrees 19

minutes, and the timekeeper was at once condemned as useless. William Harrison, however, maintained that if Madeira were correctly marked on the chart, it would be seen on the following day; and in this he persisted so strongly that the captain was induced to alter his course accordingly, and the island was discovered the next day. A contemporary points out that had the ship continued on her course she would not have sighted Madeira at all, and that her doing so 'was a matter of relief to the ship's company, who were then in great scarcity of beer'.

In like manner William Harrison was enabled by the watch to announce all the islands in the order in which they would fall in with them. When he arrived at Port Royal, after a voyage of sixty-one days, the chronometer, as we may now call it,\* was found to be about nine seconds slow. On 28 January 1762 he set sail from Jamaica on board the *Merlin*; after an absence of five months the error on returning to Portsmouth was 1 minute 53½ seconds, or 28½ minutes of longitude at the Equator, equal to 18 minutes in the latitude of Portsmouth. This was well within the limit of the thirty miles prescribed by the Act of 1713; yet, several objections being raised, William Harrison was obliged to undertake a second voyage, the proof from the first not being considered sufficiently decisive by the Board, although they advanced £5,000 on account of the reward.

Accompanied by Dr Maskelyne, as the representative of the Board, William Harrison embarked in the man-of-war *Tartar* on 28 March 1764, and arrived in Barbados on 13 May, when it was found the chronometer had gained 43 seconds; he set out for the return journey on board the *New Elizabeth* on 4 June, and arrived at the Surrey Stairs on 18 July, when it was ascertained that, after allowing for the estimated rate of one second a day gaining, there was an excess of 54 seconds for the whole period of 156 days. The result of this second voyage was so satisfactory that the Board unanimously declared Harrison had really exceeded all expectations and demands of the Act of Parliament, and he was paid a further advance of £5,000, with the condition that he explained the construction of his timekeeper. A sub-committee, consisting of Maskelyne, John Mitchell, Ludlam, Bird, Mudge, Mathews and Kendall, was appointed, and the members were instructed to make themselves acquainted with the mechanism of the instrument. They reported themselves satisfied in 1765, but even then considerable delay occurred.

\*The late Mr R. B. Prosser said the term chronometer appears to have been introduced by Loulie of Amsterdam in 1698 as descriptive of the instrument now known as a metronome. Jeremy Thacker was the first to apply it to a precision timekeeper in a pamphlet published in 1714.



Kendall was commissioned to make a duplicate of the chronometer, which appears to have taken three years to execute, for the date of Kendall's instrument is 1769. The final payment of £8,750 was made to Harrison in 1773, after the personal intervention of King George III, who afforded a private trial at the Kew Observatory to Harrison's No. 5, which is now in the Guildhall Museum. Its total error in ten weeks was  $4\frac{1}{2}$  seconds only.

Harrison's timekeeper is in the form of a large silver pair-case watch, with a centre-seconds hand. Harrison had an aversion to gimbals and the timekeeper reposed on a soft cushion; on its trial voyages it was carefully tended by William Harrison, who avoided position errors as far as possible by shifting the timekeeper to suit the lie of the ship. The timekeeper is described in some detail in chapter V.

Besides the early clocks mentioned, there is a Regulator of very superior workmanship, made about 1750, in the possession of the Royal Astronomical Society. The whole affair is a mass of ingenious complications departing from the beaten track. Several of the contrivances embodied may be briefly summarised. The escapement is a variation of the grasshopper. Cycloidal cheeks are provided for the pendulum, which vibrates through no less than 12 degrees of arc. There is a double minute hand which goes round in two hours, being jumped forward at half-minute intervals by a remontoire which the escape wheel releases. The escape wheel has 120 teeth, and as it makes but one turn in four minutes a four-finger seconds indicator is provided. The seconds dial is sunk, and each of the fingers in succession comes into sight and points to the seconds figures. The bearings of the great wheel run on rollers pivoted into rings and the other bearings are supported on the edges of large friction rollers. Altogether the cost of this timekeeper must have been enormous.

On Harrison's tomb near the south porch of Hampstead Church is the following inscription:

'In memory of Mr John Harrison, late of Red Lion square, London, inventor of the timekeeper for ascertaining the longitude at sea. He was born at Foulby, in the county of York, and was the son of a builder at that place, who brought him up to the same profession. Before he attained the age of twenty-one, he without any instruction, employed himself in cleaning and repairing clocks and watches, and made a few of the former, chiefly of wood. At the age of twenty-five he employed his whole time in chronological improvements.

'He was the inventor of the gridiron pendulum and the method of preventing the effects of heat and cold upon timekeepers by two bars fixed together; he introduced the secondary spring to keep them going

while winding up; and was the inventor of most (or all) the improvements in clocks and watches during his time. In the year 1735 his first timekeeper was sent to Lisbon, and in 1764 his then much-improved fourth timekeeper having been sent to Barbadoes the Commissioners of Longitude certified that it had determined the longitude within one-third of half a degree of a great circle, having not erred more than forty seconds in time. After sixty years' close application to the above pursuits, he departed this life on the 24th day of March 1776, aged eighty-three. This tombstone was put up many years after his death.'

Harrison's guiding principle in horology was the elimination of all avoidable friction and the securing of constant motive power. Although his form of maintaining power in watches is the only one of Harrison's inventions to have survived in use today in all fusee chronometers, the great value of his life's work lay in his being the first man to prove convincingly that it was practicable to calculate a ship's position at sea by means of a clock. It was his success which directly stimulated those other pioneers who, within fifteen years, brought the marine chronometer to the form in which it has been made ever since.

Apart from No. 5 which is in the Guildhall Museum, London, Harrison's first four marine timekeepers are normally on view at the National Maritime Museum at Greenwich (together with Kendall's No. 1) where one or more of them are kept going.

John Harrison had a brother James, and it has been suggested that he owed much of his success to this brother's ingenuity. The extent of his indebtedness has, however, never been established.

After his death a sixth timekeeper was made by his son William, on the same lines as Nos 4 and 5, but its history and present whereabouts, if it survives, are unknown.

Harrison's portrait was painted by T. King and engraved by L. Tassaert.

THOMAS MUDGE, born at Exeter in 1715, was the son of a clergyman who kept a school at Bideford and subsequently attained considerable fame for his erudition while incumbent at St Andrews, Plymouth. Young Mudge showed so great a taste for mechanics, with a particular inclination for horology, that his father placed him as an apprentice with Graham. Here he made rapid progress in his art, and on the completion of his indentures took a leading position in the establishment. He was admitted to the freedom of the Clockmakers' Company in 1738, and called to the livery in 1766. At Graham's death, in 1751, Mudge inserted the following notice in the *Daily Advertiser* of 18 November 1751: 'Thomas



Mudge, watchmaker, apprentice to the late Mr. Graham, carries on the business in the same manner Mr. Graham did, at the sign of the "Dial and One Crown" opposite the "Bolt and Tun" in Fleet Street.' Shortly after Mudge was established, Ferdinand VI of Spain ordered an equation watch from John Ellicott, who, in consequence of the difficulties presented by this unusual construction, had recourse to Mudge. Ferdinand was a lover of mechanical work and, hearing of this circumstance, he sent an order direct to Mudge to construct for him any piece of horology which he thought the most curious, and to charge for it whatever he chose. In response Mudge constructed a watch which showed true and apparent time, struck the hours, and repeated not only the hours and quarters, but the minutes also; the watch was set in the top of a walking cane, with sliding shutters over the dials. The king set great store by this piece of workmanship, for which Mudge charged him 480 guineas. About 1755 Mudge entered into partnership with William Dutton, another apprentice of Graham.

Mudge and Dutton made superb watches with a perfected form of Graham's cylinder escapement, and some with a ruby cylinder, but in 1769 Mudge made for George III what is perhaps the most historically important watch in the world (see plate 128, pages 192-3, and figure 24, page 190). Not only was it the first pocket watch to have an automatic device for compensating changes in temperature, but it contained Mudge's invention of the lever escapement, which was eventually to attain complete supremacy in watches so that it is now the only escapement made. Yet so great were the difficulties of making it at first that Mudge would never make another and believed it could never be made a commercial success. Nor was another made until 1782, by Josiah Emery, who thereafter constructed about three a year and sold them at the then tremendous price of £150 each. George III gave the Mudge lever to his wife, Queen Caroline, and it is still in going order at Windsor Castle. It is described in some detail in chapter V. Much contemporary correspondence exists concerning the watch which shows that Mudge was well aware that it possessed imperfections in the form of position errors, imperfect isochronism and over-compensation for temperature changes. Nevertheless, he was able to say, 'I think it is the most perfect watch that can be worn in the pocket, that ever was made, and I should not be at all fearful of my character's suffering, if it was to undergo the same strict examination at the royal observatory, that Mr. Harrison's has undergone: for, from all the observations I have made upon it, compared with those published by Mr. Maskelyne of Mr. Harrison's, it appears to go better, rather than worse, and that not

under one particular circumstance only, but under every different circumstance in which his was tried.' Mudge elsewhere reports that over the period of a year during which he observed the going of the watch, the greatest variation in its daily rate was only five seconds, a record of which any twentieth-century watch might well be proud.

Mudge made a model of the escapement for his patron Count Bruhl, which no longer exists, and there are two bracket clocks known by him with the lever escapement and a large balance wheel. It is said that in about 1784 he sold a second lever watch to a Colonel Johns, but its whereabouts are not known, and the story seems somewhat improbable as he had previously refused to make one for his patron and friend Count Bruhl.

In 1765 he published *Thoughts on the Means of Improving Watches, particularly those for Use at Sea*. From this time his attention was mainly directed to marine timekeepers, and in 1771, leaving the conduct of the Fleet Street business to Dutton, he quitted London and went to reside at Plymouth, where he devoted himself to the construction of chronometers. The first one was sent to Greenwich Observatory in 1774, and afterwards to Baron Zach (who was astronomer to the Duke of Gotha), and lastly to Admiral Campbell, who took it on a voyage to Newfoundland, when its performance was pronounced to be satisfactory. The Board of Longitude sent him £500, requesting him to continue his researches. Two other chronometers were sent to the Greenwich Observatory for trial in 1779.

Dr Maskelyne and Mudge could not agree. Maskelyne, who was Astronomer Royal, carried the Board of Longitude with him. It was asserted that chronometers by Arnold performed better than those of Mudge. Arnold had not submitted his chronometers for the Government reward, and therefore Mudge objected to the comparison. On the petition of Mudge, the House of Commons in 1791 appointed a committee to investigate the performance of his chronometers consisting of the Bishop of St David's, Mr Atwood, Mr De Luc, Mr Ramsden, Mr Edward Troughton, Mr Holmes, Mr Haley and Mr Howells, the last three being watch makers of repute. After much bickering, Mudge was paid £2,500 in 1793, in addition to the £500 he had already received as encouragement, although the Board of Longitude dissented from this course.

The salient features of Mudge's marine timekeeper are described in chapter V. Like his lever watch, it had two balance springs and a bi-metallic compensation curb for temperature changes. But the remontoire escapement demanded even greater delicacy in construction than did his lever, and under the formula adopted by Maskelyne it did not perform

as well as the more robust and simple chronometer escapement of Arnold. Nevertheless, when the late Lt Commdr R. T. Gould analysed its rate in accordance with the formula now used, it proved to have a trial number which was not rivalled for nearly a century, and would even today not be discreditable. But owing to its extreme delicacy and complication it could never have been produced commercially.

Mudge was appointed clock maker to George III in 1776, which duty he fulfilled by proxy, and he died at his son's house in Walworth on 14 November 1794.

After Mudge's migration to Plymouth, the Fleet Street business seems to have reverted entirely to William Dutton, although the title of Mudge and Dutton was retained till 1794.

Thomas Mudge junior, who was an attorney at 3 Old Square, Lincoln's Inn, engaged Messrs Howells, Pennington, Pendleton, and others to produce chronometers on his father's plan; but they were too costly, and not successful. By 1799 the younger Mudge had sold eleven at 150 guineas each, which did not pay him. Of others in course of manufacture some were finished by his coadjutors, and some by Messrs Barraud and Jamison.

Mudge's portrait was painted by Sir Nathaniel Dance and engraved by Charles Townley.

JOHN ARNOLD. This famous horologist was born in 1736, at Bodmin in Cornwall, where he was apprenticed to his father, a watch maker. While a youth he left home, and after a stay of some time in Holland he determined to try his fortune in London. Arnold, by his own account, was for some time a gunsmith. He afterwards worked as a journeyman, but soon found an opportunity of establishing himself at Devereux Court, Fleet Street. One of his earliest acts there was to make an exceedingly small half-quarter repeating watch, which he had set in a ring, and presented to George III in June 1764. When it is stated that the whole movement measured but little more than  $\frac{1}{4}$  inch across, his ability as a fine workman and his marvellous sense of touch will be appreciated. The escapement selected was a cylinder one; the cylinder was made of ruby and measured  $\frac{1}{4}$  inch in diameter, being the first made of that material. The king accepted the repeater, and presented its maker with 500 guineas as an acknowledgement of his surpassing skill.

According to the Annual Register for 1764, the whole of this repeater, composed of 120 parts, weighed but 5 dwts  $7\frac{3}{4}$  gr., the following being the weight of the principal items: the movement, complete, is 2 dwts  $2\frac{1}{8}$  gr.; great wheel and fusee,  $2\frac{1}{4}$  gr.; second wheel and pinion,  $\frac{3}{4}$  gr.; barrel and mainspring,  $3\frac{1}{2}$  gr.; third wheel and pinion,  $\frac{1}{2}$  gr.; fourth wheel and pinion,  $\frac{1}{10}$  gr.; cylinder, wheel and pinion,  $\frac{1}{16}$  gr.;

balance spring, cylinder and collet,  $\frac{2}{3}$  gr.; the balance spring,  $\frac{1}{300}$  gr.; the chain,  $\frac{1}{2}$  gr.; barrel and main-spring,  $1\frac{3}{4}$  gr.; great wheel and ratchet, 1 gr.; second wheel and pinion,  $\frac{1}{2}$  gr.; third wheel and pinion,  $\frac{1}{8}$  gr.; fourth wheel and pinion,  $\frac{1}{9}$  gr.; fly wheel and pinion  $\frac{1}{17}$  gr.; fly pinion,  $\frac{1}{20}$  gr.; hour hammer,  $\frac{1}{2}$  gr.; quarter hammer,  $\frac{1}{2}$  gr.; rack, chain and pulley,  $\frac{2}{3}$  gr.; quarter and half-quarter rack,  $\frac{2}{3}$  gr.; the quarter and half-quarter snail and cannon pinion,  $\frac{2}{3}$  gr.; the all-or-nothing piece,  $\frac{1}{2}$  gr.; two motion wheels, 1 gr.; steel dial-plate with gold figures,  $3\frac{1}{2}$  gr.; the hour snail and star,  $\frac{1}{2}$  and  $\frac{1}{16}$  gr.

Arnold's achievement at once brought him into notice, and from that time his future success was assured.

It is said that the Empress of Russia offered Arnold 1,000 guineas for a duplicate of the repeater made for George III, but the offer was declined, not because Arnold doubted his ability to produce it, but because he desired the miniature royal timekeeper to remain unique.

Arnold now turned his attention seriously to the problem which was engaging the thoughts of leading horologists here and in France. John Harrison had already fulfilled the conditions laid down by the Board of Longitude, and thus practically secured the £20,000 offered by Parliament in 1714 for a timekeeper sufficiently exact to ascertain the longitude within certain limits. Mudge was already in the field, and seemed bent on adhering to the remontoire principle somewhat on Harrison's plan. But it was clear to other minds that a nearer approach to perfection might be obtained by a chronometer of altogether a different character to the one invented by Harrison.

The chronometer which Captain Cook took with him in the *Resolution* on his second voyage in 1772 was Arnold's No. 3. Two other timekeepers of Arnold's were on board the *Adventure*. The two in the *Adventure* were earlier, and presumably were Arnold's No. 1 and 2.

None of these performed at all satisfactorily, but in the next four years Arnold made great advances, devising a bi-metallic compensation balance, an improved form of pivoted detent escapement, and his helical balance spring. These features he also incorporated in a number of pocket chronometers of which one, No. 36, was tested at Greenwich over a period of thirteen months, being worn in the pocket, during which time its total error was only 2 minutes 33 seconds, while its greatest variation in rate on any two consecutive days was 3 seconds. Its greatest variation in rate in different positions was 4.2 seconds, a very remarkable achievement with the heavy balances then used.

In 1782 Arnold patented his truly isochronous



helical balance spring with incurved ends, and also his spring detent escapement, at about the same time as Earnshaw did the same, and Earnshaw always insisted that his secret had been communicated to Arnold by John Brockbank to whom Earnshaw had shown it under a pledge of secrecy. The truth of the matter was never established, and the spring detent may have been arrived at independently at about the same time by Earnshaw, Arnold and Berthoud.

In 1787 Arnold took his son, John Roger, into partnership, and from then on their instruments were signed 'John Arnold & Son'.

Some time after 1764 Arnold quitted Devereux Court for Adelphi Buildings, which is the address given in his patent specifications, and in an account of the going of a pocket chronometer, in 1781, it is stated to have been compared with the regulator at his house in the Adelphi. About 1785 he removed to 112 Cornhill where he carried on business until his death. Arnold and Son also had a chronometer manufactory at Chigwell in Essex.

In a book, *Certificates and Rates of Going*, which he published in 1791, Arnold gives the price of his large marine chronometers as from 60 to 80 guineas; pocket chronometers, in gold cases, 120 guineas, and in silver 100 guineas; repeaters from 150 guineas for the best kind in gold, down to 25 guineas for the commonest, in silver cases.

The rival claims of Mudge, Arnold, and Earnshaw to the rewards offered for the best chronometer were submitted to a Select Committee of the House of Commons, assisted by a committee of experts, and eventually each was awarded £3,000; but a moiety of Arnold's portion was not paid till after his death, when it was received by his son. Arnold had not laid claim to the reward when depositing his chronometers at the Greenwich Observatory; but their good performance was made use of by Maskelyne as a reason why Mudge's claim should not be recognised.

Arnold told the committee he had then made upwards of 900 timekeepers, but never two alike, so long as he saw room for any possible improvements; he added, 'I have twenty number ones.'

Arnold's son John Roger was apprenticed in Paris to Breguet and there exists in the Ilbert collection a tourbillon chronometer in an engine-turned silver case, with square edges. The foot of the balance cock is especially wide, and bears the following inscription: *Premier régulateur à tourbillon de Breguet réuni à un des premiers ouvrages d'Arnold. Hommage de Breguet à la mémoire révéree d'Arnold offert à son fils. An 1808.*

John Arnold was admitted as a member of the Clockmakers' Company in 1783, and elected to the livery 1796. He died at Well Hall, near Eltham, Kent,

in 1799. His portrait was painted by R. Davy and engraved by S. E. Reid.

John Roger Arnold was admitted to the Clockmakers' Company in 1796, and became master in 1817. In 1820 he removed from Cornhill to 27 Cecil Street, and from thence, in 1830, to 84 Strand, where he entered into a partnership agreement for ten years with E. J. Dent, and during this period the business flourished; but immediately the term expired, Dent set up for himself at 82 Strand, carrying with him the confidence of most of the customers of the late firm. John R. Arnold continued at 84 Strand till 1843 when he died. It has been suggested that he inherited neither the horological ability nor the commercial aptitude of his father, and he was certainly much decried by Earnshaw who, however, had an axe to grind. But watches made by him after his father's death show no falling off in quality, while as to his commercial aptitude, he inherited an ample fortune from his father and so had no need to exert himself for a livelihood. Finally, with the early death of his son there was no further incentive to remain in business.

THOMAS EARNSHAW. To Thomas Earnshaw, who was born at Ashton-under-Lyne in 1749, must be ascribed the merit of having devised the chronometer escapement and compensation balance almost precisely as they are now used.

That Earnshaw was a true horologist by intuition is evident. He is said to have been honest and straightforward, but somewhat rugged in his manner. There are, however, but few details of his life to be obtained. He was apprenticed to a watch maker when fourteen years of age, and seems to have come to London immediately on completion of his indentures. After working for some time as a finisher of verge and cylinder watches, he taught himself watch jewellery and then cylinder-escapement making, using ruby cylinders and steel wheels. He married early in life, and the necessity of providing for a family out of his earnings seems to have hampered him considerably in carrying out his projects.

To improve the chronometer escapement he conceived in 1781 the idea of substituting a spring detent for the pivoted form as applied by Le Roy and other French artists. After showing the new method to John Brockbank, for whom he worked, he took it to Thomas Wright of the Poultry, another of his customers, and agreed that when a watch with the device was finished, Wright should patent it. But the latter kept the watch for a year to observe its going, and did not obtain the patent till 1783. In the meantime John Arnold had lodged a patent specification, claiming the same thing as his invention. To



the end of his life Earnshaw lost no opportunity of declaring in emphatic language his belief that John Brockbank had divulged his plan to Arnold.

According to Earnshaw's account his own actions were always marked by trusting simplicity, though his confidence was continually betrayed. The patent cost Wright £100, and as all negotiations with Brockbank, Haley, William Hughes, Best, and other leading watch makers to purchase a share of it failed, watches with the new escapement were manufactured for various people on payment to Wright of a royalty of £1 each. The first dozen were not a success; the impulse roller was too small in relationship to the escape wheel, and they were liable to stop. Earnshaw discovered the fault and with better proportions brought the new escapement into favour for pocket watches. The earlier ones were stamped (<sup>Wright's</sup> Patent) in small characters, a form of marking which was dropped after a few years.

Dr Maskelyne, the Astronomer Royal, having tried one of his watches in 1789, advised Earnshaw to apply to the Board of Longitude for permission to submit timekeepers for official trial at Greenwich Observatory. Five of his watches were tested there in 1791, and then he obtained an order for two chronometers, and these were deposited at the Observatory on 1 January 1798.

Although Earnshaw is generally recognised as meriting an equal share of praise with Arnold for making the marine chronometer a commercial proposition at an economic price, it is nevertheless remarkable that chronometers by him are now considerably more rare than those of Arnold, although Earnshaw outlived him by thirty years. Earnshaw's are remarkably small in size, even when compared with a modern instrument, but particularly by the side of Arnold's massive instruments. His earlier examples were very highly finished and it was suggested that they only owed their performance to this high quality. Whereupon Earnshaw took to leaving his chronometers 'in the grey' and people then said his workmanship was entirely inferior.

Although marine chronometers by Earnshaw are now rarely found, there are many surviving examples of his pocket chronometers. Some of these have movements hinged into the case as was then usual, but many have the movement screwed into the case so that the escapement can only be seen by removing the whole movement. From his having devised the modern system of fusing together the brass and steel strips of a compensated balance wheel, it might be expected that he would always have used a compensated balance in his pocket chronometers. In fact, however, he as often used a solid steel balance and a claw-like compensation curb of which the jaws

opened as the temperature dropped. He also used spiral and helical balance springs with apparent impartiality. He seems to have sold his pocket chronometers very much more cheaply than Arnold, and in 1791 he submitted to Greenwich five pocket instruments, priced at £42 each, which outperformed four box chronometers which Arnold submitted at the same time. This compares remarkably with Arnold's cheapest pocket chronometer at £100, and Emery's price of £150 for his pocket lever watches.

In 1794 or 1795 Earnshaw succeeded to the business which had been carried on for some years by William Hughes at 119 High Holborn, one door east of the turning then known as King Street but now called Southampton Row. The shop referred to was pulled down when the thoroughfare was widened in 1901.

The committee of investigation appointed to consider the claims of chronometer improvers awarded Earnshaw £500 in 1801 on account of his inventions, and in 1803 a further £2,500, making his total reward £3,000. Rightly or wrongly, he was of the opinion that he was not well treated, and in 1808 issued *Longitude: An Appeal to the Public*, declaring he was entitled to more preeminent recognition.

Earnshaw also made a small number of clocks. For the first one, a Regulator, which was ordered by the Archbishop of Armagh, he was paid £150 and an additional £100 for going to Armagh to fix it.

He died at Chenies Street in 1829, but the business was carried on for some years by his son, first at the Holborn premises and afterwards at Fenchurch Street.

Earnshaw's portrait was painted by Sir Martin Archer Shee and engraved by Samuel Bellin.

FERDINAND BERTHOUD was born on 19 March 1729 at Placemont, in the Canton of Neuchâtel, Switzerland. Originally destined for the Church, he showed so much mechanical ability that he was allowed to start training as a watch maker at the age of fourteen. In 1745, when he was sixteen, he moved to Paris where he achieved early fame and was appointed *Horloger de la Marine* in 1762. In this capacity he carried out a great deal of experiment and produced in all about seventy marine timekeepers during his life. These showed a steady improvement, from very rudimentary designs at the first, to something closely resembling the standard spring-detent escapement during the 1780s.

Berthoud was a very hard worker and produced many fine clocks and watches, often exhibiting considerable originality in design. Apart from his marine timekeepers he made many superb Regulators

and he also designed a form of detent escapement for application to pendulum clocks.

But apart from his fine practical work it is as a technical writer that he is mainly famous. The volume of his writings is tremendous, the most important works being the *Essai sur l'Horlogerie* (1763); *Traité des Horloges Marines* (1773); and *Histoire de la Mesure du Temps* (1802).

He had many distinctions conferred upon him during his lifetime, including Fellow of the Royal Society; *Membre de l'Institut*, and *Chevalier de la Légion d'Honneur*.

He died at his home at Groslay Montmorency, on 20 June 1807, aged eighty years. An important collection of his marine timekeepers and chronometers may be seen at the Musée des Arts et Métiers, Paris, together with his bust.

He was succeeded by his nephew, Louis Berthoud (1750–1813) who also attained fame as a chronometer maker, and other members of the family also produced work of a very high quality.

ABRAHAM LOUIS BREGUET. The intense and abiding interest taken in the works of this, the predominant continental horologist of his period, may be traced to the great variety of his conceptions and the exactness with which they were carried out. He had the faculty of surrounding himself with assistants who were good mechanics and able to embody his ideas to the best advantage. Clocks, chronometers and watches of his make all bear the stamp of originality in some particular. A defect in construction had only to be pointed out, or the whim of a customer revealed, when Breguet was ready with the requirement. The characteristics of his work are described in considerable detail in chapter V.

Breguet's parents were of French Protestant origin, living in Neuchâtel where he was born on 10 January 1747. In 1762 he was apprenticed to a watch maker in Versailles and attended night classes at the Collège Mazarin under the Abbé Marie, who was so much impressed by his ability that he brought him to the notice of Louis XVI, himself a keen horologist.

It is not known at what date he set up on his own account, and he does not seem to have kept any books until 1787, since which date the records of the firm have been kept and preserved without intermission. In the same year he took into partnership the revolutionary clock maker Gide, who brought 50,000 livres in cash and an equal value in clocks. The partnership terminated in 1791. Beillard relates that Marat, who also came from Switzerland, and Breguet were intimately acquainted, and one night early in the Revolution when they met at a friend's house in the rue Greneta, the populace under the windows shouted, 'Down with Marat.' The situation becom-

ing serious, Breguet dressed Marat up as an old woman and they left the house arm in arm. Some time after, when the guillotine was set up *en permanence*, Marat, finding Breguet was in danger, gave him a pass to Switzerland. Breguet took a post-chaise forthwith and reached Locle in safety.

Breguet later visited England where he was kindly received and lodged with the jewellers John Duval and Son. He returned to France in 1795. His workshop was at 51 Quai de l'Horloge, of which the number was changed in 1812 to 79. The firm also had a shop, latterly at 28 Place Vendôme. George Brown retired in 1970, when the business was taken over by the firm of Chaumet and conducted from their shop at 12 Place Vendôme.

Breguet and Arnold entertained a strong mutual admiration and Arnold's son, John Roger, was apprenticed to Breguet in Paris. After his father's death Breguet gave him a chronometer by Arnold to which he had added a tourbillon, and inscribed on the movement: *Premier régulateur à tourbillon de Breguet réuni à un des premiers ouvrages d'Arnold. Hommage de Breguet à la mémoire révéérée d'Arnold offert à son fils. An 1808.*

Breguet had a son Louis Antoine, born in 1776, who was sent to school in England with the idea that he, in turn, should be apprenticed to Arnold; but this did not come about, as he returned to France having found the 'English way of life rude and violent'.

Breguet took him into partnership in about 1807 after which watches were signed 'Breguet et fils' instead of merely 'Breguet'. In 1815 he was appointed *horloger de la marine* and this also is an indication of date in pieces so signed.

When the seventh edition of this book was published, in 1956, so little was known about Breguet's chronology that no connection between dates and numbers had been established. The true position is now clearly understood. Breguet used, in all, three series of numbers. The first started in 1782 and continued apparently until 1788, just after the second series started. They all have a fractional number as well as the series number. Thus, a very early self-winding watch, belonging to the Worshipful Company of Clockmakers (to be seen in the City of London Guildhall) is numbered 8 10/83. This is taken to mean that it is Breguet's eighth watch and was finished in October 1783. All these watches are signed 'Breguet à Paris' which he continued to sign until the mid-1790s, but only in a handful of known watches subsequently. Most watches signed 'Breguet à Paris', of a manifestly later date, are fakes; but watches numbered up to about 300, so signed, are genuine. Many faked Breguets have very high numbers, and anything numbered 6,000 or over is certainly a fake. Most Breguet fakes are easily detected,

but some are highly perfected copies of his work.

The second series started in 1787, following the partnership with Gide, and the first thirty-one were self-winding, or 'perpetuelles'. They were all quarter-repeaters and nearly all have very light compensation balances and lever escapements. It was these watches, more than anything, that finally established his reputation. All had enamel dials, but nearly all were subsequently re-cased, and re-dialled in silver, by Breguet himself. An unaltered example, No. 15, appears in colour plate VI5. This series ended at No. 295 in 1793, apparently when the Gide partnership was wound up. The third series of numbers started in 1794 and was continued until Breguet's death, at about No. 4,000, and subsequently by his son, probably until his death in 1833. There are anomalies, but it may be said that No. 500 was reached by 1800, No. 2,000 by 1810 and No. 3,500 by 1820.

With increasing years Breguet became deaf, and latterly completely so; but this never affected his kindly and cheerful disposition. He died suddenly on 17 September 1823, aged seventy-six. His portrait was painted more than once and several engravings were made of them. His bust was also made and reproduced.

Breguet left no writings though he was long known to have been collecting material for a *magnum opus*. At the time of his death he had confided these to Moinet, his secretary, for arrangement, after which no more was seen of them until 1848, when Moinet

published an important horological work under his own name. It was recognised that this was based largely on Breguet's notes and on application by the Breguets to the Courts the notes were returned and still belong to the firm.

Breguet having died in harness in 1823, his son Louis Antoine retired in 1833 and died in 1858. His son Louis Clément François (1804–83) had a son, again christened Louis Antoine who, although a capable horologist, failed to attain the ripe old age of the three previous generations and died in 1882 aged only thirty-one years. The Breguets had, however, anticipated that no further members of the family would come into the business and in 1870 took into partnership an Englishman Edward Brown, who conducted the business until his death in 1895. He had two sons, Edward and Henry, of whom Edward soon retired and Henry had a son, George Brown, who remained head of the firm until 1970.

Breguet had a world-wide reputation and clientele in his lifetime and exerted a tremendous influence on watch-making throughout Europe. He had many famous pupils of whom the Dane Urban Jurgensen (1776–1830) was probably the most eminent. Several of these afterwards set up on their own, often producing watches almost or quite equal in merit to those of Breguet himself. These they were proud to sign with their own name coupled with the words *élève de Breguet*. Prominent among the *élèves* were Ingold, Kessels, Jurgensen, Winnerl, Oudin, Jacob, Firche, Laissieur, Fatton, Lopin and Renevier.









## APPENDIX II

# List of former Clock and Watch Makers

### PUBLISHER'S NOTE

Britten's former clock and watch makers was the first collected list published and has remained a feature of *Old Clocks and Watches* for nearly ninety years. Among the 11,000 names in the first edition Britten had included the great and the little known artisans of a past era, some of whom would not be identifiable today if they had not left behind specimens of their work. But even signed mechanisms are subject to wear and tear, and many a good piece of workmanship has been thrown away prematurely when it could have been repaired, or stripped down for the precious metal it contained; and countless old clocks and watches have been accidentally smashed in everyday life, while others have perished in wartime. The names of those makers who once existed but cannot be traced today therefore form part of an important historical record.

Britten's heirs preserved his work through six editions. In 1922 Annie Britten added 'over 400 names' to the list of makers; in 1933 her brother F. W. Britten added 'over 500'; and by extending the same principle to the whole of the text they produced tomes of 834 pages and 900 pages respectively. According to Annie the enlargement was justified by 'repeated requests for a complete edition'; and F. W. says he received 'many suggestions . . . from lovers of historical horology'. That they each made strenuous efforts to do it well is made clear from their acknowledgement of the help of respected collectors like D. A. F. Wetherfield, Hansard Watt and Percy Webster.

Cecil Clutton saw that another cumulative edition would be unwieldy and impracticable, and he obtained the collaboration of Baillie and Ilbert in a thorough overhaul of the text. Under Clutton's skilful editorship, therefore, a more manageable Britten emerged, 'enriched' in the true sense of the word by the knowledge and judgment of modern experts. Clutton's seventh edition (1956) and eighth (1973) increased the list of makers to 16,500 from the notes left by Baillie. Baillie's own compilation, *Watchmakers and Clockmakers of the World* (1929), which was founded on the list in Britten's fifth edition (1922) and expanded generally, by 1947 included 35,000 names around the world.

But Baillie's list for London could add very little to Britten. 'I hope and believe the list is as nearly as possible correct, and tolerably complete, as far as London makers are concerned,' wrote Britten in 1899. As for those outside London, 'I have not attempted to do more than record the facts that happened to be within my reach.' The year 1842 was his deadline; after that he gave 'only those above mediocrity . . . and who have ceased to carry on business', for 'the list is not intended as a guide to clock and watch makers of today'. He added that 'many of those who are traced to 1842 probably continued for years afterwards'. Clearly this date would one day have to be reconsidered, and in the ninth edition of *Old Clocks and Watches* a thorough revision has taken place. A new deadline for London makers has been set at 1875 but this does not exclude incidental information beyond that date. It must be pointed out (with Britten) that many makers active in 1875 will have continued in business for several more years, and that additions outside London are again not exhaustive but 'facts which happened to be within reach'. *Old Clocks and Watches* is justly famous for its London list of makers, and a systematic augmentation of this kind is both timely and worthwhile.

### ACKNOWLEDGEMENTS

The principals concerned in the revision are Mr Clive Osborne, a third-generation clock maker of Clerkenwell and a committee member of the British Horological Institute, who kindly granted access to his own compilation, the 'National Index of Clock and Watch Makers, Apprentices and Dealers and Accessory Makers'; and Mr Godfrey Thompson, City Librarian of London Guildhall Library, under whose auspices extra research facilities were made available. Mr Osborne has devoted many years to the creation of his comprehensive list which is now deposited in the Guildhall Library for further research. The number of names in Great Britain alone, county by county, has been estimated at 200,000, and when 'the rest of the world' is completed the final totting up will be prodigious. The London section of this great list has been the primary tool in the revision of Britten's list of makers, which now rises to 25,000 names overall.

A revision of this nature can only be undertaken at pains and with persistence, and all those who have so willingly assisted the venture are deserving of the warmest thanks and appreciation. The heaviest debt is to Mr Osborne for his original compilation and for his helpfulness at all times; and grateful thanks are due to Mr Thompson and his staff. Among the library assistants who have taken part in the research special mention must be made of Mr Ian Maxted (now of the Westcountry Studies Library, Exeter), who devised a plan for searching the records, and of Mrs Irene Pollock who put it into execution. Finally, the credit for the lonely and arduous work of coordinating the sources belongs to Mrs Doreen Phillips, a task she performed with unflinching stamina and admirable results.

1982

METHUEN LONDON

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London directories searched are *Anderson London Directory*, 2nd edn (1789); *Bailey's British Directory* (1784); *Bailey's Northern Directory or Merchant's and Tradesman's Useful Companion*, London section (1781); *Bailey's Western and Midland Directory*, I, London section (1783); *Baldwin's New Complete Guide to all persons who have any trade or concern with the city of London*, 11th edn (1768); *Directory of the Nobility, Gentry and Families of Distinction* (Wilkes, 1790-2); *General London Guide or Tradesman's Directory* (Boyle, 1795); *Holden's Annual London and Country Directory* (1811); *Holden's Triennial Directory* (1799, 1802-4, 1805-7); *Johnstone's London Commercial Guide and Street Directory* (1817), and *Addenda* (1818); *Kent's Directory* (1745, 1753, 1754, 1755, 1759, 1763, 1765, 1767, 1768, 1771, 1774, 1776, 1777, 1779, 1780, 1781, 1785, 1788,



1791, 1798, 1800, 1801, 1802, 1805, 1808); *Kent's Original Directory* (1813, 1815, 1817, 1821); *London and Westminster Directory for the year 1796* containing the names and places of residence of the merchants, manufacturers and traders (Fenwick, 1796); *London Directory* (Lowndes, 1772, 1773, 1778, 1780, 1782, 1784, 1786, 1787, 1797); *London Directory for the year 1769* (Payne, 1769); *New Annual Directory by the inspectors of inland letter carriers* (1800); *Pigot & Co.'s London and Provincial New Commercial Directory*, 1823-4, 1826-7, 1836, 1839; *Post Office Annual Directory* (1806, 1807, 1809, 1810, 1812, 1814, 1816, 1820, 1840, 1841, 1842, 1845, 1847, 1849, 1851, 1856, 1858, 1861, 1864, 1867, 1871, 1875); *Robson's Classification of Trades and Street Guide* (1829, 1832-4, 1835, 1840); *Robson's London Commercial Directory* (1822); *Robson's New London Directory* (1819); *Universal Pocket Companion*, 3rd edn (1760); *Wakefield's Merchant and Tradesman's General Directory* (1790, 1794); *Watkins Commercial and General London Directory*, 2nd edn (1853).

Some additional names of provincial clock and watch makers may be found in the county lists so far published. These are C. F. C. Beeson, *Clockmaking in Oxfordshire 1400-1850*, ill. (Ramsgate, 1947); J. K. Belchambers, *Devonshire Clockmakers*, ill. (Torquay, 1962); J. A. Daniell, *The Making of Clocks and Watches in Leicestershire and Rutland*, ill. (Leicester, 1952); N. W. Dinsdale, *The Old Clockmakers of Yorkshire*, ill. (Clapham via Lancaster, 1946); G. Fennell, *A List of Irish Watch and Clock Makers* (Dublin, 1967); E. Legg, *The Clock and Watchmakers of Buckinghamshire*, ill. (Fenny Stratford, 1975); B. Loomes, *Westmorland Clocks and Clockmakers*, ill. (Plymouth, 1974); id., *Yorkshire Clockmakers*, ill. (Clapham via Lancaster, 1972); B. Mason, *Clock and Watchmaking in Colchester*, ill. (Ipswich, 1969); H. H. Mather, *Clock and Watch Makers of Nottinghamshire*, ill. (Nottingham, 1979); H. Miles Brown, *Cornish Clocks and Clockmakers*, ill. (Dawlish, 1961), 2nd edn, ill. (Trowbridge, 1970); L. F. Miller and A. L. Haggart, *Suffolk Clocks and Clockmakers*, ill. (Ramsgate, n.d.); C. A. Osborne, *Essex Clock and Watch Makers*, ill. (Billericay, 1979); I. C. Peate, *Clock and Watch Makers in Wales*, ill. (Cardiff, 1945), 2nd edn (Llandysul, 1960); T. Tribe and P. Whatmoor, *Dorset Clocks and Clockmakers*, ill. (Oswestry, 1981); and I. Waters, *Chepstow Miscellany*, ill. (Newport, Mon., n.d.). Among the foreign lists which have been published are B. Astrand, *Gamla Ur*, ill. (Falköping, 1963); and V. L. Chenakal, *Watchmakers and Clockmakers in Russia 1400 to 1850*, ill. (Ramsgate, 1972).

For a further reading list Mr Osborne suggests the following titles which contain relevant names of makers: T. R. Crom, *Horological Wheel Cutting Engines 1700 to 1900*, ill. (Gainesville, 1970); S. Fleet, *Clocks*, ill. (Frankfurt-am-Main, 1970); E. Guyot, *Dictionnaire des termes utilisés dans la mesure du temps*, ill. (La Chaux-de-Fonds, 1953); P. R. Hoopes, *Shop Records of Daniel Buman Clockmaker*, ill. (Connecticut, 1958); P. M. Inder, *Clocks and Watches*, ill. (Exeter, 1972); B. Loomes, *The White Dial Clock*, ill. (Newton Abbot, 1974); R. Panicali, *Watch Dials of the French Revolution 1789-1800*, ill. (Lausanne, 1972); A. Phillips, *The Story of Big Ben* (St Albans, 1959), 9th imp. (1976); K. D. Roberts, *The Contributions of Joseph Ives to Connecticut Clock Technology*, ill. (Hartford, Conn., 1970); R. Shenton, *Christopher Pinchbeck*, ill. (Ashford, 1976); G. H. and E. R. Smith, *Watch Keys as Jewelry*, ill. (Syracuse, 1967); W. N. Terry, *Exhibition of Early Clocks and Watches* (catalogue), Northampton Museums and Art Gallery, ill. (Northampton, 1966); G. E. Townsend, *Almost Everything You Wanted to Know about American watches and didn't know who to ask*, ill. (Vienna, Va, 1971); E. J. Tyler, *Black Forest Clocks*, ill. (London, 1977); id., *The Craft of the Clockmaker*, ill. (London, 1973); id., *European Clocks*, ill. (London, 1968); and R. Woodbury, *History of the Gear Cutting Machine*, ill. (Cambridge, Mass., n.d.).

Other specialist books are listed in the Select Bibliography (below, p. 675).

#### ABBREVIATIONS

CC	Clockmakers' Company
app.	apprenticed to
t/o	turned over, an apprentice's service is transferred from the man to whom he was first bound to be completed under another master
f.	freedom of the company
f. patrim.	freedom by patrimony, granted to a freeman's sons by the father's right, sometimes after the father's death
f. redemp.	freedom by redemption, granted on payment of the fine
bro.	brother, admitted to the company, in the early years sometimes extended to aliens
livery	elected to the livery (or clothing) of the company
Assist	elected to the Court of Assistants of the company
Warden	elected to the principal offices of the company for a term of 12 months; a man must have served as junior and senior Warden before
Master	he can be elected Master

Other than CC the city livery companies are given their short-titles in the spelling found, e.g. Joyners (or Joiners); this is less confusing than initials where the reference is infrequent.

Personal names are given in full in the alphabetical entry (**bold**) but abbreviated in the details which follow the name; all are standard forms, e.g. Jno for John, Jas for James, Chas for Charles, etc. Likewise topographical locations are shortened, for instance, ct for court, la. for lane, and pl. for place; and these should not offer any difficulty. Additionally such forms as coll. for collection and mus. for museum are used wherever possible. These abbreviations and others like them are easily understood.

Primary sources of information are abbreviated as follows.

(Bri)	F. J. Britten's works
(Bai)	G. H. Baillie's researches
(Clu)	Cecil Clutton's researches
(Osb)	Clive Osborne's researches
(dir)	directories, as listed above

#### EDITOR'S NOTE

Spellings of names and places offer many inconsistencies but, with rare exceptions, they remain identifiable and no attempt has been made at modernisation. Place-names such as 'Tolose' (Bri), for instance, are likely to have been copied straight from the inscription on a piece of work, and the correction to Toulouse would serve no useful purpose.

Cross-references to variant name-spellings are not automatically given in this list but only if they are found to be particularly helpful. The most interesting and useful cross-references, those of apprentices in their own names reappearing in the names of their masters, are given incidentally rather than systematically. A total coordination of masters and apprentices would require more space than can be spared in this edition, but the nucleus of the information is there, and a search will often be rewarding.

Every care has been taken in editing and proof reading this list to ensure accurate presentation and it is hoped that small variations of punctuation, inevitable in so lengthy a work, will be overlooked.

- A., D., 1744;** London; watch case maker (Buckley MS. 3338)
- Aaron, Benjamin, 1840–2;** 17 Bury st, St Mary Axe (Bri)
- Abbis, J., 1807;** 37 Bishopsgate st (Bri)
- Abbott, Francis, 1825–40;** Manchester, 3 Smithy Door, 1825; later 50 Market st; watch paper c. 1840 (CC); author bk on management public clocks (n.d., c. 1838) (Bri)
- Abbott, Howard Staunton, 1890–6;** CC f. redemp. 13 Jan 1890, livery 13 Jan 1896
- Abbott, John, 1724;** CC s. of Philip, app. his father 18 Jan 1724
- Abbott, John, 1787–1800;** convicted at Hicks Hall for making agreement to work in St Petersburg 1787; CC adm. 1788; long case clocks (Bri)
- Abbott, John Q., 1788–1800;** CC; lc clocks (Bai)
- Abbott, Joseph William, 1873;** CC f. redemp. & livery 7 Apr
- Abbott, Peter, 1694–1728;** St Peter Westcheap, Farringdon ward within, Feb 1694; The Clock, Gutter la. 1700; d. 1728; family consisted of wife, mother, sister, child and maid Feb 1694; entries St Vedast registers 1699, 1700; insolvent 1700 (Buckley 1929; CLRO Poll Tax 1694)
- Abbott, Peter, 1709–19;** CC app. Abraham Dearmer 5 Dec 1709; f. 7 Mar 1719 (Bri)
- Abbott, Phillip, 1695–1750;** CC app. Thos Stone 3 Jun 1695, f. 2 Oct 1704; his s. John app. to him 1724; fine red lacquer lc clock c. 1750 (Wetherfield coll.) (Bri)
- Abbott, Richard, 1668;** CC app. Benj. Wolverston 1 Jun t/o Helkiah Bedford maths instr. maker (Bri)
- Abbott, Thomas, 1718–40;** CC app. Thos Baldwin 3 Nov 1718, f. 2 Jun 1740
- Abbott, Thomas, 1805–26;** 41 Allen st, Goswell st 1820–6; Goswell st, Finsbury 1826 (Bri; dir)
- Abbott, Wm, c. 1720;** long case clock marked Wm Abbott Saroon, fecit (Bri)
- Abbott, Wm, c. 1760;** Knaresborough; watch, 3 cases (Bri)
- Abbott, Wm, 1770;** Prescott (Bri)
- Abchurch, John, 1768–73 & Co., 1768–73;** London St Johns sq. Clerkenwell; stock sold on retirement (Buckley MS. 3338)
- Abdy, Jno, 1784;** London; watch (Bri)
- Abdy, William, 1768–1817;** 5 Oat la., Noble st; Goldsmiths Co. liveryman (Bri)
- A'Bear, John Burton, 1831;** CC s. of John, Ipsden, Oxon, farmer; app. Wm Dadds, Leadenhall st, grocer and tea dealer 7 Apr
- Abeling (Abelling), William, 1817–42;** 7 Wynyatt st, Clerkenwell 1817–23; 36 Spencer st 1835–42 (Bri; dir); bracket clock Bai
- Aberley, Joseph, 1664;** CC app. Sutton Isack or Isaac 16 Jan; (Bri has Isaac Sutton)
- Abraham, 1751;** Lamb ct, Clerkenwell (Buckley MS. 3338)
- Abraham, Alexander, 1797;** Clerkenwell; insolvent (Buckley MS. 3338)
- Abraham, Ebenezer, 1773–87;** Olney, Bucks.; gold watch, pair case 1773 (Bri); advert. 1773 (Buckley MS. 3338); shop robbed 1787
- Abraham, G., 1832;** 50 Leman st, Stepney (dir)
- Abraham, Jacob, 1769;** insolvent (Buckley MS. 3338)
- Abraham, John, 1773;** lost watch advert. (Buckley MS. 3338)
- Abraham, John, 1820–3;** Bishopsgate 1820; 27 Steward st, Bishopsgate 1820–3 (Bri)
- Abraham, Joseph, 1812–24;** Greenwich; watch (Bai)
- Abraham, William, 1865;** CC s. of John, 4th Light Dragoons decd; app. Geo. Wm Adams, Hosier la, Smithfield, silversmith, 9 Jan
- Abraham, Zachariah, 1764;** St Mary Axe; merchant jwllr or watchmaker (Buckley MS. 3338)
- Abrahams, 1752;** Shoemaker Row, Aldgate (Buckley MS. 3338)
- Abrahams & Co., 1832;** 73 Drury la. (dir)
- Abrahams, A., 1840–2;** 9 Gt Prescott st, Stepney (Bri)
- Abrahams, Aaron, 1730;** CC app. Abraham Dearmer, 8 June
- Abrahams, Abraham, 1751–62;** Dukes pl. Aldgate 1756–62; lost watch advert. 1755 (Buckley MS. 3338)
- Abrahams, Elijah, 1840–7;** 27 Hanway st, Oxford st, St Pancras (Bri)
- Abrahams, Godfrey, 1835–42;** 51 Prescott st, Goodmans Fields, Stepney (Bri)
- Abrahams, Henry, 1800–26;** 21 Bevis Marks, Middx (Bri; dir); 22 Bevis Marks 1802 (dir)
- Abrahams, Isaac, 1816–23;** 27 Steward st, Spitalfields, Stepney (dir)
- Abrahams, John, 1821–5;** Steward st, Stepney (Bai)
- Abrahams, Joseph, 1816;** 143 Ratcliffe Highway, Stepney (dir)
- Abrahams, M., 1805–8;** 4 Mitre ct, Aldgate (dir)
- Abrahams, Samuel, 1840–2;** 23 Little Alie st, Stepney (Bri)
- Abrahams, Zachariah, 1763;** Leadenhall st (Bai)
- Abrahams, Zarah, 1730;** CC app. Jas Lloyd 22 Apr
- Abrahams Bros, 1826;** 49 Church st, Minorities, Stepney (dir)
- Abram, Bamfield, 1775;** 11 Cradle ct, Red Cross st (Sun Insurance policy 351087, Guildhall MS. 11936/236)
- Abrathat, William James, 1749;** CC s. of Wm, St Mary Lambeth, waterman; app. John Burchett 3 Jul t/o John Edwin, clockmaker
- Absalon, 1774;** London; lost watches advert. (Buckley MS. 3338)
- Absolon, 1768–70;** Crispin st, Spitalfields, Stepney 1768 (Buckley MS. 3338); lc clock strike-silent, sunk seconds, scroll and foliage cnrs, c. 1770 (Bri)
- Absolon, Charles, 1778;** Smock Alley, Bishopsgate st (Buckley MS. 3338)
- Acam (Acham), Robert, 1767–1824;** CC s. of John, St Giles Cripplegate, leather gilder decd; app. Richard Simner, Roebuck ct, St Luke, Old st, watchmaker, 28 Jul 1768
- Acey, Peter, 1656;** York; free (Bri)
- Achard, G., c. 1810;** Geneva; watch (Bri)
- Achard, George; et fils, c. 1780;** Geneva; gold automaton watch; repeater watches in rich cases (Bai); Bri has same date for a watch by George Achard et fils, but Bai does not distinguish betw. proprietor and sons, and adds Achard et Cie, late 18th–early 19th cent. for gold engr. watch (V. & A.), and calendar and seconds watch
- Acher, 1740;** Paris; master (Clu)
- Acher, Pierre François, 1746;** Paris; master (Clu)
- Achurch, Thomas, 1699;** CC app. Richard Newton 29 Sep
- Achurch, William, 1691–1743;** CC app. Wm Jaques 7 Aug 1691, f. 29 Sep 1699; his s. Wm app. to him 1716 (Bri)
- Achurch, William, 1716;** CC s. of William; app. his father 8 Oct
- Ackeman, 1753;** Gold Ball, New Rents; watch glasses (Buckley MS. 3338)
- Ackers, William, 1706;** St Andrews, Holborn; bankrupt (London Gazette 28 Oct); pair case watch early 18th cent. (V. & A. mus) (Bri; Buckley MS. 3338)
- Ackford (Axford), 1766;** London; lost watch advert. (Buckley MS. 3338)
- Acklam, John Philip, 1816–40;** 423 Strand 1816–26; 138 Strand 1840 (Bri; dir)
- Acklam, T., 1825–33;** 14 Birchln la. (Bri)
- Acott, John, 1791;** CC s. of Wm, Southgate, Middx, carpenter and joiner; app. William Acott of same place, 8 Sep
- Acott, William, 1784–1824;** CC s. of Wm, Southgate, Middx, carpenter; app. Henry Butcher 13 Aug 1784, f. 5 Sep 1791; John Acott app. to him 1791
- Acton, Abraham, 1694–1732;** CC app. Henry Mowtlow [Bri: Montlow] 4 June 1694, f. 3 Jul 1710; his s. Abraham f. 1738
- Acton, Abraham, 1738;** CC s. of Abraham; f. patrim. 3 Jul
- Acton, Christopher, c. 1725;** bracket clock (Bri)
- Acton, Edward, 1686;** CC app. Edmund Apley 17 Jan
- Acton, Jno, 1677;** Clerkenwell; CC (Bri)
- Acton, S. E., 1778–80;** London; lost watch advert. 1778 (Buckley MS. 3338); watch movt c. 1780 (priv. coll.)
- Acton, Thomas, 1677;** CC bro. 14 Jan
- Acton, William, 1766;** watch (Bai)
- Adam, A., c. 1610;** watch signed Melchoir Adam, balance cock pinned on (Pierpont Morgan coll.) (Bri)
- Adam, Melchoir (?Melchoir), c. 1585;** Paris; octagonal crystal cased watch (Solytkoff coll.) (Bri)
- Adams, Benjamin, 1792;** CC s. of John Aldee, St Giles Cripplegate, cabinet maker; app. Henry John Lynes, St Giles, 8 Oct
- Adams, C. and J., 1788;** 10 King st, Cheapside (Bri)
- Adams, Charles, 1820;** Drogheda (Clu); Osborne adds 111 West st
- Adams, Cornelius, 1796;** CC s. of Thos, St James Clerkenwell, victualler; app. Edw. Leeming, Bunhill Row, 7 Nov
- Adams, Edmond, 1716;** CC app. Thos Sinkins 25 June
- Adams, Elizabeth, 1817–24;** (Bai)
- Adams, F., 1809–11;** St Johns sq. Finsbury (Bai)
- Adams, F. B., 1831;** Wick st, Hackney (Census 1831)
- Adams, Francis Bryant, 1792–1848;** Clerkenwell; CC s. of George, Blandford, Dorset, shopkeeper decd; app. Edw. Green, Albemarle st 26 Jul 1792, f. 3 May 1802; succ. Benj. Webb at 21 St Johns sq. 1802–48; also at 10 St Johns sq. 1806–11, and 8 St Johns sq. 1816–26; and as F. B. Adams & Son 1830–42; CC master 1848, 1849; his sons Francis Bryant and George William app. to him 1821, 1822 (Bri; dir)



- Adams, Francis Bryant, 1821-48**; CC s. of Francis Bryant, 8 St Johns sq. Clerkenwell, watch and clockmaker; app. his father 5 Mar 1821, f. 7 Apr 1828, livery 1828, master 1848; his sons Francis Bryant, Fredk Charlstrom, Herbert Jordan f. 1856, 1858, 1859
- Adams, Francis Bryant, 1856**; CC s. of Francis Bryant; f. patrim. 7 Apr 1856, livery 7 Apr; his s. Francis Bryant f. 1887
- Adams, Francis Bryant, 1887**; CC s. of Francis Bryant; f. patrim. 10 Jan, livery 10 Jan
- Adams, Frederick Charlstrom, 1858**; CC s. of Francis Bryant; f. patrim. 11 Jan, livery 11 Jan
- Adams, George, 1721**; CC app. Wm Hornblower 5 Jun
- Adams, George, 1739-1801**; CC s. of John, St James, Clerkenwell, cornfactor; app. Jos. Dudds 3 Sep 1739, f. 1 Jun 1752; 60 Fleet st 1770-1801; table timepiece c. 1795 (Guildhall mus.); seconds timing movt (Guildhall mus.) (Bri; dir)
- Adams, George, 1762-75**; London; lost watches advert. 1762, 1775 (Buckley MS. 3338)
- Adams, George William, 1822-9**; CC s. of Francis Bryant, 8 St Johns sq., watchmaker; app. his father 7 Oct 1822, f. 12 Oct 1829, livery 2 Nov 1829
- Adams, Hector, 1771**; London; lost watch advert. (Buckley MS. 3338)
- Adams, Henry, 1716**; CC app. Francis Dorrell 7 May
- Adams, Henry, 1799**; 5 Orchard st, St Lukes, Finsbury (dir)
- Adams, Henry, 1799-1811**; Church st, Hackney 1799-1808; Mare st 1811; fine lc clock c. 1800; watch 1808, outer case containing paper with rhyme (Bri; dir)
- Adams, Herbert Jordan, 1859**; CC s. of Francis Bryant; f. patrim. 4 Jul, livery 4 Jul
- Adams, J., 1788**; 10 King st, Cheapside (Bai)
- Adams, James, 1832**; CC s. of Francis Bryant; f. patrim 6 Feb, livery 6 Mar; his s. James Scovell f. 1858
- Adams, James Scovell, 1858**; CC s. of James; f. patrim 11 Jan, livery 11 Jan; his s. James Scovell f. 1887
- Adams, James Scovell, 1887**; CC s. of James Scovell; f. patrim 10 Jan, livery 10 Jan
- Adams, John, 1752**; app. John Wilkins, watchmaker (Buckley MS. 3338)
- Adams, Jno, 1760**; Halesowen (Bri); name on a watch (Osb)
- Adams, John, 1764-94**; CC s. of John, St Botolph Aldersgate, ticesmith; app. Richard Payne 11 Sep 1764, t/o Southerne Payne, clockmaker, f. 13 Jan 1772; 31 Maiden la., Covent Garden 1790-4; also 38 Maiden la. 1790 (Bri; dir)
- Adams, John, 1766-77**; CC f. redemp. 3 Nov 1766, livery 1766; surety for clerk Cutlers' Co. 1769; 1 Dove ct, Moorfields 1769-72; d. 1777 (Bri; Buckley MS. 3338)
- Adams, John, 1769, 1774**; London; lost watches advert. (Buckley MS. 3338)
- Adams, John, 1804**; CC s. of Thos, Red Cross st, labourer; app. Thos Moulton 9 Jan
- Adams, John, d. 1916**; Coventry (Bri)
- Adams, Nathan, 1796-1825**; U.S.A., Boston (Bri)
- Adams, Samuel, 1776**; London; lost watch advert. (Buckley MS. 3338)
- Adams, Stephen, 1774; & Son, 1785-8**; 3 St Annes la. (Bri; dir)
- Adams, Thomas, 1704**; CC app. Whitestone Littlemore 3 Jul
- Adams, Thomas, 1773**; CC s. of Robt, Grub st, hatter; app. Edw. Bradshaw, Johnsons ct, 7 Dec
- Adams, Thomas, 1776**; CC s. of Samuel, Bromley, Kent, watchmaker; app. Daniel Catley 2 Dec., t/o Thos Hunter, clothworker
- Adams (Adam), Thomas, 1800**; CC s. of Richard, St Leonard Shoreditch, gent.; app. Willy Negus, Monkwell st, watchmaker 3 Nov
- Adams, Thomas, 1870**; partner Widenham, Lombard st; afterwards 84 Cannon st; d. Catford 1870 (Bri)
- Adams, William, 1809-25**; U.S.A., Boston (Clu)
- Adams, William, and Samuel A. Eaton, 1816-21**; U.S.A., Boston (Clu)
- Adams and Hotham, 1795**; London; watch (N.Y. univ.) (Bai)
- Adamson, 1790**; Paris; royal clockmaker (Bri)
- Adamson, Humfry, 1668-82**; London; bracket clock red tortoiseshell case c. 1680 (Wetherfield coll.); made clock for Whitehall chapel 1682 (Bri); one of the first makers of balance spring watches (Clu)
- Adamson, John, 1686**; over against Blue Boar, Holborn; CC bro. 29 Sep; gold minute watch advert. (Lond. Gazette 3 Mar.) (Bri)
- Adamson, John, 1813**; CC f. redemp. 1 Dec
- Adamson, Samuel, 1786**; London; lost watch advert. (Buckley MS. 3338)
- Adcock, William, 1747**; CC s. of Wm, Aldwinckle, Northants, draper; app. Joseph Pomroy 13 Aug
- Addis, George, 1786-94**; 79 Cornhill (Bri)
- Addis, George Curson (Curzon), 1796-1801**; CC s. of Wm, clockmaker; f. patrim. 1 May 1780, livery 8 Jan 1787; 3 Birchin la. afterwards 47 Lombard st (Bri); 3 Birchin la. 1796-1801 (dir); bankrupt 1796 (Buckley MS. 3338); original movt (Guildhall mus.); bracket clock (Cescinsky & Webster)
- Addis, William, 1738-85**; CC s. of Robt, Bristol, tobacconist; app. Geo. Sims 1 May 1738, f. 3 Feb 1745, master 1764; Cannon st afterwards 3 Birchin la. (Bri); 3 Birchin la. 1755-84 (dir); his s. Geo. Curzon f. 1780; lost watches advert. 1762-80 (Buckley MSS 3338, 2921); repeating watch (Guildhall mus.)
- Addison, Edmond, 1678**; CC app. Joseph Ashby 17 Jul (Bri)
- Addison, John, 1758**; CC s. of Robt, Tottenham, gardener; app. Thos Hopkins 23 Feb
- Addison, Jno, 1789**; York; f. (Bri)
- Addison, John Garrett Curtis, 1855**; CC f. redemp. 2 Apr, livery 2 Apr
- Addison, Josh, 1770**; London; watch (Bri)
- Addison, Joshua, 1775-1800**; London; watch (Dennison coll.)
- Addison, Josh., 1817**; Lancaster; s. of James of London; f. (Bri)
- Addor, Augustus and Julian, 1826**; 3 Hyde st, Bloomsbury; watches and clocks, musical snuff boxes (dir)
- Addris, Joss, 1776**; London; lost watch advert. (Buckley MS. 3338)
- Adeane, Henry, 1667-1712**; CC app. Ric. Scrivenor 7 Oct 1667, f. 6 Sep 1675; his s. Henry f. 1706 (Bri)
- Adeane, Henry, 1706-16**; CC s. of Henry, clockmaker; f. patrim. 5 Aug. 1706 (Bri)
- Adeires, Joseph, 1765**; London; lost watch advert. (Buckley MS. 3338)
- Adis, Thomas, 1736**; CC s. of John, St James Clerkenwell, glazier; app. Jas Davies 5 Apr or 6 Sep
- Adkens, John, 1755**; London; lost watch advert. (Buckley MSS 3338, 2921)
- Adkins, Robert, 1826**; 6 Upper Ashley st, Clerkenwell; watch motion maker (dir)
- Adkins, Samuel, 1777**; London; lost watch advert. (Buckley MS. 3338)
- Adkins, Thomas, 1716-45**; CC app. Moses Meigh 3 Sep 1716 t o Nathl. Stevens, f. 1 Jul 1745; Shoe la. 1735 (Bri)
- Adlard, 1784**; London; lost watch advert. (Buckley MS. 3338)
- Adler, William, 1755**; London; watch chain maker; advert. (Buckley MS. 3338)
- Adlington, John, 1806-17**; CC s. of Joseph, Gutter la., jeweller; f. 3 Mar 1806; liveryman
- Adney, Richard, 1744-76**; Bull and Mouth st 1770-6 (Bri); lost watch advert. 1744 (Buckley MSS 3338, 2921)
- Adney, Thomas, 1767**; CC app. Ric. Adney, barber (n.d.); f. 7 Dec
- Agambar, William, 1823**; CC s. of Wm, Rose Alley, Golden la., shoemaker; app. Hallows Hatfield, Wheeler st, Spitalfields, silk manfr, 3 Mar
- Agar, Charles, 1779**; Pontefract; f. (Bri) [York family]
- Agar, Francis, 1708**; York, several generations (Bri)
- Agar, John, 1707**; York; f.; several generations (Bri)
- Agar, John, 1760-1808**; York; f. 1760; d. 1808; Thos Boynton had a fine regulator by him (Bri)
- Agar, John, 1782**; Malton; f. (Bri) [York family]
- Agar, Seth, 1743**; York; f.; several generations (Bri)
- Agar, Thomas, c. 1720**; London; gold engraved watch (Bai)
- Agar, Thomas, 1804**; London; watch (Bri)
- Agar, Thos., 1814**; Bury (Bri) [York family]
- Agar, Thos., 1814**; Chorley, Lancs. (Bri) [York family]
- Ageron, François, 1741-79**; Paris; 2 gold engr. watches, striking cal. clock (Bernal sale) (Clu)
- Agerou, 1750-80**; Paris; watch M. E. Gélis (Bri)
- Aicken (Aickin), George, 1763-77**; CC s. of James, Cork, Ireland, watchmaker; app. Joshua Hassell 21 Jun 1763, f. 29 May 1777
- Aicken, Geo., 1780**; Cork; watch (Bri)
- Aigeldinger, M., 1772-1849**; Trälleborg and Malmö (Clu)
- Aikenhead, John, 1780**; London; lost watch advert. (Buckley MS. 3338)
- Aiking, J., 1777**; London; lost watch advert. (Buckley MS. 3338)
- Aikinon, Peabody, 1790**; U.S.A., Concord (Clu)
- Aimwell, 1742**; lost watch advert. (Buckley MS. 3338)
- Ainge, Alexander, 1749-83**; CC s. of Edw., St Leonard



- Shoreditch, gent.; app. Joseph Bosley 7 Jun 1749, f. 5 May 1766; High Holborn 1780–3 (dir); lost watch advert. (Buckley MS. 3338)
- Ainger, Nathaniel, 1795;** CC s. of Elisha, Booth st, Spitalfields, dyer; app. Henry Bagnall, Windsor st, Bishopsgate st, 2 Nov
- Aings, Edward, 1813;** CC s. of Thos, 22 Castle pl., Castle st, Whitechapel, labourer; app. John Dalton, 27 Percival st, Clerkenwell, watch and movement maker, 11 Jan
- Ainsworth, Daniel, 1760–1;** Grays Inn la. c. 1760; Eagle st 1761; insolvent 1761 (Buckley MS. 3338)
- Ainsworth, Geo., 1818;** Warrington (Bri)
- Ainsworth, John, 1769;** London; lost watch advert. (Buckley MS. 3338)
- Aires, 1750;** London; lost watch advert. (Buckley MS. 3338)
- Aires, 1784;** Leicester Fields; lost watch advert. (Buckley MS. 3338)
- Airey, Jno, c. 1770;** Hexham (Bri)
- Airy, George Biddell, 1835–92;** London and Suffolk; Astronomer Royal 1835–81; K.C.B. 1874; d. 1892; his life devoted to perfecting timekeepers (Bri)
- Aish, Simon, c. 1690;** Sherborne; long case clock, lantern movt, 10 inch dial (Bri)
- Aistrop, John, 1764–74;** CC s. of Henry, St Martin in the Fields, broker; app. Pointer Baker 19 Jun 1764; Golden la. Cripplegate 1774; insolvent 1774 (Buckley MS. 3338)
- Aitchison, Robert, 1756–90;** Edinburgh; app. 1756; d. 1790 (Clu)
- Aitken, James, 1826;** 55 St John st, Finsbury (dir)
- Aitken, John, 1750–79;** Edinburgh; app. 1750; d. 1779 (Clu)
- Aitken, John, 1800–26;** 55 St Johns st, Clerkenwell; 20 gs prize for clock train remontoir, Soc. Arts 1824 (Bri; dir)
- Aitkins, Robert, 1780;** London; watch (Bri)
- Akced, Jno, 1795;** London; watch (Bri); his name spells back Deekaa
- Akeid, John, 1787;** London; lost watch advert. (Buckley MS. 3338)
- Akenhead, John, 1777;** London; lost watch advert. (Buckley MS. 3338)
- Akeres, Jonathan, 1697;** CC app. Jeremiah Martin, 9 Jul
- Akers, Jas, 1802;** Derby; watch (Bri)
- Akin, 1779;** London; lost watch advert. (Buckley MS. 3338)
- Alais, Moise, 1630–82;** Blois; master 1630; watch c. 1680; d. 1682 (Bri)
- Alamby, 1796;** London; lost watch advert. (Buckley MS. 3338)
- Alathey, Daniel, 1762;** London; lost watch advert. (Buckley MSS 2921, 3338)
- Albert, Isaac, 1721–39?;** CC app. Alexander le Roux 9 Oct 1721, f. 3 Apr 1732; Bishopsgate without 1739? (Bri; Buckley MS. 3338)
- Albrecht, Michael George, c. 1720;** gold repeating watch, royal arms, outer case repoussé (S. Kensington mus.) (Bri)
- Alburg, James, 1772;** London; lost watch advert. (Buckley MS. 3338)
- Alcock, 1748;** London; lost watch advert. (Buckley MS. 3338)
- Alcock, Elias, 1650–75;** London (Bai)
- Alcock, George, 1770–83;** London (Bai)
- Alcock, James, 1790;** London (Bai)
- Alcock, James, 1805;** 3 Albemarle st, St Johns st; gold hand maker (dir)
- Alcock, John, 1650–70;** London (Bai)
- Alcock, John, c. 1720;** London; night dial (Bai)
- Alcock, John, 1772–7;** London; lost watches advert. 1777 (Buckley MS. 3338)
- Alcock, Thomas, 1630–55;** CC petitioner incorp. 1630; f. 16 Oct 1632; assistant 1637; warden 1645, 1647; d. by 1655; fine cal. watch superb dial c. 1635 (Pierpont Morgan coll.) (Bri)
- Alcorne, James, 1733–60;** Edinburgh; s. of Ric. (Clu)
- Alcorne, Richard, 1694–1738;** Edinburgh; app. 1694 (Clu)
- Alden, J., late 18th cent.;** London; bracket clock (Bai)
- Alden & Eldridge, 1820;** U.S.A., Bristol, Conn. (Bri)
- Alder, Brian, 1770;** CC s. of Brian, Red Lion st, Holborn; app. Thos Belcher, Brownlow st 29 May
- Alder, J., c. 1700;** London; bracket clock crown wheel escapement (Bri)
- Alder, Joseph, 1762–82;** London; lost watches advert. (Buckley MS. 3338)
- Alderhead, John, 1775–94;** 114 Bishopsgate within; at the Ring and Pearl, Bishopsgate st nr the Southsea House; Goldsmiths Co. livery (Bri; trade card Heal coll.; Buckley MS. 3338)
- Alderman, Edwin, 1818–34;** 22 Barbican; CC livery (Bri)
- Alderson, Josiah, 1749–74;** CC s. of Josiah, St George
- Southwark, victualler; app. Edw. Branstone Bayley 5 Jun 1749, f. 6 Feb 1758; lost watch advert. 1774 (Buckley MS. 3338)
- Aldred, John, 1686;** CC app. Edw. Bridgman 7 Mar, t/o Henry Reeve (Bri; Buckley MS. 3338)
- Aldred, Leonard, 1671–86;** CC bro. 3 Apr 1671 (Bri); a maker of repute (Bai)
- Aldred, William, 1790–1805;** 54 Wood st 1790–3; 24 Ironmonger Row, St Lukes 1799–1805 (Bri; dir)
- Aldridge, Charles, 1714;** Aldersgate (Bri)
- Aldridge, Daniel, 1680;** CC app. Henry Young 6 Dec. (Bri)
- Aldridge, Edward, 1704–10;** CC app. Zachary Mountfort 5 Mar 1704; striking and pull quarter bracket clock c. 1710 (Bri)
- Aldridge, James, 1816–30;** 11 Northumberland st, Strand (Bri)
- Aldridge, Samuel, 1786;** CC s. of Thos, St Luke Middx, carpenter; app Wm Tourle, Prugian sq. Old Bailey, springer and liner, 6 Mar
- Aldridge, Thomas, 1753–69;** CC s. of Thos, Canterbury, victualler; app. Christopher Potter 9 Feb 1753, f. 9 Oct 1769
- Aldridge, William, 1826;** 79 Leonard st, Shoreditch (dir)
- Aldwin, Thomas, 1767;** London; watch (Bri)
- Aldwine, 1761;** London; lost watch advert. (Buckley MS. 3338)
- Aldworth, Samuel, 1697–1766;** CC bro. 6 Dec 1697; lost watches advert. 1710–66 (Buckley MS. 3338); watch (V. & A. mus.); bracket clock, Saml Aldworth, Strand, under nameplate of John Knibb, Oxon; lantern clock, Saml Aldworth, Oxon, c. 1700 (C. E. Atkins coll.) (Bri)
- Aldwyn, 1761;** London; lost watch advert. (Buckley MS. 3338)
- Aldy, Edwd, 1760;** Lincoln (Bri)
- Alehouse, John, 1788;** CC s. of Robt, Brick la., Old st, shagreen case maker; app. John Cooke, St Mary Islington, 3 Nov
- Aleman, John Frederick, 1715;** CC app. Christopher Gould 11 Aug
- Alexander, A., 1805–8;** 11 Crescent pl., St Georges Fields, Southwark (dir)
- Alexander, A., & Co., 1835–47;** 25 Bedford st, Bedford sq. 1835–40; Grays Inn Passage 1835–40, 1847 (Bri; dir)
- Alexander, Alexander, 1795;** Pentonville (Bai)
- Alexander, E., 1802–4;** 11 Hanway st, Oxford st (dir; Bai)
- Alexander, Isaac, c. 1760;** Nottingham; watch (Bri)
- Alexander, James Alexander, c. 1750?;** London; watch mid 18th cent. (Wakefield mus.) (Bai)
- Alexander, John, 1667–1707;** Edinburgh; app. 1667 (Clu)
- Alexander, Richard, 1790–4;** Hanway st, Oxford st (dir)
- Alexander, Richard, 1845;** Chippenham (Bri)
- Alexander, Robt, 1709;** Edinburgh (Bri)
- Alexander, Robert, 1764–1830;** Leith; app. 1764; d. 1830 (Clu)
- Alexander, Thomas, 1698;** CC app. Jas Boyce, 4 Apr
- Alexander, William, 1825–6;** Newington Causeway 1825; 7 Newington Causeway 1826 (dir)
- Alexander, William, 1828–40;** 10 Parliament st (Bri); bracket clock early 19th cent. illus (Cescinsky & Webster)
- Alexander & Co., 1820;** London; watch (Guildhall mus.)
- Alexandre (Alexandre), Jacques, 1734;** Paris; a priest who devoted attention to timekeepers; author, *Traité général des horloges* (1734) (Bri)
- Aley, Thomas, 1840–77;** 18 Park Side, Knightsbridge 1840–74; 15 Elizabeth st, Eaton sq. 1875–7 (Bri; dir); repaired clock (Deal, priv. coll.)
- Alford, Peter Joseph, 1762;** CC s. of Wm, Nevils ct, Fetter la., printer; app. Boys Err May 16 Feb
- Algar, Samuel, 1749;** CC s. of Daniel, St Luke Middx, cabinet maker; app. Thos Higgins 15 Jan
- Alibert, F., 1800;** Paris; watch (Bri)
- Alison, John, 1798–1822;** Montrose (Clu)
- Alker, Jno, 1818;** Wigan (Bri)
- Alkins, 1666;** London (Bai)
- Alkins (Atkins), c. 1730;** London (Bri)
- Allam, 1795;** South Moulton st; d. 14 Feb aged 86 (Musgrave)
- Allam, Andrew, 1656–74;** Grubb st; CC app. Nicholas Coxeter, 30 Apr 1656, f. 27 Jun 1664; d. 1674; lantern clocks (Bri); lc clock (Webster coll.)
- Allam (Allan), John, 1797–1800;** 119 New Bond st (Bri; dir)
- Allam, Michael, 1723;** London; bankrupt Aug (Bri; Lond. Gazette, 6/10 Aug 1723)
- Allam, Robert, 1730–65;** CC app. Thos Smith 21 Sep 1730 t/o Richard Lilly, carpenter; f. 4 Oct 1742; lost watches advert. 1753, 1783; next St Dunstan's Church, Fleet st 1736–65 (Bri; Buckley MS. 2921); repeater watch movt
- Allam, William, 1743–85;** CC f. 1743; Bond st, St George's, Westminster 1744–9; lost watches advert. 1744–70 (Westminster

- poll 1749; Buckley MS. 2921; 2 watch movts (Guildhall mus.); repeater watch (Marryat coll.); watch movt (Oldham mus.); gold engr. watch (Met. Mus. Art and Stern coll.)
- Allam, William, 1770–80;** Fleet st (Bri)
- Allam, William, 1780–1800;** New Bond st (Bri)
- Allam (Allan) and Caithness, 1800–9;** 119 Bond st; succ. Allam & Clements; (Bri; dir); bracket clock illus (Cescinsky & Webster)
- Allam (Allan) and Clements, 1783–94;** New Bond st 1783; 119 Bond st 1780–94; gold engr. watch (Lond. mus.); bracket clock (Bri; dir)
- Allam and Stacey, 1780–4;** 175 Fleet st (Bri; dir)
- Allamand, Fritz, 1875;** 28 Spencer st (dir)
- Allamand, Jean Marc, c. 1770–98;** Geneva; juré (Clu)
- Allamand Bros, 1864–71;** 22 Spencer st, Clerkenwell 1864–7; 28 Spencer st 1871 (dir)
- Allamond, Louis, 1875–81;** 28 Spencer st (dir)
- Allams, Gabriel, c. 1760;** repeating watch silver cases, inner pierced, outer repoussé with Minerva (Pierpont Morgan coll.) (Bri)
- Allan (Allen), George, 1771–2;** CC f. redemp. 14 Jan 1771; Temple Bar 1772; his app. John Innis 1772 (Bri; dir)
- Allan (Allen), George, 1760–94;** 9 New Bond st; CC hon. f. 1781; maker of a watch found in a chimney in Newton st, Holborn, in 1895 and alleged to have been Lord Lovat's, beheaded 1747, but dated 1768 by hall mark (Bri; dir) [firm contd; cf. Allan (Allam) and Clements; John Allam (Allan); Allam (Allan) and Caithness]
- Allan, W., 1750–85;** London; repeating watch movt (Bai)
- Allard (Alar), Jean Claude, 1757–89;** Paris; master (Clu)
- Allatson, Margaret, 1871–5;** 68 Old Bailey 1871; 15 Creed la., Ludgate Hill 1875 (dir)
- Allatson, Richard, 1805–8;** 18 Corporation ct, Corporation Row (dir)
- Allatson, William, 1864–7;** 68 Old Bailey (dir)
- Allatson and Fleet, 1790;** 2 Danvers st, Chelsea (dir)
- Allatt (Allett), George, 1683–1705;** CC app. Solomon Bouquet 3 Dec 1683 t/o Thos Tompion 7 yrs, f. 6 Jul 1691; bracket clock c. 1705 illus (Cescinsky & Webster)
- Allaway, John, 1681–1704;** CC app. Bernard Rainsford 13 May 1681, f. 6 May 1695 (Bri); to 1704 (Bai)
- Allaway, Stephen, 1735;** CC app. Thos Howell 5 May 7 yrs
- Allbridge, Samuel, 1786;** app. 1786 (Bai)
- Allcock, Jno, 1787;** 30 St Martins la., Westminster; card (BM) (Bri)
- Allcock, William, 1820;** 36 Allen st, Clerkenwell; watch hand maker (Bri)
- Aldis, Alfred Augustus, 1864–75;** 5 Railway pl., High st, Shoreditch 1864–75; 248 Whitechapel rd 1871 (dir)
- Aldrad, William, 1794–1808;** 24 Ironmonger Row, Old st (dir)
- Allen, Charles, 1747–63;** CC s. of William, Shoe la., weaver; app. Geo. Lumley 6 Jul 1747, f. 3 May 1763
- Allen, Charles, 1770–89;** 42 Shoe la. 1775–89 (dir); CC 1770–5 (Bai); CC John Jackson app. to him 1775
- Allen, Charles, 1813;** CC s. of Charles, Randlestown, Antrim, carpenter; app. Jas Moore French, Royal Exchange, clock and watchmaker 7 yrs
- Allen, Elias, 1636–54;** CC bro; master 1636; d. 1654 (Clu); dials (BM; old Ashmolean mus.)
- Allen (Alleyn), Elias, 1642;** Strand; pet. wardenship Edward Alleyn's coll., Dulwich, 13 May (Lords Petitions) math. instr. maker
- Allen, Fisher, 1791;** Thames st (Bai)
- Allen, George, 1776–84;** Fleet st; CC livery 1776; abroad 1784 (Bri; Bai)
- Allen, George, 1805–40;** 75 Red Lion st 1805–12; Red Lion Passage, Red Lion sq. 1813; 14 Red Lion Passage 1823–40 (dir)
- Allen, Jas, 1635;** CC bro. (Bri)
- Allen, Jas, 1684;** U.S.A., Boston (Bri)
- Allen, James, 1761–1800;** 76 New Gravel la. 1790 (dir); 1790–1800 (Bri); [1761– (Bai)]; ingenious watchmaker, awarded 100 gs for engine dividing (Bd of Longitude) (Bri)
- Allen, John, 1653;** CC bro. 10 Oct
- Allen, John, 1671;** CC app. Ric. Ames 15 Jan 7 yrs
- Allen, John, 1703–20;** CC app. John Berry 29 Apr 1703 t/o Thos Cattell, f. 4 Apr 1720 (Bri)
- Allen, John, 1710;** CC app. Alexander Le Roux 7 Aug 7 yrs
- Allen, John, 1737;** CC s. of John, St Luke, Middx, baker; app. Peter Chapman 1 Aug 7 yrs
- Allen, John, 1753;** CC bro. (Bri)
- Allen, John, 1772–5;** 42 Poultry (Bri)
- Allen, John, 1784–95;** watch case maker in the Barbican, Aldersgate st 1794 (Bri); 89 Aldersgate st 1784–90 (dir); Aldersgate st 1795 (dir); Goldsmiths Co. f. 1785–9 and convicted mayors ct for refusing membership CC (Bri)
- Allen, John, 1790–5;** 12 Belt st, Falcon sq. 1790 (dir); Belt st 1795 (dir); shagreen case maker (Bai)
- Allen, Jno, 1820;** London; watch (Bri)
- Allen, Joseph, 1773–1810;** CC s. of Peter, Black Friars, wine cooper; app. Stephen Joseph Royde, Old Fish st, writing master 15 Jul 1773, f. 5 Nov 1781; CC –1810
- Allen, Nathaniel, 1650–62;** CC app. William Bowyer 7 yrs (n.d.); Bri says app. 1650; f. 1662
- Allen, P., 1770;** Macclesfield (Bri)
- Allen, Richard, 1696;** CC app. Henry Harpur 19 Aug
- Allen, Richard, 1811;** Islington; 41 Rawstorne st (dir)
- Allen, Samuel, 1785;** CC s. of Samuel, Battle Bridge, jwllr; app. Thos Bruton 13 Jan 7 yrs
- Allen, Stephen, 1871;** 2 Charles st, Westminster Bridge rd (dir)
- Allen, T., 1814;** Preston (Bri)
- Allen, T. W., 1762;** Drury la. (Bai)
- Allen, Thomas, 1663;** CC app. Robt Whitwell 18 Jan 8 yrs (Bri)
- Allen, Thomas, 1760–84;** Deptford 1780 (Bri); west side Butt la. before Broom Field 1760–84 (Osborne); lost watches advert. 1775, 1789 (Buckley MS. 3355); ratepayer 1760–83, then widow 1784 (Osborne)
- Allen, William, 1736–45;** CC s. of Wm. St Michael, Wood st; app. Thos Gilbert 6 Dec 1736 t.o Thos Smith, carman, f. 5 Aug 1745
- Allen, William, 1795;** CC s. of John, Mile End, Middx, wood carver; app. Thos Nourse, Houndsditch 2 Mar
- Allen, William, 1832;** 6 John st, St Luke, Finsbury, case maker (dir)
- Allenbach, Jacob, 1825–40;** U.S.A., Philadelphia (Bri)
- Alléoud, Pierre, 1741–85;** Geneva; b. 1741 (Clu)
- Allié, M., c. 1790;** Geneva; centre sec. repeating watch with cal., Horological School, Geneva (Bri)
- Allier, 1807–24;** Paris, rue St Antoine (Clu)
- Alliez, Buchelard and Têron fils, c. 1820;** Geneva; watch (H. Goudet) (Bri)
- Allin, James, 1825;** CC (Capt. Allen) s. of John, Pentonville, mariner; app. John Blackett, Millwall Docks, Poplar, shipbuilder, 7 Nov 7 yrs
- Allin, John, 1823;** CC s. of John, Pentonville, mariner; app. John Blackett, Millwall Docks, Poplar, shipbuilder, 2 Jun 7 yrs
- Alling, James, 1835–42;** 22 Red Lion st, Whitechapel 1835–40 (dir); CC 1838–42 (Bri); foreman to Mr Hatton, London Bridge (Bri); watch paper (Bri)
- Alling, Richard, 1710–22;** CC app. Robt Andrews 2 May 1710, f. 2 Jul 1722 (Bri)
- Allis, Jno H., 1845;** Bristol (Bri)
- Allison (Allinson), Gilbert, 1775;** Sunderland (Bri)
- Allison, Thos, 1790;** London; watch (Bri)
- Allison (Allinson), Wm, c. 1765;** Liverpool (Bri)
- Allix, Peter, 1744;** London; lost watch advert. (Buckley MS. 2921)
- Allkins, 1785;** Horncastle; watch (Bri)
- Allman, Andrew, 1656–64;** CC (Bai)
- Allman, William, 1764–98;** Princes st, Storey's Gate, Westminster; CC s. of William, Yarmouth, gent.; app. Richard Grove 28 Apr 1764 7 yrs; partner with John Kentish and J. A. Mंगाar until 1772; card 1798 (BM) (Bri)
- Allory, 1774;** Moorfields (Bri)
- Alloway, Joshua, 1726;** CC app. Henton Browne 20 Sep. 7 yrs
- Allport, c. 1770;** Birmingham; bracket clock (Bri)
- Allsop (Alsop), Joshua, 1689–1710;** Northants and London; CC bro 30 Sep 1689; took app. Geo. Barnes t o from Hy Kilmister 1693; handsome oriental lacquer long case clock (Blecker of New York); richly inlaid long case clock inscr. Josh. Alsop, East Smithfield, c. 1710 (Bri); a great clock maker (CC)
- Allsopp (Alsopp), John, 1786–1828;** CC s. of Geo., Quebec, N. America, merchant; app. Chas Wrench, Bishopsgate st, watchmaker 9 Oct 1786, f. 7 Jul 1794; 19 Paradise st, Lambeth 1822–8 (dir)
- Alvey, Henry Quiet, 1773–95;** CC s. of Henry Quiet, London Wall, shoemaker; app. Thos Pittney, f. 7 Jun 1784; Old st, St Luke; 5 Old sq. 1795 (Bri)
- Alvey, Samuel, 1750–7;** CC s. of Joseph, St Botolph Bishopsgate, tailor; app. Jas Wood t o Thos Hood, merchant tailor 4 Feb 1750, f. 25 Feb 1757
- Alvey (Alvey), Thomas, 1794–1804;** CC s. of Henry Quiet, St Luke, Old st, watchmaker; app. his father 18 Jul 1794, f. 2 Jul 1804



- Alman (Almond), Ralph, 1637–78**; CC app. Oswald Durant 12 Aug 1637, f. 8 Dec 1645, master 1678 (Bri)
- Alman, William, 1816–24**; Powis st, Woolwich (dir)
- Almond, John, 1671**; CC s. of Ralph, f. patrim. 29 Sep 1671
- Almond (Almont), William, 1633–70**; Lothbury; CC f. 1633; made clock for hall of bp of Exeter (Bri)
- Alridge, John, 1717–45**; CC app. Robt Nemes jr 4 Nov 1717, f. 17 Jan 1725; d. 1745 (Bai)
- Alric fils, c. 1810**; Toulouse; repeating watch virgule escapmt (E. Gélis) (Bri)
- Alrich (Alrichs), Jacob, b. 1775 (Bri)**; d. 1857 (Clu)
- Alrich (Alrichs), Jonas, b. 1759, d. 1802**; U.S.A., Wilmington, Del. (Bri)
- Alrich (Alrichs), Jonas & Jacob, 1795–7**; U.S.A., Wilmington, Del.; firm dissolved (Clu)
- Alrich (Alrichs), Jacob and McClary, Samuel, 1810–13**; U.S.A., Wilmington, Del.; partnership (Clu)
- Alsop, John, 1788**; CC s. of Thos, St John Clerkenwell, vintner; app. Chas Puckeridge, Water la., Fleet st, watch finisher
- Alston, 1820–42**; 30 Bishopsgate st; & Lewis 1820; & Hallam 1830–42 (Bri)
- Alt, Johann Jakob, b. 1725, d. 1812**; Basle (Clu)
- Alvey, Geo., 1864–75**; 1 Walters Bldgs, Old Kent rd 1864–7; 281 Kentish Town rd 1871–5 (dir)
- Alwin, c. 1773**; London; watch (Bai)
- Alyers, Jas, 1779**; Southwark; watch (Bri)
- Alyson, Jas, 1663**; Dundee (Bri)
- Amabric, Abraham, 1760–80**; Geneva; barrel shaped gold watch, repoussé ornament enamelled (Pierpont Morgan coll.); dial appar. later, signed Amabric Frères (Bri)
- Amabric, Ami, c. 1800–42**; Geneva; s. of Abraham Amabric; watch (N.Y. Univ.) (Clu)
- Amabric Frères, 1793**; Geneva; signed dial earlier watch by Abraham Amabric (Bri)
- Aman, J., b. 1786, d. 1849**; Lund (Clu)
- Aman, Mathias Mauritz, 1770–86**; Köping and Stockholm; master (Clu)
- Amant, 1741–9**; Paris; maitre 1741 (Thiout); invented pin wheel escapmt c. 1749 (Bri)
- Amant, Anne Henry, 1759–73**; Paris; master 1759, d. 1773 (Clu)
- Amant, Fester, 1793**; U.S.A., Philadelphia (Clu)
- Amant, Jean (Le Jeune), 1755–89**; Paris, Quai Pelletier; master (Clu)
- Amant, Jean Louis (l'aîné), 1751–89**; Paris, Faubourg St Martin; s. of Le Jeune; master (Clu)
- Amant, Peter, 1793**; U.S.A., Philadelphia (Bri)
- Amarck, Niclas, 1751–99**; Stockholm; bracket clock (Clu)
- Ambridge, James, 1826**; 33 Bath st, City rd (dir)
- Ambridge, James, 1826–9**; 3 Ann's pl., Hoxton (dir)
- Ambridge, James, 1826–33**; 66 Old st (dir)
- Ambrose (Ambross), Daniel, 1805–8**; 27 Bethnal Green rd (dir)
- Ambrose, David, 1669**; CC (Bri)
- Ambrose, Edward, 1634–7**; CC app. Elias Voland (n.d.); complaint 13 Oct 1634; bro. 11 May or 17 Jul 1637 (Bri)
- Ambrosini, Francis, 1875**; 35 New st, Dorset sq. (dir)
- American Waltham Watch Co. 1855**; U.S.A.; formerly Warren Manufacturing Co., Roxbury; 1853–7 signed Howard, Davis & Dennison; later Boston Watch Co.; moved to Waltham, signed Dennison, Howard & Davis; American Watch Co. 1857 (Clu)
- American Watch Co. 1857**; U.S.A.; formerly Warren Manufacturing Co., Roxbury; 1853–7 signed Howard, Davis & Dennison; later Boston Watch Co.; moved to Waltham, signed Dennison, Howard & Davis; American Waltham Watch Co. 1855 (Clu)
- American Watch Co., 1875**; 16 Hatton Garden (dir)
- Ames, Katherine, 1684**; CC Robt Browne app. to her 30 Dec
- Ames (Aymes), Richard, 1648–82**; CC app. Richard Master (Masterson) t/o Peter Closen 5 Feb 1648, f. 19 Jan 1656, el. master 1682 but died before taking office; clock with dolphin frets and bob pendulum working between going and striking; clock with Richard Ames neere St Andrews Church in Holburne fecit (Bri)
- Ames, William, 1675–93**; CC s. of Richard; app. his father 29 Sep 1675, f. 15 Jan 1682; St Andrew Holborn 1687; m. Anne Shaw, St Botolph (Aldgate or Bishopsgate) 1687 (Bri; Challen)
- Amey, John, 1712–44**; CC app. Arthur Holloway 23 May 1712; (contd to 1744) (Bai)
- Amey, Robert, 1780**; London; watch (Bri)
- Amirault, Louis Henry, 1762**; Paris; juré (Clu)
- Amontons, Guillaume, b. 1663, d. 1705**; Paris; able mechanic; author bk on a water clock (1695) (Clu)
- Amos, William David Samuel, 1819**; CC s of Wm, Fullet st, Bethnal Green, cooper; app. Jas Elks, Brick la, Spitalfields, watch and clock maker, 6 Dec
- Amourette, c. 1650**; Marseille; watch (E. Gélis) (Bri)
- Ampe, Abraham, 1607**; watch (Napier coll.) (Bri)
- Amps, Henry, 1807**; CC s. of Henry, Silver st, Bridgewater sq, coal merchant; app. Wm Robson, Red Cross st, clockmaker, 1 June
- Amyot, Peter, c. 1660**; Norwich; lantern clocks (Bri)
- Amyot, Thomas, 1790–4**; Noel st, Soho (dir)
- Amyot & Bennet, 1793**; Norwich, Brigg's la.; issued bk by J. Bennett on management of a watch (Bri)
- Amyott, Peter, c. 1720**; Norwich; watch (Nethropp coll.) (Bri)
- Amyott, Thos, 1751–71**; London watches hall mark 1751–71; watch c. 1770 (Nethropp coll.) (Bri)
- Anderson, Alex, c. 1770**; London; watch (Bri)
- Anderson, Alex, 1786**; Liverpool; watch (Bri)
- Anderson, Alexander, 1780**; London, watch (Bai)
- Anderson, Arthur, 1864–75**; 7 Parsonage Row, Newington, 1864–7; 68 Newington Butts, 1871–5 (dir)
- Anderson, David D., 1821–4**; U.S.A., Marietta (Clu)
- Anderson, Edmund, 1822**; CC s. of Joseph, Clements la, Lombard st, painter; app. Jas Wilkinson, 18 Castle st, Holborn, jeweller, 8 July
- Anderson, Edward Charles, 1823–85**; Newington Butts; a successful watchmaker who made a charge for a repairing estimate if it involved taking down a watch (Bri); 12 Newington Causeway 1826–8; 2 Parsonage Row 1831–8; Newington Butts 1840 (dir); –1885 (Bri)
- Anderson, F., early 19th cent.**; King st; watch (Bai)
- Anderson, Geo., 1777**; sued by Cabrier for putting his name on five watches (Bri)
- Anderson, George, 1805–8**; 24 Leonard st, Shoreditch (dir)
- Anderson, Hugh, 1737–55**; CC s of Hugh, St Anne, Limehouse, gent.; app. Peter Chapman 27 Jun 1737; f. 8 Oct 1745; movement maker–1755 (Clu)
- Anderson, Hugh, 1792**; London; watch (Bri)
- Anderson, J., 1775**; London; watch (Bri)
- Anderson, James, 1875**; London, 18 Princes Row, Pimlico (dir)
- Anderson, John, 1696**; CC app. Wm Gilbert, 3 Aug
- Anderson, John, 1740**; CC s. of Hugh, St Anne, Limehouse, surveyor of excise; app. Henry Page, 4 Aug
- Anderson, John, 1776–83**; Bell la; CC s. of John, merchant tailor and clockmaker; f. 8 Apr 1776; his s. Samuel Thornton app. to him 1783
- Anderson, John, 1783**; CC s. of John, Aldgate, tailor; app. Chas Williams, 8 Oct
- Anderson, Joseph, 1791**; CC s. of Wm, Highgate, dealer in sand and loam; app. Benjamin Pugh, Jewin st, 6 June
- Anderson, R., 1812**; London; watch (Bri)
- Anderson, Richard, 1767**; Lancaster; f.; also at London and Preston (Bri)
- Anderson, Richard, 1778**; Preston; watch (Bri)
- Anderson, Robert, 1691**; CC app. Michael Knight, 9 May t/o Thos Tompion (Bri); six month long case clock (Bai)
- Anderson, Samuel Thornton, 1783–1801**; CC s. of John, Bell la, gilder; app. his father, 5 May 1783; f. 6 Jul 1801
- Anderson, Sarah, 1789**; Fryngpan Alley, Spitalfields; CC his app. Ellin Isherwood, 6 Apr
- Anderson, William, 1646**; CC app. Lionel Wyth, 4 Feb.; t/o Simon Bartram (Bri)
- Anderson, Wm, c. 1770**; Lancaster (Bri)
- Anderson, Wm, 1780**; Lancaster (Bri)
- Anderson, William, 1805–8**; 393 Strand (dir); watch (New York univ.) (Bai)
- Anderson, Wm, 1845**; Bristol (Bri)
- Anderson & Son, 1822–4**; London; watch (Bai)
- Andersson, Nils, b. 1790, d. 1871**; Malmö (Clu)
- Anderton, d. 1765**; Soho (Bai)
- Anderton, James, 1790–1805**; 56 St John st (dir); cock founder
- Anderton, John, 1716**; CC app. Thos Walford, 2 Jul; t/o Thos Bradford; ?t/o John Hitchcock
- Anderton, Jno, c. 1750**; Little Wild st; repeating watch (Bri)
- Anderton, John, 1753**; London; lost watches advert. (Buckley MS. 2921)
- Anderton, Jno, 1833**; Huddersfield (Bri)
- Anderton, Wm, 1767**; London; watch, hall mark (Bri)



- Anderton, William, 1805–26**; CC s. of Joseph or Robt, St Mary Islington, watch case maker; app. Richard Dunball, 2 Dec 1805; f. 6 Jul 1818; livery 3 Jul 1826
- André, Augustin, 1764–80**; Paris; master 1780 (Clu)
- André, Camille, c. 1700**; prob. Swiss family; enameller of watch by Tompion (B.M.) (Clu)
- André, Jean, 1600–19**; Lyons; app. 1600; master 1605 (Clu)
- André, Louis, 1758–90**; La Rochelle (Clu)
- André, Noel Augustin, 1771–89**; Paris; master; employed at the Manufacture d'Horlogerie (Clu)
- Andrew, Alexander, 1811–32**; Clerkenwell; 14 Berkley st 1811–21; 19 Berkley st 1822; 1 Skinner st 1826–31; 3 Skinner st 1832–3 (dir)
- Andrew, Edward, 1864–75**; 25 Duke st, Grosvenor sq. (dir)
- Andrew, J., 1757–80**; Dublin; app. 1757; watch (Clu)
- Andrew, Joseph, 1820**; 14 Queen st, Ratcliff Cross (Bri)
- Andrews, James, 1686**; CC app. Laurence Sindry, 27 Jan t/o Joshua Hutchen
- Andrews (Andrews), James, 1719**; CC app. John Kyning (nd); f. 7 Mar 1719 (Bri)
- Andrews, Richard, 1730**; CC app. Fisher Combs, 6 Jul
- Andrews, Thomas, 1688–1705**; CC app. John Jackson, 15 Nov 1688; t/o Wm Slough; f. 3 Sep 1705
- Andrews, Thomas, 1728–60**; CC app. John Harding, 3 Jun 1728; –1760 (Bai); watch (Bai)
- Andrews, Abraham, 1759**; Bank Coffee House, Threadneedle st (Bri)
- Andrews, Benjamin, 1710–41**; CC app. John Hawksworth, 11 Jul 1710; f. 6 Apr 1741; Bartholomew la, 1725 (Bri)
- Andrews, Charles Macy, 1845**; Lewisham (Os)
- Andrews, Eliza, 1790–1812**; 85 Cornhill, 1790–1802 (Bri; dir); –1812 (Bai); engr. watch set pearls (Fitzwilliam mus.); watch movt (Guildhall mus.)
- Andrews, Ezekial (Ezekial) (Isaac), 1674**; CC app. Roger Nicholls, 7 Sep; t/o Edw. Fowell, merchant tailor (Bri); went to the Indies (Bai)
- Andrews, George, 1875**; 8 Tabernacle sq, Old st (dir)
- Andrews, James, 1875**; 186 Kingsland rd, and Bowmans place, Holloway rd (dir)
- Andrews, John, 1680–1708**; Leadenhall st (Bri); CC app. Nathaniel Pyne, 5 Apr 1680 t/o Samuel Staunton; f. 29 Sep 1688; his s. Wm app. to him 1708; long case clock (Guildhall lib. ref.)
- Andrews, John, 1832**; 16 Wynyatt st, Finsbury; watch escapement maker (dir)
- Andrews, John Newman, 1843**; CC s. of John, Percival st, joint finisher; app. John Jackson, Woodbridge st, Clerkenwell, watch case maker, 6 Mar
- Andrews, John Richard, 1813**; CC s. of Wm, Baldwins gdns, whipmaker; app. Wm Charlstrom, 4 Ashby st, Goswell st, watch maker, 3 May
- Andrews, Kendrick, 1800**; Hoxton; watch c. 1800 (Bai)
- Andrews, Nathaniel James, 1772**; CC s. of Jas, cit. and tyler etc.; f. 6 Jul; Grub st (Bai)
- Andrews, Richard, 1695–1730**; CC app. Daniel Steevens, 7 May 1695 t/o John Webster; f. 5 Apr 1703; watch 1730 (Bri)
- Andrews, Richard, 1710**; CC app. Wm Speakman, 29 Sep
- Andrews, Richard, 1743–52**; Windmill ct, West Smithfield; lost watch advert. (Buckley MS. 2921)
- Andrews, Richard, 1775**; 124 Leadenhall st (Bri)
- Andrews, Richard, 1798**; CC s. of Richard, St Giles Middx, underwriter; app. John Huttly, Gt Sutton st, Clerkenwell, 5 Feb
- Andrews, Robert, 1661–1709**; CC app. Benjamin Hill 4 Nov 1661; ?t/o John Nicasius; f. 1709 (Bri)
- Andrews, Robert, 1695–1744**; CC app. Richard Baker, 3 Jun 1695; f. 1 May 1710; –1744 (Clu); watch
- Andrews, Robert, 1790–4**; 14 Cloisters nr Smithfield (dir)
- Andrews, Thomas, 1686–1705**; CC app. Joshua Hutchin 1686; f. 1705 (Bri)
- Andrews, Thomas, 1705–22**; CC 1705–22 (Bai); London, Leadenhall st; marquetry clock (Bai)
- Andrews, Thomas, 1716**; CC app. Geo. Stratford, 2 July
- Andrews, Thomas, 1746**; Greenwich and Holborn (Os MS.); paid Greenwich duties, as watchmaker from Holborn
- Andrews, Thos, 1760**; Steyning; known for clock hands (Bri)
- Andrews, W. H., c. 1790**; Royston; CC (Clu)
- Andrews, William, 1708–19**; CC s. of John; app. his father 3 May 1708; f. 6 Jul 1719; Bishopsgate st (Bri)
- Andrews, William, 1742**; CC s. of John, St Margaret, Westminster, shoemaker; app. Jacob Heardman 5 July
- Andrews, William, 1756–83**; CC s. of Wm, Hertford, carpenter; app. Samuel Bennett 1 Nov 1756 t/o John White, cit. and barber; f. 2 Nov 1767; –1783 (Clu)
- Andrews, William, 1802**; CC s. of Adam, St Botolph, Aldgate, butcher; app. Thos Moulton, Orchard st, St Luke 11 Oct
- Andrews, Wm, 1825**; Royston (Bri)
- Andries (Andriesen, Anders), Johannes Klaas, 1800–31**; Grouw (Clu)
- Angel, Richard, 1484**; Lincs.; repaired clock at Wigtoft, Boston (Bri)
- Anglis, William, 1835**; CC s. of Wm, Seething la, Tower st, cooper; app. Henry Horne, 48 St Mary Axe, cooper, 1 Jun
- Anglo American Clock Co., 1867**; 103 Houndsditch (dir)
- Angoille, Jean, 1690–1712**; Paris; master 1690; juré 1712; watch (Clu)
- Angus, Geo., c. 1760**; Aberdeen; lc clock (Bri)
- Anich, Peter, b. 1723, d. 1766**; Innsbruck; astronomer and mathematician; fine astronomical clocks (Clu)
- Anjou, Jean Gustave, 1771–90**; Stockholm; Uppsala in 1779; watch (Clu)
- Annand, William, 1835**; CC s. of Wm, 4 Balham terr., Surrey; app. Wm Wilson, 38 Southampton st, Strand, watch and clockmaker, 2 Mar
- Annatt (Annat), Nicholas, 1673**; CC app. Henry Jones, 20 Sep
- Anness, William 1796–1821**; CC livery 1802–21; 102 Cheapside, 1798–1820 (Bri); watchmaker and chinawarehouse, 102 Cheapside, 1797–1815 (dir); 116 Cheapside, 1799–1805 (dir); watch, bracket clock (Bai)
- Annin, M., 1786**; U. S. A., New York (Bri)
- Annis, Jno, 1810–18**; 13 Sparrow Corner (Bri)
- Annot, Charles, 1674**; CC app. Jas Ellis, 25 Jun (Bri)
- Anns, Benjamin, 1770**; Highworth (Clu)
- Anns, James, 1777**; Highworth; master (Clu)
- Ansart, Pierre, 1767–89**; Paris; master (Clu)
- Ansell (Anselme) & Son, 1798–1816**; 22 Whitecross pl, 1798–1802; watch spring makers (Bri); 22 Whitecross pl, Wilson st, 1802–16 (dir)
- Ansell, George, 1766–1821**; CC s. of Wm, Waltham Abbey, Essex, copperplate printer; app. Henry Horne, Whitecross Alley, Moorfields 7 Apr 1766; f. 8 Jul 1776; livery 1791–1821; took app. Thos Coleman 1794
- Ansell, George, 1792–1826**; CC s. of George, Whitecross Alley, Moorfields; app. his father 6 Feb 1792; CC 1796–1825 (Bai); 22 Whitecross pl. 1798–1826 (dir)
- Ansell (Anselme), Henry, 1830–8**; 17 Colchester sq, Savage Gdns, 1830; 74 Leman st, 1838 (Bri)
- Ansell, Hyam, 1823–38**; 85 Fenchurch st, 1823–4; 138 Minories, 1826–8; 17 Colchester st, Savage Gdns, 1832–3; 74 Leman st, 1838 (dir)
- Ansell, John, 1803–43**; CC s. of Geo. St Leonard's Shoreditch, watch spring maker; app. his father 10 Jan 1803; f. 3 Apr 1843
- Ansell (Anselme), Richard, 1672–80**; CC app. Jeffery Bailey, 4 Nov 1672; f. 5 Jul 1680 (Bri)
- Ansell, Thomas, 1780–1810**; Abingdon, High st shop; clock and watch maker from London 1780 (Buckley MS. 3355); 1798 (dir); –c. 1810 (Clu)
- Ansermier, Jean Rodolphe, 1799**; Chaux de Fonds; maitre pendulier; musical movts (Clu)
- Anspach, 1810**; Geneva; watch virgule escapmt (Bri)
- Anstey, John, 1683**; CC app. George Nau, 3 Dec (Bri)
- Answorth, J., 1751**; London; lost watch advert. (Buckley)
- Antes, John, 1787**; London; app. Wm Addis; pocket chronometer hall mark 1787 (Guildhall mus.) (Bri)
- Anthony, David, 1835**; Bath, 18 Union st (Bri)
- Anthony, John, 1790**; Maidenhead (Bri)
- Anthony, William, 1790–1828**; Clerkenwell; 55 St Johns st, 1790–3; 27 St Johns sq., 1799; 55 Red Lion st, 1802–28 (dir); Bri says one of the most expert watchmakers of his day; most watches inscr. Wm Anthony, St Johns Square; took part in founding Watch and Clockmakers Benevolent Institution, 1815; suit against Grimaldi and Johnson ended disastrously; exhibited royal and other wardrobes c. Charles I at Somerset gallery; died Jerusalem passage 1844 aged about 80; magnificent long oval watch, gold case, oval dial and jointed hands, decorated diamonds, pearls, sold Christies 1902; 8 day oval watch, duplex escapement, engraved movt, formerly Bentineck-Hawkins coll.; verge watch Chamberlain coll., etc.; made many watches for China
- Antis, Jno, 1805**; Fulneck nr Leeds; £21 prize Soc. Arts for clock escapmt (Bri)

- Antoine, 1770**; Paris, rue Galande (Bri)
- Antram, Joseph, 1697–1720**; CC app. Charles Gretton 17 Jan 1697; f. 7 Oct 1706; d. 1723; watch and clockmaker to George I; walnut long case clock, sq dial, cherub crns, circles round winding holes, c. 1700; watch c. 1720, etc. (Bri)
- Antram, Joshua, 1712**; London; long case clocks (Bai)
- Antt, G., 1769–88**; 158 Strand (Bri)
- Anvelius, Danieli, & Son, c. 1770**; Vienna; complicated astronomical clocks (Clu)
- Apjohn (Apjohn) (Upjohn), Henry, 1649**; CC app. Thomas Seabourne, 14 Dec t.o Robert Whitwell (Bri)
- Apollinaris, Phillip J., c. 1770**; Austria, Kremsminster; mystery clocks (Clu)
- Apperley, Mary, 1807**; CC dau. of Thomas; f. 1807
- Appleby, Edmund**; CC 1712; watch (Bai)
- Appleby, Edward, 1681–1700**; London; CC 1681 (Bai); watch c. 1700 (Bri)
- Appleby, John James, 1823**; CC f. (Bai)
- Appleby, Joshua, 1705–45**; Bread st; CC app. Daniel Quare 24 Oct 1705; f. 1719; Assistant 1738; Master 1745 (Bri)
- Appleby, P., 1825**; London; watch (Bri)
- Appleby, Thomas, 1800**; Charing Cross; clock hands illus (Bri, 5th edn)
- Applegarth, Thomas, 1664–74**; CC app. Hugh Cooper 17 Sep 1664 t.o Jeffery Bailey; f. 6 Jul 1674
- Appleton, Henry, 1840–2**; 50 Myddelton sq; afterwards in partnership with Peter Birchall, Southampton Row (Bri)
- Appleton, Jno, 1818**; Liverpool (Bri)
- Applewhite, Nath, 1802–11**; 7 Rosamond st, Clerkenwell 1802–8; 29 Plough ct, Fetter la., 1811 (dir)
- Appley (Applay), Edmund (Edmond), 1670–93**; Charing Cross; CC app. Jeffery Bailey 4 Jul 1670; f. 14 Jan 1677; CC 1677–93; took app. Edw. Acton 1686; small repeating bracket clock, black case, basket top, c. 1680 (Bri)
- Appleyard, R., c. 1790**; London; watch (Bri)
- Apps, John, 1838**; CC s. of Richard, Northampton st, Clerkenwell, turner; app. William Rowlands, 33 Smith st, 2 July
- Arbitt, S., 1772**; London; watch (Bai)
- Arch, Samuel, 1795**; London (Bai)
- Archambo, John, 1720–50**; Princes st, Leicester Fields (Bri); Gerrard st, St Anne, 1749 (Westminster poll); bracket clock in Chippendale type case; marquetry case clock, arch dial; watch, repoussé case, hall mark 1730; another watch later date (Bri); lost watches advert. 1756 (Buckley MS. 2921)
- Archard, Henry, 1864–75**; 69 South Audley st (dir)
- Archdekin, Michael, 1769–1800**; Dublin (Clu)
- Archer, Edward, 1702–12**; CC app. Cornelius Herbert 30 Nov 1702; f. 7 Apr 1712 (Bri)
- Archer, Geo., 1818**; Rochdale (Bri)
- Archer, Hannah, 1784**; 79 Aldersgate st (dir)
- Archer, Henry, 1628–49**; Blacksmiths' Co. adm. as 'english forrin' 1628; CC subscribed £10 incorp. 1630 (1631); Blacksmiths petition to disenfranchise him 1633; CC first warden; d. 1649; oval watch, silver covers (Webster coll.); watch (Miller coll.) (Bri; Bai)
- Archer, John, 1650–60**; CC app. Richard Masterton 11 Apr 1650 t.o James Stamill; f. 12 Nov 1660 (Bri)
- Archer, John, 1734**; CC app. John Gibbs 20 Jan; t/o Thomas Linter
- Archer, John, 1737**; CC s. of Thomas, late of Hertford, gent; app. Henry Hurt
- Archer, Richard Sewell, 1758**; CC (Bai)
- Archer, Richard, 1835–8**; Middx, Hawley place, Kentish Town (dir)
- Archer, Robert, 1781**; London; watch (Bai)
- Archer, Samuel, 1783–97**; 15 Leather la., Holborn (Bri; dir); watchmaker and patent pearl maker; succeeded by Samuel Archer 1790–1828
- Archer, Samuel, 1790–1828**; London; 35 Leather la. 1790–1808 (dir); 33 Kirby st 1809–1828 (Bri; dir); succeeded Samuel Archer 1783–97 (1797); patent pearl maker 1799–1802 (dir); prominent man in the trade; treas. Watch and Clockmakers' Benevolent Institution 1820 (Bri)
- Archer, Samuel William, 1805–24**; Hackney; 1805–12 (Bri); 1805–23 (Challen); 1817–24 (Bai)
- Archer, Samuel William, 1845–52**; Middx, 6 Mare st, Hackney (dir)
- Archer, Samuel, 1864–75**; 2 Jubilee place, Commercial rd 1864–7; 58 Jubilee st 1871–5 (dir)
- Archer, Thomas, 1799**; 12 Gt Sutton st (dir); watch finisher
- Archer, Thomas, 1814–26**; CC f. redemp. 4 Sep 1815; CC 1815–24; 6 Long la., Smithfield 1814–20 (Bri); 1816–26 (dir)
- Archer, Thomas, 1826–53**; Hackney, High st, Stoke Newington (dir); 1831 (census)
- Archer, Thomas, 1839–45**; Hackney; Stoke Newington rd 1839 (Challen); 3 Carlton place, Newington rd 1845 (dir)
- Archer, W., c. 1715**; Stow (Bri)
- Archer, Walter, c. 1715**; lc clock (Van Courtland, N.Y.) (Bri)
- Archer, William, 1769**; CC s. of William, St Luke, Old st, founder; app. John Penn, Princes st, Barbican, watchmaker, 22 Apr
- Archer, William, 1843**; CC f. redemp. 3 Apr
- Archetto, Louis, 1875**; 71 Lambs Conduit st (dir)
- Arcutt, George, 1697**; CC app. William Bennett 8 Feb
- Arden, Samuel, 1809**; CC s. of John, South Petherton, Somerset, lynnman; app. William Proctor, Whitecross st, grocer, 10 Oct
- Ardin, 1743**; London; lost watch advert. (Buckley MS. 2921)
- Arding, John, 1699**; CC s. of John; app. Thos Boyce 25 May; t/o Thos West
- Ardiot, 1772–1812**; Paris (Clu)
- Argand, J. L., 1770**; Paris, Place Dauphine; repeating watch sgd Argand, Paris (Pierpont Morgan coll.) (Bri)
- Argand, l'Ainé, c. 1740**; Geneva (Bri)
- Ariell (Ariel), James, 1792–1842**; CC app. Jas Noakes; f. 5 Mar 1792; watch movement maker; 10 Wilderness Row, Clerkenwell 1815–20 (Bri); 1799–1822 (dir); 6 Percival st 1823–4; 11 Percival st 1826–42 (dir); his sons Samuel (1804), John (1807) app. to him
- Ariell, John, 1807–39**; CC s. of Jas, Wilderness Row, Goswell st, watch movement maker; app. his father 7 Sep 1807; 10 Percival st 1822–39 (Bri)
- Ariell, Samuel, 1804–22**; CC s. of Jas, Wilderness Row, watch movement maker; app. his father 9 Jan 1804; f. 7 Oct 1822
- Aris, John, 1731–94**; CC app. Nathaniel Stile 14 Mar 1731; hon. f. 2 Apr 1764; CC 1764–92; shagreen case maker (Bai); as John Aris & Co., Old Jewry, 1794 (Bri); 29 Old Jewry 1780–93 (dir); John Aris d. 19 Jan 1790 (Musgrave)
- Aris, Samuel, 1744–60**; Westminster; Cranbourne st, St Anne, 1744–9; lost watches advert. 1744–53 (Buckley MS. 2921; Westminster poll); Leicester Fields (Bri); watch 1750; long case clock c. 1760 (Bri); shagreen watch
- Arlandi, John, 1680–2**; Red Rose st, Covent Gdn 1680; CC 1682; chain maker for watches (Bri)
- Arlandy, Robert, 1697–43**; CC app. Thos Player 3 Dec 1697; chain maker, bankrupt 1743 (Bai)
- Arlaud, Anthoine, late 16th cent.**; cruciform watch (Pierpont Morgan coll.) (Bri)
- Arlaud, Benjamin, c. 1680**; large silver repeating watch (B.M.) (Bri)
- Arlaud, François, 1720–76**; Geneva; memo. to Soc. des Arts on depth tool for crown wheel (Clu)
- Arlaud, Henry, c. 1630**; fine cal. watch silver case, back inscr. Richard Baille at the Abbey, prob. English work (Schloss coll.); and a later specimen inscr. Arlaud London (Bri); Bai suggests 1650–85
- Arle, William Henry, jr, 1875**; 177 Hackney rd (dir)
- Arlott, Thos, 1770**; Sunderland (Bri)
- Arlott, Thos, 1780–91**; Sunderland (Clu)
- Arlude, Claude, 1692**; Paris; juré (Clu)
- Armand, J., b. 1732, d. 1809**; Copenhagen; a talented horologist (Bri)
- Armiger, Joseph, 1688**; CC app. Jas Graves, Weaver (Co.) but professing a branch of the art of clockmaker (nd); f. 29 Sep
- Armingand, 1790**; Paris; watch (Bri)
- Armitage & Co., 1798–9**; 88 Bishopsgate Within, 1798 (Bri); as Armitage and Moore, 88 Bishopsgate, 1799 (dir)
- Armitage, B., 1853**; Church st, Hackney (dir)
- Armitage, Richard, 1791–1802**; CC s. Robert, Bishopsgate st, stationer; app. Thos Myles, St James Walk, Clerkenwell, 7 Feb 1791; 371 Strand 1802 (dir)
- Armitage, Thos, 1815**; Manchester (Bri)
- Armour, Joseph Rowland, 1810**; CC s. of Joseph, York st, Westminster, ropemaker; app. Robert John Marsh, Chequer alley, Bunhill Row, watch engraver, 8 Oct
- Armstrong, D., early 19th cent.**; London; watch (Bai)
- Armstrong, Edward, 1736**; CC s. of John, Harrow on the Hill, Middx, writing master; app. William Goldsmith, 11 Jan
- Armstrong, George, 1780**; London; lost watch advert. (Buckley MS. 2921)
- Armstrong, J., 1805–8**; 69 East st, Manchester sq (dir)
- Armstrong, John, 1716–24**; CC app. John Jeffs 3 Dec 1716; t/o



- William Graham; f. 18 Jan 1724 (Bri)
- Armstrong, John, 1720**; CC app. Thos Bulkley 13 June
- Armstrong, John, 1725**; CC app. Jas Wilson 8 Apr
- Armstrong, Thos, 1818**; Manchester (Bri); 1804–20 (Clu)
- Arnaut, Antoine, 1780–1812**; Paris; master 1780; four colour gold watch (Clu)
- Arnell, John, 1840**; 12 James st, Clerkenwell (dir)
- Arnold, Charles Willson, 1824**; CC app. John Roger Arnold; f. redemp. 5 Apr
- Arnold, Edward, 1737**; CC s. of Edward, late of West Ham, Essex, surgeon; app. Thos Potts 4 Jul
- Arnold, James Henry, 1846**; CC s. of Richard, Kent st, Borough, baker; app. Wm Jas Ellis, Gt Dover st, Borough, engraver and printer, 7 Sep
- Arnold, John, b. 1736 d. 1799**; s. of a watchmaker, Bodmin, Cornwall; app. his father; Devereux ct, Fleet st, 1760 (Bri); 112 Cornhill, 1780 (Bri); Bank st, Cornhill, 1790; famous English maker; chronometer factory, Chigwell; made repeating watch set in a ring for George III, 1764; invented helical balance spring for chronometers, and a detent escapement similar to modern chronom. escapement; and end curves for helical balance spring; patented several compensation balances; the principal chronom. maker of his day; CC 1783; livery 1796; died Well Hall, Kent; his s. John Roger app. to him 1783; traded as Arnold and Son in Cornhill, 1790 (dir); 1798 (Bri); afterwards as J. R. Arnold, 1802–6 (dir)
- Arnold, John, 1782**; CC s. of Thos, Beech la, shoemaker; app. Geo. Knight, 19 Mar
- Arnold, John, 1799–1802**; 24 Rodney st, Pentonville (dir); Bai suggests 1799–1824
- Arnold, John, 1805–8**; 8 Hoxton Fields; watch maker and finisher (dir)
- Arnold, John, 1811**; 10 Dallstons place (dir); timepiece maker
- Arnold, John, 1811–16**; 46 Noble st, Goswell st (dir); watch movement maker
- Arnold, John Fitzwilliam, 1789**; CC s. of Wm, Cowes, Isle of Wight, gent; app. Wm Hornblower t/o Richard Thorne, Hoxton, cit. and skinner, 2 Nov
- Arnold, John Roger, 1783–1830**; London; CC s. of John, Bank st, watch maker; app. his father 2 Jun 1783; f. 6 Jun 1796; master 1816; in his father's bus. as Arnold and Son, Bank st, Cornhill, 1790 (dir); 1798 (Bri); on his own 1799–1812 (dir); 132 Strand, 1813–15; 26 Cecil st, Strand, 1816–21; 27 Cecil st, 1823–8 (dir); Bri has 26 Cecil st, 1816–30; traded as John R. Arnold and Dent in Cecil st, 1830–40; on his own, 84 Strand, 1842; d. 1843 and bus. taken by Charles Frodsham, 1843 (Bri); author, articles in *Horol. Journal*, and *Antiq. Horol.*
- Arnold, John Roger, and Dent, 1830–40**; 84 Strand, 1830–40 (Bri); 84 Strand and 27 Cecil st, Strand, 1831–40 (dir); succeeded by Charles Frodsham, 1843
- Arnold and Son, 1790–1802**; John Arnold and his s. John Roger Arnold, timepiece makers, 102 Cornhill, 1790 (dir); 1798 (Bri); Bank Buildings, 1802 (dir)
- Arnold, Thomas, 1687–1703**; CC app. Nathaniel Chamberlin 29 Sep 1687; f. 6 Sep 1703; fine watch (Chamb. coll.) (Bai)
- Arnold, Thomas, 1742–50**; CC s. of Robert, cit. and feltmaker; app. John Mulford 2 Aug 1742; f. 4 Feb 1750
- Arnold, William, 1790**; London; watch (Bri); late 18th cent. gold watch (V. & A. mus.) (Bai)
- Arnolds, 1635–80**; Hamburg; pair case silver watch sgd Thomas Volffgang Arnolt, Hamburg, c. 1680 (Bri)
- Arnott, Richard, 1808–33**; CC app. Wm Brough, Merchant Tailor (Co.) (nd); f. 4 Apr 1808; 18 Redcross st, Cripplegate, 1811–33 (dir) (Bri)
- Arnott, Thomas, 1764**; CC s. of Robert, St Luke, Old st, vintner; app. Thos Nourse, 8 Oct; watch (Bai)
- Arnould, c. 1720**; French clock inscr. Arnould père (Bri)
- Arsandaux**; Louis XV mantel clock (Paris, Musée des Arts Decor.) (Clu)
- Arter, 1845**; Bristol (Bri)
- Arthanel, Aron Louis, c. 1640**; table clock (Bri)
- Arthaud, Louis, c. 1650**; Lyon; silver alarm watch pierced case (Schloss coll.) (Bri); b. 1612, d. 1662 (Clu)
- Arthault, Jacques André, 1756–89**; Paris; master (Clu)
- Arthur, William, 1669–1720**; CC app. Nicholas Coxeter, 14 Jun 1669; f. 4 Dec 1676; watch, Arthur a Paris, c. 1720 (Bri)
- Artus, Jean, 1757–89**; Paris; master 1757; Un des plus renommés, est des plus à la mode pour les montres a répétitions; watch (Clu)
- Arwen, Wm, c. 1770**; Huddersfield (Bri)
- Arzt, Johann Martin, 1752–1800**; Munich and Vienna; court clockmaker Munich 1752; mechanicus to Bayerische Akad. der Wiss 1773; moved to Vienna 1793; d. 1800; famous for automatic clocks (Clu)
- Asberg, G. J., 1820–35**; Söderköping (Clu)
- Ash, 1630**; CC subscribed £2 incorp. (Bri)
- Ash, Edward, 1700**; CC app. John Higgs, 6 May
- Ash, John, c. 1774**; watch (Bai); long case clock, brass face (priv. owner 1964)
- Ash, Joseph, 1822**; 146 Aldersgate st (Bri)
- Ash, Lawrence, 1762**; U.S.A. Philadelphia; clocks and watches (Clu)
- Ash, Ralph, 1646**; CC f. (Bri)
- Ash, Robert, 1820–5**; CC (Bai)
- Ash, Robert Francis, 1838–64**; CC s. of Robert, 5 Wellington st, Southwark, stationer and engraver; app. his father, 5 Nov 1838; f. 11 Jan 1864
- Ash and Son, 1622**; London, 64 St James st (Bri; dir)
- Ashbo, 1751**; London; lost watch advert. (Buckley MS. 2921)
- Ashborne, James, 1663**; CC app. Thos Wilson, 18 Jan
- Ashbourne, Leonard, 1731**; Sugar Loaf, Paternoster Row next Cheapside; invented a clock lamp (Bri)
- Ashbrook (Ashbrooke), John, 1686**; CC app. Zachariah Mountfort, 5 Jul (Bri)
- Ashbrook (Ashbrooke), Thomas, 1685**; CC app. Cuthbert Lee, 19 May (Bri)
- Ashby, James, 1769**; U.S.A. Boston (Clu)
- Ashby, Joseph, 1664–95**; CC app. Mathew Crockford, 4 Apr; f. 6 Apr 1674 (Bri); took app. Edmond Addison, 1678; CC 1674–95 (Bai)
- Ashdown, Charles, 1833–51**; CC app. Wm Bushman; f. 8 Apr 1833 (Bri); Broadway, Stratford, 1840 (dir); Green terr., 1851 (Bri)
- Ashdown, William, 1864–71**; 20 Green st, New River Head (dir)
- Ashenheim, Jacob, 1818–38**; Edinburgh (Clutton)
- Asher, Joseph, 1802–8**; 1 Haydon sq, Minorities (dir)
- Ashford, Richard Henry, 1820–7**; CC s. of William, 8 Hare st, Woolwich, ropemaker; app. Wm Anderton, 4 Cannon st rd, pawnbroker, 3 Apr 1820; f. 5 Nov 1827
- Ashley, Charles, 1761–7**; CC s. of Richard, London Wall, packer; app. Samuel Jones, 27 Jan 1761; watch 1767 (Bri)
- Ashley, E. F., before 1898**; succeeded to business of Ashley and Manser, 15 Garnault place; retired 1898, d. 1908 (Bri)
- Ashley, Edward, 1812**; CC s. of Joseph, Glean alley, Tooley st, hairdresser; app. George Williams, 10 Monkwell st, Falcon sq., watch motion maker, 6 Jul
- Ashley, Edward, 1826–8**; 34 Rosamond st, Clerkenwell (dir)
- Ashley, Edward, 1842**; 9 John st, Pentonville (Bri)
- Ashley, Edward James, 1839**; CC s. of Edward, Goulston's Buildings, Bermondsey, watch motion maker; app. Jas Hale, 17 President st E., St Luke, watch motion maker, 2 Sep
- Ashley, George Joseph, 1849**; CC s. of George, 18 Poole st, New North rd, spoon maker; app. Geo. Wm Adams, Hosier la., W. Smithfield, silversmith, 8 Oct
- Ashley, Henry, 1867**; CC s. of George, 15 Poole st, New North rd, silversmith; app. Geo. Wm Adams, Hosier la. Smithfield, silversmith, 6 Apr
- Ashley, James, 1647**; CC app. Thos Alcock, 1 Jun 1647; t o Robert Smith (Bri)
- Ashley, James, 1755–63**; CC s. of William, St Luke, Chelsea, shoemaker; app. John Colley, 7 Jul 1755; f. 2 Aug 1763
- Ashley, James, 1766**; CC s. of Thos, St Mary, Islington, painter; app. Stockley Cobham, Chequer alley, Bunhill Row, watchmaker, 18 Nov
- Ashley, Jno, 1780**; English watch (Bri)
- Ashley, John Powell, 1786–1801**; CC s. of Daniel, Browns la., Spitalfields, reed maker; app. Isaac Rogers, White Hart ct, Gracechurch st, watchmaker, 8 Aug 1786; 99 Baches Row, City rd, 1800 (Bri); 1799–1801 (dir)
- Ashley and Manser (Mansell), 1825–35 and after**; 34 Rosoman st, Clerkenwell, 1825–35 (Bri); 1835–40 (dir); afterwards 15 Garnault place (Bri); watch, hall mark 1823, cylinder escapement, brass escape wheel, teeth on three levels touching different parts of cylinder and spreading wear over larger surface; succeeded by E. F. Ashley (Bri)
- Ashman, Thomas, 1719**; CC app. John Jones, 14 Jul
- Ashman and Son, 1822**; 462 Strand (Bri)
- Ashmore, Edward, 1782**; CC s. of Robert, Bridgewater sq., watchmaker; app. Wm Hornblower, 3 Jun; t o his father
- Ashmore, Robert, before 1782–92**; 13 Bridgewater sq., 1789–92 (dir); his son Edward app. to him 1782



- Ashton, 1797**; U.S.A., Philadelphia (Bri)
- Ashton, Francis, 1845**; Bristol (Bri)
- Ashton, James, 1832**; 8 Ironmonger st, Finsbury; watch hand maker (dir)
- Ashton, John, 1671**; CC app. Lionel Wythe, 4 Dec; t/o John Savill (Bri)
- Ashton, Jno, 1830**; Leek (Bri)
- Ashton, Miles, 1663**; CC app. Benjamin Wolverston, 24 Oct (Bri)
- Ashton, Saml, 1765**; Bredbury (Bri)
- Ashton, Thomas, 1687–1710**; CC app. Thos Bradford, 1 Aug 1687; long case clock, c. 1710 (Bri)
- Ashton, Thos, 1760**; Macclesfield (Bri)
- Ashton, Thos, 1790**; Leek (Bri)
- Ashton, William, 1840**; Collier st, Pentonville (dir)
- Ashurst, James, 1777–93**; Chorley; watch (Bri); d. 1793 (Clu)
- Ashurst, John, 1695**; CC app. Samuel Clyat, 6 May
- Ashurst, William, 1699**; CC (Bri)
- Ashwell, John, 1805–8**; 22 Gloucester st, Hoxton (dir)
- Ashwell, Nicholas, 1642–9**; CC app. Oswald Durant, 6 Apr 1642; t o Robert Grinkin; f. 20 Dec 1649 (Bri)
- Ashwin & Co., c. 1760**; lc clock (Bri)
- Aske, Henry, 1669–96**; CC app. Edward Norris, 17 Jan 1669; f. 15 Jan 1676; CC 1676–96; George Graham app. to him 1688 (Bri)
- Askell, Elizabeth, 1734**; CC app. Elinor Moseley, 5 Feb (Bri)
- Askequith, Edward, 1735**; CC app. Worsley Bromhall, 11 Aug
- Askeyeu, John, 1716**; CC app. Edward Archer, 8 Oct
- Askwith, Jno, 1740**; York; f. (Bri)
- Aslatt, Thomas, 1722**; London; long case clock; watch (Bai)
- Asling and Hanson, 1799**; 33 Charterhouse sq. (dir)
- Aspinall, Hy, c. 1770**; Liverpool (Bri)
- Aspinall, Hy, 1790–6**; Liverpool (Clu)
- Aspinall, J., c. 1720**; Leicester; brass lantern clock (Clu)
- Aspinwall, John, c. 1750**; Liverpool; lc clock (Bri)
- Aspinwall, Josiah, 1675**; CC bro (Bri); watch, balance spring two turns, straight screw regulator (Webster coll.) (Bai)
- Aspinwall, Robert, 1807–24**; Liverpool; Bri has 1818; CC; watch (Clu)
- Aspinwall, Samuel, c. 1655**; clock watch owned Ld Torpichen; anr similar period Evan Roberts coll. (Bri)
- Aspinwall, Thomas, c. 1605**; small oval watch (Bri)
- Asprey, William, 1820–5**; 4 Bruton st, 1820 (Bri); 1820–5 (Bai)
- Asquish, Charles, 1802–7**; 7 St Johns sq. (dir); watch glass maker
- Asselin, c. 1700**; London; 28 day lc clock (Bri)
- Asselin, Francis, 1687–90**; CC bro 7 Nov 1687, Frenchman, a free denizen, engraver; bracket clock, tortoiseshell on red case, c. 1690 (Bri)
- Asselin, Stephen, 1695–1700**; early bell top clock inscr. Stephen Asselin, London c. 1695 (Bri); bracket clock c. 1700 (Ilbert coll.) and watch (Clu)
- Asselyne, 1717**; engraver, French (Bai)
- Assom, John, 1700**; CC app. Francis Still, 20 Jan
- Astley, Ed., 1833**; Liverpool (Bri)
- Astley, Edward, 1713**; CC app. John Shaw, 6 Feb
- Aston, John, 1739**; CC s. of John, St Botolph, Aldgate, custom-house officer; app. James Harrison, 3 Dec
- Aström, Nils, b. 1784 d. 1852**; Hälsingborg (Clu)
- Astwood, Joseph, 1659**; CC app. Benjamin Bell, 12 Apr (Bri)
- Atchison, Robert, 1753–1819**; CC s. of Wm, St Andrew, Holborn, chandler; app. Robert Hardin (Harding), 2 Jul 1753; f. 9 Sep 1760; CC 1760–1819 (Bri)
- Atchison, William, 1760**; CC s. of Wm, St Andrew, Holborn, clothworker; app. Robert Atchison, 28 Oct
- Atfield, James, 1712**; Brentford (Clu)
- Athaud, Louis, mid-17th cent.**; Lyon; watch, silver case pierced and engr. (V. & A.) (Bri)
- Athern, Jno, c. 1780?**; Liverpool; lc clock, motto above dial, Time shows the way of life's decay (Bri)
- Atherton, Nathan, jr, 1825**; U.S.A., Philadelphia; watch (Clu)
- Atherton, T., 1780**; London; watch (Bri)
- Atherton, Thos, 1776**; Liverpool; watch (Bri)
- Atherton and Hewett, 1789–94**; 49 Red Lion st, Clerkenwell (Bri); 1790 (dir); tools
- Atis, Leonard, c. 1660**; London; lantern clock (Bri)
- Atkin, Francis, 1818** (Bri)
- Atkin, Robt, 1818**; Liverpool (Bri)
- Atkins, end 18th cent.**; Eastbourne; CC (Clu)
- Atkins, Daniel, 1776**; London; watch, hall mark (Bri)
- Atkins, Francis, b. 1730 d. 1809**; CC s. of Thos, Barber Surgeon (Co.); app. Joshua Hassell 1 Dec 1746; f. 2 Apr 1759; master 1780; clerk 1785; 35 Clements la (Bri); took app. John Holland 1771; dir has this firm at 35 Clements la., Lombard st 1771–1815, and 26 Clements la. 1799; alone 1790–1805; as Atkins and Son 1795–1809; watch movt (Guildhall mus.)
- Atkins, George, b. 1767 d. 1855**; CC s. of Francis; app. John Waldron 6 Jun 1781; f. 1 Sep 1788; warden 1809; afterwards clerk; master 1845; his s. Samuel Elliott app. to him 1821; 35 Clements la. (Bri); dir has 35 Clements la., Lombard st, as Atkins and Son 1795–1809; alone 1811–17; and 6 Coopers ct, Cornhill 1826–40; Bri has George Atkins and Son, 6 Coopers ct, Cornhill 1840–2
- Atkins, Henry, 1713**; CC app. William Lens 3 Aug
- Atkins, Henry, 1823–8**; 45 Theobalds rd, Holborn (dir)
- Atkins, Henry Michael, 1811**; CC s. of Henry, 12 Eagle st, Red Lion sq., coal merchant; app. Thos Savage, 3 Red Lion st, Clerkenwell, watchmaker, 8 Jul
- Atkins, Ireneus, 1830**; U.S.A., Bristol; clock (Clu)
- Atkins, John, 1781**; London; watch (Bai)
- Atkins, John, 1784**; CC s. of Robert of Barnes, gardener; app. Joseph Gaunt 2 Aug
- Atkins, John Pain, 1816–32**; 36 Seward st, Goswell st, Clerkenwell; secret springer (dir)
- Atkins, John, 1817–24**; London (Bai)
- Atkins, Jno, 1842**; Bristol (Bri)
- Atkins, Jonathan, (1659?) 1689**; CC app. Samuel Clay 2 Sep 1689; Bri has 1659
- Atkins, Joseph, 1654**; CC app. Jeffery Bayly 5 Oct t/o Robert Fowler (Bri)
- Atkins, Joshua, 1780–1823**; Chipping Norton, Oxford (Beeson); Bai has late 18th cent. CC
- Atkins, Michael Thos, 1799–1833**; Red Lion st, Clerkenwell 1799–1828; 1 Red Lion st, watch pendant maker 1814 (CC); 4 Red Lion st 1826–8 (dir); 25 Gut Sutton st 1832–3 (dir); his s. Thos Carpenter app. Wm Jackson t/o Jno Marsh 1814
- Atkins, R. and J., 1799–1824**; London, Lambs bldgs, Bunhill Row 1799; 6 Lambs bldgs 1805–8; 1799–1824 (Bai)
- Atkins, Robert, 1768–88**; Palgrave ct, Temple Bar 1769 (Bri); dir has succ. Samuel Atkins and Son, Palsgrave Passage 1768–70; Salisbury st, Strand 1771; 20 Salisbury st 1775–88
- Atkins, Robert, 1770–1800**; 20 Salisbury st, Strand 1770–88 (Bri); 1780–94 (dir); Snow Hill 1800 (Bri); gold watch (Denver coll.)
- Atkins, Robert, 1782–1800**; CC s. of Robert of Clapham, gardener; app. Joseph Gaunt 19 Dec 1782; gold repeater watch (Bai)
- Atkins, Robert, 1832**; 6 Upper Ashby st, Finsbury; watch motion maker (dir)
- Atkins, Robert, 1864–7**; 3 Hoxton Old Town 1864; 321 Hoxton st 1867 (dir)
- Atkins, Rollin, 1826**; U.S.A., Bristol, Conn. (Bri)
- Atkins, Samuel, 1733**; CC app. Joseph Stephens 7 May; perhaps the same as Samuel Atkins 1752–65
- Atkins, Samuel, 1752–65**; Bri has Palgrave ct, Temple Bar 1752–65; dir has Palsgrave Passage 1752–63; & Son 1763–7; succ. by Robert Atkins 1768–88; Bai has eminent clock and watchmaker, b. 1697 d. 1768
- Atkins, Samuel, and Son, 1759–67**; Palgrave ct, Temple Bar 1759–63 (Bri); 1763–7 (dir); dir has succ. by Robert Atkins 1768–88
- Atkins, Samuel, 1802–14**; London, 14 Bridgwater sq. (dir); Bri has S. Atkins this add. 1810, watch case maker
- Atkins, Samuel Elliott, 1821–98**; CC s. of George, Cowpers ct, Cornhill, clock and watchmaker; app. his father 7 May 1821; f. 7 Mar 1831; CC clerk, resigned, 1878; master 1881, 1889; alderman's deputy 1889; Bri has b. 1807 d. 1898; cylinder watch (Guildhall mus.)
- Atkins, Thomas Carpenter, 1814**; CC s. of Michael Thos, 1 Red Lion st, Clerkenwell, watch pendant maker; app. Wm Jackson, 6 King st, Clerkenwell, watch case maker 2 Aug. t/o John Marsh, 30 Clerkenwell Close, watch case maker, cit. and draper
- Atkins, W., 1820**; 7 Upper Ashby st, Clerkenwell (Bri)
- Atkins, Walter, 1805–8**; 34 Red Lion st, Clerkenwell (dir); watch pendant maker
- Atkins, Wm, 1764–80**; Chipping Norton; watch and clock maker advert. 1764; lost watch advert. 1778 (Buckley); 1764–78 (Beeson); 1780 (Bri)
- Atkins, William, 1786**; CC s. of Robert of Barnes, Sy, gardener; app. Wm Hornblower 3 May
- Atkins, William, 1832–3**; 6 Cross st, St Luke, Finsbury (dir)
- Atkins, William, 1832–8**; 3 High st, Hoxton 1835 (Bri); 3 Hoxton Old Town 1832–8 (dir); Bai has early 19th cent.
- Atkins, William, 1832–42**; 202 High st, Poplar 1832–6 (dir); 71

- High st 1835-42 (Bri); 1836-8 (dir); Bai has early 19th cent. chron. maker; succ. by Atkins and Cole, 71 Poplar High st 1864 (dir); and 194 Poplar High st 1868-75 (dir)
- Atkins and Cole, 1864-75;** 71 Poplar High st 1864 (dir); 194 Poplar High st 1868-75 (dir); succ. to William Atkins 1832-42
- Atkins and Son, 1795-1811;** 1840-2; family firm of Francis and his s. George; 35 Clements la, Lombard st 1795-1809; and George and his s. Samuel Elliott; 6 Coopers ct, Cornhill 1840-2
- Atkinson, Edmund, 1829;** CC s. of Thos. R. Hospital Row, Chelsea, cooper; app. Thos Benjamin Atkinson, 16 Kirby st, Hatton Gdn, jeweller, 3 Feb
- Atkinson, James, 1667-99;** CC 1667; Asst 1697 (Bri) 1667-99 math. inst. maker (Bai)
- Atkinson, John, 1749;** London, Aldersgate st; watch (Bai)
- Atkinson, Joseph, 1770-90;** Gateshead (Bri)
- Atkinson, M. and A., 1804;** U.S.A., Baltimore (Clu)
- Atkinson, Mary, 1802-75;** U.S.A., Baltimore; watches and clocks (Clu)
- Atkinson, Richard, 1785;** CC f. (Bri)
- Atkinson, Robert, 1772;** CC s. of Anthony, Tooley st, tailor; app. Edw. Bradshaw, Johnsons ct, 6 Jul
- Atkinson, Robert, [c. 1860s-1900];** Bri says app. W. Bell and d. 1900 aged 57, a clever mechanician
- Atkinson, Samuel and Robert, 1768-88;** London; watch 1768 (Bai); lost watch advert. 1788 (Buckley MS. 292 I)
- Atkinson, Thomas, 1767;** Lancaster; CC f. (Bri)
- Atkinson, Thomas, 1814-17;** London, 38 Piccadilly (Bri)
- Atkinson, Thomas Benjamin, 1817-29;** CC s. of Thos. R. Hospital Row, Chelsea, cooper; app. Edw. Griffiths, 14 Cross st, Hatton Gdn 3 Mar 1817; f. 12 Jan 1829; took app. Edmund Atkinson 1829; 16 Kirby st, Hatton Gdn 1829
- Atkinson, Wm, 1817;** CC f. (Bri)
- Atlee, Henry, 1662-72;** CC app. Charles Rogers 3 Jul 1662; f. 29 Jul 1672 (Bri)
- Atlee, Roger, 1664;** CC app. Richard Peirce 25 Nov t/o Job Betts
- Atmore, 1736;** London; watch (Bai)
- Atterbury (Atterbury), John, 1832-51;** 15 York st, St Luke, Finsbury 1832 (dir); 1835 (Bri)
- Attemstetter, David, 1610-17;** Augsburg; celebrated enameller (Bri); d. 1617; (Clu)
- Attenborough, George, 1867-75;** 204 Fleet st 1867 (dir); 193 Fleet st 1876; & Son, 193 Fleet st 1875 (dir)
- Atterbury, William, 1832;** 51 York st, City rd 1832 (dir)
- Attwell, c. 1790;** nr the Court House, Romford; watch paper (CC) (Bri)
- Attwell, James, 1811-15;** 31 Wilderness Row, Goswell st, watch tool warehouse (dir)
- Attwell, Robert, 1810-24;** 17 Browns la., Spitalfields 1810-18 (Bri); 1811-18 (dir); active to 1824 (Bai)
- Attwell, Thomas, c. 1750;** London; clock (Bri)
- Attwell, William, 1805-25;** 10 Ratcliffe Row, City rd 1805-8 (dir); 11 Pitfield st, Hoxton 1811-21 (dir); 1815-25 (Bri); watch (Bai)
- Attwood, Edward, 1826-8;** 58 Carey st, Lincolns Inn (dir); succ. by George Attwood 1831-3
- Attwood, Geo., b. 1746, d. 1807;** eminent mathematician; studied watch work and reported to parliamt on Mudge's timekeeper, 1793 (Bri)
- Attwood, George, 1831-3;** 58 Carey st, Chancery la. (dir); succ. to Edward Attwood 1826-8
- Attwood, M., 1821-3;** watch and clockmaker 1821 (Bai); 17 Leonard st, Shoreditch 1822-3 (dir); perhaps the same firm as George Atwood 1805-28
- Attwell, Margaret, 1843;** High st, Kingsland, Hackney (dir)
- Atwell, W. H., jr, 1813-24;** 3 Silver st, Wood st 1813 (dir); 73 Old st rd 1816 (dir); active 1817-24 (Bai)
- Atwill, Walter Edward, 1904-12;** CC s. of Wm Henry, 10 Lenthall rd, Dalston, Hackney, cabinet maker; app. Wm Barnsdale, 18 Brunswick pl, City rd, clockmaker, 9 Sep 1904; f. 8 Jan 1912
- Atwood, George, 1805-28;** 16 Cross st, Shoreditch 1805-19 (dir); 17 Leonard st, Shoreditch 1820 (Bri); 1820-8 (dir); perhaps the same firm as M. Attwood 1821-3
- Atwood, Richard, 1800-10;** 41 Poultry (Bri)
- Atwood, Thomas, 1774;** London; watch (Bai)
- Atwood, W., 1774;** Lewes; watch (Bri)
- Auberey, William, 1794;** London; watch (Bai)
- Aubert, D. F., 1820-42;** Geneva 1820; partner with C. J. Klafthenberger trading as Aubert and Klafthenberger, 157 Regent st 1835-42 (Bri); 1832-40 (dir)
- Aubert, Charles, and Co., 1864-7;** London, 252 Regent st (dir); perhaps same firm as Aubert and Linton
- Aubert, Daniel, 1750;** Whitefriars (Bri); late 18th cent. repeater duplex watch (Bai)
- Aubert, Denis, 1662-1703;** Blois; master (Clu)
- Aubert, Estienne, 1661-85;** Lyons and Paris; settled in Paris 1667; master 1685 (Clu)
- Aubert, Etienne, 1775;** Rouen (Bri)
- Aubert, Jean Jacques, 1737;** Paris; horloger du roy (Bri)
- Aubert, Jean Jacques, 1789-1824;** mantel clock (Mobilier National); fine cal. centre seconds clock (Fontainebleau) (Clu)
- Aubert, Moesa, 1832-3;** 17 Frith st (dir)
- Aubert and Klafthenberger, 1835-42;** London; firm of D. F. Aubert and C. J. Klafthenberger
- Aubert and Linton, 1864-7;** 252 Regent st (dir); perhaps the same firm as Charles Aubert and Co.
- Aubrey, Richard Stephen, 1875;** 46 Marylebone la. (dir)
- Auburndale Watch Co., 1875-83;** Washington, U.S.A.; cheap w. rotating movt derived from prototype of J. R. Hopkins and marketed as the Auburndale Rotary (Clu)
- Auch, Jakob, 1765-1842;** Seeberg and Weimar; b. 1765 Seeberg; at Weimar 1798; d. 1842; court clockmaker; author 2 bks horol; large gold astronomical watch (Schloss, Berlin); lever watch (Furt. mus.) (Clu)
- Audebert, 1807-25;** Paris, rue Montagne Ste Geneviève (Clu)
- Audebert, D., c. 1720;** Amsterdam; lc clock (Bri)
- Audemars, Benjamin Louis, 1782-1840;** Switzerland, La Vallée (Clu)
- Audemars, L., 1836-40;** 82 Dean st, Soho (dir)
- Audemars, Louis, 1811;** Switzerland, La Vallée (Bri)
- Audiaux, Thomas, 1752;** Paris; juré (Clu)
- Audibert, Jean Pierre, 1756-89;** Paris, rue du Petit-Pont; master (Clu)
- Audierne, Jean Louis, 1787-1813;** Paris; master (Clu)
- Audley, Joseph, 1683;** CC app. Thos Tompion 3 Dec
- Aughton, R., c. 1720-mid-18th cent.;** London; pull alarm bracket clock c. 1720 (Bri); long case clock, mid-18th cent. (Bai)
- Augier, Jehan, c. 1650;** Paris; large watches (Bri)
- Aukland (Auckland), William, 1782-90;** London; watch 1790 (Bri); Bai says 1782-90
- Auld, William, 1795-1823;** Edinburgh; partner with Thos Reid 1806-23; fine regulator inscr. Reid & Auld 1818 (B.H.I.) (Clu)
- Ault, Jos., c. 1800;** Belper; clock (Bri)
- Ault, Thomas, 1770-1808;** CC s. of Thos. Princes st, Moorfields; app. Anthony Marsh 7 May 1770 t/o Robt Ward, Goldsmith (Co.); 3 Reeves pl, Hoxton 1805-8 (dir); his s. Wm app. Wm Charlstrom 1803
- Ault, Thomas, 1820-5;** 34 Princes st, Leicester sq. (Bri); Bai has 1822-4; dir has 8 Princes st 1823-9
- Ault, William, 1803;** CC s. of Thos. Hoxton, watchmaker; app. Wm Charlstrom, St James, Clerkenwell, watchmaker 7 Feb
- Aunger, Thomas, 1696;** CC app. Samuel Sadler 7 Sep
- Ausender, Grenado, 1812-17;** CC livery (Bai)
- Aussin, c. 1650;** French cruciform watch (Wallace coll.) (Bri)
- Austell, A., 1816;** 30 St Johns la, Clerkenwell (dir); watch motion maker
- Austen, 1740-60;** Cork; three-wheel clock (Clu)
- Austen, c. 1820;** Cork; made three wheel clock designed by R. J. Lecky (Bri)
- Austen, Aaron, 1775-97;** Bristol (Clu)
- Austen, John, 1711-25;** Shoreditch; CC 1711 (Bri); bracket clock, sq dial, pull chime, black bell top case (Bri)
- Austen, John, early 19th cent.;** St Johns Wood; watch (Bai); perhaps the same firm as 93 High st 1864-7 (dir); 7 High st 1871-5 (dir)
- Austin, A., 1811-19;** 30 St Johns la., Clerkenwell (dir); watch movement maker
- Austin, Henry (or John), 1700-25;** CC app. Richard Conyers 8 Apr 1700; Bai has CC 1700-20; his s. John app. to him 1725
- Austin, Isaac, 1785-1805;** U.S.A., Philadelphia (Bri)
- Austin, James, 1731;** CC app. Edw. Avenell 7 Jun
- Austin, John, 1712;** CC app. Richard Conyers (nd); f. 1 Sep
- Austin, John, 1725;** CC s. of Henry; app. his father 1 Nov
- Austin, John, 1745;** Shoreditch; watch (Bai)
- Austin, John, 1830-40;** 136 Oxford st (Bri); dir has Austin and Co. 1820
- Austin, Paul, 1726;** CC app. Chas Tolley 10 Oct t/o John Warfield
- Austin, Peter, mid-18th cent.;** Act of Parliament clock, black and gold lacquer case (Osb)
- Austin, Richard, 1769-1817;** Bai has CC these dates, and his s.



- Richard CC 1817; Clu has Austen
- Austin, Richard, 1817**; Bai has s. of Richard, and CC; Clu has Austen
- Austin, Thomas, 1802**; 18 Princes st, Soho (dir)
- Austin, Thomas, 1805–24**; Fulham 1805–24 (dir); Elysium Row, Fulham 1805–11 (dir)
- Austin, William, 1762**; CC app. John Hallifax, cit. and fanmaker (nd) t/o Wm Dee, cit. and clockmaker, t/o Francis Dorrell, Clockmaker (Co.), 26 Jan
- Austin & Co., 1820–5**; Bri has 176 Oxford st 1820; dir has 136 Oxford st 1820; Bai has 1820–5
- Autram, 1720**; silver watch (Bai)
- Autray, 1750**; Paris; watch (Bri)
- Autray, François, 1737–50**; Paris (Clu)
- Auzière, Georges, 1770–99**; Geneva, Ferney and Besançon; Geneva 1770; Ferney c. 1790; Besançon concession to start factory wh. failed 1795; d. 1799 (Clu)
- Auzière, Jacques, c. 1770–89**; Geneva (Clu)
- Avard, Joseph, 1780**; Guernsey (Clu)
- Aveline, Daniel, 1723–71**; CC app. Stephen Gudgion (Gougeon) 27 May 1723; f. 4 Oct 1731; CC 1750–70 and warden (Bri); CC master and d. 1771; address '7 Dials' (Bri)
- Aveline, Richard, 1766**; long case clock (Bai)
- Aveling, William, 1832**; 7 Wynyatt st, Finsbury (dir); watch finisher
- Avenall (Avenell) family, c. 1640–1840**; known in Hants for two centuries (Bri); (dates Clu)
- Avenall (Avenell), Ralph, c. 1640**; Hants., Farnham; balance escapmt clock (Bri)
- Avenall, Richard, 1726**; watch (Bai)
- Avenall, Thomas, 1700–10**; CC 1705 (Bai)
- Avenall (Avenell), Wm, 1770**; Alresford, Hants. (Bri)
- Avenell, Charles, 1875**; 10 Agar st, Strand (dir)
- Avenell, Edward, 1698–1724**; London; CC s. of Stephen, Highworth, Wilts, maltster; app. Joseph Duke 16 Jan 1698; f. 1 Jul 1706; bracket chiming clock, Avenell, London, c. 1710 (Bri); Bri says his app. John Avenell 1724 his s.
- Avenell, John, 1724–35**; London; CC app. Edw. Avenell 5 Oct 1724; f. 1 Dec 1735; Bri says s. of Edward
- Averill, John, 1622**; an alien (Bai)
- Avery, 1726**; U. S. A. Boston; clock in old North Church (Clu)
- Avery, 1740**; Wilts., Kingston by Mere; church clock (Bri)
- Avery, Amos, 1774**; Cheapside (Bri); other addresses Little Britain; Aldersgate st; in debt (Guildhall records)
- Avery, Andrew, 1760–88**; CC s. of Philip, St Sepulchre; app. Squire Hewkley 14 Oct 1760; f. 7 Apr 1777; took app. Ebenezer Davis 1777; his s. Philip 1781; John Chapman 1788; Princes st, Barbican 1777; Pauls alley 1781; Alfred ct 1788
- Avery, John, 1732–94**; U. S. A., Preston (Clu)
- Avery, Joseph, 1804–11**; CC s. of Philip, St Dunstons Hill, motion maker, cit. and clockmaker; app. his father 9 Jan 1804; f. 4 Mar 1811
- Avery, Philip, 1781–1804**; CC s. of Andrew, Pauls alley, watchmaker; app. his father 8 Oct 1781; f. 11 Jan 1802; his s. Joseph app. to him 1804; Red Cross sq. 1790–4 (Bri); 1790 (dir); St Dunstons Hill 1804
- Avice, c. 1723**; Reims; watch (Bri)
- Avis, A., 1775**; London; lost watch advert. (Buckley MS. 2921)
- Avril, c. 1750**; London; watch (Ilbert coll.)
- Axeborough, 1730**; Otley (Bri)
- Axford, George, 1775–87**; London; lost watches advert. (Buckley MS. 2921)
- Ayers, Geo., 1864–7**; 5 Holland st, Notting Hill 1864 (dir); 4 Princes st, Red Lion sq. 1867 (dir)
- Ayloff (Aylosse), Elizabeth, 1678**; CC app. Joane Wythe, widow 12 Mar
- Ayloff, John, 1782**; clock (Bai)
- Aylward, John, c. 1695**; Guildford; lantern clock (Bri)
- Aylward, John, c. 1710**; Braintree; lantern clock said to be inscr. John Aylward, Braintree (Bri)
- Aymes (Ames), Richard**; CC app. Richard Masters (?Masterson) 5 Feb 1648 t/o Peter Closson; f. 19 Jan 1656
- Aynsworth, J., 1645–80**; Westminster; maker of lantern clocks (Bri)
- Ayres (Aieres), Richard, 1670–80**; CC app. Hy Jones 4 Jul 1670; f. 29 Sep 1680
- Ayres, Samuel, 1664**; CC app. Edw. Norris 5 Dec (Bri)
- Ayres, Thomas, 1800–30**; 160 Fenchurch st (Bri)
- Ayres and Bennett, 1815–20**; 160 Fenchurch st (Bri)
- Ayscough, Ralph, 1758–76**; Goldsmiths Co. livery; St Pauls Churchyard 1758; 18 Ludgate st 1766–76 (Bri)
- Azans, Charles, 1875**; 54 Cheyne Walk (dir)
- Azernard, Jacques, c. 1770–91**; Geneva; watch (Clu)
- Azire, Peter, 1753**; watch (Bai)
- Azulay, Raphael, 1875**; 2 King st, Tower Hill (dir)
- Baab, John M., 1853–75**; 19 Gerrard st, Soho (dir)
- Babb, Thomas**; CC app. Valentine Jones 2 Jun 1712
- Baccuet, c. 1690**; watch, enamelled, Roman Piety painting on back (Bri)
- Baccuet, F., 18th cent.**; London; gold repoussé watch (Chamberlain coll.) (Bai); Bai says first half 18th cent.
- Bach, Anthony (Anton), 1858–75**; 20 Gerrard st, Soho 1858–61; 2 Carlisle st 1864; 14 Charles st 1867–71; 40 Gt Russell st 1875 (dir)
- Bachan, Henry, 1754–68**; St Ann, Middx; app. Louis Exchagnet 1754; d. 1768 (Bai); lost watch advert. 1762 (Buckley MS. 2921)
- Bachan, Henry, c. 1770**; London; long case clock (Bri)
- Bachelder, Ezra, 1793–1840**; U. S. A., Denver (Bri)
- Bachhofen, Hans Konrad, 17th cent.**; Zurich; noted maker pendulum clocks, second half 17th cent. (Clu)
- Bachman, John, b. 1798**; U. S. A., Bachmanville, Lancaster; maker long cases for clocks, put his own n. on clocks (Clu)
- Bachoffner, Andrew, 1775**; 112 Shoreditch (Bri)
- Back, George, 1832–3**; 61 Leadenhall st (dir)
- Backhouse, Jas, 1726–47**; Lancaster; Bri has f. 1726, d. 1747; watch (Clu)
- Backhouse, John, 1864–7**; 1 Lowndes pl., Holloway rd 1864; 114 Holloway rd 1867 (dir)
- Backhouse, William, 1749**; CC s. of Wm, Whitchurch, York, husbandman; app. Conyers Dunlop 4 Sep
- Backler, Benj., c. 1760**; London; long case clock (Bri)
- Backler, Benj., 1823**; Masham (Bri)
- Bäckman, Fredrik, b. 1754 d. 1818**; Göteborg; bracket clock and watch (Clu)
- Backquett, Davyd, 1632**; CC (Bri)
- Bäckvall, Paul Eric, 1810–35**; Stockholm; long case clock and watch (Clu)
- Baclulet, Mathieu, c. 1640**; Paris (Bri)
- Bacon, 1708**; Tewkesbury; Thos Newnham paid him £6 5s for a clock and case (Diary) (Bri)
- Bacon, Charles, 1711–19**; CC app. Thos Basely 5 Nov 1711 t/o Abel Jarvis; f. 7 Mar 1719 (Bri)
- Bacon, Charles, d. 1917**; 37 Gerrard st, Islington 1871–5 (dir; Bri); on council B.H.I.; escapement maker; Bri says d. at Barnet aged 57
- Bacon, James, 1823–4**; Old Brentford, Middx (dir)
- Bacon, John, 1639**; CC bro (Bri); f. 15 Jul
- Bacon, John, 1810**; London; watch (Bri)
- Bacon, John, 1847–71**; 5 Charles st, City rd 1847–61; 30 Pentonville rd 1864–71 (dir); watch case maker
- Bacon, Samuel, 1747**; London/U. S. A.; CC s. of Samuel, St Andrew, Holborn, shoemaker; app. Benjamin Sidey (sr) 4 May; liberty of Rolls; in Annapolis 1752 (Bai)
- Bacon, Thomas, 1708–50**; Tewkesbury; watch (V. & A.) (Clu)
- Bacon, Thomas, 1780–1824**; CC s. of Wm, Fleet Market, upholder; app. Wm Faulkner 9 Oct 1780; f. 4 Apr 1791; CC 1791–1824 (Bai)
- Bacon, Thomas, 1832**; Old Brentford, Middx (dir)
- Bacot, Peter, 1716–31**; St James, Westminster 1720 (dir); Bai says had an app. 1716–31; watch (Guildhall mus.)
- Bacott, Peter, c. 1700**; London (Bri)
- Baddeley, c. 1720**; Tong; long case clock sgd Baddeley, Tong (Bri)
- Baddeley, Jno, c. 1720–80**; long case clock, dead beat escapement sgd Jno Baddeley, Tong c. 1750 (Bri) Clu says Tong c. 1720–66; Albrighton 1766–80; but prob. 2 makers; clocks and watches
- Baddeley (Baddely) (Badiley), Phineas, 1652–61**; CC app. David Moody 31 Jul 1652 t/o Evan Jones; f. 16 Jan 1661
- Baddy, Ben, 1743–6**; Whitechapel; Bai has bankrupt 1743; and J. Jones app. to him 1746
- Badger, Henry, 1672**; CC app. John Harris 24 Sep (Bri)
- Badger (Batger), John, 1703–20**; CC app. Brounker Watts 3 May; f. 10 Oct 1720 (Bri)
- Badger, John, 1731**; CC app. Gilbert Trowe 5 Apr
- Badger, Thomas, 1772**; CC s. of John, Wapping, mariner; app. Thos Strahan, Threadneedle st 2 Mar
- Badley, Richard, 1702–30**; London; CC app. Thos Stephens 9 Sep 1702; walnut long case clock c. 1730 (Bri)
- Badley, Thos, 1712**; U. S. A., Boston (Bri)



- Badollet, 18th cent.**; Geneva; several generations (Bri)
- Badollet, J. J., 1770;** (Bri)
- Badollet, Jean Moïse, 1842–75 and after;** 50 Greek st, Soho 1842–75 (dir); Bai has later in Geneva, and eminent maker chron. and complex watches
- Badollet, John, 1842;** 50 Greek st (Bri)
- Baetens, Joseph, 1833–6;** 15 Lisle st, Leicester sq; bronze and ormolu (dir)
- Baetens & Son, 1853;** 18 Oxenden st, Haymarket (dir)
- Baetens & Co., 1822;** 23 Gerrard st, Soho; French clock manfrs (dir)
- Baffert, c. 1780;** Paris; clock (Jones coll., V. & A.) (Bri)
- Baggs, Samuel, 1811–38;** 3 South st, Berkely sq. (dir); Bri has 3 South st, Grosvenor sq. 1820–35
- Baghijn, Adrian van, 1750;** Amsterdam; maker of repute (Clu)
- Bagley, Samuel, 1757;** CC s. of Jas, Rothwell, Northants, victualler; app. Daniel Wilcocks 7 Jun
- Bagley, Thomas, 1650–79;** CC app. Nicholas Tomlins 12 Oct 1650; t/o Richard Morgan; f. 1 Nov 1658 (Bri); d. 1679 (Clu)
- Bagley, Thomas, 1656–64;** CC app. Thos Loomes 8 May 1656; f. 3 Oct 1664
- Bagline, Thomas, 1779;** CC s. of John, Hosier la., clothworker; app. Thos Fowler, Michel st 6 May
- Bagnall, Benj., c. 1700;** U.S.A., Boston, Mass. (Bri)
- Bagnall, Benj., 1740–60;** U.S.A., Charleston (Bri)
- Bagnall, Benjamin, 1749–53;** U.S.A., Philadelphia; watch (Clu)
- Bagnall, Benjamin, 1770–c. 1800;** U.S.A., Boston (Clu)
- Bagnall, Charles, 1784;** 57 High Holborn (dir)
- Bagnall (Bagnell), Henry, prior to 1783;** Bell la.; d. by 4 Aug when his s. Henry app. Jno Anderson; watch (Clu)
- Bagnall (Bagnell), Henry, 1783–1817;** CC s. of Henry, Bell la., watchmaker; app. John Anderson 4 Aug 1783; f. 2 Mar 1795; CC livery 1802–17; watch gilder, 2 Windsor st, Bishopsgate; his s. Henry app. to him 1810
- Bagnall (Bagnell), Henry, 1810;** CC s. of Henry, 2 Windsor st, Bishopsgate, watch gilder; app. his father 5 Nov
- Bagnall (Bagnell), John, 1762–91;** Dudley; clocks, watches (Clu)
- Bagnall, John, 1826;** CC f.; livery; s. of Henry
- Bagnall, Samuel, 1740–60;** U.S.A., Charleston and Boston; s. Benj. of Boston, Mass. c. 1700; long case clock (Clu)
- Bagnall, Samuel, 1749;** CC s. of Samuel, St Dunstan, Stepney, shopkeeper; app. Wm Gass 4 Sep
- Bagnall, William, 18th cent.;** U.S.A., Boston; 8 day clocks, early 18th cent. (Clu)
- Bagnall (Bagnell), William, 1712–19;** CC app. Richard Barnwell 4 Aug 1712; f. 7 Mar 1719 (Bri)
- Bagnall, William, 1734;** CC app. Joseph Turner 20 Jan
- Bagnall, William Henry, 1833–56;** CC s. of Henry; f. 1839; 42 Union st, Bishopsgate 1833–6 (dir); 1835–40 (Bri); 193 Bishopsgate Without 1842 (Bri); 195 Bishopsgate Without 1838–56 (dir)
- Bagnell, Samuel, 1802–4;** Gloucester Row, Shoreditch (dir); spring maker
- Bagnell, William, 1790–4;** Greenhills Rents, Smithfield 1790 (dir); 1794 (Bri); watch spring maker
- Bagot, 1749;** London; watchmaker (Bai)
- Bagot, Jno, 1823;** Lancaster; f. (Bri)
- Bagshaw, David, 1861–75;** 22 Poland st (dir)
- Bagshaw, Edward, 1681–1722;** CC app. Thos Wheeler 13 Dec 1681; f. 29 Sep 1691 (Bri); CC 1691–1722 (Bai)
- Bagshaw, Henry, 1808;** watch (Ibvert coll.) (Bai)
- Bagshaw, Henry, 1820;** London; watch (Bri)
- Bagshaw, William, 1722;** CC (Bri)
- Bagwell, John, 1779;** CC s. of Richard, Queen st, watchmaker; app. Wm Midwinter 1 Mar
- Bagwell, Richard, 1779;** Queen st, watchmaker; his s. John app. Wm Midwinter 1 Mar
- Bagwell, Richard, 1790–4;** 3 Queen st, Cheapside (Bri); 1790 (dir)
- Bailes, John, 1799;** Bridge st, Westminster (dir)
- Bailey, Catherine, 1790–4;** 22 Clerkenwell Green; watch case maker (Bri)
- Bailey, Charles, 1766–1800;** CC s. of Philip, Islington, gent.; app. Boys Err May, Bridgewater sq 7 Apr; –1800 (Bai); watch movt (Guildhall mus.)
- Bailey, Chas, c. 1805;** London (Bri)
- Bailey, Charles, 1817;** CC s. of Wm, 18 Brick la., Old st, ironmonger; app. Thos Hale, 3 Normans Bldgs, St Luke, Old st, watch motion maker 7 Jul
- Bailey, Ed, 1730;** 13 Oxford st (Bri)
- Bailey, Edward, 1864–75;** 51 Bedford st, Strand 1864–75; and 53 High st, Camden Town 1875 (dir)
- Bailey, Francis, 1758;** London; watch (Bai)
- Bailey, Fredk, 1861;** 36 King st, Westminster (dir)
- Bailey, Henry, 1759;** CC s. of John, Highworth, Wilts, gardener; app. Wm Peachy 15 Jan
- Bailey, James, 1749–61;** CC s. of Jas, St Luke, Middx, staymaker; app. Benjamin Todd 5 Dec 1749; f. 8 Jul 1761
- Bailey, James, 1780;** CC s. of Edward, Warrington, butcher; app. Robert Lake 28 Jun
- Bailey (Bayly), Jeffery, 1637–75;** Turnstile, Holborn; CC app. Oswald Durant 12 Sep 1637; t/o Thos Pace; f. 1 Mar 1646; Asst 7 May 1666; Master 1674, 1675; lantern clock (Guildhall mus.) (Bri)
- Bailey, John, 1719–25;** London; bracket clock, watch movt (Buckley coll.)
- Bailey, Jno, c. 1730;** London; bracket clock (Bri)
- Bailey, John, 1732;** CC app. John Dorrel 5 Feb
- Bailey (Bayley), Jno, 1770–1815;** U.S.A., Hanover (Bri)
- Bailey, Jno, 1780–1812;** London; watch, gilt metal case dec. machine engraving c. 1780; another watch hall mark 1812 (Bri)
- Bailey, John, 1803–16;** U.S.A., Boston; watch (Clu)
- Bailey (Bayley), Joseph, 1760;** CC s. of Daniel, Waltham Abbey, chaff cutter; app. John Uffington 9 Sep
- Bailey, William, 1820;** U.S.A., Philadelphia; watches, clocks (Clu)
- Bailey, William, 1826–35;** 19 Radcliff Row, Clerkenwell (Bri); (dir)
- Bailey, William, 1885–1911;** 10 Essex st, Strand; 338 Strand; succ. to well known business of John Jones and carried on until he d. 1911 (Bri)
- Bailhon, Joseph, 1714;** CC app. Jas Dargent 7 Jun
- Bailleu, Peter, 1712;** CC app. Jas Dargent 7 Jul
- Baillon, Albert, 1695;** Paris; watch c. 1695 (Bri)
- Baillon, Estienne, c. 1750;** Paris; watch (Gelis coll.) (Bri)
- Baillon, Francis, 1780;** Choudens (Bri)
- Baillon, Jean, 1659–72;** Rouen; master 1659; jure 1663–72 (Clu)
- Baillon, Jean Baptiste, 1751 and after;** horologist to Q. Marie Leczinska 1751; and to Q. Marie Antoinette; he did a large trade and was richest watch maker in Europe; enamelled watch inscr. J. B. Baillon, horlog. du Roy (V. & A.) (Bri)
- Bailly l'Ainé, 1750–c. 1780;** Paris; eminent maker 1750–75; clock on elephant's back c. 1760 (Bri); succ. by sons
- Bailly l'Ainé Fils, c. 1780–90;** Paris; watch inscr. Bailly, Paris 1790 (Bri); succ. to father
- Baily (Bailey), Jeremiah, 1724;** CC app. John Stafford (nd); f. 6 Jul (Bri)
- Baily, John, 1762–71;** CC app. Thos Lawrance, cit. and draper 8 Jan 1762; f. 14 Jan 1771
- Bain, Alexander, 1838–58;** Edinburgh; inventor of electric clocks (Bri)
- Bainbridge, Chas, 1875;** 4 Adam st East, Portman sq. (dir)
- Bainbridge, George, 1766–95;** Dublin; watch (Clu)
- Bains, Jno, 1770;** Snaith (Bri)
- Baird, Geo., 1833;** Carlisle (Bri)
- Baird, John, 1770–83;** 190 Strand (Bri); 1776–83 (dir); 197 Strand 1776–7 (dir)
- Baird, John Vincent, 1864–71;** 14 Rahere st 1864–7; 26 Smith st, Northampton sq 1871 (dir); watch escapement maker
- Baitson, Thos, 1822;** Beverley (Bri)
- Baker, 1760;** Hull (Bri)
- Baker, Benjamin F., 1825;** U.S.A., Philadelphia (Clu)
- Baker, Benjamin H., 1824;** U.S.A., Philadelphia; watch (Clu)
- Baker, Charles Fredk, 1864–75;** 23.4a Pentonville rd (dir)
- Baker, Edward, 1785–1851;** 33 White Lion st 1785–1805; Angel terr, Pentonville 1840–51 (dir); duplex watch hall mark 1787 (Guildhall mus.) (Bri)
- Baker, Francis, 1738;** Poultry (Bri)
- Baker, George, 1824;** U.S.A., Providence (Clu)
- Baker, George, 1867–75;** 12 Gt Turnstile, Holborn 1867–75; and 104 Kings Cross rd 1875 (dir)
- Baker, Henry, c. 1700;** Maidstone; lantern clock, one hand (Bri)
- Baker, Henry, 1768–84;** Malling; watch (Clu)
- Baker, Henry, 1781;** CC hon f. (Bri)
- Baker, Henry, 1784;** King st, Westminster (dir)
- Baker, Henry, 1793;** CC s. of Henry, St Mary, Lambeth, yeoman of the guard; app. John Grant, Fleet st 8 Jul
- Baker, Hy, 1856–75;** 2 Rawstorne st, Goswell rd 1856–61; 9 Wilderness Row 1875 (dir)
- Baker, John, 1768–98;** CC hon. f. 1781; 5 King st, Covent Gdn

- (Bri); 1780–98 (dir)
- Baker, John, 1806–13**; CC s. of John, Rotherhithe, Sy, plumber; app. Edw. Green, Rotherhithe, watchmaker 5 May 1806; f. 11 Oct 1813
- Baker, John Culmer, 1795**; CC s. of Rev. John, Mile End old town; app. Jas Windsor, Worship sq, motion maker 1 Oct
- Baker, Pointer, 1767–75**; Red Lion st, Clerkenwell 1775, when his s. Richard app. to him (CC); repeating watch hall mark 1772 (Bri); Bai says s. of Richard of Ludgate Hill 1767, CC 1758–78
- Baker, Richard, c. 1680–1710**; London; CC app. John Chatfield, f. Blacksmiths, (nd) t/o Richard Browne, clockmaker 4 Jun 1683; Bri says CC bro 1685; CC f. 19 Jun 1685; Bai has Lombard st; pull quarter rep. bracket clock, sq. ebony case, brass basket top, c. 1680 (Wetherfield coll.); 8 day clock, ebony marquetry case, sq dial, cherub crnrs, no door to hood; similar clock, oak case, fine hands, 1685–1710; lost silver watch, shagreen case, advert. 1685; lost silver minute pendulum watch, silver outcase, engr. coat of arms, advert. 1689 (Bri); Bai has Richard Baker CC 1727 his s.
- Baker, Richard, 1726**; CC (Bri); Bai has 1727, and s. of Richard 1680–1710
- Baker, Richard, 1758–78**; CC; Ludgate Hill 1767 (Bai); Pointer Baker of Red Lion st his s. (Bai)
- Baker, Richard, 1775**; CC s. of Pointer, Red Lion st, Clerkenwell, watchmaker; app. his father 18 Jul
- Baker, Rob, 1818–19**; 4 Benjamin st, Clerkenwell (dir)
- Baker, Thos, c. 1740**; Gosport; watch (Bri)
- Baker, Thomas, c. 1760–74**; London; engr. on dial (Guildhall records)
- Baker, Thos, 1833**; Upper Stamford st (Bri)
- Baker, Thos, 1842**; Devizes (Bri)
- Baker, Thomas Waghorne, 1853–75**; 69 St Martins la 1853; Albert terr., Bishops rd 1856–8; 47 Goodge st 1861–71; (Mrs T. H. 1875) (dir)
- Baker, W., 1835–42 and after**; 35 Long Acre 1835–42; afterwards 30 Cranbourne st (Bri)
- Baker, William, 1710**; CC app. Cuthbert Lee 20 Apr
- Baker, William, 1779**; London; CC; watch (Clu)
- Baker, William, 1833–75**; 16 James st, Covent Gdn 1833; 35 Long Acre 1835–53; 30 Cranbourne st 1856–75 (dir)
- Bakewell, Thomas, 1654–65**; CC bro. (Bai)
- Bakewell, Thomas, c. 1700**; Tower Hill; lantern clock inscr. Thomas Bakewell, on Tower Hill, fecit (Bri)
- Balch, Benj., 1837**; U.S.A., Salem (Bri)
- Balch, Chas H., 1787–1808**; U.S.A. (Bri)
- Balch, Daniel, 1760–90**; U.S.A., Newburyport (Bri); his s. Daniel same place 1782–1818 (Clu)
- Balch, Daniel, 1782–1818**; U.S.A., Newburyport; s. of Daniel (Clu)
- Balch, Jas, 1842**; U.S.A.; firm of Jas Balch and Lamson (Bri)
- Balch, Thos, H., d. 1819**; U.S.A. (Bri)
- Balchin, 1749**; watch (Bai)
- Balcon, Jas, 1840–75**; 56 Grove st, Camden Town (dir)
- Baldock, William, 1867–71**; 8 Ranelagh rd, Westbourne rd (dir)
- Baldwein of Marburg, and H. Bucher, 1563–8**; made clock for Elector Augustus, under superv. William IV of Hesse-Cassel; similar to famous clock by Habrecht 1589 (in BM) (Bri)
- Baldwin, Anthony, 1810–30**; U.S.A., Lancaster (Bri)
- Baldwin, Christopher, 1656**; CC app. John Freeman 29 Sep (Bri); f. (Clu)
- Baldwin, Geo., 1808–32**; Sadsburyville (Bri)
- Baldwin, Henry Smith, 1778–85**; CC s. of Henry, Queenhithe, perukemaker; app. John Lloyd, Minories, watchmaker 17 Jun 1778; f. 5 Sep 1785
- Baldwin, J., 1760**; Andover (Bri)
- Baldwin, J. F., c. 1740**; Faversham, Kent; long case clock, minute hand curved Dutch style (Bri)
- Baldwin, Jabez, 1812**; U.S.A., Boston (Clu)
- Baldwin, Jedediah, 1780**; U.S.A., Hanover (Clu)
- Baldwin, John, 1685**; CC (Bri)
- Baldwin, John, 1691**; CC app. Stephen Rayner 22 May (Bri)
- Baldwin (Baldwin), Robert, 1682**; CC app. Thos Virgoe 5 Jul (Bri)
- Baldwin, Samuel, 1804–8**; CC Union ct, Holborn, watch gilder when his s. Wm app. Wm Ballard 1804; 18 Union ct 1805–8 (dir)
- Baldwin, T., 1830–5**; 69 Curtain rd (Bri)
- Baldwin, Thomas, 1672–d. 1737**; CC app. Nicholas Coxeter 5 Sep 1678 t/o John Benson, engraver, f. Weavers; f. 29 Sep 1685; Bri says app. Benson 1672; took app. Thos Abbott 1718 (CC); d. 1737 (Bai); watch movt (Buckley coll.)
- Baldwin (Baldwyn), Thomas, 1699–1735**; CC s. of Thos; app. John Wightman 5 Jun 1699 f. 30 Sep 1706 (Bri); CC 1706–35 (Bai)
- Baldwin, Thomas, 1840–5**; 50 Brudenell pl., New North rd (Bri; dir); 71 Old st, St Luke 1845 (dir)
- Baldwin, Thomas, 1831–53**; Hackney, High st, and Union st 1831 (census); 9 Montague terr., Beauvoir rd 1851–3 (dir)
- Baldwin, William, 1804**; CC s. of Samuel, Union ct, Holborn, watch gilder; app. Wm Ballard, King's Head ct, Holborn 7 May
- Baldwin & Jones, 1812**; U.S.A., Boston (Clu)
- Bale, Robert Brittel, 1813**; Poultry; dials (Bri)
- Bale, Thomas, 1704**; CC app. Wm Bennett (nd); f. 2 Oct
- Bale, Thomas, 1724–7**; CC (Bri); 1724–7; Essex st (Bai)
- Bale, Thos, 1842**; Bristol (Bri)
- Balestree, J., 1811**; 2 Queen st, Soho (Bri)
- Baley, Thos, 1786**; CC (Bri)
- Balfour, B., 1800**; London; watch (Ilbert coll.) (Bai)
- Balfour, Gilbert, 1760**; London; watch (Bri)
- Balfour, Joseph, 1753–61**; CC s. of Christopher f. Barbers; app. Samuel Bennet 2 Jul 1753 f. 6 Apr 1761
- Ball, Arnold & Co., 1841**; 26 Myddelton st; watch case makers (dir)
- Ball, Edward, 1790–4**; 32 Ironmonger Row (Bri); 1790–4 (dir)
- Ball, George, 1875**; 20 Green terr., Spitalfields (dir)
- Ball, John, 1637**; CC (Bri)
- Ball, John, 1760**; Newport Pagnell (Bri)
- Ball, Jonathan, 1743**; London; watch (Bai)
- Ball, Richard, 1856–75**; 31 Sudeley st, Islington; watch case maker (dir)
- Ball, Samuel, 1786**; High Wycombe (Bri)
- Ball, Thomas, 1711–24**; CC app. Nathaniel Smith ?31 May 1711 f. 6 Jul 1724
- Ball, Victor, 1630–50 (Bri)**; Bai says not admitted CC
- Ball, William, c. 1760**; Bicester; fine long case clock, lacquer case (Bri)
- Ball & Macaire, 1811–52**; Clerkenwell, 33 Rosamond st 1811–19; 32 Northampton sq 1820; 1823–6; 26 Myddelton st 1835; 1842–52; watch case makers (Bri) (dir)
- Ballach, C., early 19th cent.**; London; watch (Bai)
- Ballantyne, William, 1778–1806**; Edinburgh (Clu)
- Ballantyne, Wm, 1815–51**; 6 Cable st 1815–20 (Bri); 1817–24 (dir); 2 White Lion st, Goodman's Fields 1835 (Bri); 2 White Lion st, Rosemary la 1826–42 (dir); 12 White Lion st 1845 (dir); 12 Lemans st 1847–9 (dir); 71 Lemans st 1851 (dir)
- Ballard, George, 1842**; Frie (Bri)
- Ballard, John, 1761–8**; CC app. John Spateman, cit. and pewterer 1 May 1761 f. 4 Jul 1768
- Ballard, Henry, 1845–61**; Stratford 1845 (dir); 72 Ossulston st, Somerstown 1858–61 (dir)
- Ballard, William, 1707–36**; CC app. Joanna May 4 Aug 1707 f. 6 Sep 1736
- Ballard, William, 1792–1808**; London; CC 1792 (Clu); Fetter la. 1799; Kings Head ct, Holborn 1804 when he took app. Wm Baldwin (CC); dir says Kings Head ct, Fetter la 1832, and 38 Easton st, Spitalfields 1799–1826
- Ballard, William, 1813**; CC (Clu)
- Balleure, Anthony, 1744**; London (Bai)
- Ballinger, Chas, 1845**; 7 Northumberland pl, Bath (Bri)
- Balliston, Thos, 1842**; 5 Banner st (Bri) (dir)
- Bally & Edwards, 1861**; 7 Thavies Inn (dir)
- Balmer, Thos, 1833**; Liverpool (Bri)
- Balsam, James, 1791**; London; watch (Bai)
- Balsely, John, 1840**; 126 Gt Suffolk st, Borough (dir)
- Baltazar, Chas, c. 1710**; Paris; ?succ. by Cadet, place Dauphine (Bri)
- Baltazar, (Chas) Cadet, 1769**; Paris; place Dauphine; clockmaker to daus of Louis XV; ?succ. to Chas (Bri)
- Baltazar, Louis Charles, 1763–89**; Paris, rue du Boule; master (Clu)
- Baltazar, Michel Antoine, 1744–69**; Paris; master (Clu)
- Baltazar, Noel, c. 1770**; Paris (Bri)
- Balteau, c. 1610**; Lyons; cruciform watch (Pierpont Morgan coll.) (Bri)
- Bamber, Thomas, 1753**; London; watch (Bai)
- Bamfield (Banfield), Thomas, 1762–73**; CC s. of John, Clapham, Sy, gardener; app. Jane Saxby 3 May 1762 f. 11 Oct 1773
- Bamfield, William, 1753**; CC s. of John, St Martin in the Fields, gent.; app. William Hopkins 16 Apr
- Bamford, Cornelius, 1716**; CC app. Thos Riley 13 Oct
- Bamford, Henry, 1836–75**; CC s. of William, 11 Haberdashers st,



- Hoxton, clerk; app. Wm Rowlands, 33 Smith st, Clerkenwell, watch case maker 2 May 1836; 18 Myddelton st, Clerkenwell 1856–75 (dir); gold watch cases
- Bamford, Henry William, 1875;** 35 Skinner st, Clerkenwell; watch case maker (dir)
- Bamford, James William, 1871–5;** 3 High st, Camden Town (dir)
- Banbury, John, 1675–86;** CC app. Robert Wood 3 May 1675 f. 12 Apr 1686 (Bri)
- Banbury, Thomas, 1796;** CC s. of John, St James, Clerkenwell, grocer; app. Stephen Glover 10 Oct
- Bance, Matthew, 1775;** Kintbury; watch (Bri)
- Bancroft, Wm, 1822;** Scarborough (Bri)
- Band, Wm, 1805;** London; watch (Bri)
- Banfield, John, 1781;** CC s. of John, Moorfields, broker; app. Jacob Poulingue, Drapers ct 9 Oct
- Banfield, John, 1814–17;** 116 Cheapside (Bri)
- Banger, Edward, 1687–1713 and after;** London; CC app. Joseph Ashby 27 Sep 1687 t/o Thomas Tompion f. 1 Jul 1695; Bri says app. Ashby for Tompion (d. 1713) and assumes watches, clocks inscr. Tompion and Banger relate to partnership with Thos Tompion, jr; Bai says Tompion, sr his uncle
- Bangloner, c. 1660;** London; clock watch (Bri)
- Banister, Henry, 1849–71;** 75 Fleet st; succ. to Jno Grant, jr, at this address (Bri); 1849–67 (dir); 68 Fleet st 1871 (dir); bracket clock (Apothecaries Co.)
- Banister, Joseph, 1836;** Colchester; patented a crutch for clocks (Bri)
- Banister, Thos, c. 1765;** Norton; long case clock (Bri); Bri refers Hedge & Banister
- Banister, W. H., 1815–24;** Princes st (Bai)
- Banister, William, 1769;** CC s. of Wm, ct. and joiner (nd); f. patrim. 1 May
- Bannister, William, 1807;** CC s. Zachariah, Perry's Green, Godstone, Sy, farmer; app. John Adlington, Gutter la, Cheapside, jeweller 4 May
- Bank, B. & A., early 19th cent.;** London; watch (Bai)
- Bankes, George, c. 1790;** London; watch (Ilbert coll.) (Bai)
- Bankes, William, c. 1680;** Sheffield; large lantern clock (Bri)
- Bankes, William, 1690–1733;** CC app. Benjamin Bell 26 Mar 1690 t/o John Higginson f. 5 Sep 1698 (Bri); 1698–1733 (Bai)
- Banks, J., 1830–5;** 68 Long alley, Finsbury (Bri)
- Banks, J. C. and B., 1802;** London; watch (Bri)
- Banks, John, 1682;** Chester (Clu)
- Banks, John, 1714–25;** CC app. Wm Lovett 7 Jun 1714; Bai says bankrupt 1725
- Banks, John, 1791;** CC s. of Wm, Whitecross st, weaver; app. John Wilder, Seward st, Goswell st 4 Apr
- Banks, John, 1826–36;** Clerkenwell, 68 Long alley, Moorfields (dir)
- Banks, Joseph, 1819;** U.S.A., Philadelphia; watch (Clu)
- Banks, Robert, 1732–53;** CC app. Robert Jennings 5 Feb 1732 f. 2 Jul 1750; CC 1750–3 (Clu)
- Banks, S. and W., c. 1760;** Leicester; chiming clock (Bri)
- Banks, Thomas, 1786;** CC s. of Thos, Crabtree Row, St Matthew, Bethnal Green, matmaker; app. Samuel Robinson, Dukes ct, nr Long alley, watch gilder 4 Sep
- Banks, William, 1734;** CC app. Fisher Combes 7 Oct
- Bannerman, A., 1811;** 81 Lr Grosvenor st (dir)
- Bannerman, Gilbert, 1760;** Banff (Bri)
- Bannister, Anthony, c. 1705;** Liverpool; watch, sun and moon indicator, sgd Anthony Bannister, and has Bannister, Liverpool on dial (Bri)
- Bannister (Banister), Anthony, 1708–36;** CC app. Geo. Etherington 6 Dec 1708 f. 16 Jan 1715; CC 1715–36 (Bai)
- Bannister, Henry, 1867–75;** 32 Princes st, Soho (dir)
- Bannister, James, 1810–42;** 32 Princes st, Leicester sq (Bri)
- Bannister, James, 1817–64;** CC f. redemp. 6 Apr 1818; 33 Fetter la 1817–19; 14 Clerkenwell clo. 1822–40; 32 Princes st, Leicester sq. 1840–64 (dir);
- Bannister, James, 1820–35;** 14 Clerkenwell close (Bri)
- Bannister, Thomas, c. 1801;** London (Bri)
- Bannister, Thomas, c. 1801–11;** London, c. 1801 (Bri); 32 Clerkenwell clo. 1811 (dir); musical bracket clock (Cescinsky & Webster)
- Bannister, Thos and Jas, 1817–25;** 39 Kirby st, Hatton Gdn (Bri) (dir)
- Bannister (Banister), William, 1734–54;** Liverpool (Clu)
- Banstein, John, 1791;** U.S.A., Philadelphia (Bri)
- Banting, William, 1646;** CC (Bri)
- Banton, 1752;** London; watch (Bai)
- Barachin, Stephen, 1687;** French; CC (Bri)
- Baptiste, 1787;** London; watch (Bai)
- Barancourt, Pierre Michel, 1779–89;** Paris; master 1779; jure 1783–9; vase clock (Clu)
- Barat, Philippe, 1764;** Paris; jure (Clu)
- Barbault, William, n.d.;** London; n. engr. on English dial, added to clock by Jacob Widman of Augsburg 1680 (Bri)
- Barbe, Joseph, 1777–1810;** Paris; master 1777 (Clu)
- Barber, c. 1770;** Lincoln; wall clock (Hansard Watt coll.) (Bri)
- Barber, Abraham, 1835–42;** 56 Cheapside (Bri)
- Barber, Abraham, 1838–40;** 169 High st, Borough (dir)
- Barber, Benjamin, 1784–98;** 21 Red Lion st, Clerkenwell 1788–94 (Bri; dir); also at Deptford 1784–5; 160 Aldersgate st 1790; and wholesale at West Ham 1795–8 and Stratford 1798 (dir); Bai adds Goldsmiths livery; bracket clock (Virginia mus.)
- Barber, Charles, 1786–1804;** CC s. of Samuel, Paul's alley, Red Cross st, plumber; app. Chas Willson Saffell, Red Lion st, watch case maker 4 Dec 1786 f. 7 Mar 1796; CC 1796–1804 (Clu)
- Barber, Charles, 1799–1804;** 35 Seward st, Goswell st (dir)
- Barber, Henry, 1805;** London; watch, hall mark (Bri)
- Barber, J., 1750–5;** Winster; n. on long case clock c. 1750 and on watch 1755 (Bri)
- Barber, James, 1790;** 36 Dean st, Soho (dir)
- Barber, Jas, 1814;** York; f. (Bri)
- Barber, John, 1799–1804;** 8 Essex bldgs, Stratford (dir)
- Barber, Jonas, 1682;** Ratcliffe Cross; CC bro (Bri)
- Barber, Jonas, d. 1720;** Winster, Windermere (Bri)
- Barber, Joseph, 1721;** CC app. Wm Webster 15 Sep t/o Edw. Archer
- Barber, Joseph, 1799;** 36 Dean st, Soho (dir)
- Barber, Josh, 1795–1817;** 168 Borough (Bri)
- Barber, Michael, 1769;** CC s. of Wm, St Mary le Bow, Cheapside, vintner; app. John Leek, Sea Cole la., St Sepulchre 27 Mar
- Barber, Richard, 1710;** CC app. Richard George 9 Feb
- Barber, Thos, 1810–17;** 75 Lambs Conduit st (Bri); clock, ruby cylinder watch (Ilbert coll.)
- Barber, William, 1785–94;** 30 Cornhill (Bri)
- Barber, Cattle & North, 1830;** Bri links firm with Robt Cattle of York
- Barber & North, 1838;** York (Bri)
- Barber & Watkins, 1805–8;** Stratford (dir)
- Barber & Whitwell, 1818;** York (Bri)
- Barberet, Jacques, 1620–40;** Paris; octagonal watch (Garnier coll.); cruciform watch (c. 1620); fine enamelled watch c. 1640 (formerly Hawkins coll.) (Bri)
- Barbier le Jeune, 1770;** Paris; Pont Marie (Bri)
- Barbor, William, 1776;** CC s. of John, Cradle ct, chair maker; app. Thos Fowler, of same place 8 Jul
- Barbot, Paul, 1768–9 and after;** London, Greek st, Seven Dials 1768–9; dir adds Andrew st; and Paris, Maréchal much later (Bri)
- Barcelet, Mathieu, c. 1570;** Paris; sq table clock with dome over (Leroux) (Bri)
- Barclay, C., 1815;** London; watch (Bri)
- Barclay, Hugh, 1727;** Edinburgh (Bri)
- Barclay, James, 1820–?1873;** 7 Jamaica terr, Commercial rd 1820; succ. by Jas Pyott 1873 (Bri); dir has 5 Jamaica terr. 1826–52, and 10 Jamaica terr. 1852; Bai has 1821–4, and watch
- Barclay, John, 1779–96;** London; CC s. Richard, Borough, pewterer; app. Samuel Wakelin 6 Dec 1779 f. 8 Oct 1787; CC 1787–96 (Clu); Bull Yd, Fan st (Clu)
- Barclay, John and Thomas, 1856–67;** 10 Jamaica terr., Poplar (dir); dir has John alone 1856
- Barclay (Barkley), Samuel, 1715–51;** CC app. Geo. Graham 6 Jun 1715 f. 14 Jan 1722 (Bri); CC 1722–51 (Clu); long case clock, perpetual diary mechanism, inscr. Barkley & Colley, Graham's successors, c. 1760 (Bri); i.e. Saml Barclay and Thos Colley
- Barcole, John, 1638–47;** CC app. Richard Masterson 19 Jun 1638 t/o Wm Bowyer f. 26 Mar 1647 (Bri)
- Bardolph, Thomas, 1695;** CC app. Stephen Willmott 2 Mar
- Barham, Samuel, 1842;** 9 Chapel st, Pentonville (Bri); chron. and watch maker (dir)
- Barfoot, Cornelius Henry, 1832;** CC s. Joseph, Trinity pl, Dover rd, stationer; app. Geo. Orpwood, 3 Camomile st, clock and watch maker 7 May
- Barefoot, William, 1871–5;** Waterloo pl., New Cross rd (dir)
- Barford, Henry, 1780;** London; watch (Bri)
- Barford, Thomas, 1656;** CC app. Simon Dudson 28 Nov t/o Thos Daniell (Bri)



- Bargeau, Peter, 1740;** London; oriental long case clock, lacquer case, tempus fugit (Bri)
- Baridon, J. A., c. 1800-d. 1844;** Geneva; fine turret clocks (Clu)
- Baridon & fils, 1823;** Geneva; prize gravity regulator, Geneva Horol. School (Bri)
- Baril, Bercher, 1760–75;** at Mrs Parkersons, New ct, Throgmorton st 1760 (dir); 29 Princes st nr Mansion ho 1763–72 (Bri) 1765–75 (dir); jeweller
- Baril, Lewis, 1745–59;** Tokenhouse Yard 1754–9 (Bri); & Son 1745–59 (dir)
- Barilon, 1770;** Paris; watch (Bri)
- Barin, John, 1776;** CC livery (Bri)
- Barjon, John, 1685;** CC (Bri); watch chain maker
- Barked, Edward, 1820;** 2 St Martins Churchyard (Bri)
- Barker, B., 1786;** U.S.A., New York (Bri)
- Barker, Benj., 1788;** 21 Red Lion st (Bri)
- Barker, Bryan Blake, 1806;** s. of Edwd, Newport st, watch maker; CC f. 7 Apr; his s. Jas f. 1843
- Barker, Daye, c. 1720;** London; clock, lantern movt, 7-in, arched dial (Bri); Bai has bankrupt 1749, and small hexagonal table clock
- Barker, Edward, 1806–21;** Newport st 1806 when his s. Bryan Blake f. (CC); Bai has –1821
- Barker, Jabez, jr, 1875;** 284 Goswell rd; watch jeweller (dir)
- Barker, Jabez J., 1875;** 42 Wynatt st, Goswell rd; watch jeweller (dir)
- Barker, Jas, 1836–45;** 38 Colet pl, Commercial rd 1840–2 (Bri) 1836–45 (dir); CC s. of Bryan Blake; f. 1843
- Barker, John, 1732;** CC app. Mary Lens 3 Apr
- Barker, John, 1806–13;** CC s. of Thos, Willingale, Ex, farmer; app. Wm Proctor 29 Sep 1806 f. 11 Oct 1813
- Barker, R., 1820–5;** 4 Benjamin st, Clerkenwell; tools (Bri); dir has Richard this add. 1799–1817
- Barker, Richard, 1773;** London; watch (Bai)
- Barker, Richard, 1799–1817;** 4 Benjamin st, Clerkenwell (dir); Bri has R. this add. 1820–5
- Barker, Thomas, c. 1740;** Portsmouth; clock (Bri)
- Barker, Thomas, 1755;** CC s. of John, Old Artillery Ground, victualler; app. John Merigeot 5 May
- Barker, Thos, 1792–1813;** London; watches (Bri)
- Barker, William, 1632;** CC (Bri); f. 23 Oct
- Barker, William, 1699;** CC s. of John; app. John Jeffs 1 May
- Barker, Wm, c. 1760;** Wigan (Bri)
- Barker, William, 1800–13;** U.S.A., Howe st, Boston (Clu)
- Barker, William, 1805–8;** 73 Goswell st (dir)
- Barker, William, 1806–25;** U.S.A., Town Dock (Clu)
- Barkham, Geo., 1630–50;** CC (Bri)
- Barkley & Colley, c. 1760;** London; long case clock, perpetual diary mechanism, inscr. Barkley & Colley, Graham's successors (Bri); i.e. Saml Barclay and Thos Colley
- Barkman, Olof, 1774-d. c. 1802;** Jonköping; gold watch (Clu)
- Barling, 1835;** Maidstone (Bri)
- Barling, Benjamin, 1836;** 142 High st, Camden Town (dir)
- Barlingale, Samuel William, 1870;** CC app. Jno Jos. Bramah; f. 1870
- Barlow, 1677;** CC steward (Bri)
- Barlow, Benj., 1780;** Ashton (Bri)
- Barlow, Benj., 1780–5;** Oldham (Bri)
- Barlow (Booth), Edward, b. 1636 d. 1716;** invented rack striking (applied by Tompion 1676); made repeating watch 1686 but failed to patent it in opposition to Quare; also invented an early cylinder escapement 1695; born Edw Booth nr Warrington, ordained at Lisbon, and took the name Barlow from godfather (Bri)
- Barlow, Geo., c. 1790;** Oldham; long case clock (Bri)
- Barlow, J., 1798;** London; watch (Bri)
- Barlow, J. H., & Co., 1812–20;** 7 Vere st (Bri); watch (Bai)
- Barlow, Jas, 1775;** Oldham (Bri)
- Barlow, Jno, 1780;** Oldham; long case clock (Bri)
- Barlow, Mat., 1770;** Brumhill, Wilts (Bri)
- Barlow, Thos, 1692;** CC (Bri); Bai thinks sheeps head clock prob. by him (Bourges mus.)
- Barlow, W., 1760;** Ashton (Bri)
- Barnard, 1838–40;** 28 Camomile st, Bishopsgate (dir)
- Barnard, Chas, 1770;** Ashton (Bri)
- Barnard, Francis, 1675;** CC app. Roger Nichols 3 May
- Barnard, Franz, 1840–2;** 57 Leman st (Bri); dir has Franz J. this add.
- Barnard, Franz J., 1840–61;** 57 Leman st 1840–2; 48 Mansell st, Goodmans Fields 1845; 20 St Mary Axe 1847–53; 6 North bldgs, Finsbury 1856–61 (dir)
- Barnard, Jas, c. 1825;** Peckham; bracket clock (Bri)
- Barnard, John, 1675–96;** CC app. Francis Dinnis 17 Sep 1675 f. 15 Jan 1682 (Bri); CC 1682–96
- Barnard, John, sr, 1793;** St Johns st, clockmaker; his s. John app. Thos Udall (CC)
- Barnard, John, jr, 1793;** CC s. of John, St Johns st, clockmaker; app. Thos Udall, 8 Flower de Luce ct 14 Oct
- Barnard, John, 1811–19;** 36 Little Sutton st (dir); 1817 (Bri)
- Barnard, Mary, 1698;** London (Bai)
- Barnard, Phil., c. 1745;** London; long case clock, japanned case (Bri)
- Barnard, Ralph (Roger), 1678;** CC app. John Cotsworth 22 May; Bri has 1778 (wrongly)
- Barnard, Richard, 1725;** CC app. Wm Brown 4 Oct
- Barnard, Robert, 1726–40;** CC app. Thos Rayment 4 Apr 1726 f. 19 Jan 1740
- Barnard, Thos, 1783–1823;** 72 Strand (Bri)
- Barnard, Thos, 1851;** 19 Queens rd, Bermondsey (dir)
- Barnard, Wm, 1760–80;** Newark (Bri)
- Barnard, Wm, 1762;** London; watch, hall mark (Bri)
- Barnard & Crabtree, 1875;** 7 Arlington st, E.C. (dir)
- Barnard & Kidder, 1809–12;** 72 Strand (Bri)
- Barnadiston, John, 1697–1760;** London; CC app. Michael Knight 5 Apr 1697 f. 6 Sep 1714; long case clock 1760 (Bri)
- Barnes, Frederick, 1845;** High st, Peckham (dir)
- Barnes, George, 1693;** CC app. Henry Kilmister 4 Dec t/o Joshua Alsop
- Barnes, George, 1802;** CC s. of Jas, St Giles, Cripplegate, painter; app. Jas Harbud 8 Nov
- Barnes, J. G., 1856–67;** 9 Revidol terr., St Peter st, Islington (dir)
- Barnes, James, 1696;** CC app. Thos Taylor 11 Jun
- Barnes, Jno, 1770–94;** Badger Row, Red Lion st (Bri); 1790 (dir); Barbers livery (Bai)
- Barnes, John, 1856–61;** 43 Lime st (dir)
- Barnes, Joseph, 1716–47 and after;** CC app. William Willis 8 Aug 1716; acc. to Bai, succ. to David Hubert's business in the Strand by 1747
- Barnes, Nathaniel, 1749;** Meeting House ct, St Martin in the Fields (Westm. poll)
- Barnes, Ri., c. 1600–10;** Worcester; oval watch c. 1600 (V. & A.); another watch c. 1610 (Schloss coll.) (Bri)
- Barnes, Robert, 1754–78;** Liverpool 1754; went to Birmingham 1775–8; clocks and watches (Clu)
- Barnes, Samuel, 1790–1808;** opp. palace gates, Kensington (dir)
- Barnes, Thomas, 1727;** CC app. Samuel Marshall 15 Jan
- Barnes, Thomas, 1760–90;** U.S.A., Lichfield (Clu)
- Barnes, Thomas, 1871–5;** 37 Whitechapel rd (dir)
- Barnes, Timothy, 1790;** U.S.A., Litchfield; American clocks (Bri)
- Barnet, Felix, 1747;** CC s. of Felix, Lewisham, shoemaker; app. Samuel Whichcote 6 Jul
- Barnett, Barnard, 1814–53;** 102 High st, Shadwell 1814; 12 Greenfield st, Whitechapel 1826–8; & Son, 261 Whitechapel rd 1845; 6 Gloucester terr., Hoxton 1851–3 (dir)
- Barnett (Barnet), David, 1805–8;** 30 Gt Alie st (dir)
- Barnett, Dilks, 1704;** CC app. Henry Bradshaw 3 Jul
- Barnett, G., 1800;** London; 10 Staining la., Wood st (Bri)
- Barnett, G., 1858–75;** 3 Cumberland mkt, Regents Park 1858–61; 28 Cumb. mkt 1864–7; 7 Cumb. mkt 1875 (dir)
- Barnett, Godfrey, 1813–17;** 48 Shadwell High st; watch maker and salesman (dir)
- Barnett, Isaac, 1811;** 48 High st, Shadwell (dir)
- Barnett, Isaac, 1858–75;** 8 North pl., Kingsland rd 1858–64; 1 Downham rd, Kingsland rd 1867–75 (dir)
- Barnett, J., c. 1780;** London; cnr Shakespeares walk nr Shadwell Church, Ratcliff Highway (trade card, Hodgkin coll.) (Bri)
- Barnett, J., 1810–15;** London; 48 Shadwell High st (Bri)
- Barnett, J. W., 1805–16;** 48 Shadwell High st (dir)
- Barnett, J. W., 1835;** London; 43 Galway st, St Luke; watch case maker (Bri)
- Barnett, John, 1675–1700;** London; CC app. John Ebsworth 7 Jun 1675 f. 29 Sep 1682; CC 1682–1700; Peacock, Lothbury; long case marquetry clock, ebonised dome, 10 inch dial (Wetherfield coll.); small long case clock, burr and oystershell walnut, sq top, inlaid marquetry, rare hunting scene at base, etc. (Watt) (Bri)
- Barnett, John, 1697;** CC app. Michael Johnson 2 Aug
- Barnett, John, 1871;** 7 Cumberland mkt (dir)
- Barnett, Josiah, 1823–49;** 43 Galway st, St Luke 1836; 15 Charles st 1823–49 (dir); afterwards Barnett & Walters

- Barnett, Mary, 1705;** CC app. Robert and Mary Ware 16 Oct
- Barnett, Micajah, 1743;** CC s. of Chas, Ebisham, Sy, gent.; app. Robert Bray 20 Mar 170 Hy Potten
- Barnett, Michael, 1811;** 58 High st, Gt Gdn st, Whitechapel (dir)
- Barnett, Montague, 1842-5;** 16 Swan st, Minorities (Bri) (dir)
- Barnett, Morris, 1811;** 24 Gt Somerset st, Aldgate (dir)
- Barnett, Richard, 1704;** CC app. John Shaw 4 Dec
- Barnett & Walters, 1851;** 15 Lr Charles st, Northampton sq. (dir)
- Barnhill, Robert, 1777;** U.S.A., Philadelphia; watch (Clu)
- Barnish, Jno, 17176-1816;** Rochdale, Toad la.; Bri says well known maker, prob. succ. Wm, and is traced to 1816
- Barnish, Wm, d. 1776;** Rochdale (Bri)
- Barnitt, Joseph, 1768;** Birmingham, 23 London-Prentice st (Bri)
- Barns, Ann, 1789-1808;** 3 & 4 Duke st, Smithfield; watch maker and goldsmith (dir)
- Barns, Henry, 1711;** CC app. Thos Trigg 14 Jan
- Barns, Timothy (Thos), 1790;** Lichfield (Bri)
- Barns & Co., 1800;** 53 Duke st, Smithfield (Bri)
- Barnsdale, Alfred John, 1878-85;** CC s. of Wm, 18 Brunswick pl, City rd, clockmaker; app. his father 7 Jan 1878 f. 6 Apr 1885
- Barnsdale, Arthur, 1890-7;** CC s. of Wm, 107 Darenth rd, Stamford Hill; app. Wm Jas Barnsdale, 18 Brunswick pl., City rd, clock and watchmaker 13 Jan 1890 f. 5 Apr 1897
- Barnsdale, Charles, 1886-96;** CC s. of Wm, 18 Brunswick pl., City rd, and 107 Darenth rd, Stamford Hill, clockmaker; app. his father 6 Aug 1886 f. 29 Sep 1896
- Barnsdale, Frederick, 1888-95;** CC s. of Wm, 18 Brunswick pl., City rd, and 107 Darenth rd, Stamford Hill, clock manfr; app. his father 9 Jan 1888 f. 8 Apr 1895
- Barnsdale, Henry, 1880-8;** CC s. of Wm, 18 Brunswick pl., City rd, clockmaker; app. his father 11 Oct 1880 f. 9 Jan 1888
- Barnsdale, John, 1840;** City rd (Bri)
- Barnsdale, Stanley, 1911-16;** CC s. of Wm Jas, 16 Rostrevor ave, Stamford Hill, clock and watchmaker; app. his father 9 Oct 1911 f. 10 Jan 1916
- Barnsdale, Thos, 1770;** Bale, Norfolk (Bri)
- Barnsdale, William, 1864-90;** 11 Brunswick pl., City rd 1864-7 (dir); 18 Brunswick pl. 1871-8 and 107 Darenth rd, Stamford Hill 1886-90 (CC & dir); his sons app. to him: Wm Jas & Alfred Jno 1878, Hy 1880, Chas 1886, Fredk 1888; his s. Arthur app. to his s. Wm Jas 1890 (CC)
- Barnsdale, William James, 1878-1911;** CC s. of Wm, 18 Brunswick pl., City rd, clock maker; app. his father 7 Jan 1878; f. 6 Apr 1885; his y. bro. Arthur 1890; and his s. Stanley 1911; clock and watch maker; 18 Brunswick pl., City rd 1878-90; 16 Rostrevor ave., Stamford Hill 1911 (CC)
- Barnwell, Anne, 1721;** widow, her s. Richard app. to her (CC)
- Barnwell, Richard, 1698-d. 1719;** CC app. Samuel Vernon 4 Apr 1698 f. 7 May 1705; CC 1712 (Clu)
- Barnwell, Richard, 1721;** CC s. of Anne, widow; app. his mother 3 Apr
- Baron, Edmond, 1693;** CC app. Thos Feilder 26 May (Bri)
- Baronneau, Joseph, 1681-90;** Paris; master 1681; jure 1690 (Clu)
- Baronneau, Louys, 1640-64;** Paris; clockmaker to the qu.; gold filigree watch, and silver alloy watch (Blot-Garnier coll.); watch movt (Guildhall mus.); fine engr. watch (Ilbert coll.); fine Boule bracket clock (Pal. de Pau, Paris) (Clu)
- Barputt, John, 1773;** London; watch (Bai)
- Barr, c. 1790;** Bolton (Bri)
- Barr, John, 1833;** CC s. of Wm, 29 Rose and Crown ct, Broad st; app. Edw. Eccott Michell, 2 Rose and Crown ct, jeweller 4 Nov
- Barr, Martin, 1778;** CC s. of Thos, Knightsbridge, bricklayer; app. Newman Peachey 1 Jun
- Barr, Thos, c. 1700;** Lewes; lantern clock (Bri)
- Barraclough, John, 1750 and after;** Haworth 1750; afterwards at Thornton (Bri)
- Barraclough, William, 1821-6;** 35 Banner st, St Luke 1821-3; 39 Banner st 1826; watch springer and liner (dir)
- Barral, Abraham, c. 1760-7;** Geneva (Clu)
- Barrard, Wm Thos, 1717;** CC app. John Magson 2 Sep
- Barratt, P., 1785;** Strand (Bri)
- Barratt, P., 1812;** 71 Swallow st (Bri)
- Barratt, P., 1830;** 83 New Bond st (Bri)
- Barratt (Barrett), Samuel, 1693-1701;** CC app. John Waters 6 Nov 1693 f. 29 Sep 1701 (Bri)
- Barraud, 1809-55;** Paris; mantel clock; bronze by Ravrio, made for Napoleon (Pal. Elysée); clock (Pal. Légion d'Honneur) (Clu)
- Barraud, Francis, and Paul Jno, 1756-94;** Wine Office ct, Fleet st 1759-94; 1790 (dir); watch, hail mark 1756 (Bri); Francis d. 23 Feb 1795 (Musgrave)
- Barraud, Frederick Joseph, 1799-1838;** CC s. of Paul Philip, Cornhill, watchmaker; app. his father 8 Apr 1799 f. 5 May 1806; CC committee 1813; his s. Fredk Philip app. to him 1827; family firm Barraud & Sons, 85 Cornhill 1813-36; 41 Cornhill 1838; succ. by Barraud & Lund (Bri)
- Barraud, Frederick Philip, 1827-42;** CC s. of Fredk Jos., Cornhill, clock and watchmaker; app. his father 2 Apr 1827 f. 8 Jan 1838; 41 Cornhill 1838; succ. by Barraud & Lund 1838-42 (Bri)
- Barraud, Hy, 1636;** presented spoon to CC (Bri); one Hy Barraud, CC (nd), made a watch in form of shell, enamelled silver case, crystal over dial c. 1650
- Barraud, Hilton Paul, 1835-67;** CC s. of John, Cornhill, watchmaker; app. his father 12 Oct 1835 f. 12 Jan 1846; 41 Cornhill 1849-67 (dir)
- Barraud, James, 1807-38;** CC s. of Paul Philip, Cornhill, watchmaker; app. his father 7 Dec 1807 f. 6 Feb 1815; livery 1824; 86 Cornhill 1807-13; 85 Cornhill 1813-36; 41 Cornhill 1838; family firm Barraud & Sons 1813-38; succ. by Barraud & Lund (Bri)
- Barraud, John, 1806-38;** CC s. of Paul Philip, Cornhill, watchmaker; app. his father 13 Oct 1806 f. 2 Nov 1813; livery 1814; his s. Hilton Paul app. to him 12 Oct 1835; 86 Cornhill 1806-13; 85 Cornhill 1813-36; 41 Cornhill 1838; family firm Barraud & Sons 1813-38; succ. by Barraud & Lund (Bri)
- Barraud, Paul, John, 1756-94;** partner with Francis Barraud (Bri)
- Barraud, and Paul Philip, 1796-1813;** CC master 1810, 1811; 86 Cornhill; 1797-1812 (dir); his sons Fredk Jos. 1799, John 1806, Jas 1807 app. to him (CC) (Bri); partner with W. Howells and G. Jamison in Mudge's timekeepers; marine and pocket chrons (Guildhall mus.); repeater watch, sapphire cylinder (Chamberlain coll.); d. 1820; & Sons 1813-22
- Barraud & Lund, 1838-1929;** 41 Cornhill; succ. to family firm Barraud & Sons (Bri); high quality watches, clocks; invented elec. system of synchronising public clocks (Clu)
- Barrell, George, 1838-51;** 27 Thomas st, Woolwich 1838; 23 Thos st 1839-51 (dir)
- Barrenger, Philip, 1745-1808;** 92 Dorset st, Salisbury sq. (dir)
- Barret, Wm, 1720;** Halifax; churchwardens paid him 9s for clock work (parish records) (Bri)
- Barrett, Daniel, c. 1800;** Chatham; CC (Clu)
- Barrett, Harry, 1871-5;** 2 & 8 Brecknock rd N. (dir)
- Barrett, Henry, 1684-92;** CC app. Chas Gretton 5 May 1684 f. 4 Apr 1692 (Bri)
- Barrett, Henry Wm, 1802-45;** CC f. 1802; watch (Bai); 24 Queen st, Bloomsbury 1815 (Bri); 1817-19 (dir); 25 Museum st 1820 (Bri); 1822 (dir); 18 Plumtree st 1835-42 (Bri); 1829-42 (dir); 11 Judd st, Brunswick sq. 1845 (dir)
- Barrett, Jas Newlove, 1860-72;** CC s. of Geo., Charles st, Hatton Gdn, hardwareman; app. Wm Parker, Myddleton st, Clerkenwell, goldsmith 2 Apr; f. (nd)
- Barrett, John, 1775;** CC s. Henry, Tooley st, baker; app. Aynsworth Thwaites 9 Jan
- Barrett, John, 1805-23;** 50 New Compton st 1805-11; 47 New Compton st 1819-23 (Bri; dir)
- Barrett, John, 1867-75;** 35 Rochester Row, Westm. (dir)
- Barrett, Joseph, 1738-60;** Cheapside 1738; clock watch 4½ in. diam., pair metal gilt cases, inner pierced, outer chased, inscr. Barrett, London, c. 1760 (Bri)
- Barrett, Robert, 1688-c. 1698;** CC bro. 6 Feb 1688 (Bri); no longer paying quarter 1698 (Guildhall records)
- Barrett, Simon, 1668-82;** CC app. Thos Claxton 30 Jul 1668 to Jos. Wells, math. inst. maker, f. Joyners; f. 8 Apr 1678 (Bri); too app. Caleb Burge 1682 (CC)
- Barrett, Skelton (Shelton), 1710;** CC app. Alexander Warfeild 7 Aug; watch movt (V. & A.)
- Barrett, Thos, 1690;** Lewes; known maker of lantern clocks; agreed to mend town clock for 20s; also £4 yearly for ringing curfew bell (Bri)
- Barrett, Thos, 1700;** Canterbury (Clu)
- Barrett, Thomas, 1702;** CC (Bri)
- Barrett, William, 1783;** 50 Aldersgate st (Bri)
- Barrett, William, 1847-75;** 86 Fetter la, Holborn 1847-71; Mrs Emma Alice this add. 1875 (dir)
- Barrett, William Henry, 1833;** 27 Denmark st, Soho (dir)
- Barridge, John, 1654;** CC app. Hugh Cooper 9 Mar (Bri)
- Barrington, Vrian, 1677-84;** app. Nat. Delander 1677; CC 1684 (Bri); CC has Urin (Urian) Berrington (Barrington) app. Nathaniel de Lauder



- Barrister, Jas, 1815–17**; 33 Fetter la (Bri)
- Barroclough (Barrowclough), Geo., 1751**; CC s. of Geo., Tottenham High Cross, tailor; app. Wm Munday 4 Nov
- Barroclough, John, 1747**; CC s. of Geo., Tottenham High Cross, tailor and staymaker; app. Samuel Marshall 5 Oct t/o Wm Munday, clockmaker
- Barroll, John, 1701**; CC app. John Wood 19 Jan
- Barron, 1830**; London; watch (Bri)
- Barron, John, b. 1765 d. 1852**; Aberdeen; watch (Clu)
- Barrow, Benjamin F., 1849–75**; 12 Goswell terr. (dir)
- Barrow, George, 1706**; CC app. John Barrow 6 May
- Barrow, James, 1699**; Edinburgh; watches, etc. stolen by him when he ran away from his master Andrew Brown, watchmaker, advert. (Bri)
- Barrow, James, early 18th cent.**; London; watch (Bai)
- Barrow, John, 1671–1714**; CC app. Francis Ireland 3 Jul 1671 f. 4 Jul 1681; CC master 1714 (Bri)
- Barrow, John, 1704**; CC app. Thos Speakman (nd) f. 3 Jul
- Barrow, Nathaniel, 1653–89**; London; CC app. Nicholas Payne 26 Jan 1653 t o Job Betts; f. 28 Jan 1660; CC master 1689; watch, engr. dial, silver and brass (Dennison); clock watch, double pierced cases, striking work (Bri); astronomical watch (Guildhall mus.); large cal. watch, black case studded silver, lined red satin, silver chain, advert. 1677 (Bri)
- Barrow, Samuel, 1688–1705**; CC app. John Barrow 2 Jul 1688; f. 6 Apr 1696; Spring Clock, East Smithfield nr Hermitage Bridge; 8 day marquetry long case clock, inscr. Samuel Barrow at the Hermitage, c. 1705 (Bri)
- Barrow, Samuel, before 1771 and after**; formerly of London, and said he worked for Jno Harrison; afterwards U.S.A., Philadelphia 1771 (Clu)
- Barrow, Thomas, 1778**; CC s. of John, Borough, pastrycook; app. Matthias Darly, Strand, printseller 19 Nov
- Barrow, William, 1700–73**; CC s. of Wm John; app. his father 20 Jan 1700 f. 3 Jul 1710; Bri adds, Hatton highly esteems work of watchmaker Barrow (1773)
- Barrow, Wm, 1744–6**; of Lancashire; Bri says came to London before 1744 and left soon after 1746 (Ludlam)
- Barrow, William John, 1700**; his s. Wm, watchmaker, app. to him (CC)
- Barrowclough, William, 1805**; 44 Bunhill Row; watch case coverer and gilder (dir)
- Barrowclough, William, 1821**; 35 Banner st, Bunhill Row; watch case springer (dir)
- Barry, Jas, 1845**; Chippenham (Bri)
- Barry, Jas, 1858–64**; 3 Belmont terr., Wandsworth rd (dir)
- Barry, Jas, 1871–5**; 181 Upper Kennington la (dir)
- Barry, Standish, 1784–1804**; U.S.A., Baltimore; watch; partner with Jos. Rice 1785 (Clu)
- Barry, Waller, 1788–94**; Still Yard, Tower (Bri)
- Barry, Wm Geo., 1819**; CC s. of Wm, 27 Little Earl st, St Giles, japanner; app. Samuel Joseph Bird, Little Compton st, Soho, bedscrew and curtain rod maker 6 Sep
- Bart, R., 1791**; London; watch (Bai)
- Barter, George Gannaway, 1864–75**; 145 Packington st 1864; 23 Packington st 1867; 41 Wilmington sq. 1871–5 (dir)
- Bartholomew, 1286**; Old St Pauls, clockmaker (Harvey, *Medieval Craftsmen*, p. 94)
- Bartholomew, E. & G., c. 1820**; U.S.A., Bristol (Clu)
- Bartholomew, John, 1668–75**; CC app. John North 7 Oct 1668 t o Benj. Wolverston t o Robert Smith; f. 6 Dec 1675 (Bri)
- Bartholomew, Josiah, 1799–1847**; 25 Red Lion st, Clerkenwell; watch (BM); witness for House of Commons inquiry into watch trade 1817 (Bri) (dir)
- Barthop, c. 1780**; Islington; long case clock (Bri); Clu has Isleworth
- Bartingale, Samuel Wm, 1836–70**; CC s. of Samuel, Elizabeth st, Pimlico, tailor; app. John Joseph Bramah, Pimlico, engineer and ironfounder 1 Feb 1836 f. 8 Apr 1870
- Bartlett, Alf G., 1845–7**; 70 Rahere st, Goswell rd; chron. and watch maker (dir)
- Bartlett, Edward, 1818**; London; watch (Bri)
- Bartlett, H. and G., 1830–8**; 3 King sq; watch case makers (Bri) (dir); George, this add. 1841–2 (dir)
- Bartlett, Paten Sargent, b. 1834 d. 1902**; U.S.A.; entered watch co. Waltham, Mass. 1855, designed watch movts; at inception Nat. Watch Co., Chicago 1864, afterwards Elgin Nat. Watch Co. (Bri)
- Bartley, Andrew, 1842**; Bristol (Bri)
- Bartley, Mark, 1842**; Bristol (Bri)
- Bartlitt, Geo., 1801–10**; f.; York 1801; Malton 1810 (Bri); Clu has Bartlitt
- Bartlitt, Robt, 1823**; Malton (Bri); Clu has Bartlitt
- Bartman, Geo., 1847–51**; 19<sup>1</sup>/<sub>2</sub> Compton st, Clerkenwell (dir)
- Barton, c. 1790**; Wainfleet; CC (Clu)
- Barton, Jas, c. 1750**; Prescott (Bri)
- Barton, Jas, 1751**; Whitehaven; watch (Rochdale mus.) (Bri)
- Barton, James, 1771**; London; s.-in-law of Jno Harrison; watch, engr. port. of Harrison (Webster coll.) (Bai)
- Barton, James, 1819–23**; 194 Strand (Bri)
- Barton, John, 1657**; CC app. David Parrey 9 Nov; fraudulently kept by Parry and Jas Gregory (CC)
- Barton, John, 1780–3**; 64 Red Lion st, Clerkenwell (Bri); 1779–82 (dir)
- Barton, Jos, c. 1760**; Ecclestone; long case clock (Bri)
- Barton, Matthias, 1797–1804**; CC s. of Matthias, St Leonard, Shoreditch, cooper; app. John Wills, St Johns la 11 May 1797 f. 4 Jun 1804
- Barton, Samuel, 1641**; CC bro (Bri)
- Barton, Stephen, 1805–11**; 24 Grundy st, Poplar (dir)
- Barton, T. and J., 1770**; Manchester, Market pl; watch, hall mark (Bri)
- Barton, Thomas, 1750–78**; Cheapside; Earnshaw challenged him to contest of work 1776 (Bri); goldsmith 1760 (dir)
- Barton, Thomas, 1755–82**; Manchester; Clu says sold business to Runcorn 1782, and d. 1791; watch
- Barton, Thos, 1794 and after**; Leather la, Holborn; watchmaker; his s. Thos app. Jos. Walker 1794 (CC)
- Barton, Thomas, 1794**; CC s. of Thos, Leather la, Holborn, watchmaker; app. Joseph Walker, Warwick ct, Holborn 5 May
- Barton, Thos, 1799–1823**; 7 Bermondsey sq; Thos Mudge, jr says eminently skilled (Bri)
- Barton, Thomas, 1822–4**; 18 Adam st West, Bryanstone sq. (dir)
- Barton, Wm, c. 1780**; London; large watch, Turkish numerals (Bri)
- Barton, William, 1799**; 4 Corporation Row (dir)
- Barton, William, 1805–11**; 24 Compton st, Clerkenwell (dir)
- Bartram, Simon, 1630–51**; petitioner for CC 1630, one of the first assistants, and master 1650, 1651 (Bri); watch (Met. mus., New York)
- Bartram, William, 1677–84**; CC app. Samuel Horne 7 May 1677 t/o Samuel Bowtell; f. 29 Sep 1684 (Bri)
- Bartram & Austin, 1808–15**; 109, 103 Oxford st 1808 (trade card BM) (Bri); dir has 103 Oxford st 1811–15
- Bartrand, Robert, c. 1770**; London; long case clock, sgd (Bri)
- Barts, Geo. Fredk, 1775–89**; Neards ct nr Soho sq 1775 (Bri); 5 Charlotte st, Rathbone pl 1789 (dir); watch movt (Guildhall mus.)
- Barugh, Ann, 1733–7**; took app. John Chaignean 1733; Anne Baugh (Barugh) took app. Gilbert Caton 1737
- Barugh, John (William), 1709–16**; CC app. Wm Bowtell 2 May f. 2 Jul 1716
- Barwell, Bartholomew, 1749–60**; U.S.A., New York; from Bath; clock (Clu)
- Barwell, Richard, 1705**; CC (Clu); watch
- Barwell, Wm, 1700–20**; Bath; bracket clock, c. 1700; month long case clocks c. 1720 (Bri)
- Barwick, A., 1788–93**; Gt Alie st (Bri); 1790 (dir)
- Barwick, A. & B. (H. & B.), 1790–6**; 35 Wapping; dir has A. & B., 1790–6; Bri has H. & B. 1794–6
- Barwick, James, 1790–1809**; CC s. of Peter, Willow Walk, Goswell st, silversmith; app. Wm Mean, Albemarle st, Clerkenwell 1 Mar 1790 f. 9 Feb 1798; CC 1798–1809 (Clu)
- Barwick, William, 1775**; CC s. of Wm, Cable st, butcher; app. Thos Simpson, Hertford 4 Apr
- Barwise, Charles, 1809–11**; London (Bai)
- Barwise, John, 1790–1843**; 29 St Martins la; with Weston Barwise 1820–42; & Sons, 24 St Martins la. 1819–23; John in assoc. Alex Bain patent elec. clocks 1841; chairman ill-fated Brit. Watch Co. 1842–3 (Bri); watch, pocket chron. (Guildhall mus.); cylinder watch (Sci. mus.)
- Barwise, John, 1845–75**; 29 St Martins la 1845–51; 69 Piccadilly 1856–75 (dir); chron. and watch maker
- Barwise, Lett, 1770**; Cockermonth (Bri)
- Barwise, Nathanael, 1770**; London; clock watch (Bri)
- Barwise, Weston, 1820–42**; 29 St Martins la; partner with John Barwise
- Barwise, William, 1799–1808**; London (Bai)
- Barwise & Sons, 1819–23**; 24 St Martins la (Bri); 1819 (dir)
- Basamoynng, 1748**; London; watch (Bai)



- Baseley (Beseley), Nathaniel, 1656–94**; CC app. Hy Hammond 7 Mar t/o John Willoughby; f. 4 Mar 1694; Bri has Bazeley; Clu has Beasley
- Baseley (Beseley), Thomas, 1676–1711**; CC app. Jeffery Bailey 4 Dec 1676 t/o Isaac Daniell; f. 14 Jan 1683; took app. Abel Jarvis 1696, Chas Bacon 1711; watch case maker
- Baseley, William, 1712**; CC app. John Andrews 7 Jul
- Bash, James, 1729**; CC (Clu)
- Bashlin, 1744**; London; watch (Bai)
- Basil, John, 1768**; 76 St Pauls Churchyard (Bri)
- Basire, John, 1748–86**; CC s. of Isaac, St James, Clerkenwell, copperplate engraver and printer; app. Jas Gibbs 5 Dec 1748 f. 19 Jan 1756; livery 1766–86; cylinder jewelled clock (Buckley coll.)
- Baskerville, John, d. 1761**; London; watch case maker (Bai)
- Baskerville, Richard, 1741–50**; London; CC s. of Geo., Winterborne Bassett, Wilts, yeoman; app. Benj. Sidey, jr 6 Jul 1741 t/o Thos Baskerville, clockmaker; f. 5 Jun 1749; clock c. 1750 (Bruges Cathedral) (Bri)
- Baskerville, Thos, 1730–41**; Bond st Stables (Bri); clockmaker, took app. Richard Baskerville t/o from Benj. Sidey 1741 (CC)
- Baskerville, Thomas, 1731–8**; CC app. Wm Jacques 5 Jul 1731 t/o Samuel Davis, goldsmith; f. 9 Oct 1738
- Basnett, Wm, 1798**; Bath, 1 Bond st (Bri)
- Basomoine, 1740**; watch (Ilbert coll.) (Bai)
- Basomuine, Paul, 1717**; St Giles Fields
- Bass, George, 1715–22**; CC app. Wm Halsted 8 Nov 1715 t/o Anthony Dun; f. 14 Jan 1722 (Bri)
- Bass, John, 1758**; London; watch (Bai)
- Bassereau, Gul., 1780**; Paris, Palais Royale (Bri)
- Basset (Bassett), Chas, 1788–93**; 58 Upper East Smithfield (Bri); 1790–4 (dir); clock (Bai)
- Basset, Geo. Francis, 1797**; U.S.A., Philadelphia (Bri)
- Basset, Jean, Jacques, Louis, 1771**; York; f. (Bri)
- Basset, John Francis, 1798**; U.S.A., Philadelphia; watch (Clu)
- Bassett, John, 1732**; CC app. Samuel Whichcote 3 Oct
- Bassett, N. B., 1813**; U.S.A., Albany (Clu)
- Bassett, Stephen, 1717**; CC app. John Long 5 Aug
- Bassett (Basset), Thomas, 1668**; CC app. Lionel Wythe 18 Jan t/o Isaac Webb, math. inst. maker (Bri)
- Bassett, Wm, c. 1790**; Mayfield; clock (Bri)
- Bassold, Edward, 1855 and after**; 55 King sq. 1855; afterwards Money & Bassold (Bri)
- Bassot, 1750–1825**; Paris; clock (Min. Guerre); gold engr. cylinder watch (Clu)
- Bast, T., before 1756**; London; Clu says early 18th cent.–1756; watches (Huddersfield, and Denham coll.)
- Baston, 1753**; London; watch (Bai)
- Batard, Jean André, c. 1770–91**; Geneva (Clu)
- Batchelor, John, 1760**; CC s. of John, Wolverton, Hants; app. Jas West 23 Dec
- Bate, Jas, 1780**; CC s. of Richard, Cow la, shoemaker; app. John Jarvis 26 Sep
- Bate, Mary, 1726**; CC app. Ellinor Moseley 6 Nov
- Bate, Robert Brettel, 1815**; London; CC; math inst. maker; pocket compass (Guildhall mus.) (Bai)
- Bateman, 17th cent.**; oval watch, owned Rev. Beck, cited *Archaeol. Journal*, xxiii (Bri)
- Bateman, Andrew, 1776–86**; CC s. of Moses, Culworth, Northants, grazier; app. Chas Howse 7 Oct 1776 f. 1 May 1786; d. 1816
- Bateman, Andrew, 1804–20**; 5 Gt Tower st (Bri); 1804–18 (dir)
- Bateman, H., 1802–5**; Dublin (Bri)
- Bateman, Hy, 1780–5**; 10 Bunhill Row (Bri)
- Bateman, John, 1853–61**; 98 St Johns st 1853–8; 82 St Johns st 1861 (dir)
- Bateman, Mary, 1722**; CC app. Anne Power 14 Jan
- Bateman, Nathaniel, 1714–40**; CC app. Daniel Delaunier 28 May 1714; St Clement Danes, clockmaker, d. by 1740 when his s. Nath. app. Nath. Delander (CC)
- Bateman, Nathaniel, 1730–86**; Bri says alleged worked for Delander 1730; CC s. of Nathaniel, St Clement Danes, clockmaker; app. Nathaniel Delander 19 Jan 1740 f. 18 Jan 1747; CC 1747–50
- Bateman, P. & A., 1798–1818**; 10 Bunhill Row (Bri)
- Bateman, Samuel, 1769–99**; Old Bailey; insolvent 1769 (Bai); Corporation Row 1799 (dir)
- Bateman, Sarah, 1832**; 98 St John st; clock case maker (dir)
- Bateman, Teresa, 1819–33**; 5 Gt Tower st 1820–30 (Bri); 1819–33 (dir)
- Bateman, William, 1756**; s. of John, Heath (Hethe), Oxon, shoemaker; app. Thos Ford 4 May
- Bateman, Wm, 1828–32**; 108 Bunhill Row (Bri)
- Bateman Bros, 1864–75**; 82 St John st 1864–7; 9 St John st 1871–5 (dir)
- Baterson, Jas, 1696**; CC app. Robert Baterson 7 Sep
- Bates, Edward, 1778–90**; St Bartholomew the less, watchmaker; his s. Edw. app. Daniel Catley 1778 t/o his father (CC); Bri says a good workman mentioned by Earnshaw
- Bates, Edward, 1778**; CC s. of Edward, St Bartholomew the less, watchmaker; app. Daniel Catley 13 Oct t/o his father, cit. and stationer
- Bates, John, 1740**; CC s. of Matthias, Hampstead, Middx, husbandman; app. Thos Potts 7 Apr
- Bates, John, 1768–1800**; Kettering; CC; watch (Clu)
- Bates, John, 1796**; CC s. of Thos, Glass House Yard, Aldersgate st, shoemaker; app. John Dalton, Red Lion st, Clerkenwell 4 Apr
- Bates, John, 1811**; 86 Gt Sutton st (dir)
- Bates, John, 1820–38**; 40 Gt Sutton st; watch pinion maker (Bri) (dir)
- Bates, Joseph, 1678–1706**; White Alley, Holborn; CC app. Wm Standish 20 Jan 1678 f. 4 Apr 1687 (Bri); CC 1687–1706
- Bates, Simeon, 1794**; 118 Bunhill Row (dir); bankrupt 1795
- Bates, T. P., 1780**; Liverpool, works, Duke st, Retail Exchange st; issued token with this add. (Bri)
- Bates, Thos, 1677–84**; CC app. Nathaniel Barrow 6 Aug 1677 f. 3 Nov 1684 (Bri)
- Bates, Thomas, 1783–c. 1800**; Market Harborough; CC; watch (Clu)
- Bates, William, 1727**; London; watch (Bai)
- Bates & Lowe, c. 1835**; London; clock (Bri)
- Bateson, John, 1720 d. 1728**; U.S.A., Boston (Clu)
- Bath, J. L., 1870–1920**; Bath, Som.; grandfather and musical clocks, complicated watches (Bri)
- Bath, Jas, c. 1775**; Cirencester; clock (Bri)
- Bath, Thomas, 1740–76**; 4 Cripplegate (Bri) (dir)
- Bath, Thomas, 1749–84**; CC s. of Wm, St Dunstan in the West, coachman; app. John (Richard) Mattocks 3 Apr 1749 t/o Jas West, clockmaker; f. 4 Jul 1757; CC 1757–84; watch (Clu)
- Bath (Bathe), Thomas, 1777**; 17 Lombard st (dir)
- Bath, Thomas, 1784**; 41 Houndsditch (dir)
- Bathall, W., 1757**; London; watch (Bai)
- Batley, Thomas, 1777**; London; watch (Bai)
- Baton, Richard, 1700**; CC app. Jas Lloyd 4 Sep
- Batt, Benjamin, 1764**; CC s. of Benj., cit. and dyer; app. John Decca 1 Oct
- Batt, Benjamin, 1845**; 9 Gee st, Goswell st; watch and case gilder (dir)
- Batt, Wm, 1790**; Petersfield (Clu)
- Battaile, James, early 19th cent.**; London; watch (Bai)
- Batten, Edward, 1670**; CC app. Lionel Wythe 16 Jan t/o John Mark (Bri) f. 1677 (Clu)
- Batten (Battin), John, 1668–84**; CC bro. f. 1668 (Bri); CC 1668–84
- Battersbee, 1770**; Manchester (Bri)
- Batterson, Henry, 1694–1701**; CC app. Wm Davison 2 Apr 1694 t/o Jonathan Puller; f. 7 Jul 1701 (Bri)
- Batterson, James, 1708–9**; U.S.A., New York, also Boston, lately arrived from London (Bri)
- Batterson, R., c. 1770**; lacquer long case clock (Bri)
- Batterson (Bateron), Robert, 1686–93**; CC app. Wm Davison 6 Dec 1686 t/o Richard Baker; f. 5 Feb 1693 (Bri)
- Bathey, John, 1748**; CC s. of Paul, cit. and merchant tailor; app. Nath. Style 6 Mar
- Battie, Jas., 1770**; Sheffield (Bri)
- Battin, Thomas, 1654–61**; CC app. Thos Loomes 19 May 1654 t/o Edw. Ward; member 18 Jul 1661; contrate wheel of a dial taken and judged bad 1658 (CC) (Bri)
- Battin, Joseph, 1833**; 13 Vineyard Gdns, Clerkenwell; watch springer and liner (dir)
- Batting, William, 1836–67**; 29 Camomile st 1836–8; 17 Camomile st 1864–7; watch springer and liner, and case maker (dir); Batting, Camomile st 1842 (Bri)
- Battinson, Jno, 1818**; Burnley (Bri)
- Battle William, 1705**; CC app. John Dearmar 7 May
- Batty, Anthony, 1750**; Wakefield (Bri)
- Batty, Edward, 1826**; Lancaster; f. (Bri)
- Batty, Jno, 1760**; Halifax; long case clock (Bri)
- Batty, Jno, 1770**; Wakefield (Bri)
- Batty, Jno, 1775**; Moorfields (Bri)
- Batty, Joseph, 1760–70**; Halifax (Bri)

- Baucutt, William, 1723;** CC app. John Wise 6 May
- Baudet, early 19th cent.;** Paris; gold enamel watch (Clu)
- Baudin, 1807–25;** Paris, rue des Petits Carreaux (Clu)
- Baudit, Peter, 1790–4;** 4 St Martins la. (Bri)
- Baudoin, Nicolas, 1675;** Paris; jure (Clu)
- Bauer, Carl, c. 1650;** Amsterdam; cruciform watch (Bri)
- Baufay, B., & Son, 1790–4;** 3 Bridgewater sq. (Bri)
- Baugh, Valentine, 1820–30;** U.S.A., Abingdon (Bri)
- Baugham, John, c. 1745;** Bridgewater sq (Bri)
- Baughan, John, 1739;** CC s. of John, cit. and waxchandler; app. Anthony Marsh 6 Aug t/o Edmund Greene, plaisterer
- Baumann, Johann Jacob, 1769–99;** Augsburg; s. of J. M.; comp. 1767; master c. 1770–99 (Clu)
- Baumann, Johann Michael, c. 1750–76;** Burgau (Clu)
- Baume, Celestin, 1875;** 21 Hatton Gdn; watch importers; manfrs in Aux Bais and Geneva (dir)
- Baume Bros, 1851;** 9 Lr Ashby st, Northampton st (dir)
- Baume & Lezard, c. 1830;** Paris; clock (Bri)
- Baume & Lezard, 1853–71;** 21 Hatton Gdn; importers and wholesale watches (dir)
- Baumeyer, Mathew, 1867–75;** 107 Broadwall (dir)
- Baumeyer & Meyer, 1856–64;** 4–5 Broadwall, Blackfriars (dir)
- Baumgart, Charles, 1840–75;** 37 Dean st, Soho 1840–2; afterwards Maddox st (Bri); 37 Dean st 1840 (dir); 31 Gerrard st 1841–53 (dir); 223 Regent st 1856–61 (dir); 6 Maddox st 1864–75 (dir)
- Baumgart, Charles, 1871;** 4 North bldgs, Finsbury (dir)
- Baune, George, 1758 d. 1787;** Bristol; watch (Clu)
- Baur, Jas, 1851–75;** 34 Gt Marlborough st, Regent st 1851–3; 9 Frith st 1856–67; 18 Gerrard st 1875 (dir)
- Baurle, Alex, 1864–75;** 7 Spring Gdns pl., Stepney (dir)
- Bausse, 1807–24;** Paris (Clu)
- Baute & Moynier, c. 1823;** Geneva; watch (Clu)
- Bautte, J. F., 1820–5;** Geneva; fine enamel watch, owned Dr Pasteur (Bri)
- Baverstock, John, 1767;** CC s. of Robert, Stockwell, Sy, cowkeeper; app. Anthony Marsh, St Helen, Bishopsgate, clockmaker 19 Jan t/o Thos Baker, cit. and barber
- Bavis, Geo., 1687;** CC (Bri)
- Bawcutt, Thomas, 1748;** CC s. of Mark, St Marylebone, gent.; app. Thos Yorke 4 Jul; watch (Bai)
- Bawdyson, Allaine, 1550;** clockmaker to Edw. VI (Bri)
- Bawn, W., late 18th cent.;** London; watch (Bai)
- Bax, Phillip, 1720;** CC app. Henry Smith 3 May; Guildhall records add, s. of Elizabeth of Dorking, widow
- Baxter, Charles, 1673–81;** CC app. Erasmus Micklewright 29 Sep 1673 f. 11 Apr 1681 (Bri)
- Baxter, John, 1743;** London; watch (Bai)
- Baxter, John, 1762;** CC s. of Isaac, Chalfont St Peter, Bucks, farmer; app. Daniel Aveline 2 Aug
- Baxter, John, 1786;** CC s. of Thos, Southwark, vintner; app. John Nevill, Ray st, Clerkenwell, watch case maker 6 Mar
- Baxter, John, 1799;** 67 Banner st; watch case maker (dir)
- Baxter, John, 1802–4;** 59 Banner sq, Bunhill Row; watch case maker (dir)
- Baxter, John, jr, 1823–4;** 9 Waterloo st, Radnor st; watch case maker (dir)
- Baxter, John, 1833;** 9 Ligonier st; watch case maker (dir)
- Baxter, John, 1835;** St Luke, watch case maker (Bri)
- Baxter, John, 1838;** Waterloo st, St Luke; watch case maker (dir)
- Baxter, Joseph, 1736;** CC s. of Miles, Westbury, Wilts, gent.; app. Jos. Stephens 2 Aug
- Baxter, Matt., 1723;** St Neots; watch (Bri)
- Baxter, Pointer, 1722;** London (Bri)
- Baxter, Thos, c. 1790;** Conderton; long case clock (Bri)
- Baxter, Thos, d. 1897;** 35 Goswell rd; d. aged 54; firm of Grimshaw & Baxter (Bri)
- Baxter, William, c. 1640;** CC (Bri)
- Baxter, William, 1790;** London; watch (Bri)
- Bayer, Martin, 1605;** Annaberg; jure (Clu)
- Bayer, Matthias, 1871–5;** 63 Anns pl, Pritchards rd (dir)
- Bayer, William, 1623;** London; lantern clock (Bai)
- Bayes, Benjamin, 1661–75;** CC app. John, his bro, 3 Nov 1661 f. 2 Aug 1675 (Bri)
- Bayes, John, 1643–75;** London; CC f. 1646; warden 1661; watch (V. & A.); lantern clock inscr. Johannes Bayes, Londini, 1643; maker of watch given by Chas I to Worsley 1647; his bro Benj. app. to him 1661 (CC) (Bri); CC d. by 1675
- Bayford, George, 1682–92;** CC app. Richard Colston 31 Jul 1682; Bri has Upper Shadwell (nd); St Paul, Shadwell, watchmaker 1692, when he m. Anne Archer (Challen)
- Bayle, Thomas, 1703;** CC (Bri)
- Bayles, Chas, c. 1760;** London; bracket clock (Bri)
- Bayles, George, 1788;** CC s. of Richard, St Luke, Middx, sawyer; app. John Draper, Nags Head, Aldersgate st, watch gilder 3 Mar
- Bayles, Thomas, 1837;** CC s. of Thos, Ridge, Herts, gent.; app. Ebenezer Lowrie, 4 St Pauls pl, Islington, watch case maker 1 May
- Bayley, Bernard (Barnard), 1777–94;** Bridgewater sq., watchmaker 1777 when his s. Bernard his app. t/o from Catley (CC); 3 Bridgewater sq. (dir)
- Bayley, Bernard (Barnard), 1777–95;** CC s. of Bernard, Bridgewater sq., watchmaker; app. Daniel Catley, Silver st, Fleet st 7 Jul 1777 t/o his father, cit. and wheelwright; f. 11 Oct 1784; CC 1784–95 (Clu); watches (Ilbert coll.); Clu has Barnard
- Bayley, Barnard, & Son, 1789–1805;** 3 Bridgewater sq. (Bri) (dir); wholesalers
- Bayley, Charles, 1840;** 44 Brunswick st, Hackney rd (dir)
- Bayley, Charles, 1849–61;** 468 New Oxford st (dir)
- Bayley, Edward, 1658–87;** London; CC 1658; silver watch, silver studded case, engr. Edwardus Bayley, London, advert. 1687 (Bri)
- Bayley, Fredk George, 1867–71;** 44 St Marks Cross, Notting Hill 1867; 27 Rathbone pl. 1871 (dir)
- Bayley, Geo., 1750;** London; watch (Bri)
- Bayley, James, 1760–8;** CC app. Daniel Catley 7 Jul 1760 f. 18 Jan 1786
- Bayley, John, 1692–1700;** CC app. Edw. Hunt 23 Jun 1692 f. 1 Jul 1700
- Bayley, Jno, 1725;** Harrow (Bri)
- Bayley, John, 1768–75;** 106 Wood st (Bri)
- Bayley, Josiah, 1770–8;** CC s. of Michael, St Andrew, Holborn, comb maker; app. John Basire, Clerkenwell, printer 5 Feb 1770; f. 2 Mar 1778
- Bayley, Richard, 1780;** Ashford; watch (Bri)
- Bayley, Richard, c. 1790–1824;** Cork; CC (Clu)
- Bayley, Richard, 1797–1809;** 12 Red Lion st, Clerkenwell (Bri) (dir)
- Bayley, S., 1765;** London; watch (Bri)
- Bayley, Samuel, 1758;** London; watch (Bai)
- Bayley, Simeon C., 1794;** U.S.A., Philadelphia (Bri)
- Bayley, Thomas, 1786–1820;** CC s. of Thos, cit. and wheelwright, etc.; f. 1786; livery 1786 (Bri); livery 1787–20 (CC); 3 Hart ct, Bridgewater sq 1801–7 (dir); watch movt (Guildhall mus.)
- Bayley, William, 1654–63;** CC app. Humphrey Peirce Jul t/o Ralph Ashe t/o Samuel Varnam t/o Benj. Wolvorton; f. 6 Apr 1663 (Bri)
- Bayley & Harper, 1799;** 12 Red Lion st; wholesale (dir)
- Bayley & Street, c. 1750;** Bridgewater; long case clock (Bri)
- Bayley (Bailey) & Upjohn, 1790–1804;** Red Lion st, Clerkenwell (Bri); 58 Red Lion st 1790–8; 12 Red Lion st 1804 (dir)
- Baylis, J., c. 1700;** Tewkesbury; lantern clock (Bri)
- Baylis, Samuel, 1720;** CC app. John Stiles 4 Jul
- Baylis, Wm, 1842;** Bristol (Bri)
- Bayly (Bayley), Edward Branston, 1729–65;** CC app. John Baily 7 Jul 1729 f. 3 Apr 1738; CC 1738–65; Clu has Bayley
- Bayly (Baily), John, 1681;** CC app. Nicasius Russell 11 Jul
- Bayly, John, 1700;** CC (Bri)
- Bayly (Bayley), John Philip, 1856–67;** 5 Market st, Oxford st 1856–64; la Margaret ct, Oxford mkt 1867 (dir)
- Bayly, Richard, 1770;** Ashford; watch (Bri)
- Bayly, Thomas, 1836;** 78 High st, Camden Town (dir)
- Baynam, Samuel, 1725;** CC app. Jos. Stevens 4 Oct
- Bayne, Wm, 1833;** Alston (Bri)
- Baynes (Baines), George, 1784;** CC s. of Wm, Bermondsey st, clothworker; app. Geo. Knight 20 Jan
- Baynes, Robert Burdon, 1822–33;** CC s. of Burdon, Clapton, Middx, coal merchant; app. Geo. Fredk Denman, Newgate st, watchmaker 7 Apr t/o Christopher Rowlands; 14 Tichborne st 1832–3 (dir)
- Bayse, Thomas, 1695;** CC (Bri)
- Bazin, c. 1700;** Paris (Bri)
- Beach, Thomas, 1765–70;** Maiden la., Covent Gdn (Bri)
- Beadel, Thomas, 1760;** CC s. of Abraham, St John st, blacksmith; app. Edwd Branston Bayly 7 Jul
- Beadle, William, 1667;** CC app. Wm Raynes 20 Jan (Bri)
- Beake, John Covell, 1745–52;** CC s. of Jonathan; app. his father 8 Oct 1745 f. 7 Jul 1752
- Beake, Jonathan, 1717–25;** CC app. Richard Edy 25 Mar 1717 f.



- 18 Jan 1724; Savage Gdns 1725 (Bri)
- Beal, Martin, 1842**; 19 Gerrard st, Soho (Bri) (dir)
- Beale, 1790-c. 1810**; Canton, China; in firm Cox & Beale, afterwards Cox, Beale & Laurent; then alone (Clu)
- Beale, Chas, 1767**; London; watch (Bri)
- Beale, Hamilton, 1737**; CC s. of Francis, Hall pl., Kent, gent.; app. Abraham Ferron 7 Sep
- Beale, John, 1658**; CC app. Nicholas Coxeter 5 Jan (Bri)
- Beale, Jas, 1816-25**; 38 Rupert st, Haymarket 1816-22; 41 Rupert st 1823 (dir); Bri has 38 Regent st 1820-5
- Beale, Joseph, 1803-32**; Charlotte st 1803; Norfolk pl. 1806; Twickenham 1805-22; London rd 1823; King st 1826-32; watch maker; succ. by his s. Joshua 1838-69 (info. from a descendant & dir)
- Beale, Joshua, 1838-69**; s. of Joseph 1803-32 & succ.; b. 1810 at Wapping; watch maker; 20 King st, Twickenham 1838 (dir)-1858; emigr. to U.S.A. New Milford, Illinois; d. 1869; his sons Joseph, Thos, John, Wm.; Jos. & Thos ran jewellery store in Rockford, Ill. (info. from a descendant)
- Beale, Robert, 1677**; CC app. Barnard Rainsford 13 Dec (Bri)
- Beale, William, 1805-9**; Twickenham 1809 (G. lib.); lever watch (V & A) 1805 (Bri)
- Beal, Edward Lloyd, 1772-94**; CC s. of John, St Bartholomew the Great; app. Samuel Wakeling, Charterhouse st 3 Feb; watch gilder; 8 Jerusalem ct, Clerkenwell 1790-4 (dir)
- Bean, J., 1809-11**; Clapham (Bai)
- Bean, James, 1808**; CC s. of Jas. Lamb ct, Clerkenwell Green, turner; app. Geo. Williams, Monkwell st, Cripplegate, motion maker 11 Jan
- Bean, John, 1807-24**; Hackney (Bai)
- Bearcock, John, 1771-91**; Chatteris (Clu)
- Bearcroft, Samuel, 1801-8**; CC s. of Samuel, St Marylebone, victualler; app. Wm Jas Burrows, Barbican, pawnbroker 7 Feb 1801 f. 7 Mar 1808
- Beard, Chris, 1670**; app. Jas Atkinson CC (Bri)
- Beard, Cornelius, 1670**; CC app. Lionel Wythe 7 Oct; t/o Edwd Thorowgood t/o Jas Atkinson, math. inst. maker
- Beard, Duncan, 1755-97**; U.S.A.; Appoquinemonk (Bri)
- Beard, John, 1742**; London; watch (Bai)
- Beard (Boad), Thomas, 1684-92**; CC app. Robert Neames 3 Nov 1684 f. 4 Apr 1692
- Beard, William, 1667**; CC app. Jas Ellis 7 Oct (Bri)
- Beard, Wm, 1812-17**; Drury la (Bri)
- Beard, William Henry, 1871-5**; 197 Kingsland rd (dir); watch maker
- Beare, John, 1780**; Pilton (Bri)
- Beare & Co. (T. & C.), 1790-1**; 133 Holborn (dir); wooden clocks
- Beasley, C., 1805-8**; Wilmot st, Bethnal Green (dir); watch maker
- Beasley, John, 1719**; (Bri) f.
- Beasley (Beesley), John, 1725**; CC (Bai)
- Beasley, Nat., 1686**; (Bri); CC has Baseley (Beseley)
- Beasley, Thos, 1683 (Bri)**; CC has Baseley (Beseley)
- Beatens, Jos., 1838-40**; 15 Lisle st, Leicester sq. (dir); watch & clock maker
- Beaton, Andrew, 1835-6**; 22 Cannon Street rd, St George's East (Bri) (dir)
- Beaton & Campbell, 1840**; 110 High st, Whitechapel (Bri) (dir)
- Beatson, Thomas, end 18th cent.**; London; cylinder watch (Ilbert coll.) (Bai)
- Beauchamp, George, b. 1706-d. 1769**; London; clock and watch maker (Bai)
- Beauchamp, R., 1819-23**; 147 Holborn Hill (Bri)
- Beauchamp & Finkly, c. 1736**; London; watch (Bai)
- Beauford, J., c. 1782**; London; watch (Bai)
- Beaufort, Henri, c. 1796**; Paris; watch, decimal time (Bri, who calls it revolutionary)
- Beaumarchais (pseud.), b. 1732 d. 1799**; Paris; author, 'Le barbier de Seville' & 'Le mariage de Figaro'; born Peter Auguste Caron; watch maker [details under Caron]
- Beaumont, 1314**; Caen; alleged to have made Caen cathedral clock (Bri)
- Beaumont, Charles John, 1847-51**; 9 Greenwich rd; 9 Greenwich pl. (dir) (Osb. MS.)
- Beaumont, Joseph, 1770**; Howden (Bri)
- Beaumont, Philip, 1689**; CC app. Wither Cheyne 15 Aug (Bri)
- Beaumont, Robert, 1772**; London; watch movt maker (Bai)
- Beaumont, William, sr, 1766**; St Leonard, Shoreditch, watch maker; his s. Wm app. to him
- Beaumont, William, 1766**; CC s. of Wm, St Leonard, Shoreditch, watch maker; app. Wm Seymour, Pitfield st, Hoxton 4 Nov
- Beaunett, F., c. 1755**; London; watch (Bai)
- Beupoil (Bopoel, Bovel), Isaac, 1689-1737**; of Châtellerault; at Amsterdam, 1689; Copenhagen, 1713; d. 1737 (Clu)
- Beauvais, 1671**; Paris (Clu)
- Beauvais, Anthoine, 1544**; Paris; petitioner at incorporation Paris Guild (Bri)
- Beauvais, Guillaume, 1630-46**; of Paris; sig. to Statuts of Paris corporation, 1646; private punch mark, 1630 (Clu)
- Beauvais, Paul, c. 1730**; London; watch (Bri); Bai has c. 1704-c. 1730; watch (Ilbert coll.)
- Beauvais, Simon, 1690-1730**; CC bro. f. 1690; celebrated maker, inc. double case verge with rack and pinion motion work (Bri); striking repeater watch (Dennison coll.); watch sgd Simon and Paul Beauvais
- Beauvarlet, Josse Adrien, 1763-89**; Paris; master (Clu)
- Beaver, John Richard, 1838-51**; Woolwich; 7 Richard st 1838-9; Artillery pl. 1851 (dir)
- Beaver, Robert, 1714**; CC app. Henry Greatorix 11 Oct
- Beaver, William, 1831**; CC s. of Geo., Hitchin, Herts., basket maker; app. Dennis Lewis Charie, Bridgewater sq, jeweller 10 Jan
- Beavin, Hugh, 1800-30**; 34 Marylebone st, Golden sq (Bri)
- Beavis, Elijah, 1725-9**; London; bankrupt (Bai)
- Beavis, George, 1687**; CC bro. f.; lorimer, chainmaker
- Beavis, John, sr, 1789-c. 1852**; Finsbury, 15 Peartree st 1832; 17 Peartree st 1845 (dir); Bri has Peartree st 1789; watch motion and movt maker; succ. by John, jr
- Beavis, John, jr, 1838-60**; s. of John, sr; watch motion maker; 39 Rahere st, Goswell rd 1838; 5 Hoxton sq. 1842 (dir); Bri has him in Peartree st and afterwards in Wellington st; succ. by John & Son 1851; d. 1860
- Beavis, John, & Son, 1851-75**; watch motion maker; 13 Wellington st 1870; 35 Lever st 1851-75 (dir)
- Beavis, William, c. 1761**; London; watch (Bai)
- Bechtel, Henry, 1817**; Philadelphia, U.S.A.; watch (Clu)
- Beck, Christopher, 1752-1811**; CC s. of Christopher, Deptford, Kent, shipwright; app. Francis Perigal 18 Jan 1752 f. 19 Jan 1761; livery 1787 (Bri); watch & clock maker Bell alley (Bri); d. 1811; St John st Aldersgate st; George's ct, St John's la. 1766; 20 Little Bell Alley, Coleman st 1790-1811 (dir); his app. Laurence Guichard 1766
- Beck, Constantine, 1858-75**; watch & clock maker; Hedley pl., St John's rd, Hoxton 1858-61; 65 St John's rd 1864-75 (dir)
- Beck, Hamilton, 1809**; CC s. of Richard, Bombay, East India, storekeeper; app. Richard Webster, Exchange alley, Cornhill, watch maker 3 Jul
- Beck, James, 1815-23**; 5 Sweetings Alley, Cornhill 1815-18; 19 Cornhill 1819; Bentley & Beck 1815-19; (dir); Bri has Sweetings Alley 1815-23; chronometer & watch and clock maker; musical bracket clock n.d. (Congreve coll.); his s. Christopher CC f. 1811
- Beck, John, 1696**; CC app. John Zachary 1 Jun
- Beck, John, 1782**; CC s. of Christopher, Aldersgate st, watch maker; app. his father 16 Apr
- Beck, Jos, 1701**; CC f. (Bri); Long la. (Bai)
- Beck, Nicholas, 1660-9**; CC app. Thos Webb 21 Sep 1660 t o Jno North f. 5 Jul 1669 (Bri)
- Beck, Phillip, 1724**; CC app. Thos Cliverdon 1 Mar
- Beck, Richard, 1646-53**; CC app. Thos Alcock 10 May 1646 t o Jno Sellwood t o Thos Loomes f. 14 May 1653; nr the French church (Bri); his app. Thos Browne 1653
- Beck, Thos, c. 1790**; Bishampton; long case clock inscr. (Bri)
- Becke, John (Richard), 1673-81**; CC app. Jno White 28 Jun 1673 t o Daniel Quare f. 29 Sep 1681 (Bri)
- Becket, Francis, 1770**; Chester-le-Street (Bri)
- Becket, Gilbert, 1678**; London; watch (Bai)
- Becket, John, 1698**; CC s. of Gilbert, cit. and leatherseller; app. Richard Conyers 15 Dec
- Beckett, Sir Edmund, bart, b. 1816 d. 1905**; born Edmund Beckett Denison; succ. baronetcy 1874; cr Baron Grimthorpe 1886; details under Denison
- Beckett, Jno, 1796-1803**; 23 Greenhills Rents, Smithfield (Bri); 1800-1 (dir)
- Beckett, M., c. 1710**; long case clock (Bri)
- Beckett, Thomas, 1723-1803**; Bishop Auckland; b. 1723; d. 1803; clocks and watches (Clu)
- Beckford, William, c. 1780**; London; watch (Bri)
- Beckitt, Mann, 1780**; Durham (Bri)
- Beckitt, Thos, 1770**; Durham (Bri)
- Beckman, Anders, 1716-36**; Stockholm; master 1721; d. 1736



- (Clu)
- Beckman (Beeckman), Daniel, 1671–1701**; CC app. Chas Bonner 12 Jul 1671 f. 3 May 1680; watch, double case silver, Beckman under the crystal (adv. t, 1701) (Bri)
- Beckman, Daniel, 1726**; CC f. (Bri)
- Beckman, Edwin, 1851**; 56 Dean st, Soho (dir)
- Beckman, John, 1695**; CC f. (Bri); CC has a John Beekman app. of Saml Lowndes f. 1698; Pall Mall; basket top striking clock
- Beckner, Abraham, 1650–65**; Popes Head alley; CC bro 1652; warden 1652; maker of oval watches; d. 1665 (Bri)
- Beckwith, Wm, 1790–4**; Rotherhithe st (Bri); 1790 (dir)
- Beddell (Biddle), Joseph, 1676–84**; CC app. Cuthbert Lee 25/29 Aug 1676 f. 7 Apr 1684; Bri has Joseph Biddle
- Bedell, Peter, 1822**; Hull (Bri)
- Bedford, Alfred, c. 1868–d. 1912**; London rep. Waltham Watch Co. for 30 yrs (Bri)
- Bedford, Francis, 1697**; CC app. Wm Warburton 7 Mar
- Bedford, Helkiah, 1667–71**; CC f. 1667 (Bri); maths instr. maker 1668 when Richd Abbott app. to him t o from Benj. Wolverston; took app. Jas Benricke 1671 t o from Thos Taylor (CC); maker of lantern clocks (Bri); Fleet st (Clu)
- Bedford, Isaac, 1795–1824**; Dublin; watch (Clu)
- Bedford, John, 1733**; CC app. Richard Bradshaw 4 Jun
- Bedford, John, 1819–23**; 9 Rosamond st (dir); watch & clock dial plate enamellers
- Bedford, Samuel, 1691**; CC app. Jos. Windmills 6 Jul (Bri)
- Bedford, Wm, c. 1790**; London; watch (Nelthropp coll.) (Bri)
- Bedward, Thos William, 1809**; CC s. of Thos, Leadenhall st, tobacconist; app. Wharton Howard, Backs Row, Hoxton, watch finisher 9 Oct
- Bedwell, Jeremiah, 1720**; CC app. Wm Franklyn 5 Dec
- Bee, Thomas, 1776**; CC s. of Thos, Cold Bath Fields, merchant; app. Samuel Taylor, Holborn, hosier 19 Nov
- Beech, Joseph, 1740**; CC s. of Wm, cit. and coachmaker; app. Jos. Beesley 3 Nov
- Beekman, Daniel, 1671–1701**; Bri has details under Beckman
- Beekman, John, n.d.**; 'in the Pall Mall'; basket top striking clock (Clu)
- Beekman, John, 1698**; CC app. Samuel Lowndes (n.d.) f. 1 Jul; Bri has a John Beckman f. 1695
- Beeding (Beeling), Edward, 1732**; CC app. Andrew Dunlop 3 Apr t o Jno Beeling
- Beefield, 1760**; London; watch (Bri)
- Beeforth, Jno, 1680**; York; f. (Bri)
- Beeg, Christiana, 1698**; CC f. (Bri)
- Beesley, Ann, 1769**; CC dau. of John f.
- Beesley, G. B., d. 1918**; London; aged 80 (Bri)
- Beesley, Jas, 1760–87**; Manchester; long case clock c. 1760; watch 1787 (Bri)
- Beesley, John, 1709–25**; CC app. Thos Nicholls 5 Dec 1709 f. 7 Mar 1719; Dean st 1725 (Bri)
- Beet, William, 1749**; St Martin le Grand; watch maker (Westminster poll)
- Beeton, Ham, 1809**; CC s. of Ham, Colchester, coachman; app. Thos Coleman, Westmoreland st, St Marylebone, watch maker 1 May
- Beeton, John, c. 1781**; London; watch (Bai)
- Beger, Charles, 1726**; CC app. Richard Vick 16 Jan
- Beggs, Thomas, 1822–41**; Glasgow (Clu)
- Begrave, John, 1811**; 43 St John's st; watch tool warehouse (dir)
- Begulay, Jno, 1676**; Swanton, Norfolk; church clock at Ludham (Bri)
- Behlandf, George William, 1836**; 13 John st, Whitehorse la., Stepney; working jeweller & watch maker (dir)
- Behmber, Augustus, 1871–5**; 73 Mortimer st 1871; 24 Charlotte st, Fitzroy sq. 1875 (dir)
- Behoe, John, 1727–54**; London; watchmaker (Bai)
- Beim, Thomas, 1771**; CC app. of Thos t/o Hilton Wray f.
- Beitelrock, Johann, c. 1736–57**; Augsburg; master c. 1736; jure 1740–57; watch movement (Clu)
- Beith, Robert, 1795–1824**; Dublin (Clu)
- Bekers, 1807–25**; Paris (Clu)
- Beland, Francis, 1858–67**; 12 White Conduit st, Islington; clock & watch maker (dir)
- Belcher, Joseph, 1750**; CC s. of John, Padworth, Berks., yeoman; app. Thos Belcher 9 Oct
- Belcher, Thomas, 1741–77**; CC s. of Jno, Padworth, Berks., husbandman; app. Daniel Kedden 8 Feb 1741 f. 8 Oct 1750; took app. Jos. Belcher 1750; Brian Alder 1770; Brownlow st 1770–7; (Clu)
- Belhomme, Pierre Jean Baptiste, 1755–1814**; Paris; master (Clu)
- Beliard (Belliard), Dominique, c. 1700–36**; Paris; watch (Gelis coll.) (Clu)
- Beliard, François, 1774–89**; Paris; master, 1777; jure 1781–9; clock maker to Louis XV from 1781; repeating watch inscr. Beliard Hor du Roy (Bri) (Clu)
- Beliard, Julien Antoine (the younger), 1778–1812**; Paris; jure 1778; master 1796; brother of Pierre François (Clu)
- Beliard, Pierre François (the elder), 1774–89**; Paris; master (Clu)
- Belichon (Bellichon), Claude, 1636–59**; Lyons (Clu)
- Belk, William, 1796**; U. S. A., Philadelphia (Bri); Bai has a former partnership with Bramble of London dissolved 1790
- Belknap, Ebenezer, 1806–13**; U. S. A., Boston; watch (Clu)
- Belknap, Ebenezer, 1818–25**; U. S. A., Boston; clock maker (Clu)
- Belknap, William A., 1818**; U. S. A., Boston; watch (Clu)
- Bell, Benjamin, 1649–83**; CC app. Thos Claxton 13 Aug 1649 f. 20 Apr 1657; Bri has CC 1660, master 1682; large verge watch over 8 oz; plain silver chain watch, case lined red satin, on the back a perpetual almanack 'taken away by 4 highwaymen in Maiden-head Ticker' 1690; gold watch, one motion, gold chain and steel hook, lost 1691; silver watch, black case studded silver, lost 1691 (advert. (Bri); watch (Guildhall mus.); his app. Thos Broad 1674, Benj. Brandon 1681 (CC)
- Bell, Bouchier, 1761–72**; CC s. of Archibald, Whitechapel, ironmonger; app. Henry Harris 3 Nov 1761 f. 13 Jan 1772
- Bell, Charles, c. 1646**; CC app. Ralph Almond t/o Wm Almond
- Bell, Daniel, 1683**; CC app. Jno Pepsy 24 Sep
- Bell, David, 1801–50**; Stirling (Clu)
- Bell, Edmond, 1704**; CC app. Jno Wood 5 Jun
- Bell, Ephraim, c. 1775**; London; watch (Bai)
- Bell, Henry, late 17th cent.**; Lothbury; bracket clock (Bai)
- Bell, Henry, 1850**; Mount st (Bri)
- Bell, James, 1737**; CC s. of Jas, Newcastle-on-Tyne, gent.; app. George Graham 4 Jul
- Bell, James, 1770–90**; Cambusnethan (Clu)
- Bell, James, 1792**; watch, hall mark (Bri)
- Bell, James, 1842**; 131 Mount st, Berkeley sq (Bri); James T. at this address 1842 (dir)
- Bell, Jas, 1855**; Edinburgh (Bri)
- Bell, John, 1667**; CC bro. f. math. inst. maker
- Bell, John, 1671–85**; CC app. Robert Halsted 5 Jun 1671; London (Clu)
- Bell, John, 1696**; CC app. Jos. James 4 Nov
- Bell, John, 1698**; CC s. of Wm, Tarraby, Cumberland, yeoman; app. Nat. Smith 20 Mar
- Bell, John, 1709–51**; CC app. Edwd Jagger 6 Feb 1709 f. 7 Mar 1719 (Bri); 30 hr long case clock, fecit 1751 (Bri)
- Bell, John, 1732**; CC app. Mathew Jackson 9 Oct
- Bell, John, 1734**; U. S. A., New York (Bri)
- Bell, Jno, 1760**; Garstang (Bri)
- Bell, Jno, 1780**; Doncaster (Bri)
- Bell, John, 1790–4**; 3 Charterhouse la.; watch gilder (dir)
- Bell, John, c. 1790–1827**; Hexham (Clu)
- Bell, John, 1805–8**; Tottenham ct rd; watch maker (dir)
- Bell, John, 1817–24**; Golden sq.; musical clocks (Bai)
- Bell, Jno, 1822**; Leyburn (Bri)
- Bell, John, 1826–75**; 8 Elm st, Grays Inn la.; musical clock maker 1826–75 (dir); 1835–40 (Bri) (possibility of more than one generation)
- Bell, Jno, 1855**; Bath (Bri)
- Bell, Joseph, 1684–91**; CC app. Robert Halsted 3/30 Jun 1684 t/o Jno Trubshaw f. 2 Nov 1691 (Bri)
- Bell, Joseph, 1759–61**; Shoe la. 1759 (Bri); 1760 (dir); Silver st nr Cripplegate 1761 (dir); goldsmith
- Bell, Joseph, 1780–1800**; Clerkenwell 1780–1; 71 Bunhill Row, Moorfields 1790–1800; bankrupt 1783, 1793, 1798; watch maker 1798; tortoiseshell watch case maker 1790; bracket clock (Metropolitan mus., New York) (dir & Bai)
- Bell, Joseph, 1792**; CC s. of Daniel, St Mathew, Bethnal Green, sadler; app. Edwd Gibson, Bishopsgate st 2 Jul
- Bell, Peter, 1770**; Garstang (Bri)
- Bell, Robert, 1744**; London; watch (Bai)
- Bell, Thomas, 1691**; CC app. Jno Norcott 1 Jun t/o Samuel Mather (Bri)
- Bell, Thomas, 1758**; Whitechapel; bankrupt (Bai)
- Bell, Thomas, 1768**; CC s. of Thos, Strand, St Martin in the Fields, linendraper; app. Jos. Hardin, Old Jewry, clock maker 25 Aug

- Bell, Thos, c. 1800;** London; long case clock (Bri)
- Bell, Thomas Gifford, 1842–5;** CC f. redemp. 1842; 42 Lombard st 1845; chronometers & watches and clocks (dir)
- Bell, Wilfred, 1772;** Musicians Co. f. & livery 28 Sep; Bartholomew Close
- Bell, Wm, 1740;** Sunderland (Bri)
- Bell, William, 1747;** CC s. of Wm, Allchurch (Alvechurch), Worcester, esq.; app. Jno Mulford, sr 10 Sep t/o Jno Mulford, jr
- Bell, William, c. 1766–74;** Spitalfields (Bai)
- Bell, William, 1767;** CC s. of Wm, Mile End Green, grocer; app. Pointer Baker, Ludgate Hill, watch maker 10 Feb
- Bell, William, 1790–1820;** Cambusnethan (Clu)
- Bell, William, 1805;** U.S.A., Philadelphia; clocks and watches (Clu)
- Bell, Wm, 1812–18;** 2 Clements la (Bri); CC f. redemp. 1815
- Bell, William, 1833;** Church st., Hackney (Osb.)
- Bell, William, 1832;** High st., Stoke Newington; watch and clock maker (dir)
- Bell, William, d. 1910;** Lancaster; aged 80; app. his u. Wm Hodgson (Bri)
- Bellamy, Adey, 1779–85;** 10 Poultry (Bri)
- Bellamy, Adey, 1800;** Geneva (Bai)
- Bellard, François, 1783;** Paris; horloger du roy (Bri)
- Bellard, John, 1674–89;** CC bro 1674 (Bri); clock maker; went abroad [Paris?] 1689; watch (Bai)
- Belle, T., c. 1780;** French clock (Bri)
- Bellefontaine, Augustus, 1832–75;** 14 Union st, Somerstown 1832–3 (dir); 59 Brewer st, Summers Town 1835 (Bri), 1835–51 (dir); & Son, 28 Rodney st, Pentonville 1871–5 (dir); watches and clocks
- Bellefontaine, William, 1867;** 27a Wellington rd, Holloway; watch maker (dir)
- Bellemay, Peter, 1743;** London; watch (Bai)
- Belliard, Chas, 1769–94;** Pall Mall (Bri)
- Bellim, Robert, c. 1813;** Red Lion st, Clerkenwell; clock case maker; subscribed to Loughton Union church funds (Osb. MS.)
- Bellin, 1815;** 91 Bishopgate Without, as Mott & Bellin (Bri)
- Belling, John, 1780 and 1840;** Bodmin (Bri)
- Bellinge, Jas, 1770;** Liverpool (Bri)
- Bellinger, Charles, 1687;** CC app. Jno Bellinger 26 Jun (Bri)
- Bellinger, James, 1731;** CC (Clu)
- Bellinger, John, 1677–1721;** CC app. Nichas Coexter 14 Aug 1677 t/o Robt Starr, math. inst. maker, f. Stationers; f. 5 Jul 1686; his app. Chas Bellinger 1687; his s. Jno app. to him 1706; CC–1721 (Clu)
- Bellinger, John, 1706–32;** CC s. of Jno; app. his father 3 Mar 1706 f. 17 Jan 1725 (Bri); his ss app. to him, Jno 1730, Wm 1732 (CC)
- Bellinger, John, 1730;** CC s. of Jno; app. his father 6 Apr
- Bellinger, Richard, 1676–86;** CC app. Edwd East 4 Dec; f. 1686 (Bri) [but not CC f.]
- Bellinger, William, 1732;** CC s. of Jno; app. his father 9 Oct
- Bellinghurst, Henry, 1765–77;** Aldersgate st; CC livery 1776 (Bri)
- Bellis, Jas, 1765–88;** 9 Pall Mall (Bri); goldsmith & jeweller (dir)
- Bellman, Daniel, 1818;** Broughton, Lincs (Bri)
- Bellon, Peter, 1662;** London; watch case maker; 'Captain' (Bai)
- Bellows, Robert and Joseph, 1864–75;** 9 Whiskin st, Clerkenwell; watch pendant makers (dir)
- Bellringer, Fras, 1856–71;** 36 Notting Hill High st 1856–8; 27 Gt Marlborough st 1871 (dir); watch maker
- Bellune, Peter, 1630–64;** CC records (Bri & Bai) [not CC f.]
- Belon, Pierre, 1649;** Paris; clock maker to the dowager q. (Bri)
- Belsey, John, 1835–75;** Poland st, Oxford st 1835 (Bri & dir); 4 William st, New Bridge st 1836; 126 Gt Suffolk st, Boro 1845–67; 141 Gt Suffolk st 1871–5; watch & clock maker (dir) (two firms not unlikely)
- Belson, Thos, 1630–50;** CC (Bri)
- Belton, Edward, 1723;** London; bankrupt (Bai)
- Beltz, 1807–25;** Paris, rue St Denis (Clu)
- Beltz, Jean Adam, 1785–9;** Paris; master (Clu)
- Benard, F., c. 1600;** Paris; oval watch, sundial sgd Chauvin inside cover (Pierpont Morgan coll.) (Bri)
- Benbow, J., 1796;** Northwood, Salop; watch (Clu)
- Benbow, Thomas, 1778–c. 1800;** Newport, Salop (Clu)
- Benbricke, James, 1671;** CC app. Thos Taylor 2 Jun t/o Helkiah Bedford (Bri)
- Benbridge, Thomas, 1669–83;** CC app. Thos Claxton 16 Aug t/o Robert Starr, math. inst. maker f. 23 May 1683 (Bri)
- Bence, Stephen, c. 1723;** Artillery Ground; watch (Bai)
- Benching, Edmond, 1659;** CC app. Robt Robinson 16 Sep
- Bencroft, Titus, 1775;** London (Bai)
- Bendall, Walter, 1704;** CC app. Jno Jeffs 6 Nov
- Bendall, William, c. 1796;** London; watch (Bai)
- [Bendele], Jacob, 1735–72;** Salzburg; master 1735; d. 1772 (Clu)
- Bendele, Johann Michael, 1734–86;** Augsburg; b. 1734; master 1763–86; at Ansbach 1772 (Clu)
- Bendy, A., 1823–4;** 9 Vineyard-walk, Clerkenwell, Middlesex; watch case maker (dir)
- Benech, Anthony, 1722;** CC app. Sarah Jacques, widow 5 Nov
- Benedict, S. W., early 19th cent.–1835;** New York; watch (N.Y. Univ.) (Clu)
- Benedict Bros, 1819 f.;** New York; founded 1819 (Clu)
- Benestan, Joseph, 1802;** CC s. of Jos., Dominica, W. Indies, gent.; app. Robt Hardy, Newgate st 20 Feb
- Benetfink, 1864–1900;** firm of wholesale & retail furnishing & ironmongery etc.; prop. Samuel Alexander Benetfink; 89–90 Cheapside 1864–1900; 107–8 Cheapside 1881–1900; 8 Honeypot la. mkt 1881–1900; 1 Ironmonger la. 1885–1900; trading as Benetfink & Fox 1864–6; S. A. Benetfink & Co. 1867–9; Benetfink & Co. 1873–1900 (all from dir); clock inscr. Benetfink & Co. Cheapside on chapter ring (Guildhall lib. records)
- Benfey, B., & Son, 1794;** 3 Bridgewater sq (Bri)
- Benford, John, 1832–8;** 1 Garnault pl, Clerkenwell (Bri); 1835 (dir)
- Benford, John and George, 1875;** 2 Upper Chas st, Goswell rd; watch maker (dir)
- Bengg, Paulus, 1612–42;** Zug; crystal heart watch (Blot-Garnier coll.); crucifix clock (Zurich Landes-M.) (Clu)
- Bengo, Alexander, c. 1771;** London; watch (Bai)
- Benguerel-dit-Jacot, Abram, 1745–80;** Fontainemelon; clocks with wooden wheels (Clu)
- Benguerel-dit-Jacot, David, 1745–80;** Fontainemelon; maitre horloger en bois (Clu)
- Benjamin, A. (Asher), 1832–40;** 8 Wellington st, Kingsland rd 1832–3 (dir); Myrtle st, Hoxton 1835 (Bri), 1835–40 (dir); watch & clock maker
- Benjamin, Alex, 1849;** 35 Duke st, Aldgate; watch maker (dir)
- Benjamin, Barzillai, 1823;** U.S.A., New Haven (Clu)
- Benjamin, Edward & A., 1858–61;** 19 Bevis Marks; clock & watch maker (dir)
- Benjamin, Israel Leon, 1838;** CC s. of Joel, Bury st, Bevis Marks, St Mary Axe, watch maker; app. his father 5 Feb
- Benjamin, Joel, 1820–40;** CC f. 1832; Bury st, Bevis Marks, St Mary Axe, watch maker 1838 when his s. Israel Leon app. to him (CC); 12 Bury st 1820–35 (Bri); & Co. 1840 (Bri); 12 Bury st 1822–4, 17 Bury st 1826–8, 16 Bury st 1838, & Co. 1840 (all from dir); Broadsbys' Walk, Hackney 1831 (Census); watch maker
- Benjamin, Lewis, 1838;** 37 Princes st, Leicester sq.; watch & clock maker (dir)
- Benjamin, M. (Michael), 1819–56;** Berners st, Commercial rd 1819 (dir), Bernard st 1820 (Bri); 11 Cable st 1832–3 (dir); 77 Leman st 1835–42 (dir), 1840–2 (Bri); 19 Bevis Marks 1845–56 (dir) (two firms not unlikely)
- Benjamin, R. L., 1845;** 13 North st, Cambridge Heath; watch maker (dir)
- Benjamin & Lazenby, 1826–8;** 293 Oxford st; watch & clock maker (dir)
- Benkel, Louis, 1871–5;** 16 Camomile st, Bishopsgate; watch maker (dir)
- Benker, J., 18th cent.;** London; watch (Frankel coll.) (Bai)
- Benner, Anthony, 1742–64;** CC s. of Robert, f. 1742, master 1763; Bri has 1750–63 and adds that he died when master (d. 1764)
- Benn, Jno, 1678;** CC (Bri)
- Benn, Robert, 1716–40;** CC app. Wm Speakman f. 3 Dec 1716; Fleet st (Bri); –1740 (Bai); bracket clock (Bai)
- Benn, Thomas, 1660;** CC app. Benj. Hill 6 Mar (Bri)
- Benn, Thomas, sr, 1764–86;** CC bro. f. 1764, livery 1766–86; London and Clifton (Clu); his s. Thos app. to him t/o Hilton Wray, cit. and clock maker (CC) 1764
- Benn, Thomas, 1764–73;** CC s. of Thos, cit. and clock maker; app. his father 8 Oct 1764 t/o Hilton Wray, cit. and clock maker; f. 4 Nov 1771; livery 1773 (Clu)
- Benn, William, 1786;** CC app. Edwd Maddox f. 6 Feb
- Benner, Johannes, c. 1680;** 'Aug'; table clock (Bri)
- Bennett, Anne, 1725;** London (Bai)
- Bennett, B., 1778;** London; watch (Ilbert coll.) (Bai)
- Bennett, Charles, 1797–1824;** CC s. of John, Bethnal Green, weaver; app. John (Jos.) Sharp, Tower st 6 Mar 1797 f. 2 Nov 1824
- Bennett, Elizabeth S., 1830–51;** widow & succ. of John



- (1810–30); asst by her s. Sir John; Stockwell st, Greenwich; & Brunswick pl. 1839–40; & 9 Osborne pl., Lee Vale 1845, 1851; watch and clock maker (Osborne MS. & dir); Bri has Stockwell st 1840
- Bennett, George, 1697–1722;** CC app. Isaac Day 5 Jul 1697 f. 4 Dec 1704; CC–1722 (Clu)
- Bennett, George, 1739;** CC London (Clu)
- Bennett, George, 1793–1808;** Greenwich 1793; Stockwell st 1802–8; watch maker (Osborne MS. & dir)
- Bennett, George W., 1847–51;** Osborne pl., Blackheath (Osborne & dir); watch & clock maker
- Bennett, Henry, 1771;** CC s. of Henry, Chalfont, Bucks., barber; app. John Stead, Fetter la. 6 May
- Bennett, J., 1786;** Norwich, Bugg la; watch (Bri)
- Bennett, James, 1780;** CC s. of John, Dorset st, Spitalfields, hosier; app. John Crisp 3 Apr
- Bennett, Jas E., 1838–61;** 45 Seymour pl., Bryanston sq. 1838–40; 19 Cranford st 1856–61; watch & clock maker (dir) (two firms not unlikely)
- Bennett, John, 1670–1709;** CC app. Thos Taylor, in Holborne 11 Apr 1670 f. 1 Jul 1678; Fleet st (Bri); CC–1709
- Bennett, John, c. 1787;** St James, Clerkenwell; clock maker; b. c. 1657, m. Margaret Blaxley at Allhallows, London Wall (Guildhall records)
- Bennett, John, 1702–52;** Bristol; CC s. of Wm; app. his father 12 Oct 1702 f. 29 Sep 1712 (Bri); –1752 (Clu)
- Bennett, John, 1715;** CC app. Richard Bennett 10 Oct
- Bennett, John, 1733;** CC app. Wm Bennett t/o Richard Bennett f. 2 Apr
- Bennett, John, 1808;** 5 Chapel Path, Sommers Town; clock case maker (dir)
- Bennett, John, 1810–30;** Greenwich 1810 (Bri); Stockwell st 1827–8 (dir); watch & clock maker; d. 1830; succ. by his widow Elizabeth S. (1830–51) (Osborne MS.)
- Bennett, Sir John, 1830–97;** Stockwell st, Greenwich 1830–46; 65 Cheapside 1846–89; leading retail watch maker; s. of John (1810–30) and Elizabeth S. (1830–51); asst. mother as work master; London common councillor 1860–8; sheriff 1871 (dir & Guildhall records); Bri adds knighted 1872 and d. aged 81
- Bennett, John Edward, 1841–53;** 45 Seymour pl.; watch & clock maker (dir)
- Bennett, John Webb, c. 1770;** London (Bai)
- Bennett, John and Henry, 1841;** 16 Gt Marylebone st; watch makers & jewellers (dir)
- Bennett, Joseph, 1826–38;** 60 Red Lion st, Holborn; 1826–36 (dir); 1830–8 (Bri)
- Bennett, Mansell, 1685–1711;** Dial and 3 Crowns, Charing Cross; CC; 1685–99 (Bri); fine marquetry long case clock c. 1695 (V. & A.) (Bri); CC bro. 1686–1711
- Bennett, R., 1817;** 159 Fleet st (Bri)
- Bennett, Richard, 1671;** CC app. Wm Lloyd 15 Jan
- Bennett, Richard, 1707–15;** CC s. of Wm; app. his father 29 Sep 1707 f. 4 Jul 1715 (Bri)
- Bennett, Richard, 1813;** CC f. redemp.
- Bennett, Samuel, 1673;** CC app. Edwd Whitfeild 29 Sep
- Bennett, Samuel, 1705–62;** CC app. Jos. Howes 9 Jun 1705 f. 8 Oct 1716; CC–1762 (Clu)
- Bennett, Samuel, 1709;** CC app. Katherine, widow of Richard Wallitt 5 Dec
- Bennett, Samuel, 1720–56;** CC app. Thos Fitter 7 Nov 1720 f. 3 May 1742; CC–1756 (Clu); watch (Clu)
- Bennett, Samuel, 1786;** CC s. of Samuel Pashler, Shoe la., tailor; app. Benj. Lawrence, Shoe la., pen cutter 15 Aug
- Bennett, Thomas, 1667–77;** CC app. Henry Harper 1 Apr; CC condemned a movt of his 1677 (Bri)
- Bennett, Thomas 1696–1722;** CC app. Thos Windmills 7 Dec 1696 f. 4 Apr 1720; Dial, Exchange alley 1722, inscr. inside door of fine long case clock (Wetherfield coll.) (Bri)
- Bennett, Thomas, 1710;** CC app. Katherine, widow of Richard Wallitt 15 Jan
- Bennett, Thos, 1795;** Norwich; watch (Bri)
- Bennett, William, 1607;** CC (Clu)
- Bennett, William, 1675–1722;** CC app. Robert Linch (Lynch) 19 Apr 1675 f. 4 Jul 1692; CC–1722 (Clu)
- Bennett, William, 1677–1702;** CC app. Samuel Davis 2 Apr 1677 t/o Jno Browne, math. inst. maker f. 29 Sep 1687; CC–1702 (Clu)
- Bennett, William, 1721–48;** CC ?s. of Geo.; app. William Ley (Lee) 15 Jan 1721 t/o Anne Bennett, widow ?f. 7 Jul 1729; CC –1748; New st Hill (Bri)
- Bennett, William, c. 1790;** Salisbury; CC (Clu)
- Bennett, Wing, & Co., 1840;** 60 Red Lion st, Holborn; 'to H.R.H. Duke of Sussex'; watch paper (CC) (Bri) (dir)
- Benniworth, T. & W., 1780;** St Albans (Bri)
- Benoit, A. H., b. 1804 d. 1895;** Versailles; many fine watches sgd A. Benoit à Paris (Bri)
- Benoit, J. E., c. 1780;** watch, appar. English (Bri)
- Bensley, J., 1790–1820;** maker of a watch for duke of Sussex (Bri)
- Benson, c. 1760;** Whitehaven; long case clock (Bri)
- Benson, James William, 1849–1973;** Cornhill 1849–64; Ludgate Hill 1854–1937; 25 Old Bond st 1872–3; 28 Royal Exchange 1892–1937; 38 Bell Sauvage Yard (factory) 1892–1937; clock and watch maker; trading as Samuel Suckley & J. W. Benson 1854–5; J. W. Benson 1856–91; J. W. Benson Ltd 1892–1973; hon. mention exhib. 1862; royal warrants 19th cent.; watch g. case 1886 (all from dir & Guildhall lib. records)
- Benson, John, 1652–1709;** CC app. Richard Masterson 22 May t/o Jas Starnell; Weavers Co. f.; CC bro. 1669 (Bri); engraver; long case clock 1709 (Bri)
- Benson, Mathew, 1805–8;** 3 Britannia Row, Islington; watch spring maker (dir)
- Benson, Robert, 1818–40;** 16 Wilderness Row; auditor Watch and Clockmakers' Pension Soc. 1820 (Bri); watch and clock spring maker 1832–8 (dir)
- Benson, Samuel, 1692–1730;** CC app. Jno Benson 29 Sep 1692 ?f. 20 Jan 1700; watch 1730 (Bri)
- Benson, William, c. 1771;** London; watch (Bai)
- Benson, William, 1811–51;** Green Harbour ct, Old Bailey 1811 (dir); 60 St Johns st, Clerkenwell 1818–23 (Bri), 1822–6 (dir); 16 Wilderness Row 1842–9 (dir); 29 Nelson st, City rd 1851 (dir); watch and clock & spring maker
- Benson & Higgs, c. 1790;** London; bracket chiming clock, Sheraton case with lion head handles (Bri)
- Bent, John, 1734;** CC app. Jno Todd 7 Oct t/o Thos Nash
- Bent, Wm, 1820–75;** Chadwell st 1820–44 (Bri); 19 Sudeley st, Islington 1853; 32 Spencer rd 1867; 21 Chadwell st, Myddelton sq. 1871–5 (dir)
- Bentele (Bentley), Jacobus, 1735–72;** Salzburg; clock (Imperial coll., Vienna) (Bri); fine waisted long case clock, wooden gilt applique ornament (Clu); d. 1772 (Clu)
- Bentley, c. 1754;** London; watch (Bai)
- Bentley, Jas, 1765;** CC s. of Wm, Hitchin, Herts., gardener; app. Thos Dore 28 Jun
- Bentley, John, 1770;** Thirsk (Bri)
- Bentley, John, c. 1796;** bracket clock (ill. Cec. & Web.)
- Bentley, John, 1796–1813;** CC s. of John, St Giles, Cripplegate, brazier; app. Boys Err Burrell 6 Sep; f. 1813
- Bentley, John, 1820–3;** 5 Popes Head Alley 1820; 5 Sweetings Alley 1821–3 (Bri; dir); foreman to Jas McCabe on watch paper (CC) (Bri)
- Bentley, Matthew, 1810;** CC s. of John, Burr st, East Smithfield, goldsmith; app. Wm Nadauld, Houndsditch, watch maker 27 Apr
- Bentley, Samuel, 1790;** Kingsbridge; watch (Bri)
- Bentley & Beck, 1815;** see Jas Beck 1815–23 (Bri)
- Benton, Benjamin, 1779;** CC s. of John, Long la., shoemaker; app. Jno Cooke, Aylesbury st 7 Jun
- Benton, Edward, 1778;** CC s. of Edwd, Shadwell, butcher; app. Jno Lloyd, Minorities 21 Sep
- Benton, William, 1811;** 63 Compton st, Clerkenwell; watch materials (dir)
- Benton, Wm, 1825;** London; watch, hall mark (Bri)
- Benwell, B., 1785;** London; watch (Bri)
- Benyon, 1744;** London; watch (Bai)
- Benz, Ludwig, 1776–1850;** Basle (Clu)
- Benzie, George, 1890;** 19 Richmond st, Walworth; watch maker (dir) (Osborne)
- Benzing, C., 1836;** 7 Old Montague st, Whitechapel; German or wooden clocks (dir)
- Berain, J., 1655–1711;** Paris; designer and chaser of clock cases (Bri)
- Berard, c. 1730;** London; watch (Bri)
- Berard, Jean Louis Gedeon Hippolite, c. 1770–91;** Geneva (Clu)
- Beraud (Berault), Abel, 1593–c. 1620;** Blois; master 1593; Paris 1607; d. c. 1620; always sgd Beraud; oval watch sgd A. Beraud a Bloys, c. 1600 (Garnier coll.) (Bri; Clu)
- Beraud, Henri, 1565;** Sedan (Bri)
- Beraud, Hy, c. 1650;** CC (nd), made a watch in form of shell, enamelled silver case, crystal over dial; one Hy Barraud



- presented spoon to CC 1636 (Bri)
- Beraud, James, 1632/3**; CC app. Jno Charlton 19 Nov/Jan 1632 (Bri) [N.B. the calendar year changed in March, but in later reckoning the dates would be 19 Nov 1632 or Jan 1633]
- Beraud, Rene, 1572–c. 1615**; La Rochelle; clock maker to the town 1580 (Clu)
- Beraud, Stephen, 1670**; CC London (Clu)
- Berault (Beraud), Jean, 1626–49**; Blois; bro. of Abel Beraud (Clu)
- Berault, John, 1691**; CC app. Thos Jones 16 Nov (Bri)
- Berbette, Louis, 1781–1804**; Chaux-de-Fonds; calendar and musical clocks (Clu)
- Beresford, Thos, 1828**; London; watch (Bri)
- Berg, Claes, 1762–82**; Stockholm; wall and four bracket clocks and watch (Clu)
- Berg, F. L., 1719**; Augsburg; table clock (Nelthropp coll.) (Bri)
- Berg, Johan Fredrik, 1823–46**; Stockholm (Clu)
- Berg, N. D., 1816–26**; Sala (Clu)
- Berg, Nils, 1751–90**; Stockholm; master; two bracket clocks (Nord mus. and National mus., Stockholm); wall and two long case clocks; travelling clock and watch (Clu)
- Berg, Nils, 1816–46**; Karlstad (Clu)
- Bergeo (Bergeau), Peter, 1715–c. 1770**; CC app. Thos Terrier 16 Jan. 1715; watch (Denham coll.) (Clu)
- Berger, Jean Marc, c. 1770–91**; Geneva (Clu)
- Berger, Michael, 1847–c. 1871**; 6 Leman st, Goodmans Fields 1847–51; 54 Leman st 1853–67; 1871 [Mrs Caroline] (dir); clockmaker
- Bergier, Abraham, 1589–1642**; master 1589; Grenoble and Lyons 1597–1616; Lyons 1624–42; watch movt (Clu)
- Bergier, Jean, 1648–69**; Grenoble (Clu)
- Bergier, S., c. 1550**; Grenoble; watch (Marfels coll.) (Bri)
- Bergman, David, 1875**; 13 Kingsland Passage; clock maker (dir)
- Bergman, Johan, 1794–1815**; Stockholm; wall clock illuminated Sidenbladh (Clu)
- Bergner, Carl Fredrik, 1763–78**; Stockholm; master 1766–78 (Clu)
- Bergner, John, 1823–4**; 420 Strand; watch and clock maker (dir)
- Bergstein (Bergstein, Berginstein), Sulam (Shoreham, Lulam), 1840–51**; 116a Gt Tichfield st 1841–2; 113 Gt Tichfield st 1845–51; watch maker (dir); Bri has 113 Gt Tichfield st 1840–2
- Bergstenson, Johan Eric, 1817–c. 1832**; Nykoping; d. c. 1832 (Clu)
- Berguer, Charles, 1821–5**; 13 Richmond Buildings, Soho; musical clockmaker 1821 (dir); 1825 (Bri)
- Berguer, Francis, 1815–20**; 201 High Holborn (Bri); Holborn, watch 1820 (Bai)
- Berguer, Franz, 1817**; 17 Vere st (Bri)
- Berguer, Frederick, 1805–22**; 201 High Holborn 1805–22 (dir), 1810 (Bri); 135 High Holborn 1818–20 (Bri) (dir)
- Berguer, John, 1809–22**; 44 Gt Russell st, Bloomsbury 1809–16 (dir), 1810–20 (Bri); party to deed 1822 (L.C.C. archives); watch & clock maker; dir also links him with John Bergner of 420 Strand 1823–4
- Berguer (Berger), Samuel, 1749–77**; Chaux-de-Fonds; clockmaker (Clu)
- Beringer, Philip, 1790–4**; Dorset st, Fleet st; watch maker (dir)
- Berkeley, Thomas, 1676–c. 1685**; CC app. Samuel Davis 30 Nov t/o Wm Dobson; d. c. 1685 (Clu)
- Berkenhead, John, 1783–94**; 31 Gutter la. (Bri)
- Berkley, 1810**; London; watch (Bri)
- Berling, 1787–1823**; Uppsala; see Carl Fredrik 1815–45 (Clu)
- Berling, Carl Fredrik, 1815–45**; Goteborg 1815–18; Stockholm 1836–40; Visby 1845; watch by him or by Berling of Uppsala (Nord mus.) (Clu); possibly the same as B. of Uppsala (Clu)
- Berlinson, Hy, 1833**; Ripon (Bri)
- Berman, Charles, 1856–67**; 1 Cowper st, City rd 1856–8; 4 Cowper st 1861–7 (dir)
- Berman, J., & Co., 1826–36**; 40 Norton Folgate; wooden clock makers (Bri) (dir)
- Berman & Co., 1830–42**; 30 Park terr., Regents Park rd (Bri); 1832–8 (dir)
- Bernard, Daniel Gaspard, c. 1770–91**; Geneva (Clu)
- Bernard, E., c. 1770**; Southampton; clock (Bri)
- Bernard, Joseph, c. 1770–91**; Geneva (Clu)
- Bernard, Nicholas, c. 1590**; Paris; watch, rock crystal case, primitive movt, balance cock pinned on (Pierpont Morgan coll.) (Bri)
- Bernard, Nicholas, c. 1660 and c. 1690**; two watches (V. & A.) (Bri)
- Bernard (Barnard), Nicholas, 1662**; CC app. Thos Claxton or Capt. [Peter] Beilon 5 May; Bri says app. Caxton
- Bernardine, James, 1797**; CC s. of Peter, Church st, Spitalfields, schoolmaster; app. Jno Hewkley, Alfred ct 6 Mar
- Berne, Jean Zacharie, 1763–89**; Paris; master (Clu)
- Bernhard (Bernhardt), Martin, 1728–50**; Landsberg (Clu)
- Bernhardt, Richard, 1867–75**; 34 Dorset st, Portman sq. 1867; 31 Upper Montague st 1871–5; watch maker (dir)
- Bernhardt, Ullerich, & Co., 1849–67**; 76 Lambeth Walk 1849–58; 37 Berkeley st, Lambeth 1861–7; clock & wooden clock maker (dir)
- Bernin, Henry Peter, 1814**; CC app. John Delafons f.
- Berninck, Jan, c. 1750**; Amsterdam; watch, French enamelled inner case by G. Bouvier, outer case repoussé by H. Manley (BM) (Bri)
- Bernstein, H., 1830**; Glasgow (Bri)
- Berquez, Francis, 1813–47**; 17 Vere st, Oxford st 1813–24 (dir), 1822 (Bri); 6 Thayer st, Manchester sq. 1825–35 (Bri); 26 Thayer st 1826–35 (dir); 27 Henrietta st, Cavendish sq. 1845–7 (dir); watch maker
- Berquin, Urbain, 1680**; Paris, clock (Bri)
- Berres, T., 1793**; London; watch, hall mark (Bri)
- Berridge, Jno, 1738**; Boston (Lincs.); clock, compensated pendulum, for Mr Fotheringham, a Quaker of Holbeach (Bri)
- Berridge, John Blissbury, 1793–9**; CC f. redemp. 1793; Pleasant Row, Battlebridge 1799 (dir); watch & clock maker
- Berridge, Robert, 1746**; CC s. of Wm, St James, Clerkenwell, baker; app. Matthew Seagrave 7 Apr
- Berridge, Robert, 1790–5**; 2 John st, Oxford st (Bri)
- Berridge, Wm, 1770–96**; 69 Oxford rd 1770–94 (Bri); 1779–91 (dir); 2 John st, Oxford st 1791–6 (dir); watch & clock maker
- Berridge, William, 1800–20**; 4 Holles st, Cavendish sq. (Bri), 1800–18 (dir); succ. by John Bowra 1820–8 (Bri), 1819 (dir); watch & clock maker
- Berrie, James, d. c. 1774**; London; watch (Bai)
- Berringer, Henry, 1784**; CC s. of Peter, Angel alley, baker; app. Jno Hewkley 5 Jul
- Berrington, 1808**; Bolton; watch (Bri)
- Berrington, Jas, 1818**; St Helens, Lancs (Bri)
- Berrington, John, 1681**; CC app. Henry Hester 4 Jul
- Berrington (Barrington), Uriah (Urian), 1677–1705**; CC app. Nathaniel de Lauder 29 Sep. 1677 f. 1 Dec 1684 [Bri has Vrian Barrington app. Nat. Delander]; his app. Timothy Bristow 1691; app. his s. Urian 1705 (CC); Bri also supplies 'Uriah Berrington CC 1684'
- Berrington, Urian, 1705**; CC s. of Urian; app. his father 2 Apr
- Berrisford, Edward, 1663**; CC app. Benj. Wolverton 6 Apr (Bri)
- Berrollas, Joseph Anthony, 1800–30**; Denmark st, St Giles-in-the-Fields 1808; Coppice Row, Clerkenwell 1810; 194 Strand 1817 (dir); 51 Wellington st, Goswell rd. Bri, 1832–8 (dir); 15 Spencer st 1840–51 (dir); ingenious watch maker, patented a repeater 1808, a warning watch 1810, alarm watch 1827, also pumping keyless work (Bri); & partner Augustus in Wellington 1832–3
- Berrow, John, 1675**; CC app. Jno Buckenhill 29 Jun
- Berrow, John, 1711**; CC app. Wm Holloway 6 Aug
- Berry, A., c. 1752**; London; watch (Bai)
- Berry, Edward, c. 1789**; London; watch (Bai)
- Berry, Francis, c. 1700**; Hitchin; lantern clocks (Bri)
- Berry, Frederick, 1838–75**; 5 Scotland Yard 1838 (dir); 2 Arcade, Hungerford mkt 1842 (Bri), 1840–7 (dir); 53 Parliament st 1849–58 (dir); 29 St Martin's la. 1861–4; 126 Jermyn st 1867 (dir); 2 Jermyn st 1871 (dir); 13c Jermyn st 1875; watch & clock maker; Mrs Jane M. Berry appears 29 St Martin's la. 1867–71 [these premises formerly John Barwise]; firm 2. 3 owners not unlikely
- Berry, George, 1846**; CC s. of Garret, Rosemary la., labourer; app. Thos Guise, Lr Well alley, St George's in East, lighterman 2 Mar
- Berry, Henry, 1714**; CC app. Benj. Goddard 9 Feb
- Berry, Jane M., 1867–71**; 29 St Martin's la.; watch maker (dir); see firm of Frederick Berry
- Berry, Jas, c. 1740**; Pontefract (Bri)
- Berry, John, 1674–1730**; CC app. Richard Pepys 7 Dec 1674 f. 2 Jul 1688; master 1723; Dial, St Clements la; long case clock, arch dial, brass figs holding trumpets on top of case (Merchant Taylors' hall); advert. lost plain gold watch case 1705 (Bri); striking watch movt n.d. (Guildhall mus.)
- Berry, John, 1684–92**; CC app. Jno Ebsworth 21 Aug 1684 f. 4 Apr 1692

- Berry, John, 1687–97**; CC app. Jno Benson 22 Dec 1687 f. 5 Apr 1697
- Berry, John, 1728**; CC f.; St Clement's la. (Bri)
- Berry, Jno, 1760**; Manchester (Bri)
- Berry, Richard Edward, 1864–75**; 17 Kings pl., Kings rd 1864–71; 377 Kings rd 1875 (dir); watch maker
- Berry, Robert, sr, 1743**; Hitchin, Herts.; clock maker; his s. Robt app. Wm Lambert (CC)
- Berry, Robert, 1743**; CC s. of Robert, Hitchin, Herts., clock maker; app. Wm Lambert 10 Oct
- Berry, Samuel, 1631**; CC app. Thos Howse, brown baker 1 Apr
- Berry, Samuel, 1698–1705**; CC app. Whitestone Littlemore 5 May 1698 f. 14 Jan 1705 (Bri)
- Berry, Samuel, 1749**; Duke st, St Margarets; watch maker (Westm. poll)
- Berry, Thomas, 1832–3**; 22 South st, New North rd; watch & clock maker (dir)
- Berry, William, 1752**; CC s. of Wm, late of Selworthy, Som., husbandman; app. Jno Benner 9 Mar t/o Alexander Watson, clock maker; long case clock n.d. (Bai)
- Berry, William, 1815**; London; watch (Bri)
- Berseau, c. 1775**; London; watch (Bai)
- Berthoud, Henry, 1794**; Thorney st, Bloomsbury; watch maker (dir)
- Berthoud, Abram Henry, 1778–1808**; Couvet; a leading clockmaker in the town (Clu)
- Berthoud, Ferdinand, b. 1727 d. 1807**; Paris; b. Switzerland, settled in Paris; eminent clock and watch maker and author (Bri) [examples in text, see index]
- Berthoud, Isaac, 1749–98**; Couvet, Fleurier and Paris; bro. of Ferdinand; watches and clocks (Clu)
- Berthoud, Jean Henri, 1742–92**; Paris; bro. of Ferdinand (Clu)
- Berthoud, Jonas Henri, 1756–1820**; Couvet; d. 1820; complex clocks (Clu)
- Berthoud, Louis, d. 1813**; Paris; nephew of Ferdinand; watch c. 1800 (Evan Roberts coll.) (Bri)
- Berthoud, Pierre Louis, b. 1754–d. 1813**; Paris; s. of Pierre; clock maker to the Observatoire and the Bureau des Longitudes; author, *Entretiens sur l'horlogerie*; watches, clocks and about 150 chronometers; he used cylindrical bal. springs in watches and conical in 1793; pedometer winding centre seconds watch (Ilbert coll.) (Clu)
- Berthoud Frères, 1813–**; Paris; horlogers de la marine; partnership of Louis and Charles Auguste, sons of Pierre Louis (Clu)
- Bertles (Birtles), Edward, 1777–96**; Liverpool; clockmakers (Clu)
- Berton, late 18th cent.–1825**; Paris; cartel clock (Min. de la Marine) (Clu)
- Bertram, William, d. 1732**; CC master (Bri); died when master (Clu)
- Bertrand, Claude Joseph, 1771**; Paris; jure (Clu)
- Bertrand, Josephe, 1769**; Paris; garde-visiteur (Bri)
- Bertrand, Joseph Charles (Claude) Paul, n.d.**; Paris (Clu)
- Bertrand, L., 1810**; Paris (Bri)
- Bertrand, Michand, 1515–47**; clock maker to Francis I of France (Bri)
- Bertrand, Pierre, 1603–20**; Lyons; from Geneva (Clu)
- Bertrand, Robert, 1790–4**; 2 Stewart st, Spitalfields (Bri); watch maker (dir)
- Bertrand, Thomas, 1798**; 12 Steward st, Spitalfields; watch maker (dir)
- Bertrand, William, 1858–75**; 41 Oakley st, Lambeth; clock maker (dir)
- Berwick, Abner, 1820**; Berwick, U.S.A. (Bri)
- Besck, Zackarias, 1697–1727**; Stockholm; d. 1727; bracket and long case clocks (Clu)
- Besnard, André, 1606–16**; Paris; master 1606; jure (Clu)
- Besse, Jeremy, 1840–2**; 4 Richmond bldgs, Soho sq. (Bri); watch maker (dir)
- Best, n.d.**; London; marine chronometer known (Guildhall records)
- Best, J., c. 1752**; London; watch (Bai)
- Best, Richard, 1830–45**; 3 Fountain ct, Strand (Bri) (dir); 15 Savoy ct 1845 (dir); watch maker
- Best, Robert, 1765–c. 1790**; 5 White Lion ct, Birchin la. 1784–c. 1790 (dir), 1765–88 (Bri); watch (V. & A.) (Bri)
- Best, Robert, 1782–1820**; CC f. 1782; foreman to J. & M. Brockbank, 6 Cowpers ct, chronometer makers, pre-1790; 4(5) White Lion ct, Birchin la. 1790–5 (Bri, dir); 4 Sweetings Alley 1798–9 (Bri, dir); 1 Windsor pl., St Paul's 1810–20 (Bri); attested Earnshaw's improvements 1804 (Bri)
- Best, Robert, 1796**; Fenchurch st; watch maker (dir); bankrupt (Guildhall records)
- Best, Robert, 1800**; Spread Eagle ct, Finch la.; watch maker (dir)
- Best, Robert, 1811**; Berkeley ct, Clerkenwell; watch maker (dir)
- Best, Robert, 1826–8**; 3 Bride la., Fleet st; watch maker (dir)
- Best, T., 1780**; Lewes, Sussex; trade card (BM) (Bri); at the Dial (Clu)
- Best, Thos, 1770–94**; 3 Red Lion st, Clerkenwell; made a large number of watches for the Dutch market; also maker of musical clocks and watches (Bri); dir has this address 1783–94; also Plum Tree st 1790–4; Guildhall records has bankrupt 1789
- Best, Thos, 1785**; Newcastle; watch (Bri)
- Bestwick, Henry, 1678–86**; CC s. of Katherine, widow of Richard Bestwick, clock maker, f. Cutlers; app. Samuel Davis 20 Jan 1678 t/o Thos Stead, clock maker, f. Clothworkers t/o his mother; f. 29 Sep 1686
- Bestwick, Katherine, 1672–8**; widow of Richard, clock maker, f. Cutlers; took app. Jas Dearmar, 1672; also her s. Henry t/o from Thos Stead t/o from Samuel Davis 1678 (CC)
- Bestwick, Richard, 1678**; clock maker; f. Cutlers; d. by 20 Jan 1678 when his widow Katherine app. her s. Henry t/o from Thos Stead, clock maker, f. Clothworkers t/o from Samuel Davis (CC)
- Bethell, George, c. 1757**; London; watch (Bai)
- Bethell, Jno, c. 1800**; Stowmarket; clock (Bri)
- Bethell, R., 1760**; London; watch (Bri)
- Bethell, Thomas, c. 1763**; London; watch (Bai)
- Bethell, William, 1763–70**; CC app. Wm Maddock, cit. and joyner 8 Jan 1763 f. 3 Sep 1770
- Bethnan, Robert, 1767–89**; Paris; master (Clu)
- Betjemann, Geo., & Sons, 1871–5**; 36, 38, 40 Pentonville rd; clock makers (dir)
- Beton, Jno, c. 1800**; London; watch (Dennison coll.) (Bri)
- Betson, J., 1797**; London; watch (Bri)
- Betson, Thomas, c. 1740–80**; London; watch (Chamb. coll.) (Clu)
- Betterton, H., c. 1773–80**; London; watch (Guildhall mus.)
- Betterton, c. 1780**; London; watch (Bri)
- Bettinson (Bettison), Solomon, 1776–92**; Newark (Bri)
- Bettle, James, 1858–75**; 195 Bishopsgate st Without 1858–67; 28 Liverpool st 1871–5; watch & clock maker (dir)
- Betts, Job, 1656–82**; CC 1656; his app. Samuel Betts t/o to him by Samuel Davis, 1675; CC–1682 (Clu)
- Betts, John, 1692**; gold watch and chain, stolen (advt)
- Betts, John, 1720**; London; watch case maker (Bai)
- Betts, Joseph, 1706**; CC (Clu)
- Betts, Samuel, c. 1631–c. 1675**; back of Exchange and Lombard st; an early member CC; attested Jas Lello's masterpiece, 1656; 30-hr bracket clock (Wetherby coll.); gold watch with gold case and chain, crystal out, lined pink satin, lost 1664 (advt); d. before 1675 (Bri)
- Betts, Samuel, 1675–1700**; CC app. Samuel Davis 7 Oct t/o Job Betts; f. 1682; calendar watch, revolving ring dials, figure of Time (Dover mus.); bracket clock, sq. dial, walnut case (Wetherfield coll., Guildhall mus.) (Bri)
- Bettwood, Jno, 1725**; Rywick; watch (Bri)
- Beurling, Peter Henric, b. 1763–d. 1806**; Stockholm; watch (Nord mus.), many wall clocks, bracket clock; large workshop contd by widow till 1830 (Clu)
- Bevan, c. 1680**; London; CC d. c. 1680 (Clu)
- Bevan, J., 1838**; 7 Richard st, Woolwich; watch & clock maker (dir, Osb.)
- Bevan, Thomas, early and mid-18th cent.**; London; known for long case clocks (Guildhall mus. records)
- Bevans, William, 1816**; U.S.A., Norristown (Clu)
- Bevass, Joseph, c. 1762**; London; watch (Bai)
- Bevens, William, 1811–13**; U.S.A., Philadelphia (Clu)
- Beveridge, George, 1799–1842**; Kettle (Clu)
- Beverley, James, 1684–c. 1700**; CC app. Robert Doore 17 Jun 1684; bracket clock, c. 1695; watch pendulum balance, c. 1700, inscr. 'Ja. Beverly, London' (Bri)
- Bevern, Charles, c. 1757**; London; watch (Bai)
- Bevington, J., 1814**; Bolton, Lancs. (Bri)
- Bew, William, 1731**; CC app. Wm Howes 3 May
- Bewley, Ernest, c. 1740**; London; long case clock (Clu)
- Bewley, George (Joseph), 1780**; CC; Whitecross st (Bri)
- Beyendorff, David, 1753**; CC s. of David, St Luke, Middx, tobaccoist; app. Richard Payne 10 Oct
- Beyendorff, George, 1751**; CC s. of David, St Luke, Middx, tobaccoist; app. Wm Martin 7 Oct



- Beyer, Hans, 1587;** Strasbourg (Clu)
- Beyer, John, 1760–9;** CC app. Thos Colley, cit. and goldsmith 6 Aug 1760 f. 1 May 1769
- Beysac, Antoine, 1653–67;** Rouen; master; introduced pendulum at Rouen; ayant l'art et le secret de faire les mouvemens des horloges a pendule et y ayant tres bien repussy a ceux de St Ouen et Bonnes-Nouvelles a Rouen; repaired clock of Notre Dame at Dijon (Clu)
- Bezant, A. W., 1840;** Hereford; watch (Bri)
- Bezar, Stephen, 1648;** bro. CC (Bri)
- Bezely, Thomas, 1708;** CC app. Thos Windmills 1 Jun
- Bezencenet, Abram Henri, b. 1774–d. 1861;** Boveresse, Switzerland; musical clocks and chronometers (Clu)
- Bezencenet, Jean Louis, 1758–76;** Boveresse, Switzerland; clockmaker (Clu)
- Bibberton, Thos, 1774;** Silver st (Bri)
- Bibby, John;** entry under Biblye
- Bibby, William, 1805–11;** 8 Wood st, Clerkenwell; watch maker (dir)
- Bibley (Bibby), John, 1790–4;** 14 Corporation Row, Clerkenwell; watch maker (Bri); 1790 dir
- Bick, John, c. 1764;** London; watch (Bai)
- Bickel, Franz Anton, c. 1783–1800;** Augsburg (Clu)
- Bickerlo, Poole &;** entry under Poole
- Bickerstaff, Peter, 1807–29;** Liverpool; watch (Clu)
- Bickerstaff, Wm, 1770;** Liverpool (Bri)
- Bickerton, Benjamin, 1795–1810;** 14 Jewin st (Bri)
- Bickerton, T. W., 1816–20;** 14 Jewin st (Bri)
- Bickle, Henry, 1875;** 33 Half Moon cres., Islington; watch maker (dir)
- Bickle, John, 1832–71;** (6) Half Moon cres., White Conduit Fields; watch & clock maker and watch finisher (dir)
- Bickle, Thomas, 1790–4;** 195 Ratcliff Highway; watch & clock maker (Bri); 1790 dir
- Bicklmann, Philipp, c. 1770;** Linz, Austria (Clu)
- Bicknell, Francis, 1653–65;** CC app. Nichas Paine 2 Nov. 1653 t/o Job Betts; f. 5 Jun. 1665
- Bicknell, Joseph & Co., 1807–13;** 119 New Bond st (Bri); Joseph Bicknell 1810–11; & Co. 1813 (dir)
- Bickton, George, 1775;** London; watch (Bri)
- Bidard, c. 1730;** watch known to Thiout (Bri)
- Bidault, c. 1628–93;** Paris; court clock makers, e.g. Claude 1628 lodged at the Louvre 1642, succ. by his s. Henri Auguste 1652; Augustin François 1693 (Bri)
- Biddell, Joseph, 1802–4;** 21 Paradise st, Finsbury sq.; clock & watch maker (dir)
- Biddle, John, 1762;** CC s. of Jas. Whitechapel, wheelwright, app. Geo. Griffin 8 Feb. 1762
- Biddle, Joseph;** details under Beddell
- Biddle, Owen, b. 1737;** U.S.A., Pa. (Clu)
- Biderman, Jean Marc André, c. 1770–91;** Geneva (Clu)
- Bidet, Charles, 1840;** 19 King st, Compton st, Clerkenwell; watch & clock maker (dir)
- Bidlake, Jas, 1765–97;** 31 Minorities; watch maker (1765–94; Bri; 1767–97 dir); his s. Jas app. Robt Poole 1772 f. 1779 (CC); his app. Thos s. of Thos 1792 f. 1809 (CC)
- Bidlake, James, 1772–9;** CC s. of Jas. Minorities, watch maker; app. Robert Poole, Aldersgate st 20 May 1772; f. 26 Jul. 1779
- Bidlake, James, 1798–1809;** 16 Sun st, Bishopsgate Without (Bri, dir); his app. Jas s. of Jno Wills 1800, and Jas Hodgson 1801 f. 1809 (CC)
- Bidlake, James, 1800;** CC s. of John Wills, St George, Ratcliff, brewer; app. Jas Bidlake, St Botolph, Bishopsgate, watch maker 1 Mar 1800
- Bidlake, James Hodgson, 1801–45;** CC s. of William, Homerton, gent.; app. Jas Bidlake, Sun st, Bishopsgate 11 Jun. 1801; f. 4 Sep. 1809; with Jas of Chiswell st 1823–33 (dir); alone 8 Chiswell st 1835–42; 8 North pl., Kingsland rd 1845 (dir)
- Bidlake, James, 1810–22;** 48 Chiswell st (dir; 1816–20 Bri); his app. Wm Burch 1815 f. 1840 (CC); firm succ. by Jas of same place concurrent with Jas & Jas Hodgson
- Bidlake, James, c. 1816;** CC livery (Bri); not clear to which Jas this refers
- Bidlake, James, & Son (& Co.), 1820–45;** 48 Chiswell st, Finsbury (Bri); his app. his s. Wm Seth 1834 (CC); firm succ. Jas of same place 1810–22 and concurrent with Jas & Jas Hodgson
- Bidlake, Thos, c. 1792;** Minorities; watch maker; his s. Thos app. Jas of same place 1792 f. 1809 (CC)
- Bidlake, Thomas, 1792–1809;** CC s. of Thos, Minorities, watch maker; app. Jas Bidlake of same place 21 Feb 1792; f. 4 Sep. 1809
- Bidlake, Thomas, 1804–18;** 16 Sun st, Bishopsgate st; CC livery 1818 (Bri)
- Bidlake, William Seth, 1834–53;** CC s. of Jas Hodgson, Chiswell st, Finsbury sq., watch maker; app. his father 5 May 1834; 43 Threadneedle st 1845–7; 39 Threadneedle st 1849–53; clock & watch maker and jeweller (dir)
- Bidles, Thomas, c. 1760;** London; bracket clock maker (Bri)
- Bidley, Wm;** entry under Bindley
- Biefeld, Chas, 1780;** London; watch (Bri)
- Biegel, Henry W., 1813;** U.S.A., Philadelphia (Clu)
- Bieler, c. 1790;** Bienne; calendar watch (Bri)
- Bierfelder, Erasmus, 1756–70;** Steppach (Clu)
- Biesta, Jean, 1759–89;** Paris; master (Clu)
- Bigaud, c. 1750;** Paris (Bri)
- Bigg, Benjamin, 1678;** CC app. Samuel Davis 3 Feb. 1678 t/o Robert Cook, math. inst. maker
- Biggen, William, 1799–1811;** (12) Westminster Bridge rd; watch & clock maker (dir)
- Bigger, Gilbert, 1783–1807;** Dublin 1783; U.S.A., Baltimore, partner with Clarke 1784 then alone –1807 (Clu)
- Bigger, William, 1802;** U.S.A., Baltimore (Clu)
- Bigger & Clarke, 1784;** U.S.A., Baltimore; late Dublin; clocks & watches (Clu)
- Biggon, William, 1790–4;** 25 Kings st, Tower Hill; watch maker (dir)
- Biggs, Edmond, 1695;** CC app. John Bellinger 12 Dec. 1695
- Biggs, John, 1714;** CC app. Henry Herbert 7 Feb. 1714
- Biggs, Richard, 1776–c. 1800;** CC (Clu); London, insolvent 1776; Salisbury & Romsey (n.d.); London c. 1800 (Clu)
- Biggs, Roger, 1800;** 5 Crescent, Jewin st (Bri)
- Biggs, William, 1771;** CC s. of Charles, St Bride, gent., app. Anthony Marsh, St Helen 7 Oct. 1771
- Biggnall, Charles, 1818;** CC s. of Charles. 36 Half Moon st, Bishopsgate st, corn chandler; app. Geo. Jas Muckarsie, 14 Gt Queen st, Lincoln's Inn Fields, clock and watch maker 7 Sep. 1818
- Biguel, Richard, 1717;** CC app. Tudor Smith 2 Dec. 1717 t/o Wm Achurch
- Bignell, Thomas, 1769;** CC s. of Thos, St George, Southwark, cabinet maker; app. Wm Morrirt, King st, Seven Dials 1 Aug. 1769
- Bigrave, John, 1826–45;** 24 Shouldham st 1826–33; 12 Bridge st, Homerton 1845; watch & clock maker (dir)
- Bigot, 1777;** Rouen; jure (Clu)
- Bilbee; c. 1710;** London; long case clock 30 hr one hand (Bri)
- Bilbie, 17th & 18th cent.;** Somerset; well known family of clock makers, e.g. Thos c. 1660 known for a lantern clock, front fret royal arms, side frets dolphins; Edward of Chewstoke c. 1700, long case clock; Thos of Chewstoke, later long case clock; Wm of Chewstoke, 8 day long case clock; Jno of Oxbridge d. 1767 aged 33 yrs, gravestone epigraph (all from Bri)
- Bilcliff (Bycliff), Jno, 1617;** York; freeman (Bri)
- Bilcliff (Bycliff), Jno, 1639;** York; freeman (Bri)
- Bilcliff (Bycliff), Robert, 1627;** York; freeman (Bri)
- Bilcliff (Bycliff), Robert, 1653;** York; freeman (Bri)
- Bilger, Matthias, 1790–4;** 4 New st, Covent Garden; watch spring maker (Bri, dir)
- Bille (Billie), John, 1687–c. 1700;** CC seized watches and movts 1687 (Bri); Frenchman refugee; he promised to become CC member 7 Feb. 1687; CC bro. 4 Jul. 1687; CC seized watches 1699 (for arrears of quarterages); St Martin le Grand 1699; movt engraved Tudor rose at dial centre c. 1690–1700 (Guildhall MSS & records)
- Biller, Frank, 1871;** 13 Montevideo pl. Kentish Town; watch maker (dir)
- Billeter, Fredk Arnold, 1875;** 18 Spencer st; watch maker (dir)
- Billiet, Victor, 1851–75;** 6 St Anns la., St Martin le Grand 1851; 28 King st, Cheapside 1858–61; 2a Perceval st, Clerkenwell 1864; 9 Wardour st 1867–71; 7 Carlisle st 1875; watch maker (dir)
- Billing, H. C., 1835;** Cheapside (Bri)
- Billinge, William, 1796–1824;** Liverpool (Clu)
- Billingham, Jno, 1637;** CC (Bri)
- Billingham, Robert;** entry under Billington
- Billinghurst, Anthony, 1672/3;** CC app. Lyonel Wythe 1 July 1672 or 12 Jan 1673 t/o Helkiah Bedford
- Billinghurst, Henry, 1749–76;** CC s. of Jas. Kilverden (Kelvedon), Essex, schoolmaster; app. Richard Payne the elder 4 Sep 1749; f. 4 Jul. 1757; livery 1766; his app. Benj. Eamonsen 1770; 67 Aldersgate st 1760–71 (Bri) 1767–76 (dir)
- Billinghurst, William, 1668;** CC app. Thos Fenn 17 Nov 1668



- Billingham, William, 1694**; CC app. Thos Wheeler 28 Apr 1694 t/o Samuel Watson
- Billings, Jno, 1775**; Bishopsgate (Bri)
- Billington, 1760**; Harborough (Bri)
- Billington, Joseph, 1670**; Chester; clockmaker (Clu)
- Billington (Billingham), Robert, 1735–59**; CC app. Thos Cliverdon 5 May 1735; f. 17 Jan 1742; CC–1759 (Clu)
- Billon, Charles, 1802–19**; U.S.A., Philadelphia (Clu)
- Billon & Co., 1797**; U.S.A., Philadelphia (Bri)
- Billopp (Billop), William, 1681–8**; CC app. Henry Merryman 6 Jun 1681; f. 29 Sep 1688
- Billow, Charles, & Co., 1796**; U.S.A., Boston (Clu)
- Bilsborrow, William, c. 1690–1700**; long case clock (Osborne)
- Bilsburrow, W., c. 1730**; 8 day long case clock north country style (Osborne)
- Bilson, William, 1783**; CC s. of John, Long Alley, victualler; app. John Wills, St John's la. 3 Nov 1783
- Bindley, John, 1674**; CC app. Lyonel Wythe 3 Sep 1674 t/o Richard Prince; Bri has app. of Richd Pierce
- Bindley, Joseph, 1875**; 20 Rahere st; watch maker (dir)
- Bindley (Bidley), William, 1832–71**; 24 Rahere st, Clerkenwell (Bri); watch & clock maker; lever watches (dir)
- Binet, Abraham Gedeon, b. 1725–d. 1800**; Geneva; invented a wheel-cutting machine (Clu)
- Binetruy, Charles, 1807–25**; Paris (Clu)
- Bing, Dan, 1775**; Ramsgate, Kent (Bri)
- Bing, J. J., 1799**; 24 Mansell st; watch materials (dir)
- Bing, John, d. 1790**; CC; Ramsgate (Clu)
- Bing, Thomas, c. 1761–85**; London; Dutch type watch (Glasgow Art Gall.) (Clu)
- Bingham, Francis, 1832–61**; 8 Powell st 1832–42; 81 Murray st 1853–61; watch movt maker (dir)
- Bingham, Henry, 1842**; 27 Bucklersbury; watch maker (dir)
- Bingham, Thos, 1769–81**; 3 Middle Row, Holborn; watch chain maker (Bri)
- Bingham, Wm, 1842**; 27 Bucklersbury (Bri)
- Bingham & Bricerly, 1778–99**; U.S.A., Philadelphia (Bri)
- Bingley, Giles, 1692**; CC app. Edwd Eyston 14 Jun 1692
- Bingley, John, c. 1696**; watch maker; advertised for 1 Jun (London Gazette) (Bri)
- Bingly, Thomas, 1799–1808**; 55 Banner sq., Bunhill Row; watch maker (dir)
- Bings, Edward, c. 1706**; watch maker; gold pendulum watch and chain made by him stolen (advert)
- Binks, c. 1820**; watch (Guildhall mus.)
- Binks, Thos, 1740**; Birmingham (Bri)
- Binley, J. W., 1790**; Ironmonger Row, Old st (Bri)
- Binley, James, 1805–8**; 4 John's Row; watch finisher (dir)
- Binns, 1720**; Halifax; clock (Bri)
- Binns, George, 1826–38**; 14 Maiden la., Covent Garden 1826–8; 137 Strand 1832–6 (dir) 1832–8 (Bri)
- Binnie (Binnie), Daniel, 1747–79**; Edinburgh; app. 1747; succ. his u. Andrew Dickie of same place 1765; –1779 (Clu)
- Binny (Binnie) & Gordon, 1774**; Edinburgh (Clu)
- Bion, Nicholas, b. 1652–d. 1733**; Paris; famous math. inst. maker; published book on instruments 1725 (Clu)
- Birch, George, the younger, 1897–1901**; CC s. of Geo., 105 Downs rd, Clapton, Hackney, surgeon; app. Wm Barnsdale, 18 Brunswick pl., City rd 5 Jul 1897; f. 7 Oct 1901
- Birch, John, 1782**; CC s. of Richard, Princes st, gold and silver weaver; app. Robert Poole, Aldersgate st 8 Apr 1782 t/o Wm Morland, clothworker
- Birch, John, 1805–8**; Chapel st, Islington; clock & watch maker (dir)
- Birch, Richard, 1776–87**; Birmingham, Bread st (Bri)
- Birch, T. W., 1840**; Camden st, Low rd, Islington; clock & watch maker (dir)
- Birch, Thomas, 1649–58 & later**; CC app. Nichas Coxeter 1 Feb 1649 t/o Thos Mills; f. 5 Apr 1658; Thos Mills was a maker of lantern clocks and Bri ascribes a lantern clock (n.d.) inscr. 'Thomas Birch in the longe walke Neere Christ Church Londini fecit' to this Thos Birch
- Birch, Thomas, 1675–82**; CC app. Samuel Clyatt 2 Aug 1675; f. 15 Jan 1682
- Birch, Thomas, 1695**; Holy Trinity Precinct, Queenhithe Ward; watch maker (Poll Tax)
- Birch, William, c. 1840–d. 1903**; 173 Fenchurch st; succ. to Wm Turner same place c. 1840; d. 1903 aged 88 yrs (Bri); dir has 1841–75
- Birchall, George, c. 1793–1820**; Warrington; watch (Clu)
- Birchall, George, 1860–8**; CC s. of Jas, Wellington st, St Luke, watch manfr; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 8 Oct 1860; f. 12 Oct 1868
- Birchall, M., 1790**; Derby (Bri)
- Birchall, Peter, c. 1840–d. 1885**; with partner Henry Appleton succ. firm of R. Molyneux & Sons, 30 Southampton Row, Russell sq. 1840+; well known chronometer maker; after Appleton's death sold this business to Wm Cribb; retired to Islington, d. 1885; aged 85 yrs (Bri); dir has a clock & watch maker same name 2 Amwell terr., Pentonville 1856–61; 65 Gt Percy st 1864
- Birchall, Wm, 1799–1808**; 11 Kirby st, Hatton Garden (dir); watch maker
- Birchall, Wm, 1811**; 12 Peartree st; watch maker (dir)
- Birchall, Wm, 1811–45**; 5 St James's pl., Clerkenwell 1811–21 (dir), 5 St James's Walk 1816 (Bri); 8 Wellington st, Goswell st 1822–45 (dir), 5 Wellington st 1834–42 (Bri); watch maker
- Birchall & Son, 1770**; Warrington (Bri)
- Bird, Edward, 1710**; Exchange Alley; good class early-18th cent. long case clock (Bri & Osb.)
- Bird, Edward, c. 1810**; Bristol (Bri)
- Bird, George or John, 1832–42**; 11 St John's sq.; watch & clock makers (dir); Bri records John same place 1840–2
- Bird, Jacob, 1783**; 7 Cornhill (Bri)
- Bird, John, 1765**; one of examiners of Harrison's timekeeper (Bri)
- Bird, John, c. 1800**; CC (Clu); Amersham, Bucks; late London (Clu)
- Bird, & Son, 1822–5**; 19 Bartletts bldgs, Holborn (Bri)
- Bird, John, 1840–2**; 11 St John's sq. (Bri)
- Bird, Luke, 1675–83**; CC app. Jeremiah Johnson 29 Sep 1675 t/o Jas Delaunders; f. 29 Sep 1683
- Bird, Luke, 1750**; CC (Clu)
- Bird, Michael, 1648–c. 1682**; CC app. Thos Taylor 11 Oct 1648 t/o Edwd Gilpin; CC bro. 1682 (Bri); bracket clock inscr. Michael Bird, London (Bri)
- Bird, Michael, c. 1650**; 30 hr clock, one hand, inscr. Michael Bird, Oxon (Bri)
- Bird, Michael, 1682–1713**; CC s. of Michael; CC bro. 1682; –1713 (Clu)
- Bird, Nathaniel, c. 1693**; CC (Bri); Bai reports a long case clock by him
- Bird, Richard, 1790–4**; Bartletts bldgs, Holborn 1790 (dir), 1794 (Bri); watch bed & chain maker
- Bird, Robert, c. 1740**; Yeldman (Bri)
- Bird, Samuel, 1740**; CC s. of Samuel, clothworker; app. John Hill 7 Jul 1740
- Bird, Samuel Joseph, 1813**; CC app. Jasper Swindells, Salmon and Ball ct, Bunhill Row, Goldsmiths Co., case maker (n.d.); f. 7 Jun 1813; Little Compton st; watch case maker (Bri)
- Bird, Samuel Joseph, 1822**; CC s. of Samuel, 3 Little Compton st, bedscrew and bedstead-rail maker; app. his father 8 Jul 1822
- Bird, Thomas, 1721**; CC app. David Le Sturgeon 3 Apr 1721
- Bird, Thos, 1753**; London; watch (Bri)
- Bird, Thos, 1816**; 10 Salisbury st, Strand (Bri)
- Bird, William, 1667**; CC app. Lionel Wythe 20 Jan 1667 t/o Henry Crumpe
- Bird, William, 1696**; CC app. Richard Bryan 11 Jan. 1696
- Bird, William, 1726–49**; CC (?) s. of Luke; app. Devereux Bowley 4 Apr 1726; (?) f. 6 Nov 1749
- Bird, Wm, 1760**; London; watch (Bri)
- Bird, William, 1785**; CC (Clu); London; watch (Clu)
- Bird, William John, 1824**; CC s. of Samuel Joseph, 3 Little Compton st, bedscrew maker; app. his father 3 Nov. 1824
- Bird, Branston &, 1775**; 30 Cheapside (Bri); Bri also gives 30 Cornhill same firm
- Birdwhistle (Birdwhistell), Francis, 1675–87**; CC app. Edwd Jackson 22 Dec 1675; f. 29 Sep 1687
- Birdwhistle, Isaac, 1682–1705**; CC app. Thos Jenkins 17 May 1682; f. 1 Aug. 1692; plain pair case gold watch, small swivel bow inner case, larger bow outer high movt, rich gold dial, wrought sq. pillars, finely engr. & pierced balance cock, excellent work throughout (Bri)
- Birdwhistle (Birdwhissle), John, 1711–18**; CC app. Lewis Derimo (De Roumeaux) 2 Jul 1711; f. 6 Oct 1718
- Birdwhistle (Birdwhissel), Thomas, 1693**; CC bro. of Francis; app. his bro. (n.d.); CC bro. 3 Jul 1693
- Birge, John, 1830–7**; Bristol (Bri)
- Birge, Mallory, & Co., 1830**; U.S.A., Bristol, Conn. (Bri)
- Birge, Peck & Co., 1830**; (Bri)
- Birkhead, Charles, 1754**; CC s. of Wilson, Gold and Silver Wire Drawer (Co.); app. Thos Piper 1 Apr 1754

- Birkhead, John, 1722**; CC app. Joseph South 2 Jul 1722
- Birkhead, Nicholas, c. 1693**; White Hart, Knightsbridge (Bri); removed from King's Head, Holborn (advert)
- Birkhead, Peter, 1796**; CC s. of Worthley, St Leonard, Shoreditch, watch maker; app. John Barclay 10 Oct 1796
- Birkle Bros & Co., 1853–75**; David B. & bro. of Stepany (Osb.); 28 Langley pl., Commercial rd E. 1853–71; 103 Commercial rd E. 1875 (dir); watch makers
- Birley, J., c. 1638 or c. 1700**; Sheffield (Clu); Bri reports curious watch, one hand, 1638 on metal dial in place of name, probably made 60/70 yrs after that date
- Birney, Jno, 1785**; Templepatrick (Bri)
- Birney (Birnie), Laurence, 1774**; U.S.A., Philadelphia; formerly Templepatrick & Dublin; app. his father (Clu)
- Birney (Birnie), William, c. 1750–67**; Templepatrick & Dublin (Clu)
- Birt, Nathaniel, c. 1710**; London; long case clock, sq. dial (Bri)
- Birbee, J., 1798–1825**; U.S.A., Brunswick (Bri)
- Bisham, Samuel, 1797–9**; 5 Rosamon Row 1799; watch & clock finisher (dir); formerly bankrupt 1797 (Guildhall records)
- Bishop, George, 1799**; 39 Ironmonger Row; watch finisher (dir)
- Bishop, James Griffin, 1811–36**; 97 Fetter la. 1816–24 (Bri), 1811–22 (dir); 102 Fetter la. 1823–36 (dir); watch & clock maker
- Bishop, John, 1700**; CC app. Lewis Holland 1 Jul 1700
- Bishop, John, 1720**; CC app. Edwd Archer 4 Apr 1720
- Bishop, John, 1747**; CC s. of John, Cirencester, Glos., woolstapler; app. Jas Chater 7 Sep 1747
- Bishop, John, c. 1748**; Deptford; insolvent (Osb.)
- Bishop, Leman, 1871–5**; 23 Liverpool rd; watch maker (dir)
- Bishop, Robert, 1809**; CC s. of Samuel, Greenwich, victualler; app. Benjamin Butcher, Long la., Bermondsey, fish salesman 1 May 1809
- Bishop, Samuel, c. 1730**; London; watch (Clu)
- Bishop, Samuel, 1769–94**; CC hon. f. 1781; Portland st (Bri)
- Bishop, Samuel, 1784**; 53 Gt Poultney st; watch maker (dir)
- Bishop, Samuel, 1790–1813**; 83 Gt Portland st; watch maker (dir)
- Bishop, Samuel, 1851**; 1½ Saville pl., Lambeth; watch maker (dir)
- Bishop, Thos, 1774**; Wych st (Bri)
- Bishop, Thomas, 1808–18**; CC s. of Samuel, Greenwich, victualler; app. Benjamin Butcher, Long la., Bermondsey, fish salesman 10 Oct 1808; f. 2 Sep 1816; livery 1818
- Bishop, Thos, 1810**; watch, date on movt (Bri)
- Bishop, William, 1830**; 70 New Bond st (Bri)
- Bishop & Bradley, 1825–30**; U.S.A., Plymouth (Clu)
- Bishopp, Edwin James, 1861–71**; 53 Moorgate st; watch maker (dir)
- Bishopp, James, 1875**; 20 Bunhill row; watch maker (dir)
- Bisot, Jacques, 1681**; Paris; clock maker to duchesse d'Orleans (Bri)
- Bispham, S., 1790–7**; 12 Braynes Row, Spa Fields 1790–4 (dir); bankrupt 1797 (Guildhall records); watch wheel finisher
- Bispham, Tetlow, 1805–8**; 18 Gee st, Goswell st; watch wheel cutter (dir)
- Biss, E. H., 1850**; Bath (Bri)
- Bisse (Byss), Edward, c. 1620–32**; English alarm clock, gilt metal case, sgd Edward Bisse fecit c. 1620, the dial with projecting pins for feeling the time at night (V. & A.) (Bri); curious watch c. 1620 (BM); CC prohibited his work 1632 but he then joined the Co. (all Bri)
- Bisset (Bisset), Jas, 1815–20**; CC f. 1815; 12 Sweetings Alley, Royal Exchange (Bri) (1816–19 dir); watch & clock and chronometer maker; formerly Jno Gibson's business (Bri)
- Bittleston, John, 1765–94**; CC hon. f. 1781; 207 High Holborn; Bri reports example of his work, a curious astronomical watch, elaborate enamel dials front and back, both showing the hr and min.; 2 centre seconds, one side long hand, other side small rotating enamel dial with day of the month; and with day of the week, month, moon's age, tide and a regulator; case pinchbeck with fine old paste imitation diamonds & rubies border both sides (all Bri)
- Bitner, William, 1838–49**; 26 Dean st, Soho 1838–42 (dir), 1840–2 (Bri); 30 Dean st 1845–7; 4 Frith st 1849; watch & clock maker (dir)
- Biven, Edward, 1853–8**; 64 King William st 1853; 5 Crooked la. 1856–8; watch maker (dir)
- Bixler, Christian, c. 1750**; U.S.A., Easton, Pennsylvania; clock (Bri)
- Bixler, Christian, 1785–1830**; U.S.A., Easton, Penn.; a famous 8 day clock manfr. (Bri)
- Björkdahl, Jon. Dan., b. 1764–d. 1810**; Västerås (Clu)
- Bjurman, Adolph Fredric (Frederic), b. 1743–d. 1812**; Norrköping; wall, bracket, travelling clocks; 2 watches (Clu)
- Bjurqvist, Hans, b. 1750–d. 1810**; Göteborg (Clu)
- Black, J., 1838**; 42 Upper Berkeley st, Portman sq.; clock & watch maker (dir)
- Black, James Henry, 1802**; CC s. of Jas, Whitecross st, baker; app. Thos Moulton, Orchard st, St Luke 9 Jun 1802
- Black, W. C., pre-1887–d. 1914**; b. in Scotland; student B.H.I.; settled in Buenos Aires 1887; d. 1914 (Bri)
- Black, William, 1805–8**; 4 Queens Head Alley, Wapping; watch maker (dir)
- Blackbeard, Henry, 1843**; CC s. of Jno Wm, Poole st, New North rd, Hoxton, silversmith; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 6 Mar 1843
- Blackborow, Jas, 1701–46**; CC app. David Lestourgeon 7 Jul 1701; f. 4 Feb 1711; CC livery; d. 1746 when warden (Bri)
- Blackbourn, Samuel, c. 1780**; London; watch (Bri)
- Blackbourne, Robert, 1720**; CC app. Jno Glover (n.d.); f. 7 Nov 1720
- Blackbourne, William, c. 1730–1**; Paternoster Row 1730 (Bri); CC blacksmith, his app. same name to from Peter Wise 1731
- Blackbourne, William, 1731–9**; CC Peter Wise 7 Jun 1731; to Wm Blackbourne, blacksmith; f. 14 Jan 1739
- Blackburn, John, 20 Aldersgate st 1789–99**; watch spring maker (Bri); 81 Aldersgate st 1789–91 (dir); watch same name 1790 (Bri)
- Blackburn, Robert, 1796**; CC s. of Robt, St James, Clerkenwell, ironplate worker; app. Thos Miles, St James's Walk 7 Mar 1796
- Blackburn, Robert, 1817**; Lancaster; freeman (Bri)
- Blackburn, Thomas, c. 1770–1812**; CC 1799; livery 1812; Little Britain (Clu); 2 of same name not unlikely
- Blackburn, William, 1761–75**; CC app. Wm Drake, Joyner (Co.) 1 Dec 1761; f. 5 Dec 1768; CC-1775 (Clu); Shoe la. (Clu)
- Blackburn, William, 1786**; CC livery 1786 (Bri)
- Blackburn, William, 1789–99**; 81 Aldersgate st; watch spring maker (dir); bankrupt 1789, 1799 (Guildhall records)
- Blackburn, William, 1805–15**; 96 Aldersgate st; watch spring maker (dir)
- Blackburn, William, 1807–16**; CC s. of Thos, Pelican ct, Little Britain, corn factor; app. his father 6 Apr 1807; f. 2 Sep 1816
- Blacketer, Peter, 1786**; CC app. Henry Bucklee, Blacksmith (Co.) (n.d.); f. 9 Jan 1786
- Blackett, John, 1809–23**; CC livery (Clu)
- Blackford, John, 1770**; CC s. of Richd, Shoreditch; app. Thos Nash, Jewin st 8 Oct 1770
- Blackhall, J., 1800**; London; watch (Bri)
- Blackie, George, b. c. 1811–d. 1885**; b. in Scotland, removed to Clerkenwell; afterwards took Wilson & Gandar's shop 43 1 Strand; d. 1885 aged 74 yrs (all Bri); duplex escapement maker & manfr (Bri); dir has same name, various addresses in Clerkenwell (see separate entries); Wilson & Gandar's shop changed hands c. 1865
- Blackie, George, c. 1820**; Musselburgh; long case dead-beat clock; musical barrel playing on 14 bells added (Norman-Shaw coll.) (Bri)
- Blackie, George, 1849**; 20 Myddelton st; watch maker (dir)
- Blackie, George, 1853**; 11 President st West, King sq.; watch maker (dir)
- Blackie, George, 1856–71**; 44 Amwell st, Pentonville; watch maker (dir)
- Blackie, George, 1871–5**; 392 Strand; watch maker (dir)
- Blackie, George, 1884**; CC f. and livery
- Blackmore, John, 1688**; CC app. Nicasius Russell 5 Jul 1688 to Benj. Bell
- Blackmore, John Lane, 1864–75**; 9 Shaftesbury terr., Vauxhall Bridge rd 1864; 14 Wilton rd, Pimlico 1867–75; watch maker (dir)
- Blackmore, Thomas, 1755**; CC s. of Nicolas, Hampstead, gardener; app. Hugh Anderson 13 Nov 1755
- Blacknell, Peter, c. 1705**; London; bracket clock (Bri)
- Blackshaw, John, 1740**; CC s. of Jno, St Margaret, Westminster, gardener; app. Wm Fell 7 Jul 1740
- Blacksmith, Robert, 1831**; London; watch (Bri)
- Blackwell, J., 1820**; 43 Plumber st, City rd (Bri)
- Blackwell, John, 1720**; CC app. Jno Pyke 5 Aug 1720
- Blackwell, Thos, 1654**; CC (Bri)
- Blackwell, William Ide, CC app. Wm Geo. Bristow f. Goldsmiths (n.d.); f. 7 Dec 1835**
- Blain, Jacques François, c. 1770–91**; Geneva (Clu)
- Blainville, c. 1795**; Rouen; calendar watch (Bri)
- Blake, Chas, 1813**; 14 Bishopsgate Within (Bri)



- Blake, James, 1794**; CC s. of Jas, St Leonard, Shoreditch, herald painter; app. Joseph Wyer, Cherry Tree ct, Aldersgate st 2 Jun 1794
- Blake, John, 1767–84**; Croydon (Clu)
- Blake, Jonas, 1702**; CC app. Jno Rayner 17 Dec 1702
- Blake, Jonathan, 1784**; Fulham; watch (Bri)
- Blake, T., 1840**; 31 Percival st, Clerkenwell; watch & clock maker (dir)
- Blake, Thomas, 1853–8**; 3 Colt la., Bethnal Green; watch case maker (dir)
- Blake, William, 1789–1808**; 28 White Cross st 1789–90 (Bri); 1790–1808 (dir); watch case maker
- Blake, William, 1805–1**; 87 Goswell st; watch case maker (dir)
- Blakeborough, Henry, 1818**; Burnley (Bri)
- Blakeborough, Richard, 1838**; Ripon (Bri)
- Blakeway, Charles, 1774–95**; Albrighton; clocks & watches and materials; 'wheels cut for clock makers at 6d per set and dial plates engraved at 2s 6d each' (Clu)
- Blakey, William, 1703**; CC app. Samuel Vernon 4 Aug 1701
- Blakey, William, c. 1780**; author, account of spring making, pub. in Amsterdam (Clu)
- Blanc (Le Blanc), 1810–13**; Paris, rue des Vieux Augustins (Clu)
- Blanc (Le Blanc), Jean, c. 1745–70**; Geneva; watch (Clu)
- Blanc (Le Blanc), Lewis, 1810**; U.S.A., Philadelphia; watch (Clu)
- Blanc (Le Blanc) Fils, 1807–25**; Paris, Palais Royal (Clu)
- Blanchard, Abraham, 1730**; London; watch (Bri)
- Blanchard, Charles, c. 1750–60**; Bartlett's Bldgs; long case clock c. 1750; bracket clock, quarter chime, strike-silent, sq. black case, bronze, handle on top c. 1760 (Bri)
- Blanchard, Robt, 1675**; within Temple Bar (Bri)
- Blanchard, Wm, 1822**; Hull (Bri)
- Blancher, James, c. 1774–91**; Attleborough; watch; long case clock (Clu)
- Blancheton, Jean, 1607–c. 1629–36**; Lyons; d. betw. 1629 and 1636; octagonal silver watch (Reichenberg mus.) (Clu)
- Bland, c. 1770–95**; Howden, Yorks.; watch (Clu)
- Bland, George, 1845–51**; Church st, Hackney; watch maker (dir)
- Bland, Jas, 1816–23**; 33 Norton Folgate (Bri)
- Bland, John, 1714**; CC app. Jno Willoughby, jr 3 Aug 1714 t/o Jenkin Davis, Goldsmith (Co.)
- Blandford (Blandford), Geo., 1835–64**; 28 Phoenix st, Somerstown; clock & watch maker (dir)
- Blandford, Hy. W., 1794**; London; watch (Bri)
- Blandy, James, 1758**; London; watch (Horstmann coll.)
- Blandy, William, 1803**; CC s. of Chas, Dewlish, Dorset, farmer; app. Thos Savage to Oct 1803
- Blandford (Blandford), Geo. (Thos)**; CC s. of Jasper, Oakingham (Wokingham), Berks., victualler; app. Richd Wynn 20 Mar 1783; f. 4 Mar 1793 [appar. v. bro. of Thos of same place; MS. doubtful]
- Blandford (Blandford), Thomas**, CC s. of Jasper, Oakingham (Wokingham), victualler; app. Richd Wynn, Noble st 9 Jan 1776; f. 4 Mar 1793 [appar. e. bro. of Geo. (Thos) of same place]
- Blandford, William, b. 1838–d. 1920**; b. in London; emigr. to U.S.A. 1879; died there; maker of a wonderful astronomical clock (pub. lib., Aurora, Illinois) (Bri)
- Blatter, Pierre, 1779–1803**; Chaux-de-Fonds; clock (Clu)
- Blaundel, J., early 18th cent.**; Greenwich; long case clock (Bai)
- Blay, William, 1825**; 6 Princes st, Leicester sq. (Bri)
- Blaylock, Jno, 1830–42**; Carlisle (Bri)
- Blaze, John, 1714**; CC app. Samuel Clyatt, sr 6 Sep 1714
- Blecke (Bleche, Blick), Franz Henrik, 1740**; Copenhagen; master (Clu)
- Blecke (Bleche, Blick), Johan Heinrich, 1709–28**; Copenhagen; comp. 1709; master 1712–28; from Westphalia; turret clock (Clu)
- Bleeke, Joseph, 1695**; CC app. Jno Smith 22 Jul 1695 t/o Jno Allaway
- Blessing, Martin, b. 1774–d. 1847**; Moscow 1809; Furtwangen 1814; famous musical clock (Clu)
- Bligh, John, 1783**; London; pair-case watch (Guildhall mus.)
- Bligh, Thomas, 1802–22**; 40 Sutton st; watch maker (dir)
- Bligh, Thomas, 1820**; 37 Gt Sutton st; watch case maker (Bri)
- Blin, Julien, 1775–89**; Paris; master (Clu)
- Blinco, Richard, 1716**; CC app. Richd Vick 4 Mar 1716
- Blinker, Thos, c. 1745–70**; London (Bri); long case clock c. 1770 (illus. Cec. & Web.)
- Blinkhorne, Thomas, 1729**; CC app. Joseph Scafe 4 Aug 1729
- Blinko, John, 1811–19**; CC s. of Jno, Wooburn, Bucks., farmer; app. Benj. Butcher, Long la., Bermondsey, fish salesman 7 Oct. 1811; f. 1 Mar 1819
- Blinko, William, 1814**; CC s. of Jno, Wooburn, Bucks., farmer; app. Benj. Butcher, Long la., fish factor 5 Sep 1814
- Bliss (Blisse), Ambrose, 1653–61**; CC 1653; sgd a petition 1656 (Bri); CC–1661
- Blissett, Isaac, 1822–4**; (69) 70 Leadenhall st; watch & clock maker (Bri, dir);
- Blissett, James, 1770**; CC s. of Thos, Bishopsgate st; app. Anthony Marsh, St Helen 5 Nov 1770 t/o Joseph Hickman, Basinghall st, Fanmaker (Co.)
- Block, Francis, 1689**; CC app. Jno Bellinger 18 Jul 1689
- Blodwell, Thomas, 1719**; CC app. Samuel Lee 6 Jul 1719
- Blog, 1825**; 129 Aldersgate st (Bri)
- Blomgren, Bernard, 1856–75**; 7 Stone st, Bedford sq.; watch & clock maker (dir)
- Blomgren, John, 1853**; 1 Wigmore st, Cavendish sq.; watch & clock maker (dir)
- Blondell, Nicolas, 1743–89**; Paris; master (Clu)
- Bloodworth, John, 1758**; CC s. of Francis, Long Orton (Orton Longueville), Hunts., gent.; app. Jacob Riviere 8 Apr. 1758
- Bloomer, Lewen, 1714**; CC app. Chas Goode 5 Jul 1714
- Bloud, Ch., 1660**; Dieppe (Bri)
- Blount & Macstay, 1811**; 7 Tabernacle Walk, Finsbury; watch maker etc. (dir)
- Bluck, W., 1779–c. 1800**; London; former partner of Jas Young pre-1779 (Clu)
- Bluck, William, 1789–94**; 94 Wapping; watch & clock maker (dir)
- Bludwick, Henry, 1726**; CC app. Robt Player 7 Nov 1726 t/o Stephen Horseman
- Bludwick, John, 1722**; CC app. Jno Bell 8 Oct 1722
- Blumenthal, Adolphus, 1864–71**; 1 Tysoe st, Spitalfields 1864; 62 Theobalds rd 1867–71; watch maker (dir)
- Blumfield, John, 1782–1815**; Norwich; CC; d. 1815 (Clu)
- Blundell, Henry, 1830–56**; 7 Red Lion st, Clerkenwell 1830 (Bri), 1836–56 (dir); musical clock maker (Bri); Walker &, same place 1835–42 (Bri)
- Blundell, John, 1678**; CC app. Geo. Nau 2 Dec 1678
- Blundell, Jos., c. 1770**; Dublin; bracket clock (Bri)
- Blundell, Richard, c. 1682**; CC app. Geo. Nau (n.d.); Bri says CC threatened prosecution for practising the art, not being admitted; CC bro. 3 Jul 1682
- Blundell, Thomas, 1733–75**; Dublin; watch (Belfast mus.); d. 1775 (Clu)
- Blundell, Thomas, 1766–1824**; Dublin (Clu)
- Blundell, Thos, 1833**; Liverpool (Bri)
- Blundell, William, 1706–16**; CC app. Richd Blundell 3 Mar 1706; f. 2 Jul 1716
- Bundy, Charles, 1760**; U.S.A., Charleston; from London; watch (Clu)
- Bundy, Joseph, 1772–92**; CC s. of Joseph, St Luke, Old st, cooper; app. Edwd Tomlin 17 Oct 1772; 21 St John st, Clerkenwell 1780–3; 8 D'Orrington st, Brooks Market, Holborn 1784–92; clock & watch maker and toolseller (Bri, dir)
- Blunt, Edward, 1752–c. 1781**; CC s. of Jno, St Mary, Islington, carpenter; app. Daniel Kedden 2 Mar 1752; f. 19 Jul 1763; watch motion maker, Islington; his app. Thos Briscoe 1764, Samuel Corbett 1765, his s. Samuel 1781 (CC)
- Blunt, John, sr, c. 1838**; 12 Salisbury st, New North rd, Hoxton; watch maker; his s. Jno app. Wm Jas Frodsham 1838 (CC)
- Blunt, John, 1838**; CC s. of Jno, 12 Salisbury st, New North rd, Hoxton, watch maker; app. Wm Jas Frodsham, Change Alley, Cornhill, watch maker 8 Oct 1838
- Blunt, Morris, 1630–50**; CC (Bri)
- Blunt, Samuel, 1781**; CC s. of Edwd, Islington; app. his father 2 Apr 1781
- Blunt, Samuel Corbit, 1808**; Elder Walk, Islington; watch maker (dir)
- Blunt, T., 1800–2**; 22 Cornhill 1800–1; & Son, same place 1802; math. inst. maker to H.M. (dir)
- Bly, Christopher, 1749**; Russell ct, St Martin in the Fields; watch maker (Westminster poll)
- Blyth, Robert, 1790**; CC s. of Jas, St Thomas, Southwark; app. Wm Newell, Wood st 6 Dec 1790
- Boad, Thomas, 1684–92**; entry under Beard
- Boad, Thomas, 1744–72**; CC (Clu)
- Boak, Samuel, 1692**; Golden Spread Eagle, Without Aldgate (Bri)
- Boardman, Chauncey, 1815–38**; U.S.A., Bristol, Conn. (Bri)
- Boardman, T., 1774**; London; watch (Bri)
- Boardman & Dunbar, 1811**; U.S.A., Bristol (Clu)



- Boardman & Wells, 1815**; U.S.A., Bristol (Clu)
- Boast, Henry, 1867–71**; 55 Wardour st, Soho; watch maker (dir)
- Bobbeus, Alphee, c. 1620**; Tolose; alarm watch (Gelais coll.) (Bri)
- Bobinet, Abraham, c. 1630**; cruciform watch, crystal case, gilt & engr. cross, prob. French (Pierpont Morgan coll.) (Bri)
- Bobinet, Chas, c. 1650**; (French) watch, circular crystal case (V. & A.); cruciform watch, crystal & silver case (Salting coll.); circular watch, agate case (Pierpont Morgan coll.) (Bri)
- Bock, Johann, c. 1620–40**; Frankfurt; oval calendar watch, c. 1620 (Pierpont Morgan coll.); clock, c. 1630 (Vienna Treasury); watch showing days of the month, c. 1640 (Bri)
- Bockel, Mathys, 1610**; Haarlem; oval watch (V. & A.) (Bri)
- Bockels, c. 1640**; Amsterdam; large size handsome oval alarm watch, silver inner case, outer covered fish skin; dial inscr. 'Oliver Cromwell' (Roskell coll.) (Bri)
- Bockelts, c. 1640**; watch (BM) (Bri)
- Bockelts, Jan Janss, 1620**; watch (Napier coll.) (Bri)
- Bockett, Richd, 1712**; London (Bri); long case clock (Bai)
- Bodd, Thos, 1715**; London; watch (Bri)
- Boddell, Josiah, 1730–41**; CC app. Daniel Delaunier 6 Jul 1730; f. 6 Jul 1741
- Boddily (Bodily), Elizabeth, 1683–92**; CC app. Wither Cheney 8 Jun 1683 t/o Margaret Gardner; f. 6 Jun. 1692
- Boddiman, William, 1750**; CC s. of Jno, St Giles in the Fields, labourer; app. Robert Banks 3 Sep. 1750
- Boddington, John, 1725–34**; CC app. Simon Cade 5 Apr 1725 & ?10 Oct 1726; f. 7 Oct 1734
- Boddington, William, 1758**; CC s. of Wm, St Botolph, Aldersgate, carpenter; app. Jno Stubbs 6 Nov 1758
- Boddle, Jonah, 1730–41**; CC app. 1730; f. 1741 (Clu)
- Bode, William, 1797**; U.S.A., Philadelphia (Bri)
- Bodeker, Jost, 1587–after 1626**; Warburg; clock with foliot and alternative device which was probably a conical pendulum, made for Osnabruck Dom; d. probably after 1626 (Clu)
- Bodenham, Edward, 1709–19**; CC app. Brunker Watts 4 Jul 1709; f. 1 Jun 1719
- Bodham, Stephen, 1680**; CC app. Edwd Enys 16 Nov 1680
- Bodily, N., 1823**; 21 Butchers Hall la., Newgate st (Bri)
- Bodley, Fredk, 1823–8**; 10 York place, Lambeth; watch & clock maker (dir)
- Bodly, W., 1823–4**; 30 Regent st, Lambeth; watch & clock maker (dir)
- Body, Robert, 1715**; CC app. Elizabeth, widow of Richard Warren 16 Jan 1715
- Boekett, Jan Janse, c. 1610**; oval watch (stolen from B.H.I. 1873) (Bri)
- Bogardus, Everardus, 1698**; U.S.A., New York; freeman (Bri)
- Bogner, Joseph Benedikt, 1769–99**; Augsburg; master (Clu)
- Boguet, F., 1640**; London; watch (Clu)
- Bohemus, Caspar, late 16th cent.**; Vienna (Clu)
- Bohm, Marcus, c. 1660**; Augsburg; pendulum clock (Bri)
- Bohme, Friedrich, 1871–5**; 6 Barford st, Liverpool rd; watch maker (dir)
- Bois-de-Chesne, John Francis, 1750**; U.S.A., Charleston; clocks & watches; from London (Clu)
- Boislander, c. 1690**; Nancy; watch (Bri)
- Boislandon, c. 1590**; Metz; watch (Horological School, Chaux de Fonds) (Bri)
- Boisson, Etienne, 1700**; London; watch (Bri)
- Boisson, M., 1745**; London; watch (Bri)
- Boisson, Marc François, 1770–98**; Geneva; jure (Clu)
- Boiteau, S., 1695**; Paris, à l'Arcenal; watch (Bri)
- Bold, Jno, 1770**; Warrington (Bri)
- Bold, T., 1762–d. 1795**; Warrington (Clu)
- Bold, Wm, 1833**; Liverpool (Bri)
- Boley, Gustav, d. 1891**; Esslingen, Württemberg; noted watch & clock tool maker; d. aged 56 (Bri)
- Bolland, Abraham, 1823–4**; 56 Freeschool la.; watch & clock maker (dir)
- Bolland, James Henry, 1821**; CC s. of Maurice, 6 Mint st, Southwark, woolcomber; app. Jno Guest, Fleet Market, pawnbroker 8 Jan 1821
- Bollard, Richard, c. 1770**; London; bracket clock (Bri)
- Bolt, Jno, 1820**; London; watch (Bri)
- Bolton, c. 1800**; London; finely made skeleton timepiece inscr. (Bri)
- Bolton, J., c. 1760**; Wigan (Bri)
- Boman, Anders, 1808–25**; Gafle; s. of Hans (Clu)
- Boman, Hans, 1780–1805**; Gafle; master 1780; d. c. 1805; watch (Clu)
- Bommel (Pommel) Johann Melchior, b. 1644–d. 1719**; Nurnberg; watch (Feill coll.) (Clu)
- Bompard, c. 1800**; Paris; timepiece (Guildhall mus.) (Bri)
- Bonbruic, Jean, 1650**; Blois (Bri)
- Boncher, A., 1835**; 23 Frith st, Soho; musical watch maker (Bri)
- Bond, Charles, 1825**; U.S.A., Boston (Clu)
- Bond, G., 1800**; London; watch (Bri)
- Bond, Richard, F., 1850**; invented a remontoir or spring governor to be applied to a clock for ensuring continuous motion of an equatorial telescope (Bri)
- Bond, Thomas, 1685**; CC app. Wither Cheney 30 Apr 1685
- Bond, William, 1793–1809**; U.S.A., Boston; wall clocks (Clu)
- Bond, William, 1812–3**; U.S.A., Boston; founder of firm; made the first marine chronometer produced wholly U.S., and in default of a mainspring used a weight to drive it (Bri); & Son, 1813–; the firm still exists as chronometer makers (Clu)
- Bone, Wm, c. 1790**; Essex (Bri)
- Bonet, Joseph, 1719**; CC (Clu)
- Bonetto, Peter, 1856–8**; 19 Buckingham st, Strand; watch maker (dir)
- Boney, Caleb, d. 1827**; Padstow; well known Cornish clock maker (Bri)
- Bonfanti, Joseph, 1823–4**; U.S.A., New York; 'German clocks, some plain with music and some with moving figures, and French clocks, some with music and will play different tunes' (advert, 1823); 'Large elegant timepieces playing sweet tunes, And cherry stones too that hold ten dozen spoons; And clocks that chime sweetly on nine little bells, And boxes so neat ornamented with shells.' (Bri)
- Bonfils, David, c. 1770–91**; Geneva (Clu)
- Bonfleur, Andrew, 1804**; CC (Clu)
- Bonna Frères, 1780–1800**; Geneva (Bri)
- Bonner, Charles, 1650–1710**; CC app. Jno Cooke 13 Jan 1650 t o Nichas Park t/o widow Park; f. 5 Mar 1659; watch 1690 (Evan Roberts coll.); long case marquetry clock c. 1710 (Wetherfield coll.) (Bri)
- Bonner, Charles, 1691–1715**; CC app. 1691;–1715 (Clu)
- Bonner, Charles, 1693–1717**; CC app. Daniel Beekman 1 May 1693; f. 29 Sep 1705;–1717 (Clu); long case clock sgd 'Bonnor' (Wetherfield coll.)
- Bonner, Jasper, 1681–1704**; CC s. of Chas; app. his father 6 Jun 1681 t o Robert Webster; CC 1688 (Clu); CC 1704 (Bri)
- Bonnet, J. B., c. 1825**; Geneva; watch (Bri)
- Bonnet, Jean A. & Co., 1851**; 131 High Holborn; watch maker (dir)
- Bonney, Frederick, 1862**; CC s. of Thos, Rugeley, Staffs., clerk in holy orders; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westminster 20 May 1862
- Bonney (Bonner), Thos, 1784–1808**; 6 Fair st, Horsleydown; clock & watch maker (dir); Fair st, Southwark 1790–4 (Bri)
- Bonney, Thomas, 1802–24**; Horsleydown (Clu)
- Bonney, William Augustus, 1859**; CC s. of Thos, Rugeley, Staffs., clerk; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westminster 5 Apr 1859
- Bonnick, William, 1771**; CC s. of Wm, Stroud, Kent; app. Anthony Marsh 4 Mar 1771 t o Emanuel Spencer, Joiner (Co.)
- Bonniksen, Bahne, 1859–1935**; Coventry; Danish born, moved to England; invented and patented Karrusel rotating escapement (Clu)
- Bonnington, Wm, 1789–1802**; 6 Red Lion st, Clerkenwell; watch & clock case maker (Bri, dir)
- Bonnington & Thorp, 1790–1816**; 22 Red Lion st, Clerkenwell; clock & watch case makers (Bri, dir)
- Bonny, 1790–1820**; London; made a repeater centre seconds watch for duke of Sussex (Bri)
- Bonny, James Ripporth, 1875**; CC f. redemp.; CC livery
- Bonsfield, Nathaniel, 1875**; CC f.
- Bonus, Simon Peter, 1781–1808**; CC s. of Thos, St Mary at Hill, ropemaker; app. Wm Jones, Hanover ct 3 Sep 1781; f. 11 Jan 1790; CC–1808 (Clu); 57 Whitecross st 1792; 7 Whitecross st 1794; 70 Houndsditch 1808 (dir); fleur de lis & watch maker; dealer in tools
- Bonvallet, Louis Antoine, 1756–1808**; Paris; master (Clu)
- Booker, Nugent, c. 1750**; Dublin; long case clock (Bri)
- Booker, Thomas, 1752–75**; CC s. of Thos, St Sepulchre, cabinet-maker; app. Gershom Butcher 9 Mar 1752 t/o Wm Jackson, clock maker; f. 6 Apr 1759; CC–1775 (Clu); 19 Grub st 1768 when binding his app. Richd Collis (CC); clock maker
- Boole, Jonathan, 1676**; CC app. Sarah, widow of Nichas Payne 11 Apr 1676

- Boole, Thos, 1758;** Reigate; watch (Bri)
- Boone, Edward, 1681–91;** CC app. Robert Dent 4 Jul 1681 t/o several times, lastly to Thos Tompion; f. 6 Jul 1691
- Boosey, John, 1773–89;** King st, bookseller; CC 1773–89 (Clu); his s. Thos app. to him 1782 (CC)
- Boosey, Thomas, 1782–1812;** CC s. of Jno, King st, bookseller; app. his father 5 Mar 1782; f. 9 Jan 1792; livery 1812
- Boot, George, 1772–1814;** Manchester; watch (Clu)
- Boot, Jno, c. 1710;** Sutton Ashfield; long case marquetry clock, inscr.; formerly property of Jos. Jefferson the actor, afterwards sold to U.S.A. (Bri)
- Boot, Jno, c. 1740;** (Bri)
- Boot, John, 1775–94;** Manchester; watch (Clu)
- Boot, John, and James, 1735;** clock (Bri)
- Boot, John, and William, 1725;** (Bri)
- Booth, Ben, c. 1780;** London; watch, silver dial, red tortoiseshell case, pique, inlaid landscape in silver (Pierpont Morgan coll.) (Bri)
- Booth, Benj., 1738;** Pontefract; watch (Bri)
- Booth, G., & Son, 1820–46;** Aberdeen (Clu)
- Booth, George, 1758–88;** Manchester; watch (Clu)
- Booth, James, 1778–1822;** Rochester and London; CC 1778; livery 1781; d. 1822; watch movt (Clu)
- Booth, Jas, 1778–d. 1822;** CC f. 1778; livery 1781; 20 Little Tower st 1784–94 (Bri, dir); watch maker; d. 1822
- Booth, Jas, 1788–92;** 20 Little Tower Hill (Clu)
- Booth, Jas Bowker, 1765;** Manchester (Bri)
- Booth, Jno, 1770;** Huddersfield (Bri)
- Booth, Jno, 1775;** Manchester (Bri)
- Booth, Jno, 1780;** London; watch (Bri)
- Booth, Jno, 1818;** Stalybridge (Bri)
- Booth, John, 1765–97;** Wakefield; watch (Clu)
- Booth, John, 1820–46;** Aberdeen (Clu)
- Booth, Joseph, 1796;** CC s. of Richard, Alfred ct, watch maker; app. Thos Moulton 10 Oct 1796
- Booth, Josh., c. 1700;** Manchester; 30 hr long case clock (Bri)
- Booth, R., 1812–18;** Church Hill, Woolwich (Bri, dir)
- Booth, R. B., 1785;** Selby (Bri)
- Booth, Richard, 1773–1800;** CC s. of Jno, Aldersgate st, weaver; app. Jno Bryan 6 Dec. 1773; f. 6 Jun 1785; CC–1800; Alfred ct (Clu); his s. Richd app. to him 1795 (CC)
- Booth, Richard, 1795–1814;** CC s. of Richd, Alfred ct, watch maker; app. his father 6 Jul 1795; CC–1814; 4 Alfred ct, Paul's Alley, Cripplegate 1795–1813; watch maker (dir)
- Booth, Richard, 1799;** Red Cross st; watch maker; his app. his s. Samuel 7 Oct
- Booth, Samuel, 1799–1829;** CC s. of Richd, Red Cross st, watch maker; app. his father 7 Oct 1799; f. 2 Nov. 1829
- Booth, W., c. 1710;** long case clock (Bri)
- Booth, William, 1790;** CC app. Jno Dearmer, Goldsmith (Co.), n.d.; f. 11 Oct. 1790
- Booth, Wm, 1828;** Leeds (Bri)
- Booty, Alexander, 1764–76;** CC s. of Alexander, St Leonard, Shoreditch, cabinet-maker; app. Jane Saxby 10 Jan 1764; f. 5 Feb 1776
- Booty, Henry, 1760–1808;** CC s. of Alexander, St Leonard, Shoreditch, cabinet-maker; app. Jane Saxby 7 Jul. 1760; –1808 (Clu); Kingsland rd 1805–8 (dir); watch (Clu)
- Bor, J., c. 1590;** Paris; fine clock, sq. brass case, minutes on small circle below hour dial; min. hand driven from fusee (Bri)
- Bordenn, A., c. 1800–22;** Amsterdam (Clu)
- Bordier, 1806;** Paris; watch, sq. case of rock crystal; sgd (Paul Garnier coll.) (Bri)
- Bordier, A., c. 1785;** Geneva; watch, case beautifully enamelled (Schloss coll.) (Bri)
- Bordier, Denis, c. 1630;** watch, crystal case (Bri)
- Bordier, François, 1660–1722;** Geneva (Clu)
- Bordier, Leonard, 1800;** watch, octagonal case (V. & A.) (Bri)
- Bordier Frères, 1820–30;** Geneva (Bri); cf. Roux, Bordier & Roman, Geneva, c. 1810; gold engr. watch set pearls; engr. apple watch; gold engr. watch (V. & A.); gold engr. shell watch (Stern coll.); two 4-colour gold watches (M.M.A.) (Clu)
- Boreham, John, 1750;** CC s. of Jno, Enfield, Middx, labourer; app. Matthew Segrave 4 Jun 1750 t/o Jas Dormer, clock maker
- Boreham, Sam, 1853–67;** 41 Henry st, Pentonville; watch & clock maker (dir)
- Borel, Celestine, c. 1800–50;** Boverusse (Clu)
- Borel, François Antoine, b. 1767–d. 1827;** Couvet; maker of repute; turret, musical and travelling clocks (Clu)
- Borel, Henri Selim, b. 1792–d. 1870;** Couvet (Clu)
- Borel, Jacob, 1735–79;** Couvet, Motiers and Neuchatel; app. 1735; d. 1779; many clocks (Clu)
- Borel, Jean Henri, 1780–1821;** Couvet, Fontaines and London; app. 1780; –1821 (Clu)
- Borel-Jaquet, Abram, b. 1731–d. 1815;** Cote Bertin; many clocks (Clu)
- Borellas, J., 1840;** 15 Spencer st (Bri); see entry under Berrollas
- Borelli, J., 1790–5;** 8 Aldersgate st (Bri)
- Boreman, Wm, 1799;** French Row, Old st; watch & clock maker (dir)
- Boreman, Wm, 1802–8;** 4 Ivy la., Hoxton; watch & clock maker (dir)
- Boreman, Wm, 1805–8;** 96 High st, St Giles; watch & clock maker (dir)
- Borgin, Henry, c. 1677;** Without Bishopsgate; issued a clock maker's token bearing a dial and hands (Bri)
- Borley, John Henry, 1853–75;** 75 London Wall 1853; 71 London Wall 1856–75; watch & clock maker (dir)
- Borradaile, W., 1820;** London (Bai)
- Borrel, A. P., b. 1818–d. 1887;** Paris; pupil and succ. of A. Wagner (Bri)
- Borrell, George Henry, 1832–3;** 31 Whiskin st; watch & clock maker (dir)
- Borrell, Henry, 1795–1840;** 8 Aldersgate bldgs 1795 (dir); 15 Wilderness Row 1795–1840 (Bri) 1798–1840 (dir); musical watch & clock maker; watch, finely enamelled cases; Turkish numerals; inscr. 'Markwick Markham, Borrell, London' on dial 1813
- Borrell, Louis Home, 1875;** 9 Amwell st, Pentonville; watch maker (dir)
- Borrell, Maximilian J., 1830–67;** 19 Wilderness Row, Goswell st 1830–51 (Bri, dir); & 8 Cumming st, Pentonville 1851–67 (dir); watch & clock maker
- Borrett, P., 1805–16;** 5 Staining la., Wood st (Bri)
- Borrett, Geo., c. 1750;** Stowmarket; watch (Guildhall mus.) (Bri)
- Borrett, M. M., c. 1790;** London (Bri)
- Borrollas, J., 1840;** 15 Spencer st, Goswell rd; clock & watch maker (dir); see entry under Berrollas
- Borough, Jno, 1770;** Brampton (Bri)
- Borwick, Jno, 1785;** Bartholomew Hospital; watch (Bri)
- Bosch, Ulrich, 1652;** CC f. journeyman (Bri)
- Bosen, 1806;** Paris; watch (Bri)
- Bosley, Charles, 1725–66;** CC app. Joseph Bosley 7 Feb 1725; f. 7 Aug 1749; livery 1766; succ. to Wm Kipling 1750; Ratcliff Cross 1753–65 (dir) (Bri); watch maker (dir)
- Bosley, Joseph, 1718–63;** CC app. Wm Cartwright 7 Jul 1718; f. 17 Jan 1725; Clerkenwell Green 1730 (Bri); Leadenhall st, opp. E. India house (Bri) 1761 (dir); obtained patent for using pinions with more teeth than usu. in watches 1755; and for a slide index for watches, wheelless, turning on brass socket and pointing to arc with 'faster' and 'slower' at opp. ends; CC opposed the patent (Bri)
- Bosley, Thos, c. 1780;** London; bracket clock (Bri)
- Boss, Thomas, 1790–4;** 131 Strand; watch maker (dir)
- Bosset, 1807–23;** Paris (Clu)
- Bossett, J. Jaque André, 18th cent.;** La Neuveville; watch (Guildhall mus.)
- Bosshardt, J. J., b. 1749–d. 1799;** Basle; town clock maker; bracket clock sgd 'Bosshardt Fils' (Basle mus.) (Clu)
- Bosshardt, Johannes, b. 1718–d. 1794;** Basle; town clock maker (Clu)
- Bostock, Thos, 1833;** Sandbach (Bri)
- Bostock, William, 1731;** CC app. Robt Harward (Harwood) 6 Dec 1731 t/o Jno Swaine, blacksmith
- Boston, Beverley Butler, 1750;** CC s. of Jas, Cutler (Co.); app. Thos Chilton 2 Jul 1750
- Boston, Joseph, 1823;** CC s. of Joseph, 17 Flower and Dean st, Spitalfields, porter; app. Hallows Hatfield, 5 Wheeler st, Spitalfields, silk manfr 13 Jan 1823
- Boston Watch Co.;** formerly Warren Manufacturing Co., U.S.A., Roxbury, w. 1853–7 signed Howard, Davis & Dennison; moved to Waltham, signed Dennison, Howard & Davis; American Waltham Watch Co. 1855; American Watch Co. 1857 (Clu)
- Boswell, Thomas, 1707;** CC app. Richd Haughton 1 Mar 1707
- Botley, Robt, 1740;** Bletchingly (Clu)
- Botten, J. H. & Josiah, 1849–58;** 7 Upper Smith st, Northampton sq.; watch maker (dir)
- Botten, Jabez Henry, 1864;** 4 Bath pl., Junction rd; watch maker (dir)
- Botten, Josiah, 1867–71;** 8 Northampton sq.; watch maker (dir)



- Bottger, Gustavas Adolph, 1856–8**; 23 Spencer st; watch maker (dir)
- Bottom, John, 1760**; CC s. of Joseph Petershoff in Russia, jeweller; app. Joseph Dudds 3 Apr 1760
- Bottomley, Jno, c. 1750**; Clayton (Bri)
- Bottrill, Ebenezer, c. 1740**; Coventry (Bri)
- Botzmayr, Johann Simon, c. 1740**; Dantzig; clock watch (Bri)
- Bouchay, Abrm, c. 1770**; 'from London'; ebonised bracket clock (Clu)
- Boucher, W., 1820**; 4 Long Acre (Bri)
- Boucheret, Jacob, 1728**; CC (Bri)
- Boucheret, Jno, 1750**; London (Bri)
- Bouchet, Jacob, 1714–29**; CC app. Jno Hughes 17 Nov 1714; f. 7 Apr 1729
- Bouchet, Jean Louis, 1769**; Paris; clock maker to the king (Bri); rue Saint Denis (Clu)
- Bouchet, John, 1741**; CC s. of Peter, St Martin in the Fields, jeweller; app. Jas West 1 Mar 1741
- Boucly, Edward, 1871–5**; 16 King st, Soho; watch maker (dir)
- Boudon, J., c. 1600**; St Flour; octagonal watch, so inscr. (Bri)
- Boudry, Francis, 1835**; 2 Carlisle st, Soho; clock & watch maker (dir)
- Boudry, Gustavas, 1826–42**; 64 Frith st, Soho (Bri, dir); clock & watch and chronometer maker
- Boudry, John, 1832–3**; 2 Carlisle st, Soho; watch & clock maker (dir)
- Bouffler**; entries under De Bouffler
- Boughs, Charles, 1805–8**; 2 Chapel Path, Sommers Town; watch maker (dir)
- Bouget, David**; entry under Bouquet
- Bouhier, 1538**; Lyons; octagonal watches said to have been introduced by him (Bri)
- Bouillard, Paul, c. 1775**; Eagle and Pearl, Gt Suffolk st nr Haymarket (trade card, Ponsonby coll.) (Bri)
- Bouillon, Nicolas, 1635–59**; Blois; comp. 1635; master 1636; d. 1659 (Clu)
- Boulanger, David, 1691**; CC app. Wm Bertram 7 Dec 1691
- Boulle (Boule, Buhl), André Charles, b. 1642–d. 1732**; Paris; Louvre, ebeniste to the king 1673; famous chaser and inlayer; inlay of brass and tortoiseshell known by his name (Clu)
- Boult, 1760**; Bath; watch (Bri)
- Boult, Joseph, 1702–10**; CC app. Chas Halsted 6 Jul 1702; f. 5 Jun 1710
- Boult, Michael, 1738**; Cheapside (Bri)
- Boulter, Noel, c. 1790**; long case chiming clock (Bri)
- Boulter, Samuel, 1838–49**; 12 Gloucester pl., Chelsea 1840–2 (Bri); 12 Upper Gloucester pl., Kings rd 1838–49; chronometer and clock & watch maker (dir)
- Boulton, F., 1819**; 49 Grays Inn la.; watch case maker (dir)
- Boulton, Frederick, 1852**; CC s. of Wm, Hermes st, Pentonville (High st, Braintree, Ex), chemist; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 11 Oct 1852
- Boulton, Henry, 1858–61**; 22 Charlotte Row, Walworth rd; watch & clock maker (dir)
- Boulton, Henry, 1867–75**; 392 Walworth rd; watch & clock maker (dir)
- Boulton, James, 1766**; CC s. of Thos, Aldersgate st, cutler; app. Henry Billingham of the same place 7 Apr 1766
- Boulton, Job, c. 1683**; Bolt and Tun, Lombard st; gold & silver watch and other jewellery stolen from him (Bri)
- Boulton, John, d. 1821**; Durham; clock and watch maker; d. 27 Oct aged 60 yrs; gravestone epitaph, St Oswald's churchyard, Durham (Bri)
- Boulton, Robt, 1770**; Wigan (Bri)
- Boulton, T., 1820**; 49 Grays Inn la.; watch case maker (Bri)
- Boulton, William, 1700**; CC app. Edwd Fletcher 30 Sep 1700
- Boulton, William, 1769**; CC s. of Thos, St Botolph, Aldersgate, cutler; app. Henry Billingham, Aldersgate st 6 Feb 1769
- Boulton, William, 1802–4**; 5 St Johns sq.; watch case maker (dir)
- Boulton, William, 1823–4**; 9 Kirby st, Hatton Garden; watch case maker (dir)
- Boulu, c. 1805**; Paris; pupil of Lepine, clock maker to the empress (Bri)
- Bouneval, late 17th cent.**; Paris (Clu)
- Bouquet, Daniel, pre-1696**; London; lost watch with alarum in silver case lined crimson satin and silver chain 'being an old piece', inscr. 'Daniel Bouquet, Londres' (advert) (Bri)
- Bouquet (Bouquet), David, 1610–d. 1665**; CC 1632 (Bri); London; oval watch with covers back and front (Bri); watch in finely enamelled case, movt sgd 'D. Bouquet, Londini' 1610–40 (Dunn Gardner coll.); watch, fine case enamelled in relief and encrusted with jewels (BM); lost steel watch, finely cut, made by Bouquet, in a black shagreen case (advert 1680) (Bri); d. 1665
- Bouquet, David Alexander, 1786–1824**; app. 1786; CC 1793–1824 (Clu); Cannon st
- Bouquet, N., c. 1700**; calendar watch (Schloss coll.) (Bri)
- Bouquet, Nicolas, 1647–87**; Lyons 1647; master 1687; watch; fine calendar monstrance clock; this name of Paris perhaps the same man (Clu)
- Bouquett (Bouquet), David, 1652**; CC s. of David; app. Solomon Bouquett 5 Apr 1652; watch (Fitzwilliam mus., Cambridge) (Bri)
- Bouquett, Dorcas, c. 1665–86**; CC refers 1676 and after; her app. Thos Walkden 1682 t/o Solomon Bouquett; and Thos Knight 1686; Bri believes she may be widow of David Bouquet who d. 1665
- Bouquett, Hector, 1656**; CC app. Solomon Bouquett 14 Oct 1656 t/o Isaac Mebert, diamond cutter
- Bouquet, Samuel, pre-1683**; CC; his s. Solomon app. Sami Drossate and f. 1683 patrim.
- Bouquett, Solomon, 1641–70**; CC s. of David; app. Oswald Durant 20 May 1641 t/o David Bouquett; CC bro. 18 Dec 1651; a celebrated maker (Bri); his app. David s. of David 1652; and Hector 1656 t/o Isaac Mebert (CC)
- Bouquett, Solomon, 1680–1700**; CC s. of Samuel, Clockmaker (Co.); app. Samuel Drossate, Shipwright (Co.), n.d.; f. 2 Apr 1683 patrim.; watch, highly engr. gold cases (BM) (Bri); his app. Thos Walkden t/o from Dorcas Bouquett (CC)
- Bourchier, W., 1835**; 13 Broad st, Long Acre (Bri)
- Bourchier, William, 1817–32**; 15 King st, Holborn 1817; 142 Long Acre 1819; 10 Broad ct, Drury la. 1823–32; watch & clock maker (dir); chronometer, repeater watch (Bri)
- Bourdelot, Edward L., 1849–75**; 6 Triangle, Kennington 1849–67; 300 Kennington rd 1871–5; watch & clock maker (dir)
- Bourdiere, Jean Simon, 1787–1825**; Paris; master; remontoire clock (C.A. & M.); mantel clock (Min. de la Guerre); singing bird (Clu)
- Bourdillon, Augustin, b. 1729–d. 1799**; Stockholm; famous maker; gold engr. watch (Stern coll.); 4 watch movts (Nord mus.); 2 gold watches (Nat. mus., Stockholm); illuminated Sidenblad; 3 travelling and 2 bracket and wall clocks (Clu)
- Bourdon, Pierre, c. 1703**; Paris; master engraver; did much to advance the art as applied to clocks & watches; published an essay on the subject (Bri)
- Bourelie, John Francis, 1769–83**; Arundel st, Strand (Bri)
- Bourgau, Hughes, 1637–58**; Annonay and Lyons; master (Clu)
- Bourgeois, Nicolas, 1656–1704**; Grenoble (Clu)
- Bourget, Jean Pierre, 1647–82**; Lyons; master (Clu)
- Bourghell, J., 1786**; U.S.A., New York (Bri)
- Bourelt (Borlet), Theodore, 1649–81**; Lyons; master; went to Grenoble (Clu)
- Bourne, Aaron, 1869**; Maiden la., Covent Garden (Bri)
- Bourne, Aaron C., 1864–71**; 17 Duke st, Adelphi 1864; 45 King st, Westminster 1867; 66 Rochester Row 1871; watch maker (dir)
- Bourne, Henry, 1761**; CC s. of Walter, St Giles in the Fields, broker; app. Theophilus Davys 2 Nov 1761
- Bourquin, Fredk Henry (Fras. Henry), 1845–64**; 74 Newgate st 1845; 15 Northampton sq. 1847–9; 4 Upper Smith st, Clerkenwell 1864; watch maker (dir)
- Bourret, c. 1798**; Paris; watch showing revolutionary, decimal and ordinary time (Gelis coll.) (Bri)
- Bourrit, Daniel, 1775**; Geneva; watch (Bri)
- Bourrit, J. D., late 18th cent.–c. 1835**; Geneva; gold engraved watch (M.M.A.) (Clu)
- Boursault, Helie, c. 1680**; Chatelleraul (Bri)
- Boursault, J., c. 1690**; Paris; watch (Bri)
- Bourseaux, James, 1715**; CC app. Henry Mestayer 15 Jul 1715
- Boussot de Villeneuve, Jacques, 1742–89**; Paris; master (Clu)
- Boutell, Sam, c. 1690**; London; watch (Bri)
- Bouteville, Wm Henry, 1823**; (Bri)
- Bouteville & Norton, 1802–19**; 158 Aldersgate st 1802–4; wholesale goldsmith, jeweller & watch maker (dir); 175 Aldersgate st 1810–19 (Bri)
- Bouteville, William, & Co., 1799**; 158 Aldersgate st; wholesale jeweller, goldsmith & watch maker (dir)
- Boutler, John, 1790–4**; Shoreditch; watch & clock maker (dir)
- Bouts, David, c. 1857–83**; Gracechurch st; partner with Parkinson of same place; last rep. of the firm; d. 1883 aged 61 yrs (Bri)
- Bouvet, Geo., 1730**; Coleman st (Bri)
- Bouvet, George, 1730–9**; CC app. Alexander Le Roux 6 Jul



- 1730; f. 2 Apr 1739
- Bouvier, Etienne, 1642–89;** Lyons; master (Clu)
- Bouvier, G., c. 1740;** Frenchman well known painter of watch cases in enamel (Bri)
- Bouvier, Jacques, c. 1770;** watch (Bri)
- Bouvier Frères, 1780;** Swiss watch with performing automata (Bri)
- Bouwer, William, 1864–75;** 27 Gt Marlborough st 1864; 38 St John st 1867; 84 St John st 1871–5; watch maker (dir)
- Boverick, 1745;** Dial facing Old Round ct nr New Exchange, Strand; watch maker; 'to be seen . . . at one shilling each person the furniture of a dining room in a cherry stone, a landau with horses complete, so minute as to be drawn along by a flea; 4-wheeled open chaise weighing one grain, so small, driven by flea also; a flea chained 200 links, padlock and key all weighing one-third of a grain; and steel sizzors so minute that six pairs could be wrapped in wing of fly, but cut large horse hair' (handbill) (Bri)
- Bovet, Alphonse, b. 1788–d. 1850;** Fleurier; London 1815–; partner with his bro. Edouard (Clu)
- Bovet, Edouard, b. 1797–d. 1849;** Fleurier; Canton 1818; Fleurier 1826; Besançon 1832; & Alphonse his bro. started society for commerce in watches for China 1822, lasted till 1864 (Clu)
- Bovet, Frederick Alonzo, & Charles, 1823–4;** 31 Gerrard st, Soho; watch & clock maker (dir)
- Bovet, Frideric, c. 1830;** Fleurier; started making watches for the Chinese market (Bri) (Clu)
- Bovet Frères & Co., 1856–8;** 5 Duke st, Adelphi; watch maker (dir)
- Bovey, Jane, 1864–7;** 88 High st, St Johns Wood; watch maker (dir)
- Bowden, Jno, c. 1740;** London; long case clock (Bri)
- Bowdon, J., c. 1590;** fine striking watch (Bri)
- Bowen, c. 1730;** Bristol; clock with tidal record, sgd (Bri)
- Bowen, D., 1807;** Alfreton, Derbys.; d. this year (Bri)
- Bowen, David, 1775;** Windsor (Bri)
- Bowen, Francis, 1655;** CC app. Thos Alcock (n.d.) t/o Wm Bowyer; f. 2 Apr 1655; anchor escapement lantern clock inscr. this name 'in Leaden Hall streete Londini' (Bri)
- Bowen, Frederick Charles Peoly, 1801;** CC s. of Wm, Bartlett's Bldgs, attorney; app. Jas Steel 24 Jan 1801
- Bowen, George Mason, 1829;** CC s. of Robt, 62 Red Lion st, Clerkenwell, brass founder; app. Thos Thorpe, 21 Red Lion st, clock case maker and glass blender 3 Feb 1829
- Bowen, John, 1677–1710;** CC s. of Mary Bowen, widow; app. his mother 14 Jan 1677; f. 3 Jul 1710; Bri has 2 entries in this name, and the man freed in 1710 may not be the same John
- Bowen, John, 1801;** 60 Red Lion st; watch maker (dir)
- Bowen, John, 1807–11;** 143 Long Acre; watch maker (Bri, dir)
- Bowen, John, 1812–53;** 2 Tichborne st, Haymarket 1812–42 (Bri); 1813–53 (dir); watch maker; Bowen & Holt 1814–18 (Bri)
- Bowen, John, 1856–75;** 3 Coventry st, Haymarket 1856–8; 2 Glasshouse st, Regent st 1861; 46 Glasshouse st 1864–75; chronometer and clock & watch maker (dir)
- Bowen, R., c. 1686;** lost watch in black shagreen studded case, with a glass in it, only one motion and Time pointing to the hr on the dial plate, spring wound without a key, and opening contrary to all other watches, inscr. on back plate this name 'Londini fecit' (advert) (Bri)
- Bowen, Richard, c. 1647;** large silver watch with two cases; outer case chased and engr. border of flowers, fig. of king praying, and the words 'And what I sai to you I sai unto all, WATCH'; said to have been given by Chas I to Col. Hammond at Carisbrooke 1647 (Bri)
- Bowen, Richard, 1650–7;** CC app. Nichas Payne 25 Sep 1650 t/o Robt Smith; f. 1 Oct 1657
- Bowen, Richard, 1670–8;** CC s. of Richd; app. his father 28 Feb 1670; f. 20 Jan 1678
- Bowen, Thomas, 1684;** CC s. of Mary Bowen, widow; app. his mother 19 Jan 1684 t/o Henry Bridgen
- Bowen, Thomas, 1765;** CC s. of Susan Bowen, St Andrew, Holborn, widow; app. Francis Dorrell 26 Mar 1765
- Bowen, Thomas, 1784–1813;** CC s. of Jas, Ratcliffe, calico printer; app. Benj. Crook, Church st, Hackney 11 Oct 1784; f. 2 May 1796; livery 1811; 6 Charing Cross 1797–1813 (Bri) 1797–1808 clock & watch maker (dir); bankrupt 1804 (Guildhall records)
- Bowen, Walter, 1717;** CC app. Samuel Glover 4 Nov. 1717 t/o Thos Bradford
- Bowen, William, 1768;** CC s. of Wm, White Friars, bricklayer;
- app. Jno Peachy, 6 New st Hill 4 Jul 1768
- Bowen & Downes, 1802–8;** 143 Long Acre; clock & watch maker (dir)
- Bowen & Holt, 1817–21;** 2 Tichborne st, Piccadilly; clock & watch maker (dir)
- Bower, Jno, c. 1690;** London; large lantern clock, dolphin frets (Bri)
- Bower, Michael, 1790–1800;** U.S.A., Philadelphia (Bri)
- Bower, Peter, 1760–80;** Redlynch (Bri)
- Bower, Thomas, 1711;** CC app. Henry Bradshaw 29 Sep 1711
- Bower, William, 1772;** U.S.A., Charleston; clocks & watches (Clu)
- Bowers, Wm, 1807;** Chesterfield; watch (Bri)
- Bowles, Jno, 1790;** Poole (Bri)
- Bowles, Thomas, 1806;** CC s. of Isaac, Bunhill Row, victualler; app. Jas Harbud, Turnmill st, Clerkenwell, watch movt maker 3 Mar 1806
- Bowley, John, 1758;** CC s. of Joseph, Chelsea, brewer; app. Thos Arnold 3 Apr 1758
- Bowley, John, 1760;** London; watch (Bri)
- Bowly (Bowley), Devereux, b. 1696–d. 1773;** CC app. Wm Tomlinson 5 Feb 1710; f. 3 Nov 1718; master 1759; left £500 to CC, and a large sum to Soc. of Friends school in Clerkenwell; sgd 'Bowly' on clocks (Bri); 54 Lombard st; well known maker of repeating clocks (Bri); 1745–72 (dir)
- Bowman, Edward, 1811;** 50 Percival st, Goswell st; watch maker (dir)
- Bowman, Edward, 1833;** 53 Baldwyn st; watch maker (dir)
- Bowman, Edward, 1856–8;** 14 Canonbury st; watch maker (dir)
- Bowman, Edward Charles, 1875;** 26 Culford rd N.; watch maker (dir)
- Bowman, James, 1723–43;** CC app. Daniel Delaunder 3 Apr/27 May 1723; f. 4 Apr 1743
- Bowman, Jas, 1815;** London; watch (Bri)
- Bowman, Joseph, c. 1807;** U.S.A., New Holland (Clu)
- Bowman, Joseph, 1821–44;** U.S.A., Lancaster (Bri)
- Bowman, R. B., 1864–71;** 28 Spencer st, Goswell rd 1864–7; 226 Goswell rd 1871; watch maker & jeweller (dir)
- Bowman, Robert Thomas, 1890;** 93 Aldersgate st; watch importer (dir)
- Bowne, Samuel, 1715;** U.S.A., New York (Clu)
- Bowness, Geo., b. 1836;** Lancaster (Bri)
- Bowra, John, 1820–8;** 4 Holles st, Cavendish sq.; watch & clock maker; succ. to W. Berridge; watch paper (CC) (Bri) (dir)
- Bowtell, John, 1744;** CC s. of Benj., St Botolph, Aldersgate, vellum binder; app. Thos Potts 14 Jan 1744
- Bowtell, Samuel, 1674–81;** CC app. Samuel Horne 6 Apr 1674; f. 6 Jun 1681
- Bowtell, William, 1694–1704;** CC app. Samuel Bowtell 9 Jun 1694; f. 2 Oct 1704
- Bowton, Daniel, 1792;** CC s. of Richd, Burnham, Ex, fishmonger; app. Jno Wontner, Minories 14 Aug 1792
- Bowvier, Chas F., 1780;** Geneva (Bri)
- Bowyer, Albert Percy, 1884;** CC s. of Edgar, 59 Highbury New Park, lace manfr; app. Joshua Joyce Murray, 7 Leverington st, chronometer and watch maker 26 Feb 1884
- Bowyer, Wm, 1623–42;** CC subscriber at incorporation (1631); presented a great chamber clock to CC 1642 & was exempted from offices & fees etc.; a good maker; Bri has Jno Bowyer as his possible successor & refers also to Jno Bower and Jno Bowen
- Box, John, 1775–86;** 17 Ludgate st (Bri)
- Box, William B., 1847–92;** Clerkenwell; d. 1892 aged 76 yrs (Bri); 21 Upper Charles st, Northampton sq. 1847–75; watch maker (dir)
- Boyce, Charles, 1730;** CC app. Robt Jennings 1 Jun 1730
- Boyce, James, 1685–c. 1720;** CC app. Erasmus Micklewright 6 Apr 1685; f. 4 Jul 1692; marquetry long case clock, sq. matted dial, circles round winding holes, silvered ring, angel and crown corners c. 1720 (Bri)
- Boyce, John, 1708;** CC (Clu)
- Boyce, John, c. 1777–94;** Blue Anchor Alley; clock maker & engraver 1777 when his s. Thos. app. to Jno Grove; 1794 (dir)
- Boyce, Joseph Alfred, 1875;** 6 Clifton pl. Holloway rd; watch maker (dir)
- Boyce, Matthias, 1863;** CC f. and livery
- Boyce, Thomas, 1687–95;** CC app. Erasmus Micklewright 1 Aug 1687 t/o (Anon.), Haberdasher (Co.); f. 20 Jan 1695
- Boyce, Thomas, 1777;** CC s. of Jno, Blue Anchor Alley, clock maker; app. Jno Grove 23 Apr 1777
- Boyce, Thomas, 1807;** U.S.A., Philadelphia; watch (Clu)

- Boyce, Thomas, 1836–9;** Blackheath Hill; watch & clock maker and jeweller (dir)
- Boyce, William, 1800–24;** 3 Clements Inn 1823–4; watch & clock maker (dir) 1800–21 (Bai)
- Boyd & Richards, 1808;** U. S. A., Philadelphia; watch (Clu)
- Boynton, Thomas, 1756;** CC s. of Wm, Joiner (Co.); app. Wm Brooks 5 Apr 1756
- Boyer, T., c. 1690;** London; lantern clocks (Bri)
- Boyer, William, 1753;** CC s. of Isaac, St James, Clerkenwell, cutler; app. Thos Cliverdon 7 May 1753
- Boyes, William, 1814;** CC s. of Jno, Devizes, Wilts., chairmaker; app. Thos Udall, New st, Shoe la., clock maker 5 Sep 1814
- Boyet, William, 1751;** CC s. of Jas, Tiverton, Devon, weaver; app. David Clayton 17 Jun 1751
- Boyle, Richard, 1652–60;** CC app. Jno Bayes 15 Jun 1652; f. 1 Oct 1660
- Boyle, Robert, 1780–94;** Clements Inn Passage, Clare Market 1780 (Bri) 1790–4 (dir); watch maker
- Boyle, William, 1802–33;** Clements Inn Passage, Clare Market; watch & clock maker (dir)
- Boyle, William, 1836–51;** 11 Arundel st, Strand 1840–2 (Bri) 1836–51 (dir); watch & clock maker
- Boyle, William, 1853;** 28 Cheapside; watch & umbrella man (dir)
- Boyles, John, 1770;** CC s. of Philip, St Nicholas, Deptford, shipwright; app. Thos Lee, Old Jewry, Clockmaker (Co.) 2 Apr 1770
- Boyles, Philip, 1768;** CC s. of Philip, St Nicholas, Deptford, shipwright; app. Anthony Marsh, St Helen, Bishopsgate st 4 Apr 1768 t/o Emanuel Spencer, Joiner (Co.)
- Boynton, Jas, 1770;** Howden (Bri)
- Boys, A., c. 1700;** co-maker with Jacques Dudoit of a large clock watch (Guildhall mus.) (Bri)
- Bozek, Josef, b. 1782–d. 1835;** Prague; able chronometer maker (Clu)
- Brace, Rodney, c. 1830;** U. S. A., N. Bridgewater; wooden looking-glass clock, illum. Milham (Clu)
- Bracebridge, Edward, 1799–1818;** 8 Red Lion st, Clerkenwell, 1799–1815 (Bri, dir); & Sons 1816–18 (Bri); watch manfr (dir)
- Bracebridge, J. & E. C., 1820–90;** 8 Red Lion st, Clerkenwell (Bri) & for a short time shop 199 Bond st 1865 (Bri); 8 Red Lion st 1820–49 (dir); E. C. & Co. 1851– (dir); watch & clock makers
- Bracebridge, James, d. 1892;** treasurer, Watch & Clockmakers' Benevolent Institution; d. aged 66 (Bri)
- Bracebridge & Pearce, 1800;** Coppice Row (Bri)
- Bracewell, Huntley, 1822;** Scarborough (Bri)
- Bracher, Jonathan;** CC s. of Jno, Christ Church, Spitalfields, tallow chandler; app. Hy Bagnall 7 Nov 1803
- Brackenrig, Robert, 1770;** Edinburgh; duplex escapement (Bri)
- Brackley, George;** CC app. Philip Buckner 7 Mar 1669; f. 2 Apr 1677
- Bradberry, 1805;** Leyburn (Bri)
- Bradbrook, George Richard, 1875;** 5 Portsmouth st; watch maker (dir)
- Braddock, c. 1760;** Hayfield; clock (Bri)
- Braddock, Joseph, 1810;** CC s. of Jas, New st, Peter st, Cow Cross, goldsmith; app. Jas Peachey, Norman st, St Luke, Old st, watch movt maker 2 Apr 1810
- Bradel (Bradl), Antoni, 1736–70;** Augsburg 1736; master 1739–70; sgd 'A. B.'; very fine gold watch chiselled in high relief; watch, 4-colour gold, steel case (Clu)
- Bradel, Nikodemus, 1753–70;** Augsburg; master; silver pair case watch M. M. A. sgd 'Bratel Nicodemus' (Clu)
- Bradford, H., 1838–40;** 3 Huntingdon st, Kingsland rd; watch & clock maker (dir)
- Bradford, Hy, 1820;** 89 Bethnal Green rd (Bri)
- Bradford, J., 1816;** Liverpool; watch (Bri)
- Bradford, John, 1725–3;** CC app. Thos Bradford 5 Apr. 1725; pair case watch (Bai)
- Bradford, Robert, c. 1700;** London; small watch, fine gold dial (Bri)
- Bradford, Thomas, 1673–80;** CC app. Wm Speakman 29 Sep 1673 t/o Joseph Windmills; f. 29 Sep 1680; long case clock (Cec. & Web.)
- Bradford, Thomas, 1680–1700;** CC app. Thos Appelgarth 7 Mar 1680; f. 4 Jul 1692; watch c. 1700 (Norman Shaw coll.) (Bri)
- Bradford, Thomas, 1700–10;** CC s. of Richd, Vintner (Co.); app. Robt Creed 24 Apr 1700; f. 6 Nov 1710
- Bradford, Thomas, 1710–70;** s. of Robt; Strand; CC 1710–70; watch (Guildhall mus.) (Bri)
- Bradford, William, 1799;** 3 Baynes Row; watch gilder (dir)
- Bradl, Anthony, 1680;** Augsburg (Bri); see also Antoni Bradel 1736
- Bradley, Benjamin, 1721–8;** CC s. of Langley; app. his father 3 Jul 1721; f. 20 Jan 1728
- Bradley, Henry, 1667–81;** CC app. Wm Robinson 7 Oct 1667; f. 6 Jun 1681
- Bradley, Henry, 1691;** St Mary Wolnoth; widower, m. Dorothy Antrobus (Challen); clock maker
- Bradley, John, 1671;** CC app. Jas Marckwick 15 Jan 1671 t/o Edwd Gilpin
- Bradley, John H., 1841–2;** 3 Gt Russell st, Bloomsbury (Bri, dir); watch maker
- Bradley, L. & B., 1734;** maker of clock for Bancroft's School, Mile End, afterwards removed to Bancroft's new school, Woodford; date on bell (Bri)
- Bradley, Langley, 1687–1726;** CC app. Joseph Wise 14 Feb 1687; f. 1 Apr 1695; CC master 1726; Whitechapel afterwards Fenchurch st at the Minute Dyal; maker of turret clocks, e.g. St Paul's 1708, St Clement Dane 1721, Cripplegate 1722, etc.; also long case clock (Wetherfield coll.); & many fine watches (Bri); his s. Benjamin app. to him 1721 (CC)
- Bradley, Luke, 1726;** CC app. t/o Geo. Watkins f. 5 Sep 1726
- Bradley, Nathaniel, 1799;** 6 Rose st, Brick la.; watch finisher (dir)
- Bradley, Thomas, 1737;** CC s. of Joseph, St Dunstan, Stepney, sexton; app. Benj. Bradley 6 Mar 1737 t/o Langley Bradley, clock maker
- Bradley, Thos, 1760;** Ilkston (Bri)
- Bradley, Wm, 1784;** London; watch (Bri)
- Bradley, William, 1805–8;** 1 Willow st, Shoreditch; watch maker (dir)
- Bradley, William, 1845;** 63 Old st rd; watch fusee maker (dir)
- Bradshaw, Edward, 1721–36;** CC app. Robt Sly (Cly) 9 Oct 1721 t/o Peter Cornu, goldsmith; f. 5 Apr 1736; Puddle Dock Hill (Bri)
- Bradshaw, Henry, 1687–99;** CC app. Wm Sloogh (Slough) 2 Aug 1687; f. 2 Sep 1695; his app. Thos Reynolds 1699 (Bri)
- Bradshaw, John, 1651–8;** CC app. Wm Petty 5 Jan 1651 t/o Lancelot Meredith; f. 6 Dec 1658
- Bradshaw, John, 1731;** CC rec. (Bri)
- Bradshaw, Jno, 1762–70;** York, f. 1762; at Manchester 1770 (Bri)
- Bradshaw, John, 1784;** CC s. of Jas, Lambeth, potter; app. Joseph Gaunt 2 Aug 1784
- Bradshaw, Richard, 1713–39;** CC app. Jno Huddle 3 Aug 1713; f. 5 Apr 1725; 1725–39 (Clu); watch (Guildhall mus.)
- Bradshaw, Thomas, 1728;** CC app. Jno Mason 1 Apr 1728
- Bradshaw, Thomas, 1778;** Moorfields; watch maker; bankrupt (Guildhall rec.)
- Bradshaw, William, 1802;** CC s. of Jno, Luton, Beds., farmer; app. Owen Jones, St Botolph, Aldgate 7 Jun 1802
- Bradshaw, Wm, 1810;** Liverpool; watch (Bri)
- Bradshaw & Ryley, 1760;** Coventry (Bri)
- Bradstock, John, 1812;** CC s. of Jno, Cheshunt, Herts., carpenter; app. Wm Acott, Southgate, Middx, carpenter & builder 12 Oct 1812
- Bradstreet, Robert, b. 1737–d. 1795;** Rochester; watch (Clu)
- Brady, James, 1808;** CC s. of Nichas, Stepney, farmer; app. Edmund Collingridge, Wilderness Row, Goswell st, watch gilder 5 Sep 1808
- Brady, William, 1851–61;** 53 Rahere st, Goswell rd; watch case maker (dir)
- Braem (Bradin or Braen), Casper, 1716–49;** CC app. Jno North f. 2 Jul 1716; Westminster Churchyard (Bri); King st, St Margarets 1749; watch maker (Westminster poll)
- Braemar, Gerrett P., c. 1735;** Amsterdam; repeating watch (V. & A. mus.) (Bri)
- Braene, Caspar, 1729;** London; CC (Clu) [cf. Braem; Braim]
- Brafield, Thomas;** entry under Brayfield
- Brafield, William;** entry under Brayfield
- Braham, John, 1845;** 24 Jubilee st, Commercial st; watch maker (dir)
- Braham, Joseph John, 1836–75;** 16 Jubilee pl., Commercial rd E. 1836–40; 26 Jubilee pl. 1847–53; 15 Grosvenor st, Commercial rd E. 1856–8; 30 Well st, Wellclose sq. 1867; 163 Jubilee st 1875; clock & watch maker (dir)
- Braillard fils, 1680;** Besançon (Bri)
- Braim, Casper, CC app. Jno North 6 Jul 1696** [listed separately from Casper Braem f. 1716]
- Brain, William, 1828;** CC s. of Wm, 8 Ironmonger Row, St Luke, letter founder; app. Wm Thorowgood, Farm st, Aldersgate, letter founder 2 Jun 1828
- Braithwaite, George, 1728–38;** Lombard st 1728 (dir); 1738 (Bri)
- Braithwaite, George, 1797–9;** CC s. of Jno [Brathwaite]; f.



- patrim. 1797; CC-1799 (Clu)
- Braithwaite & Jones, c. 1800;** Cockspar st; fine repeater (Bri)
- Bramah, James, 1839;** CC s. Edwd, Watling st, gent.; app. Jno Joseph Bramah, Pimlico, engineer 2 Sep 1839
- Bramah, John Joseph, 1829;** CC f. 1829; Pimlico; engineer
- Bramble, Edward, 1845-75;** 10 Wells st, Oxford st 1845-9; 19a Gt Titchfield st 1851; 1 Myddelton Bldgs, Langham st 1864-75; watch maker (dir)
- Bramble, Eliza, 1842;** 9 Wells st, Oxford st (Bri)
- Bramble, Joseph, 1804-36;** 407 Oxford st (Bri, dir); clock, enamel dial c. 1805 (Bri); clock & watch maker
- Bramble, Mary, 1838-40;** 407 Oxford st; clock & watch maker (dir)
- Bramble, William, 1784-1805;** 408 Oxford st 1784; 407 Oxford st 1794-1805; clock & watch maker (dir)
- Bramble, William, 1841;** 41 Poland st; watch maker (dir)
- Bramble, Wm & Edwd, 1840;** 407 Oxford st (Bri, dir)
- Brambley, Joseph, 1783-97;** 10 Maiden la., Wood st; cit. & founder; petitioned ag. compulsive freedom CC 1797 (Bri)
- Bramer, Garrit, c. 1750;** Amsterdam; clock watch (Bri)
- Bramer, Paulus, c. 1700;** Amsterdam; watch (Bri)
- Bramley, William, 1853;** 56 King st, Soho; watch maker (dir)
- Bramwell, Frederick, d. 1913;** Fishergate, Preston (Bri)
- Branchu, Jean François, 1750-70;** Geneva; master (Clu)
- Brand, Alexander, 1727;** Edinburgh; not app. in Edinb. but by favour adm. Hammermen & presented clock in Magdalen Chapel, Cowgate, their meeting-place (Bri)
- Brand, Basil, 1660;** CC app. Jno Matchett 10 Oct 1660
- Brand, C., 1814-19;** 22 Frih st; musical watch maker to H.M. (Bri); see also entry Brandt
- Brand, Edwd, 1851-6;** 17 Castle st E., Oxford st; watch & clock maker (dir)
- Brand, George, 1764;** CC s. of Jno, Rochester, Kent, shipwright; app. Richd Simner 2 Oct 1764
- Brand, James, 1732-93;** Edinburgh (Clu)
- Brand, Joseph, 1805-8;** 7 Norman st, Old st; watch spring maker (dir)
- Brand, Robert, 1773;** CC s. of Jno, Saffron Walden, farrier; app. Geo. Somersall 1 Oct 1773
- Brand, William, 1795;** CC s. of Andrew, St Andrew, Holborn, gent.; app. Jno Nevill, Vineyard Walk, Clerkenwell 7 Dec 1795
- Brand & Matthey, 1797;** U.S.A., Philadelphia (Bri)
- Brander, James, b. 1785-d. 1835;** Keith (Clu)
- Brandling, William, 1720;** CC app. Isaac Edwards 2 May 1720
- Brandon, Benjamin, 1681-9;** CC app. Benj. Bell 24 Jan 1681 t/o Cuthbert Lee; f. 2 Dec 1689
- Brandreth, c. 1750;** Middlewich; long case clock (Bri)
- Brandreth, Joseph, 1711-18;** CC app. Jno Shaw 25 Apr 1711; f. 5 May 1718
- Brandt, Abram, 1623-46;** Neuchatel; town clock (Clu)
- Brandt, Aime, 1800-31;** U.S.A., Philadelphia (Clu); & Charles 1800-13; alone 1817-31 (Clu)
- Brandt, Charles, 1811-38;** musical watch maker; 54 King st, Seven Dials 1811; 16 Bow st, Bloomsbury 1813-15; 74 New Compton st 1815-18; 32 & 82 Theobalds rd 1819 & 1820; 62 Jermyn st, St James 1822-3; 145 Regent st 1825; Stockbridge terr., Pimlico 1826-8; 22 Upper Belgrave pl., Pimlico 1832-8 (addresses Bri & dir); lever movt (Guildhall mus.); Clu links him with Aime of Philadelphia
- Brandt, Daniel, b. 1718-d. 1768;** nr Chaux-de-Fonds; Clu links him with Aime and Chas; anr spelling Brandt-dit-Grieurin
- Brandt, Jacob, 1693-1743;** Montbeliard; master (Clu)
- Brandt, Joachim, 1732-51;** Goteborg; long case clock (Goteborg mus.) (Clu)
- Brandt, Joachim, 1777-1800;** Copenhagen; master 1777; master or corporation 1795-1800; watch (Chamb. coll.) (Clu)
- Brandt, Pierre, 1689-1727;** Chaux-de-Fonds (Clu)
- Brandt & Mathey, 1795-9;** U.S.A., Philadelphia; watch (Clu) [cf. Brand & Matthey]
- Branan, Barnard (Bernard), 1850;** CC s. of Jas, 39 Radnor st, St Luke, inspector of Met. Police; app. Wm Rowlands, Smith st, Clerkenwell, watch case maker 7 Jan 1850
- Branston, Robert, 1740;** CC s. of Thos, Tobacco-pipe maker (Co.); app. Wm Marshall 28 Jul 1740
- Branston & Bird, 1775;** 39 Cornhill; prop. Thos Branston, livery Glovers' Co. (Bri)
- Brant, John, 1730;** Stockholm (Bri)
- Brant, Richard, 1649;** app. of Sam Davis; CC rec. (Bri)
- Brant, Richard, 1692-1700;** CC app. Jno Dickens 4 Jul 1692; f. 30 Sep 1700
- Brant (Brandt), Brown & Lewis, 1795;** U.S.A., Philadelphia (Bri); watch (Clu)
- Brasbridge, Joseph, 1794;** 98 Fleet st (Bri)
- Brasbridge & Son, 1825;** 198 Fleet st (Bri)
- Brasier (Brazier), Amable, 1796-1825;** U.S.A., Philadelphia (Bri) (Clu)
- Brasier, John, 1785;** CC s. of Wm, Bridgewater Gardens, watch maker; app. Wm Dorrell 9 Aug 1785
- Brasier, William, 1785;** Bridgewater Gardens; watch maker; his s. Jno app. Wm Dorrell 1785
- Brass, Jno, 1725;** Guildford (Bri)
- Brass, Thos, c. 1750-60;** London; long case clock c. 1750; sgd bracket clock c. 1760 owned by Jno Thorpe the antiquary (Bri)
- Brass, Thos, 1785;** Guildford (Bai)
- Brasseur, 1770;** Paris, rue Bourg l'Abbé (Bri)
- Brathwaite, John, 1760-d. 1797;** CC s. of Wm, Barber Chirurgeon (Co.); app. Jas Smith 7 Jan 1760 t/o Wm Falkner; f. 2 May 1768; d. 1797; his s. Geo [Braithwaite] f. patrim 1797
- Bratt, André, c. 1740;** Augsburg (Bri)
- Bratt, Charles, 1811;** 4 High st, Islington; watch maker (dir)
- Brattel, John, 1751-70;** CC s. of Richd, Joiner (Co.); app. Ralph Harrison 23 Dec 1751 t/o Jas Warne, blacksmith; f. 24 Nov 1761; CC-1770 (Clu); Old st (Clu)
- Brattel, John, 1780;** Peter st; his app. Wharton Howard (CC)
- Brattel, Lewis, 1787;** CC rec. (Clu)
- Braun, Johann Georg, 1712-35;** Augsburg; left 1735 (Clu)
- Bray, Edmund, 1798;** CC s. of Joseph, St Giles, Middx, clothworker; app. Thos Midwinter, Bridgewater Gardens, watch maker 7 May 1798
- Bray, Francis, 1768;** CC s. of Wm, St Martin in the Fields, pawnbroker; app. Conyers Dunlop 4 Apr 1768
- Bray, James, 1845-1918;** 40 Cheapside; served Council B.H.I. many yrs; a clever horologist (Bri)
- Bray, John, 1717-33;** CC app. Jas Pitan (Pitton) 2 Sep 1717 t/o Wm Baily t/o Thos Gore; f. 14 Jan 1733
- Bray, Robert, 1718-28;** CC app. Wm Halsted 2 Jun 1718; f. 7 Oct 1728
- Bray, Thomas, 1753;** CC s. of Jno, Plaistow, Ex, maltster; app. Jno Thornton 5 Nov 1753
- Bray, Thomas, 1797-1825;** St Margaret's Churchyard 1797-1806; 8 Little Queen st, Westminster (1807-25) (Bri & dir); gold engr. watch (Frankell coll.)
- Bray, William Thomas, 1836-64;** 26 Bath pl., New rd 1836 (dir); 171 Tottenham ct rd 1839-40 (Bri & dir); 29 London rd, Southwark 1845-7 and 6 Surrey pl, Newington Butts 1847; 7 Seymour Row, New Brompton 1851-64 (dir); clock & watch maker
- Brayfield, John, 1716;** CC (Bri)
- Brayfield (Brafield), Thomas, 1674-1705;** CC app. Erasmus Micklewright 1 Mar 1674; f. 29 Sep 1682; London; long case clock c. 1705 (Bri)
- Brayfield, Thomas, 1742-62;** CC s. of Edwd, St Sepulchre, London, picture-frame maker; app. Thos Linter 6 Dec 1742; f. 31 Aug 1762
- Brayfield (Brafield), William, 1671-88;** CC app. Thos Williamson 5 Jun 1671; f. 30 Sep 1678; fined by CC for bad watch case 1688 (Bri); a clock maker same name m. Eliz. Battey at St Lawrence Jewry or Guildhall Chapel 1678 (Challen); silver minute 30 hr pendulum watch with chain, silver case, lost 1691 (advert)
- Brayfield, William, 1712;** CC rec. (Clu); London
- Brayley, John, 1802;** CC s. of Hy, St Andrew, Holborn, carpenter; app. Joseph Brayley 7 Jun 1802
- Brayley, Joseph, 1794-1810;** CC s. of Hy, St Andrew, Holborn, carpenter; app. Wm Robson, Red Cross st 5 May 1794; f. 3 May 1802; same n., 6 Little Guildford st, Bernard st, Russell sq.; trade card 1810 (Hodgkin coll.) (Bri)
- Brayley, Joseph, 1858-71;** 5 Charlton cres., Islington; clock maker (dir)
- Brayley, William, 1856-67;** 3 Gloucester st, Clerkenwell; clock maker (dir)
- Brazier, John, 1811-19;** CC s. of Wm, St George's Fields, carman; app. Stephen Glover, Catherine Wheel Alley, Petticoat la., spirit merchant 3 Jun 1811; f. 7 Jun 1819
- Breach, William, 1763-73;** CC app. Jno Aris, Skinner (Co.) 5 Jul 1763; f. 11 Jan 1773
- Brady, C. L., 1808;** U.S.A., Philadelphia; clock (Clu)
- Breakenrig, Alexander, 1800-26;** Edinburgh (Clu)
- Breakenrig, John, 1767-1800;** Edinburgh (Clu)
- Breakenrig, Robert, 1757-70;** Edinburgh; clock, very early



- duplex escapement; an able maker (Clu)
- Breakspear & Co., 1807**; Oxford st (Bri)
- Breames, Leonard, 1633**; CC bro. (Bri)
- Breani, c. 1825**; Paris; skeleton clock with revolutionary calendar (Bri)
- Brearr, Jas, 1793–9**; U.S.A., Philadelphia (Bri)
- Brearley, 1782**; CC; Spa Fields (Bri)
- Brearley, Jas, 1797–1811**; U.S.A., Philadelphia (Bri)
- Brebant (Brebent), Peter, c. 1690–1710**; London; regulator 'Brebant' c. 1710; repeating watch 'Brebent' c. 1690 (Bri)
- Brebant (Brebent), Peter, c. 1690 & 1710**; London; n. Brebent, repeating watch c. 1690; n. Brebent, regulator c. 1710 (Clu)
- Breckell, Richard, 1733**; U.S.A., New York; clock (Clu)
- Breckenridge, Alexander, 1799–1848**; Edinburgh (Clu); cf. Breakenrig
- Breese, Edward, 1883–90**; CC s. of Chas Jas, 1 Marquess rd, Canonbury, manager to a public Co., app. Geo. Moore, Angel Hill, Sutton, watch & clock maker 8 Jan 1883; f. 13 Jan 1890
- Breese, Jas, 1836–53**; 51 Myddleton st, Clerkenwell 1836–40 (dir); same n., 5 North pl., Grays Inn rd 1842 (Bri) 1847–53 (dir); clock & watch wheel & fusee cutter
- Breese, James, 1880–8**; CC s. of Chas Jas, 1 Marquess rd, Canonbury, bank manager; app. Edwd Jno Thompson, 122 Aldersgate st, watch manfr 5 Jul 1880; f. 9 Jan 1888
- Breghtel, J. H. C., late 17th-cent.**; Hague; sig. on silver filigree case of large Dutch clock (V. & A. mus.) (Bri); see also Venden Bergh
- Breguet, Abraham Louis, b. 1747–d. 1823**; the famous French horologist; a note on him appears in the section Records of Famous Makers
- Breguet et fils, c. 1807 to date**; Paris; the House of Breguet; his s. Louis Antoine retired 1833; Louis, s. of Louis Antoine, b. 1804–d. 1883; succ. by their chief horologist Edwd Brown d. 1895 aged 66 (Bri); & by his sons Edw. & Hy (Clu); style of firm Breguet, Neveu & Cie; Breguet et Neveu, c. 1830 for a short time (Clu)
- Breidenbauch, L., 1807**; U.S.A., Philadelphia; watch (Clu)
- Brenchley, George, 1867–75**; 30 Churton st S.W.; watch maker (dir)
- Brendl, c. 1810**; Vienna; French-style bracket clocks, with skeleton movts (Clu)
- Brenkelaar, Jan, early 18th cent.**; Amsterdam; silver & tortoiseshell pair case watch (Feill coll.) (Clu)
- Brennan, James, 1832**; CC s. of Michael, 20 Paynes Bldgs, Whitecross st, St Luke, cooper; app. Geo. Orpwood, 3 Camomile st, clock & watch maker 7 May 1832
- Brenner, Steffen, 1556–1602**; Copenhagen; court clock 1563; silver table clock 1556, and with Johan Sibe a magnificent astronomical clock, both in Rosenborg Castle (Clu)
- Brent, Richard, 1649**; CC app. Samuel Davis 23 Mar 1649
- Brentwood, Wm, 1775**; London; watch (Bri)
- Brereton, Henry William, 1780–91**; CC s. of Jas, Old st, collar maker; app. Jno Hardy 4 Sep 1780; f. 7 Feb 1791
- Brest, Edwd, 1770**; Prescott (Bri)
- Bretton, Henry, 1413**; keeper of Westminster clock (Bri)
- Bretonneau, Auguste, c. 1680 & after**; Paris; enamelled watch, Holy Family one side, St Catherine other side c. 1680 owned Earl Amhurst; clock watch, white enamel dial enclosing gilt centre, silver case pierced with flowers & bird, coat of arms on back, later date (Pierpont Morgan coll.) (Bri)
- Brett, George, 1804**; CC s. of Geo., Pall Mall, porter; app. Jno Nevill, Vinyard Walk, Clerkenwell, watch case maker 2 Jul 1804
- Brett, Jas, c. 1695**; lantern clock (Bri)
- Brett, T., 1780**; Portsmouth (Clu)
- Brett, Thos, c. 1730**; London; bracket clock (Bri)
- Brett, Thomas, c. 1770–81**; Primrose st, Bishopsgate; good quality bracket clock c. 1770 (Gershom Parkington coll.); a clock maker same n. prisoner for debt King's Bench, Surrey 1781 (Guildhall rec.)
- Brettell, John, 1831**; CC f.
- Bretton, Jno, 1798**; Milsom st, Bath (Bri)
- Brewer, Edward, 1665**; CC app. Stafford Freeman 4 Apr 1665
- Brewer, Isaac, 1818**; U.S.A., Philadelphia (Clu)
- Brewer, J., 1809–17**; 25 New (or Gt) Surrey st, Blackfriars rd; watch & clock maker (dir)
- Brewer, John, 1670–7**; CC app. Mathew Crockford 16 Jan 1670; f. 4 Mar 1677
- Brewer, Richard, c. 1720**; Norwich; long case clock (Bri)
- Brewer, Richd, 1783**; Lancaster; freeman (Bri)
- Brewer, Thos, 1818**; Preston (Bri)
- Brewer, W. (W. L.), 1821–5**; 149 Gt Surrey st, Blackfriars 1821 (dir); 1825 (Bri); watch & clock maker
- Brewer, Wm, 1785–91**; U.S.A., Philadelphia (Bri)
- Brewer, Wm, 1814–24**; Blackburn (Bri)
- Brewster, Noah Lewis & Co., 1864–7**; 13 Wallbrook; clock makers; American firm (dir)
- Brewster & Ingraham, 1827–39**; U.S.A., Bristol, Conn. (Bri)
- Brewton, Robert, 1660**; CC app. Jno Archer 4 Feb 1660
- Breynton, Vaughan, 1681–93**; CC app. Jeremiah Johnson 19 May 1681; f. 29 Sep 1693
- Brian (Brain), Robert, 1662**; CC app. Wm Seaburne 7 Apr 1662
- Brianson, Edward 1759–68**; CC app. Thos Palmer, Blacksmith (Co.) 1 Feb 1759; f. 4 Apr 1768; High Holborn; his app. Jno Harrison of Yarmouth 22 Apr 1768
- Briant, Robert, 1853–75**; 20 Cannon st rd 1853–8; 138 Cannon st rd 1861–4; 112 Cannon st rd 1867–75; watch & clock maker (dir)
- Brice (Bryce), Clement, 1689**; CC app. Jeremiah Martin 20 Jan 1689
- Brice, John, c. 1800**; Islington (Bai); watch maker (Osb)
- Brice, Wm, 1784**; Sandwich; watch (Bri)
- Bricerly, Bingham &**; entry under Bingham
- Brickell, Edmund, c. 1730**; London; clock, red lacquer case (Bri)
- Brickenden, Nathaniel, 1651**; CC app. Robt Whitwell 21 Apr 1651
- Bricker, William, 1728–36**; CC app. Thos Yorke 3 Mar 1728; f. 5 Apr 1736; Hosier la. 1730 (Bri)
- Brickhill, James, 1668**; CC app. Lionel Wyeth 5 Oct 1668 t o Robt Jole, math. inst. maker & Stationer (Co.)
- Brickle, William, 1842**; 5 Church st, Mile End New Town; watch maker (Bri, dir)
- Bridgden, Henry**; entry under Bridgen
- Bridge, Edwd, 1802**; London; watch (Bri)
- Bridge, John, 1871**; 8 London st & 10 Railway pl., Fenchurch st; watch maker (dir)
- Bridge, Richard, 1748**; London; watch (Bri)
- Bridge, Samuel, 1762**; CC s. of Thos, St Faith, London, stationer; app. Richd Payne 18 May 1762 t o Jno Catt, Goldsmith (Co.)
- Bridge, Thos, 1690–1720**; Wigan (Bri)
- Bridge, Thos, c. 1695–1700**; London; n. on long case clock, marquetry in panels c. 1695; anr, arabesque marquetry c. 1700 (Wetherfield coll.) (Bri); anr l.c. clock (Guildhall rec.)
- Bridge, Wm, 1674**; CC rec. (Bri)
- Bridgeman**; entry under Bridgman
- Bridgen, Henry, 1675–82**; CC app. Richd Warren 3 May 1675; f. 17 May 1682; Bri spells 'Bridgden'
- Bridger, Jane, 1704**; CC app. Robt Ware and Mary his wife 19 Apr 1704
- Bridger, Samuel, 1697–1704**; CC app. Joseph Hechstetter 15 May 1697; f. 7 Aug 1704
- Bridges, Henry, 1730–41**; Waltham Abbev (Clu)
- Bridges, Henry, 1872**; CC s. of Jno Cliff, 27 Farringdon st, fireman, Metrop. brigade; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 8 Jul 1872
- Bridges, John, 1789**; CC s. of Wm, Ipswich, woolcomber; app. Jas Edwards, Barbican 7 Sep 1789
- Bridges, Robt, 1784**; London; watch (Bri)
- Bridges, William, 1785**; CC s. of Wm, Ipswich, woolcomber; app. Jno Edwards, Barbican 4 Jul 1785
- Bridgman, Edward, 1655–62**; CC app. Jno Matchett (nd) 1655 (Clu); f. 6 Oct 1662; Russell st, Covent Gdn (Bri)
- Bridgman (Bridgeman), James, 1782–1824**; CC s. of Jno, Chequer Alley, watch maker; app. Daniel Rust, Normans Bldgs 17 Dec 1782; f. 2 Feb 1801; CC 1801–24 (Clu); Church Row (Clu); 1 Church Row, Old st 1805–8; watch case maker (dir)
- Bridgman, James, 1799**; 8 Rose st, Brick la.; watch case maker (dir)
- Bridgman, James, sr, 1816**; 22 Featherstone st, St Luke, Old st; watch case maker; his s. Jas app. Jas Bisset (CC)
- Bridgman, James, jr, 1816**; CC s. of Jas, 22 Featherstone st, St Luke, Old st, watch case maker; app. Jas Bisset, 12 Sweetings Alley, Royal Exchange, watch & clock maker 4 Nov 1816
- Bridgman, John, 1782**; CC Chequer Alley; watch maker; his s. Jas app. Daniel Rust
- Bridgman, Richard, c. 1865–d. 1904**; excellent workman; some yrs with M'Cube in Mount st, then for short time partner with Brindle in Haymarket; d. 1904 aged 62 (Bri)
- Briegel, Martin, c. 1780–1811**; Vienna; master; restored Olmutz clock (Clu)
- Brien, Martin, 1829**; CC s. of Martin, 6 Mount sq., Mount st,

- Bethnal Green, perfumer; app. Michael Neale, 55 Gt Sutton st, Clerkenwell, watch & case gilder 12 Jan 1829
- Briggs**; several generations in Gargrave and Skipton, Yorks; clock makers (Bri)
- Briggs, Francis, 1718**; CC app. Wm Bennett 5 May 1718
- Briggs, John, 1669**; CC bro.; 'a discharged soldier under duke of Albemarle when the king was restored'; 'a cutter of glasses for watches' (CC) (Bri)
- Briggs, John, 1713**; CC app. Robt Nelmes 2 Nov 1713
- Briggs, Richard, 1748-68**; CC s. of John, Strettham, Isle of Ely, victualler; app. Thos Priest 6 Feb 1748; f. 1 Mar 1756 CC 1756-68 (Clu); Whitecross st (Clu)
- Briggs, Stephen, 1718**; CC app. Jno Cooke 9 Feb 1718
- Bright, Charles, 1799**; 27 Rosoman's Row; watch maker (dir)
- Bright, Isaac, 1810**; Sheffield (Bri)
- Bright, John, 1780-99**; 72 Long Acre 1780-94 (Bri) 1789-99 (dir); watch maker
- Bright, John, 1790**; Sheffield (Bri)
- Bright, Richd, 1815-26**; 9 Foster la. (Bri)
- Bright, Samuel, 1871**; 23 South Audley st; watch maker (dir)
- Bright, Upjohn &, 1840-3**; 5 King William st, Strand; well known makers for some yrs from this date (Bri)
- Bright & Sons, 1817-33**; Sheffield (Bri)
- Brightbridge, Henry William, 1779-90**; CC s. of Henry Burford, Green Arbor ct, gilder; app. Jno Jarvis 11 Jan 1779; f. 11 Jan 1790
- Brightbridge, Matthew, 1756**; CC s. of Richd, Blacksmith (Co.); app. Jno Williams 4 Oct 1756
- Brightbridge, Thomas, 1710**; CC app. Robt Sanderson 1 May 1710
- Brille, c. 1750**; Paris; clock (Bri)
- Brimble, John, 1785-1801**; Bristol; watch (Clu)
- Brimble & Rouckliffe (Rouckleiffe), 1770**; Bridgwater, Som.; clock; n. on weathercock, St Mary, Bridgwater (Bri); Jno Rouckleiffe of same pl. a maker of brass clocks (Bri)
- Brinck, Olof C., 1816-46**; Vasterås; master; wall clock (Clu)
- Brind, Walter, 1773-88**; 34 Foster la.; liveryman Goldsmiths Bri
- Brindeau, c. 1780-1823**; Paris; sgd dial of mantel clock (Ministere de la Guerre) (Clu)
- Brindle, late 19th cent.**; Haymarket; see R. Bridgman
- Bringhurst, Joseph, 1813**; U. S.A., Philadelphia (Clu)
- Brinkley, William, 1756-66**; CC s. of Wm, Blacksmith (Co.); app. Thos Carrington 5 Jun 1756 t o Thos Gray, clothworker; f. 3 Mar 1766; see also Wm Brunsey
- Brinkman, George, 1799-1845**; 12 Union st, Bishopsgate; clock & watch maker (Bri, dir); & Shaw, same pl. 1823-4 (dir); & Gollin, same pl. 1842-5 (Bri, dir)
- Brinkman, Henry, 1832-3**; 54 Holywell la., Shoreditch; watch & clock maker (dir)
- Brinkman, Hen., 1856-8**; 4 Lansdowne terr., Battersea 1856; 6 Oak terr., Bridge rd, Battersea 1858; watch maker (dir)
- Brinkman & Gollin, 1842-5**; 12 Union st, Bishopsgate (Bri, dir)
- Brinkman & Shaw, 1823-4**; 12 Union st, Bishopsgate; watch & clock maker (dir)
- Brintzinger, F., 1804**; U. S.A., Philadelphia; watch (Clu)
- Briscard, Gilles Jean Baptiste, 1772-89**; Paris; master (Clu)
- Briscoe, John, 1753-5**; Cheapside; goldsmith & watch maker (dir)
- Briscoe, Sam, 1810**; London; watch (Bri)
- Briscoe, Stafford, 1738-68**; Three Kings and Golden Ball, opp. Foster la., 15 Cheapside (Bri, dir); goldsmith & watch maker; & Morrison 1763-8; succ. by Richd Morrison 1769-83 (Bri)
- Briscoe, Thomas Charles, 1764**; CC s. of Hannah, St Margaret, Westminster, widow; app. Edwd Blunt 20 Nov 1764
- Brisson, Jean, 1675-93**; Paris; master (Clu)
- Bristow, John, 1653**; CC app. Wm Petty 22 Mar 1653 t/o Richd Craile
- Bristow, Timothy, 1691**; CC app. Urian Berrington 6 Jul 1691
- Bristow, William, 1826-35**; 6 Britannia Row, Hoxton; clock & watch maker (dir)
- Bristow, William G., 1790-1835**; 6 Hoxton Fields; clock & watch maker (Bri) (1805-19 dir); trunk dial c. 1800 'Bristow, London' (Guildhall mus.)
- British Industrial Watch & Clock Association, 1871-5**; 254 Tottenham ct rd; man. dir. Lewis Hasluck 1871; Paul N. Hasluck 1875 (dir)
- British Watch Co.**; British Watch & Clock Making Co., 1843-5; 75 Dean st, Soho (Bri, dir); John Barwise (chairman), Thos Earnshaw, Thos Hewitt (managers) & Jno Frodsham & Son of Gracechurch st (agents) formed Co. for manfr of watches with duplicating tools invented by P. F. Ingold; designed an excellent watch & made several; but the trade opposed the Co. and the enterprise closed; Ingold went to America & failed to form Co.; some of the tools made for British Co. said to have been the nucleus of the Amer. factory system (Bri)
- British & Colonial & Good Templar Watch Co., 1875**; 40 Wilmington sq.; manager R. Squire (dir)
- Brittain, Boaze (Brittaine, Boaz), 1670-9**; CC app. Wm Speakman 3 Aug 1670; f. 31 Mar 1679
- Brittain, James, 1703**; CC app. Jno Ellicott 2 Aug 1703
- Brittain, Richard, 1836**; Gt Mazepond, Borough; watch & clock maker & jeweller (dir)
- Brittain, Richard, 1861**; 39 Crimscott st, Bermondsey; watch & clock maker & jeweller (dir)
- Brittain, Stephen, 1684-92**; CC app. Jno Herbert 5 Apr 1684 t/o Sarah Payne; f. 4 Apr 1692
- Brittain (Britton), Stephen, 1720-8**; CC s. of Stephen; app. Henry Harris 6 Dec 1720; f. 7 Oct 1728
- Brittan, John, 1856-71**; 3 Bowling Green la., clock maker (dir)
- Britten, Francis, 1702**; CC app. Jno Davis 25 Aug 1702
- Britten, Thomas George, 1802**; CC s. of Samuel, St Andrew, Holborn, shoemaker; app. Jas Paris 8 Sep 1802
- Britten, S., 1835**; 11 Charles st, Hatton Garden; watch glass maker (Bri)
- Britton, Daniel, 1805-8**; 9 Nightingale la., East Smithfield; watch maker (dir)
- Britton, Francis, 1749**; Marygold ct, St Martin in the Fields; watch maker (Westminster poll)
- Britton, John, 1774**; CC s. of Wm, Kent st, brewer's servant; app. Chas Edmonds, St Martin le Grand 1 Apr 1774
- Britton, Sandys, 1832-6**; 57 Whiskin st 1832-3 (dir); 48 Wynyatt st 1835 (Bri, dir); 7 Charlotte st, Lr Copenhagen st 1836 (dir); watch & clock maker
- Broad, John, 1790-1820**; Bodmin (Bri)
- Broad, R., 1820**; 204 Bermondsey st (Bri)
- Broad, Robert, 1826-8**; 44 Lambeth Marsh; watch & clock maker (dir)
- Broad, Thomas, 1674-82**; CC app. Benj. Bell 12 Jan 1674; f. 15 Jan 1682
- Broad, William, 1792-1836**; CC app. Samuel Norton, Musician (Co.); f. 6 Feb 1792; 53 (54) Leadenhall st 1799-1836 (Bri, dir); clock & watch maker
- Broadbridge, William, 1853**; 60 Queens rd; watch maker (dir)
- Broadhead, Benjamin, 1702-9**; CC app. Wm Speakman 24 Aug 1702; f. 29 Sep 1709
- Broadley, Jas, 1772**; 24 Wood st (Bri)
- Broadwater, Hugh, 1692**; CC bro.; watch maker (CC, Bri)
- Broadway, Thomas, 1648**; CC app. Lionel Wyth 4 Jul 1648 t/o Humfrey Downing
- Broadwood, 1795**; London; watch (Bri)
- Brock, Benjamin, 1775-c. 1794**; Bristol; CC; watch (Clu)
- Brock, James, 1750**; Uxbridge (Clu)
- Brock, James, c. 1850-d. 1893**; foreman to Dent; afterwards 18 George st, Portman sq. (Bri); 21 George st 1856-71; 64 George st 1875; watch & clock & chronometer maker (dir); d. aged 67 (Bri)
- Brock, John, 1817-21**; 30 Red Lion st; watch & chronom. maker (dir)
- Brock, John, 1826-40**; Lewisham; watch & chronom. maker (dir)
- Brock, John, 1841-51**; 16 George st, Portman sq. 1841-5; 69 George st 1847-51; watch & clock maker (dir)
- Brock, John, 1845-51**; 2 Darlington pl., Vauxhall 1845-9; watch maker (dir); & Scott 1851 (dir)
- Brock, W., 1650**; Charterhouse (Clu)
- Brock, William, 1811-24**; 28 Gt Windmill st 1811 (dir); of Lewisham 1823-4 (Osb., dir); watch & clock maker
- Brockbank, 1791-1835**; London; 3 marine and 4 pocket chronometers and watch (Guildhall mus.), one a repeating pocket chronom. and exceptionally fine watch; anr pocket chronometer (M.P.S. Dresden) (Clu)
- Brockbank, John, 1761-early 19th cent.**; CC s. of Edwd, Corners, Cumberland, gent.; app. Joseph Hardin 28 Jul 1761; f. 16 Jan 1769; livery 1777; 17 Old Jewry 1769 when his bro. Myles app. to him; 7 Queen st, Cheapside (trade card Hodgkin coll.) 1774-6 (dir); 5 (6) Cowpers ct, Cornhill 1777-94 (Bri, dir); his app. his sons Jno Edwd 1787 & Wm 1794 both f. same day 1807; d. early 19th cent. (Bri); partner with Myles, 6 Cowpers ct 1776- (Myles retired 1808); eminent chronometer makers (Bri); succ. by their nephews Jno & Myles trading as Jno Brockbank & Co. for a few yrs (Bri); but Clu has Jno & Wm sons of Jno succ. until 1814 and their u. Myles joining them until 1814



- Brockbank, John, & Co., 1808–14;** Jno & Myles, nephews of Jno & Myles (1776–1808); or Jno Ewd & Wm, sons of Jno, joining u. Myles as succ. of business; 6 Cowpers ct, Cornhill (Bri) (Clu)
- Brockbank, John Edward, 1787–1814;** CC s. of Jno, Coopers ct, Cornhill, watch maker; app. his father 6 Aug 1787; f. 2 Feb 1807; r Satters Hall ct, Cannon st 1805–8; chronom. & clock & watch maker (dir); partner with his bro. Wm until 1814; 6 Cowpers ct (Clu)
- Brockbank, Myles, 1769–1808;** CC s. of Edwd, Corners, Cumberland, gent.; app. Jno Brockbank, his bro, 17 Old Jewry 1 Feb 1769; f. 8 Jul 1776; partner with Jno his bro., 6 Cowpers ct, Cornhill 1776–1808 when he retired; eminent chronom. makers (Bri); succ. by their nephews Jno & Myles trading as Jno Brockbank & Co. for a few years (Bri)
- Brockbank, William, 1794–1814;** CC s. of Jno, Coopers ct, Cornhill, watch maker; app. his father 14 Aug 1794; f. 2 Feb 1807; partner with his bro. Jno of same pl. until 1814 (Clu)
- Brockbank, William, 1845–61;** 75 Mount st, Berkeley sq. 1845–53; 51 Upr George st, Bryanston sq. 1856–8; 24 Upr Baker st 1861; watch maker (dir)
- Brockbank & Atkins, 1815–40;** 6 Cowpers ct, Cornhill; chronom. & clock and watch makers (dir); partner Geo. Atkins
- Brockbank, Atkins & Moore, c. 1850;** London; karrusel watch (Guildhall mus.)
- Brockbank, Atkins & Son, 1841–75;** 6 Cowpers ct, Cornhill; chronom. & clock and watch makers; partner Samuel Elliott Atkins (dir)
- Brockbank & Grove, 1812–14;** 6 Cowpers ct (Bri)
- Brocke, Samuel, 1600–25;** oval watch (Whitcombe Greene col.) (Bri)
- Brockedon, c. 1790;** Totnes (Bri)
- Brockett, Richd, c. 1750;** London; bracket clock (Bri)
- Brockhurst, John, 1699;** CC s. of Jno, Coventry, scrivener; app. Samuel Clyat 26 Sep 1699
- Brockhurst, Thos, c. 1720;** Coventry; clock (Bri); silver pair case watch (Clu)
- Brocklebank, John, 1838;** 48 St James st, Hoxton; watch & clock maker (dir)
- Brocklebank, William, 1845;** 48 Gt James st, Hoxton; watch maker (dir)
- Brockless, Thomas, 1699–1701;** CC app. Jno Herbert 4 Mar 1699 & 29 Sep 1701 t/o Edwd Speakman
- Brockus, Charles, 1737;** CC s. of Chas, St Bride, wire worker; app. Wm Jackson 5 Sep 1737 t/o Gwynne, goldsmith
- Brocot, Achille, b. 1817–d. 1878;** Paris; celebrated maker (Bri)
- Brocot, Achille, & Son, 1864–75;** 65 Cannon st West 1864; 8 Red Lion sq. 1871–5; clock maker (dir)
- Brocot & Delettrez, 1858–61;** ex-Paris; 12a Margaret st, Cavendish sq.; clock maker (dir)
- Brodie, Hugh, 1772–1811;** CC s. of Wm, Mansfield, Notts.; app. Anthony Marsh 2 Mar 1772 t/o Barnard Bailey, Weaver (Co.); f. 11 Oct 1779; his s. Hugh f. patrim. 1811
- Brodie, Hugh, 1811;** CC s. of Hugh; f. patrim. 1811; City rd (Clu)
- Brody, Solomon, 1856–64;** 40 Pennyfields, Poplar 1856–8; 49 Pennyfields 1864; watch & clock maker (dir)
- Brodon, Nicolas, 1674–84;** Paris; jure (Clu)
- Brodon, Nicolas, 1744–75;** Paris; master (Clu)
- Brodon, Pierre Joseph, 1772–89;** Paris; master (Clu)
- Broe, Henrie, 1622–62;** CC; London; alien (Clu)
- Brogden, James, 1765–94;** CC livery; Dial, Aldersgate st (Bri)
- Brogden, James, 1820–8;** 6 Bridgewater sq. (Bri)
- Brogden, John, mid-18th cent.;** London; bracket clock (Bai)
- Brogden, Joseph, 1774;** York; freeman (Bri)
- Brogden, Robert, 1713;** York; freeman (Bri)
- Brogden & Garland, 1830;** 6 Bridgewater sq. (Bri)
- Brogden & Marriott, 1770–1804;** 148 Aldersgate st; watch makers (Bri); dir has 1798–1804; bracket clock (Bai)
- Broillat (Broliat), Henri, 1791–1822;** Colombier (Clu)
- Bromhall, Worsley, 1726–35;** CC app. Thos Smith 1 Aug 1726; f. 7 Jul 1735
- Bromhead, Benjamin, 1767;** 120 Fleet st; wholesale watches (dir)
- Bromley, Chas, 1830;** Halifax; also Edwd and Wm (Bri)
- Bromley, John, 1826;** 216 High st, Poplar; watch & clock maker (dir)
- Bromley, T., 1851;** King st; watch & clock maker (dir)
- Bromley, Thomas, 1802–4;** 23 Gloucester st, Hoxton; watch maker (dir)
- Bronson, Jno, 1760–80;** London; long case & bracket clocks (Bri)
- Brook, Edward (Edmond), 1702–9;** CC app. Richd George 26 Oct 1702; f. 7 Nov 1709
- Brook, John, 1632;** CC rec. (Bri)
- Brook, Richard, 1804–18;** CC 1810 (Bri)
- Brook, Richard, & Son, 1795–1802;** Poultry (Bri)
- Brook, Samuel, 1761–70;** CC s. of Samuel, Thames st; app. Ralph Harrison 6 Jan 1761 t/o Jno Seymour, Clockmaker (Co.); f. 2 Apr 1770
- Brook, Thos Harvey, 1856–67;** 56 Borough High st; watch & clock maker (dir)
- Brook, William, 1780–1811;** 192 Upr Thames st; watch & clock maker (dir); Bri has 1783–94
- Brooke, Edward, 1681;** CC app. Wm Robinson 29 Sep 1681
- Brooke, Edward, 1872;** CC f. and liv. same day
- Brooke, George, 1671–1701;** CC app. Robt Cosby 6 May 1671; f. 5 Sep 1681; –1701 (Bai)
- Brooke, John Walter, 1822–33;** 23 Clements la.; watch & clock maker (dir)
- Brooker (Brookes), Nugent, 1770;** Dublin; watch (Bri)
- Brooker, Richard, 1694;** CC rec. (Bri)
- Brookes, Edward, 1683–90;** CC app. Edwd Whitefield 29 Sep 1683 t/o Robt Gregory t/o Jas Stedman; f. 1 Dec 1690
- Brookes, Edward, 1693;** CC app. Jno Martin 3 Apr 1693
- Brookes, Edward, 1722;** CC app. Martin Jackson 8 Oct 1722
- Brookes, George, 1700;** London; watch (Bri)
- Brookes, George, 1723;** CC app. Wm Wilkinson 2 Sep 1723
- Brookes, Henry, 1748;** CC s. of Henry, St Saviour, Southwark, glassmaker; app. Jno Woolfe 4 Apr 1748
- Brookes, John, 1685;** CC app. Daniel Steevens 2 Nov 1685 t o Wm Clement
- Brookes, John, 1766–73;** CC s. of Mary, Tothill st, Westminster, broker; app. Wm Faulkner, Shoe la., shagreen case maker 3 Feb 1766; f. 7 Jun 1773
- Brookes, John, 1767–77;** CC s. of Wm, Sevenoaks, Kent, gardener; app. Anthony Marsh, St Helen, Bishopsgate st, clock maker 2 Feb 1767 t o Thos Brookes, Blacksmith (Co.); f. 3 Nov 1777
- Brookes, Joseph, 1856–61;** 5 Berkeley ct, Clerkenwell; watch spring maker (dir)
- Brookes, Josh., 1810;** London; watch (Bri)
- Brookes, Nicholas, 1790–4;** Berkley ct, Clerkenwell; watch spring maker (dir)
- Brookes, Samuel, 1789–98;** CC s. of Nichas, Berkley ct, watch spring maker; app. Thos Hardy, Rosamons st 3 Feb 1789; f. 8 Jan 1798
- Brookes, Thomas, 1729–38;** CC app. Robt Jaques 2 Jun 1729 t o Wm Banks t o Jeremy Davis; f. 1 May 1738
- Brookes, Thomas, 1766–93;** CC app. Stephen Monger, Blacksmith (Co.); f. 3 Nov 1766; CC 1766–93 (Clu)
- Brookhouse & Tunnicliff, 1819;** Derby; watch 'Brookhouse's Improved Rolling Lever', with impulse pin a pivoted roller such as Emery made (Bri)
- Brooking, John, 1799–1808;** 29 Pitfield st, Hoxton; watch & clock maker (dir)
- Brookman, John, 1755;** CC s. of Stephen, Pewsey, Wilts., gent.; app. Basil Worthington 5 May 1755 t o Boys Err May, clock maker
- Brooks (Brookes), Charles, 1827;** CC s. of Jno; f. patrim.
- Brooks, J. W., 1835;** Berkeley ct, Clerkenwell; watch spring maker (Bri)
- Brooks, John, 1693;** CC app. Mathew Crockford, jr 18 Jul 1693
- Brooks, John, 1783–90;** CC livery 1786–8; 115 Bunhill Row (Bri) 1783–90 (dir); clock & watch maker
- Brooks, John, 1789–1813;** 4 Bridgewater sq. 1794–1813 (Bri); 1789–1813 (dir); clock & watch maker; his app. Robt Causton 1794
- Brooks, Joseph, 1811–45;** 5 Berkeley ct, Berkeley st; watch & clock spring maker (dir)
- Brooks, Robert, 1733–95;** CC app. t o Wm Banks, Goldsmith (Co.) 18 Jun 1733; Bri has same n., London; watch 1795
- Brooks, Samuel, 1680;** CC app. Joseph Windmills 15 Apr 1680
- Brooks, Samuel, 1802–8;** 12 Rosomon st, Clerkenwell; watch case maker (dir)
- Brooks (Brookes), Samuel, 1811–38;** 5 Ashby st, Clerkenwell 1835; watch case maker (Bri); 3 Ashby st 1811–38 (dir)
- Brooks, Samuel Augustus, sr, 1845–d. 1901;** Northampton sq., Clerkenwell; watch jeweller; took an active part in trade affairs; d. 1901 aged 79 (Bri); CC his s. Saml Augustus app. to him 1867; medal for 'excellence of watch jewellery in all stages' 1862; dir has 52 Gt Sutton st 1845–58; 10 Northampton sq. 1861–75
- Brooks, Samuel Augustus, jr, 1867;** CC s. of Saml Augustus,



- Northampton sq., Clerkenwell, watch jeweller; app. his father 8 May 1867
- Brooks, Silas, 1867–75;** Willow Row, Goswell rd; watch jeweller (dir)
- Brooks, Susannah Clementina, 1771;** CC dau. of Jas, Holborn, attorney; app. Wm Brooks, Church Row, Old st 3 Apr 1771
- Brooks, Thomas, 1746;** CC s. of Thos, St Andrew, Holborn, chairman; app. Wm Hayward 7 Jul 1746
- Brooks, Thomas, 1773;** CC s. of Jno, Carshalton, coachman; app. Wm Stacey, Fleet st 11 Oct 1773
- Brooks, Thomas, 1788–94;** 22 Golden la. 1788–90 (dir) 1790–4 (Bri); watch case maker; his app. Jas Hood 1788
- Brooks, Thomas, 1791;** 9 Panton st, Haymarket; clock & watch maker (dir)
- Brooks, Thomas, 1799–87;** CC s. of Wm, Church Row, Old st; app. his father 11 Oct 1779; f. 5 Mar 1787
- Brooks, Thomas, 1823;** CC s. of Jno; f. patrim.
- Brooks, W., 1825;** 14 Clerkenwell Green (Bri)
- Brooks, William, 1731–54;** CC app. Henry King 4 Oct 1731; f. 7 Oct 1754
- Brooks, William, 1760–87;** CC (Clu); Old st
- Brooks, William, 1776–90;** CC livery 1776; Church Row, Aldgate; his app. Susannah Brooks 1771; also his sons Wm 1777 & Thos 1779; also David Clarke 1776 & Wm Richd Clarke 1784; case maker (Bri); watch 'Wm Brooks, Pentonville' 1790 (Bri)
- Brooks, William, 1777–87;** CC s. of Wm, Church Row, case maker & Clockmaker (Co.); app. his father 1 Dec 1777; f. 5 Mar 1787
- Brooks, William, 1784–95;** 8 St Johns la.; watch movt maker (dir)
- Brooks, William, 1823–6;** 8 Field terr., Battle br.; watch & clock maker (dir)
- Brooks & Cutchings, 1807;** 4 Bridgewater sq. (dir)
- Brooksted, John, 1671;** CC app. Jno White 4 Aug 1671
- Broome, Thomas, 1652;** CC app. to a worker on gold and silver boxes for watches (n.d.); CC bro. 17 Jan 1652
- Broome, Thomas, c. 1750;** London; gold mounted agate watch (Blot-Garnier coll.)
- Broomhall, Charles, 1794–1808;** 41 Stanhope st, Clare Market; watch maker (Bri, dir); succ. by his son-in-law Shearsmith
- Bron, Nich., c. 1760;** London; watch (Rochdale mus.) (Bri)
- Bross, John, 1820–36;** 106 Britannia st, City rd; watch & clock maker (Bri, dir)
- Bross, John, 1838–45;** 20 New Gloster st, Hoxton; watch & clock maker (dir)
- Brosy, Michael, c. 1640;** London; alarm watch (Bri)
- Brothers, Jas, 1840;** 29 Michaels pl., Brompton; watch & clock maker (dir)
- Brotherton, Edward, 1787;** CC s. of Edwd, Witney, Oxford, weaver; app. Jno Draper, Aldersgate st, watch gilder 7 May 1787
- Brotherton, Geo., 1847–75;** 11 John st, Pentonville 1847–61; 11 Spencer st, Goswell rd 1864–75; watch maker (dir)
- Brough, John, 1780;** CC s. of Jno, Lr Thames st, victualler; app. Jno Gooch, Gt Arthur st 20 Sep 1780
- Brough, Samuel, 1784–92;** CC s. of Wm, Clothfair, tailor; app. Edwd Leeming 3 Feb 1784; f. 9 Jan 1792
- Brough, Samuel, 1793;** 30 New st, Cloth Fair; his app. Thos Camm 1793 (CC)
- Brough, Samuel, 1799;** 4 Berkeley st, Clerkenwell (dir)
- Brough, Samuel, 1810;** Union st, Kingsland rd; watch case maker; his s. Wm Thos app. Wm Willin 1810 (CC)
- Brough, William Thomas, 1810;** CC s. of Samuel, Union st, Kingsland rd, watch case maker; app. Wm Willin, St Johns st, watch case maker 5 Nov 1810
- Brougham, George, c. 1774;** London pre-1774; afterwards Baltimore, U.S.A.; clock & watch maker (Bri)
- Brought, Hy, 1770;** Workington (Bri)
- Brouner, 1780;** Lucerne; watch (Bri)
- Browmer, 1830;** London; watch (Bri)
- Brown, Abel, 1717;** CC app. Jno Mulford 24 Oct 1717
- Brown, Alfred, 1858–61;** 2 Meredith st, E.C.; clock & watch maker (dir)
- Brown, Alfred, 1875;** 18a St Johns sq.; watch maker (dir)
- Brown, Andrew, 1675–99;** Edinburgh; app. Humphrey Mylne, locksmith & knockmaker, Edinb.; f. Inc. Hammermen 1675 for essay 'Ane knock with a watch luminary globe upon the dial'; watch maker 1699 (advert) & captain Edinb. trained band (Bri)
- Brown, Anthony, 1777;** CC s. of Jno, Old st, victualler; app. Jas Le Tall 3 Mar 1777
- Brown, B., 1802–4;** 56 George st, Manchester sq.; watch & clock maker (dir)
- Brown, Charles, 1797;** CC s. of Thos, Richmond, Sy, tallow chandler; app. Jas Merrell (Merrill), Richmond 20 Jan 1797
- Brown, Charles, 1853–8;** 110 Leadenhall st; watch maker (dir)
- Brown, Charles, 1864–75;** 57 Spencer st, Goswell rd; watch secret springer (dir)
- Brown, David, 1834–50;** U.S.A.; Providence (Bri)
- Brown, Edward, 1738;** CC s. of Wm, Greenwich, Kent; app. Thos Ford 5 Feb 1738
- Brown, Edwd, d. 1895;** Paris; head of the house of Breguet; accomplished horologist (Bri); d. aged 66
- Brown, Francis, 1820;** CC s. of Jno, Aston nr Stone, Staffs., husbandman; app. Jno Watkins, 16 Gt Sutton st, Clerkenwell, watch gilder 4 Sep 1820
- Brown, Garven, 1750–76;** U.S.A.; Boston; clock (Clu)
- Brown, Garven, 1789;** U.S.A., Boston (Bri)
- Brown, George, 1766–81;** CC app. David Whyte, Goldsmith (Co.) 5 Feb 1766; f. 3 May 1773; CC 1773–81 (Clu)
- Brown, Geo., 1770–91;** Beverley (Bri) (Clu)
- Brown, George, 1778–98;** 119 Holborn Hill; watch & clock maker; 1778–80 (dir); n. on mahogany broken-arch bracket clock c. 1790 (Bri); trade card 1798 (BM)
- Brown, George, 1819–20;** 8 Gt Sutton st, Clerkenwell; watch maker (dir, Bri)
- Brown, George, 1845–58;** 9 Praed st, Paddington 1845–9; 104 Praed st 1851–8; watch & clock maker (dir)
- Brown, Geo., 1851–8;** 12 Up'r Gloucester pl., Chelsea; watch maker (dir)
- Brown, Henry, 1761–96;** Liverpool; watch (Clu)
- Brown, Henry, 1818–25;** CC s. of Thos, Queen st, St John, Horselydown, warehousekeeper; app. Jno Brown, Featherstone st, St Luke, Old st, dyer 4 May 1818 t/o Jno Watkins, Gt Sotton st, Clerkenwell, gilder; f. 4 Jul 1825
- Brown, Henry Thomas, 1856–75;** 29 Dame st, Islington 1856–8; 34 Queens Head la. 1861–71; 18 Queens Head st 1875; clock maker (dir)
- Brown, Henton, 1714–d. 1775;** CC app. Joseph Boul't 7 Jun 1714 t/o Daniel Webster; f. 4 Jul 1726; master 1753; livery 1766; Borough 1740–4 (dir); Lombard st 1745 (dir); 58 Lombard st 1754 (Bri); same n. 'a banker' Lombard st 1760 (dir); d. 1775; maker of fine watches (Bri); his app. his s. Jas 1735 & Geo. Burson 1742 (CC)
- Brown, Isaac, 1796–1818;** Liverpool; clock (Clu)
- Brown, Isaac, 1820–40;** 32 Gloucester st, Clerkenwell 1820–35 (Bri) 1835–40 (dir); 27 Gloucester st, St John st rd 1832–3 (dir); watch & clock maker (dir); maker of bezel winding watches patented 1829 (Bri)
- Brown (Browne), J. (John), 1770–1810;** King st, Seven Dials 1770–1810 (Bri); 54 King st 1799; watch maker (dir); excellent cutter of clock wheels on an engine designed by Hindley (Bri)
- Brown, J. C., 1827–37;** U.S.A., Bristol (Bri)
- Brown, James, 1687;** CC rec.; Croydon (Bri)
- Brown, James, 1726–68;** Elgin (Clu)
- Brown, James, 1735–81;** CC s. of Henton, St Saviour, Sy; app. Wm Wightman 3 Nov 1735 t/o his father Henton Brown; f. 29 Jul 1766; livery 1766; master 1770; d. 1781
- Brown, James, 1767;** CC app. Wm Morson, Weaver (Co.); f. 12 Oct 1767
- Brown, Jas, 1770;** Matlock (Bri)
- Brown, James, 1781;** CC s. of Stephen, Kingsland rd, coachman; app. Jno Basire 8 Jan 1781
- Brown, James, 1799–1851;** 6 George st, Portman sq. 1799 (dir); 56 George st 1805–51; watch & clock maker (Bri, dir)
- Brown, James, 1823–4;** 17 Wingrove pl.; watch balance maker (dir)
- Brown, James, 1823–4;** St Johns la., Clerkenwell; watch cap maker (dir)
- Brown, Jas, 1842–51;** 60 Rahere st, Goswell rd (Bri, dir); watch escapement & watch maker
- Brown, Jno, 1720–50;** Edinburgh (Bri); his s. Samuel watch maker of Edinb. 1750–87 (Clu)
- Brown, John, 1766;** CC s. of Arthur, Colnbrook, Bucks., miller; app. Jas Needham, Lambeth Hill, corn chandler 28 Jan 1766
- Brown, John, 1769–83;** 76 St Pauls Churchyard (Bri)
- Brown, John, 1775–96;** 118 Fleet st 1775–83 (Bri); 118 & 149 Fleet st 1789–96 (dir); jewllr & watch maker
- Brown, John, 1783–1813;** 65 Charing Cross 1783–1810 (Bri); 'Brown' same pl., watch 1804 (Bri); 64 Charing Cross 1801–13 (dir); watch & clock maker
- Brown, John, 1786;** CC app. Joseph Brooks; f. 6 Mar 1786
- Brown, John, 1789–99;** 30 Grafton st, Soho 1789–96 (Bri, dir); 31

- Grafton st 1799 (dir); watch & clock maker; long case clock, silver dial, fine Sheraton style (Osborne)
- Brown, John, 1793–1807**; CC s. of Jno, Tooley st, greengrocer; app. Jno Doorey, Tooley st, baker 8 Apr 1793; f. 2 Mar 1807
- Brown, John, 1794**; CC s. of Wm, St Catherine Cree Church, vintner; app. Joseph Jolly 5 Aug 1794
- Brown, John, c. 1800**; U.S.A., Lancaster City; long case clocks (Clu)
- Brown, John, 1805–8**; 26 Ironmonger Row, Old st; watch maker (dir)
- Brown, John, 1809–11**; Manchester sq. (Bai)
- Brown, John Joseph, 1805**; 25 Whiskin st, Clerkenwell 1853–61; 24 Whiskin st 1864–71; 3 Sidney st, Goswell rd 1875; clock & case maker (dir)
- Brown, John Wm, 1760–83**; 14 Cheapside (Bri)
- Brown, Jonathan, 1699**; CC app. Richd George 4 Dec 1699
- Brown, Jonathan, c. 1710–15**; Lavington (Bri)
- Brown, Jonathan, 1808**; CC s. of Jonathan, Harwich, watch maker; app. Edmund Collingridge, Wilderness Row, Goswell st, watch gilder 22 Aug 1808
- Brown, Joseph, 1766–96**; Worcester; clocks & watches (Clu)
- Brown, Joseph, 1770**; CC s. of George, St Andrew, Holborn; app. Samuel Riddlesden, Red Cross sq. 2 Apr 1770
- Brown, Joseph, 1823–4**; 10 Charlotte st, Spitalfields; watch jeweller (dir)
- Brown, Joseph, 1875**; 68 Rahere st; watch maker (dir)
- Brown, Joseph Edward, 1864–7**; 47 Rawsthorne st; clock case maker (dir)
- Brown, Joshua, 1734–73**; Liverpool; clock (Clu)
- Brown, M., 1799**; 42 Minorities; watch gilder (dir)
- Brown, Nathaniel, 1750**; Manchester (Bri)
- Brown, Nathaniel, 1776**; CC liveryman (Bri); Whitefriars
- Brown, Philip, 1732**; CC app. Jno Thornton 1 Nov 1732 t/o Jno Gibbs
- Brown, Ralph, 1772**; CC s. of Ralph, New st; app. Jno Gregory, Houndsditch 20 Jul 1772
- Brown, Richard, 1790–1804**; Greenhills Rents 1790–4; watch key & pendant maker (Bri); 28 Greenhills Rents, Cow Cross 1799–1804 (dir)
- Brown, Richard, 1810**; CC s. of Richd, Grave st, Manchester sq., painter; app. Edmund Collingridge, Wilderness Row, Old st, watch gilder 8 Jan 1810
- Brown, Robert, 1768**; CC s. of Robt, Blacksmith (Co.); f. 1768
- Brown, Robert, 1771**; CC f. 1771
- Brown, Roger, 1835–56**; 25 Shepherd Market, Mayfair 1835–56 (dir); 25 Shepherd st 1842 (Bri); watch & clock maker
- Brown, Romanus, 1871**; 30 Brooksby st, Liverpool rd; watch maker (dir)
- Brown, Samuel, 1715**; CC app. Benjamin Raynsford 4 Jul 1715
- Brown, Samuel, 1750–87**; CC s. of Jno of Edinburgh; partner with Geo. Skelton 1784; watch (Clu)
- Brown, Samuel, 1777**; CC s. of Wm, Holborn Bridge, gilder; app. Jas Rawlins 13 Oct 1777
- Brown, T., 1820**; Goswell st; watch maker (Bai)
- Brown, Thomas, 1738–67**; CC s. of Thos, St Luke, Middx, gent.; app. Richd Bradshaw 7 Aug 1738; f. 18 Jan 1747; livery 1767 & d. same yr
- Brown, Thos, 1760–1**; Birmingham 1760 (Bri); same n. 36 Bull Ring, Birmingham; watch, silver cock 1761 (Bri)
- Brown, Thomas, 1766–1801**; Chester 1766–84; Stockport 1795–1801 (Clu)
- Brown, Thos, 1773**; Goldsmith (Co.); Chester (Bri)
- Brown, Thos, 1788–1800**; 14 Cheapside (Bri)
- Brown, Thomas, 1805–8**; 1 Vineyard Gardens, Clerkenwell; watch maker (dir)
- Brown, Thomas, 1820–36**; Manchester (Clu)
- Brown, William, 1714**; CC app. Thos Speakman 29 Sep 1714
- Brown, Wm, 1777**; CC Holborn Bridge, gilder, when his s. Samuel app. Jas Rawlins
- Brown, William, 1787**; CC s. of Wm, Carshalton, Sy. husbandman; app. Horace Hardy, tailor 24 Jul 1787
- Brown, William, 1790–1801**; CC s. of Jno, Tooley st, corn porter; app. Isaac Rogers, White Hart ct, Gracechurch st 16 Mar 1790; f. 6 Jul 1801
- Brown, Wm, 1800–10**; 40 Piccadilly (Bri)
- Brown, William, 1820–47**; North Shields (Clu)
- Brown, William, 1823–4**; 10 Colonade, Russell sq.; watch & clock maker (dir)
- Brown, William, 1823–37**; U.S.A., Philadelphia; watch (Clu)
- Brown, William, 1845–53**; 14 Myddelton st, Clerkenwell 1845–7;
- 47 Whiskin st 1853; watch maker (dir)
- Brownbill, 1760–93**; Hy of Leeds 1780; issued tokens, good design, 1793; Jas 1760 & Jno 1780 (n.a.) (Clu)
- Brownbill, Thomas, 1803–18**; Liverpool; watch (Clu)
- Browne, Charles, 1692**; CC app. Thos Brafeild 29 Sep 1692; Bri has Brayfield
- Browne, Chas, 1820**; London; watch (Bri)
- Browne, James, 1696**; CC app. Thos Brafeild 18 Jan 1696
- Browne, John, 1652–81**; CC rec. 1652; bro. 1667; master 1681; math. inst. maker
- Browne, John, 1687**; CC app. Richd Fennell 7 Nov 1687
- Browne, John, 1703**; CC app. Walter Henshaw 13 Feb 1703
- Browne, Mathew (Matthew), 1633**; CC f. 1633
- Browne, Michael, 1741**; CC s. of Jno, St Dunstan in the West, gent.; app. Jno Pike 6 Apr 1741
- Browne, Moses, 1687**; CC app. Robt Nemes 10 Oct 1687
- Browne, Nicholas, 1698**; CC app. Samuel Marshall 4 Jul 1698
- Browne, Phillip, 1680–8**; CC app. Nichas Beck 6 Sep 1680 t/o Cuthbert Lee t/o Jno Harris; f. 2 Apr 1688; same n., clock maker, St Anne & St Agnes, Aldersgate, m. Frances Walgrove at Blackley 1688 (Challen)
- Browne, Renock, 1762–1800**; CC app. Jno Lawrence, Joyner (Co.) 18 May 1762; f. 1 Mar 1773; Ludgate Hill 1774; his app. Benjamin Ferrand 1774; partner with Jno Perigal, 11 Coventry st 1794–1800 (Clu)
- Browne, Richard, 1668–90**; CC app. Laurence Sindry 5 Nov 1668 t/o Edwd Norris; f. 17 Jan 1675; CC–1690; his app. Jno Chatfield & Richd Chilcott 1683; Green Dragon, Cheapside; lantern clock, gallery frets, bob pendulum; watch with 2 motions in studded case (advert 1687) (Bri)
- Browne, Richard, 1671**; CC app. Lionel Wythe 5 Aug 1671 t/o Jno Fetters
- Browne, Richard, c. 1825–40**; London; n. on back of bracket clock, 'D. Patirson Sunderland' on dial (Bri)
- Browne, Robert, 1684**; CC app. Katherine Ames 30 Dec 1684
- Browne, Roger, 1730**; CC app. Jno Thompson 6 Apr 1730
- Browne, Thomas, 1653–76**; CC app. Richd Beck Jun 1653; CC–1676 (Clu)
- Browne, Thomas, 1669–76**; CC s. of Jno; app. Lionel Wythe 5 Apr 1669 t/o his father, math. inst. maker; f. 3 Jul 1676
- Browne, Thomas, 1694–1703**; CC app. Joseph Biddle 5 Nov 1694; f. 5 Jul 1703
- Browne, William, 1705–32**; CC app. Benjamin Graves 2 Jul 1705; f. 2 Nov 1719; CC–1732 (Clu)
- Browne, William, 1718**; CC app. Henry Guy 5 May 1718
- Browne, William, 1729**; CC app. Jno Mulford 19 Jan 1729
- Browner, William, 1833**; CC s. of Jas, Thomas st, Kingsland, mariner & sailmaker; app. Jno Watkins, 16 Gt Sutton st, watch gilder 7 Jan 1833
- Browning, Frederick, 1871–5**; 56 Canonbury rd; watch maker (dir)
- Browning, Isaac, 1770**; Penrith (Bri)
- Browning, James, 1650**; CC app. Henry Erby (Erbury) 9 Nov 1650 t/o Thos Platt
- Brownless, George, c. 1720–d. 1799**; Staindrop, Darlington; clock c. 1720; died aged 54 (Bri)
- Brownlie, Alexander, 1710–25**; Edinburgh (Bri)
- Brownson, Thos, 1799**; London; watch (Bri)
- Bruce, 1830**; Cranbourne st, Leicester sq.; watch (Bri)
- Bruce, George, c. 1740**; London; long case clock (Bri)
- Bruce (Bruse), Henry, 1738–41**; CC s. of Henry, St Martin in the Fields, labourer; app. Jno Woolfe 3 Apr 1738 discharged & app. Jno Simpson 1 Jun 1741
- Bruce, James, 1721**; CC rec. (Bri)
- Bruce, Thomas, 1645**; CC app. Richd Masterson 3 Aug 1645 t/o Simon Hackett
- Bruder, Ignatz, b. 1780–d. 1845**; Simonswald; went to Waldkirch 1834; famous maker automatic organs & musical clocks; author, Uhren-Nazi (1829) (Clu)
- Bruer, William, 1654**; CC app. Lionel With 16 Nov 1654 t/o Onesiphorus Helden
- Bruff, James, 1766**; U.S.A., New York; clocks & watches (Clu)
- Brugercia, C., 1820**; 13 Richmond Bldgs, Dean st; musical snuff box and clock maker (Bri)
- Brugger, A. (Andrew), 1856–75**; 6 Charles st 1856; 38 Goodge st 1858–64; wooden clock maker (dir); Andrew & Co. 18 Hampstead rd 1864–75 (dir)
- Brugger, John, 1815**; Lynn (Bri)
- Brugger, John, 1829–32**; 252 High Holborn; wooden clock maker (Bri, dir)



- Brugger, John, & Co., 1836-40;** 79 High Holborn 1836-8; 15 Crown st, Finsbury 1840; wooden clock makers (dir)
- Brugger, John Paul, 1871;** 29 Percival st; watch maker (dir)
- Brugger, Joseph & Bernhard, 1847-51;** 32 Hampstead rd; clock makers (dir)
- Brugger, L. A., 1841-2;** 79 High Holborn; wooden & musical clock maker (Bri)
- Brugger, Leopold & Andrew & Co., 1861;** 32 Hampstead rd; watch & clock makers (dir)
- Brugger, Beck & Co., 1840-51;** 15 Crown st, Finsbury 1840-2 (Bri, dir); 39 Blackman st 1845-51; watch & clock makers (dir)
- Brugger & Kistler, 1867;** 25 Percival st; watch makers (dir)
- Brugger & Straub, 1845-75;** 79 High Holborn; watch and wooden & musical clock makers (dir)
- Brulefur, Jean, c. 1690;** London; clock in fine marquetry case (V. & A.) (Bri)
- Brumwell, c. 1760;** Pall Mall (Bri)
- Brun, Daniel, c. 1750-71;** Geneva (Clu)
- Brun, Jacob, 1645-61;** Copenhagen (Clu)
- Brun (Bron), Niclaus, 1550-71;** Basle (Clu)
- Brunette, Samuel, 1814;** 13 Castle st, Bloomsbury (Bri)
- Brunette, Samuel, 1825;** 34 Gloucester st, Queens sq. (Bri)
- Brunner, Gaspard (Kaspar), 1557;** Berne; clock (Bri)
- Brunslley, William, 2nd half 18th cent.;** Lilly House, Strand Bridge; n. & add. on a token, his halfpenny; obverse a clock dial & hands (Bri); Bri identifies him as Wm Brinkley, app. Thos Carrington 1756 t/o Thos Gray & f. 1766
- Brunton, John, 1861-7;** 3 America sq., Minorities; watch & clock maker (dir)
- Brunton, Walter, 1771-1808;** Edinburgh (Clu)
- Brunwin, Henry, 1768-d. 1790;** CC s. of Henry, Nayland, Suffolk, inn-holder; app. Anthony Marsh, St Helen, Bishopsgate st, clock maker 7 Mar 1768 t/o Robt Ward, Goldsmith (Co.); f. 3 Apr 1775; d. 1790; Whitecross st 1770-85 (Bri); Longs Bldgs 1784 when binding his app. Nathaniel Hall (CC); watch c. 1780, engr. eagle & snail on the plate as a guide to regulation, stolen from Newington Free Library (Bri)
- Brushfield, Joseph Blackden, 1814;** CC s. of Geo., Ashford, Derby, watch maker; app. Wm Nadauld, 129 Houndsditch, clock & watch maker 10 Oct 1814
- Bruton, Augustus, 1871;** 46 Offord rd N.; watch maker (dir)
- Bruton, J., d. 1863;** dial enameller (Bri)
- Bruton, Thomas, 1767-1814;** CC app. Jno Barber, Mercer (Co.) 18 Dec 1767; f. 15 Sep 1778; St Mary, Stratford, Bow 1785-1814; his app. Samuel Allen 1785 & Wm Culver 1793; premises succ. by Thos Parnell; turret clock, Claybury, Woodford Bridge 1785; another Leyton parish church 1806-7 (Poor rate & other rec. Guildhall lib)
- Bryan, Henry, 1768;** Strand (Bri)
- Bryan, James, 1773;** CC s. of Jno, Aldersgate st, Clockmaker (Co.); app. his father 6 Dec 1773
- Bryan, John, 1727-73;** CC app. Wm Bowtell 9 Oct 1727; CC -1773 (Clu); Aldersgate st when his s. Jas app. to him 1773 (CC); wall clock (Clu)
- Bryan, John, sr, 1781;** Ratcliffe Highway; clock maker; his s. Jno app. Wm Bryan 1781
- Bryan, John, jr, 1781;** CC s. of Jno, Ratcliffe Highway, clock maker; app. Wm Bryan 5 Mar 1781
- Bryan, John, 1790-1804;** 3 Shadwell Dock 1790-4 (Bri) 1791 (dir); same n. 27 Upr Shadwell 1790-4 (dir); same n. 172 Upr Shadwell 1802-4 (dir); clock & watch maker
- Bryan, Lancelot, 1711;** CC app. Thos Roycroft 3 Mar 1711
- Bryan, Richard, 1683-96;** CC app. Wm Speakman 4 Jun 1683; f. 6 Apr 1696
- Bryan, Robt, 1663;** app. of Wm Seabourne (Bri)
- Bryan, Robert, 1698;** CC app. Samuel Motteux 4 Apr 1698
- Bryan, Samuel, 1685;** CC app. Daniel Steevens 4 May 1685 t/o Jas Hassenius
- Bryan, Samuel, sr, 1718-94;** CC app. Jno Wise 23 May 1718; f. 14 Jan 1765; his s. Wm app. to him 1765; Chequer ct, Golden la. [Clerkenwell] 1773 when his s. Samuel app. to him; Chequer Alley, watch maker, 1783 when his s. Thos app. to him; Checker ct, Golden la., watch maker, 1786 when Wm Hobbs app. to him; 104 Golden la. 1755-94 (Bri); japanned long case clock c. 1760 (Bri). [The evidence of these records shows him to have been in bondage 47 yrs but a practising clock maker c. 1760, i.e. 5 yrs before his freedom; to have bound 4 apprentices 1765-86; & contd in business until 1794 when his age would be something like 90. This is not beyond acceptance but some overlapping of generations may be feasible.]
- Bryan, Samuel, jr, 1773;** CC s. of Samuel, Chequer ct, Golden la., Clockmaker (Co.); app. his father 7 Dec 1773
- Bryan, Samuel, 1789-1811;** 104 Golden sq. [i.e. Soho]; watch tool maker (dir)
- Bryan, Stephen, 1832-45;** 4 Gastigna pl., Radnor st, 48 Rahere st; watch case maker (dir)
- Bryan, Thomas, 1783;** CC s. of Samuel, Chequer Alley, watch maker; app. his father 28 Jul 1783
- Bryan, William, 1765-72;** CC s. of Samuel, Clockmaker (Co.); app. his father 19 Mar 1765; f. 6 Apr 1772
- Bryans, Richard, 1785;** CC s. of Richd, Playhouse Yard, goldsmith; app. Jas Clark 7 Nov 1785
- Bryant, Francis, 1808;** CC rec. (Clu)
- Bryant, Fredk Benjamin, 1864-71;** 265 New North rd; watch maker (dir)
- Bryant, George, 1657;** CC app. Nichas Tomlins 22 Apr 1657 t/o Wm Smith
- Bryant, John, 1790-1829;** Hertford; maker of good clocks (Bri)
- Bryant, Robert, 1788;** CC s. of Robt, Christ Church, Spitalfields, yeoman; app. Wm Hornblower 10 Jan 1788 t/o Joshua Dobson, Clothworker (Co.), 17 Corporation ct, Corporation Row
- Bryant, Thomas, 1766-1815;** CC app. Edwd Passhler, Joiner (Co.) 6 Mar 1766; f. 6 Dec 1773; d. 1815 (Clu)
- Bryant, Thomas, 1801;** CC s. of Robt, Axminster, Devon, clothier; app. Joseph Hatton, Tooley st, watch maker 7 Dec 1801
- Bryant & Son, 1780-1;** 47 Threadneedle st; watch & clock maker (Bri, dir)
- Bryars, Samuel, 1833;** Chester (Bri)
- Bryer, John, 1836-94;** app. of E. J. Dent (Bri); 20 Northampton sq. 1836-56; 53 (54) Barbican 1858-75 (Bri, dir); watch & clock & chronom. maker; d. 1894 (Bri)
- Bryers, Arthur, 1814-18;** Chester (Bri)
- Bryson, Alexander, d. 1854;** Edinburgh; H.M. clockmaker for Scotland; succ. by his s. Robt (Bri)
- Bryson, Jno, 1842;** Dalkeith; app. of Thos Pringle (Bri)
- Bryson, Robert, b. 1778-d. 1852;** Edinburgh; F.R.S. (Edinb.); made sidereal clock for Edinb. Observatory; very fine maker (Clu)
- Bryson, Robert, 1854-d. 1886;** Edinburgh; s. of Alexander (Bri)
- Buardell, William, 1760-75;** CC app. Wm Mould, Leatherseller (Co.) 9 Sep 1760; f. 6 May 1771; CC 1771-5 (Clu)
- Buchan, Henry, 1830-42;** 37 Windmill st 1830-42 (Bri) 1840-42 (dir); watch maker
- Buchanan, Arch., c. 1760;** Dublin; long case clock (Bri)
- Buchanan, James, 1702;** CC app. Robt Thache 21 Nov 1702
- Buchanan, Jno, 1818;** Ashton-under-Lyne (Bri)
- Buck, Edward, 1632;** CC app. 23 Oct 1632 (no n.); Bri says he exhibited his masterpiece & was adm. this date
- Buck, John William, 1837;** CC s. of Jno, Dunwich, Suffolk, farmer; app. Jno Frodsham, Gracechurch st, watch maker 1 May 1837
- Buck, Richard, 1718-37;** CC app. Jno Todd 3 Nov 1718; f. 7 Nov 1726; CC 1725-37; bankrupt (Clu)
- Buckel, John, 1697;** CC app. Edwd Speakman 2 Aug 1697
- Buckenhill, Edward, 1672-87;** CC app. Wm Thorowgood 30 Sep 1672 t/o Jas De Launder; f. 6 Feb 1687
- Buckenhill, John, 1664-72;** CC app. Wm Thorowgood 8 Jun 1664 t/o Jno Smith t/o Wm Thorowgood; f. 30 Sep 1672
- Bucket, 1630;** CC subscriber to incorporation; Bri thinks this may be Bouquet
- Buckhill, Jas, 1768;** app. of Robt Fole (Bri)
- Buckingham, Joseph, 1690-1725;** Black-moors Head and Dial, Minorities; long case clock, fine marquetry case, c. 1700; stolen gold watch advert. 1691 (Bri)
- Buckingham, Joseph, jr, 1740-60;** Minorities (Bri)
- Buckland, Henry, 1795-8;** Greenwich; watch maker (Osborne)
- Buckland, John, 1795-1804;** 15 Ratcliff Highway 1799-1804; clock & watch maker (dir); Bri has same n. (no add.) bracket clock 1795
- Buckland, Samuel, 1790-4;** Peartree st, Old st; watch wheel & fusee cutter (dir)
- Buckland, Thomas, c. 1775-90;** Greenwich; watch (Bri)
- Buckle, Peter, 1741;** CC s. of Geo., Upholder (Co.); app. Elizabeth Webster 4 May 1741 t/o Henry Webster, clock maker
- Bucklee (Bucklie), David, 1776-1808;** CC s. of Henry, Blacksmith (Co.); app. his father 3 Oct 1776; f. 10 Oct 1785; livery 1787; Bridgewater sq. 1780-94 (Bri); 9 Bridgewater sq. 1790-1808; watch gilder etc. (dir)
- Bucklee, David, 1811-13;** 7 St James Walk 1813; watch gilder etc. (dir); & Frost, same pl., 1811-12



- Bucklee, David, 1814–16**; 78 Hatton Garden; watch gilder etc. (dir)
- Buckley, Charles, 1875**; 12 Lever st; watch secret springer (dir)
- Buckley, G., c. 1760**; Hartshead; clock (Bri)
- Buckley, James, 1767**; CC s. of Jno, Deptford, Kent, labourer; app. Jasper Taylor, Holborn 13 Oct 1767 t/o Emanuel Spencer, Joyner (Co.)
- Buckley, Jno, 1818**; Ashton-under-Lyne (Bri)
- Buckley, Samuel, 1811**; U.S.A., Philadelphia; watch (Clu)
- Bucklin, Thomas, 1775**; Greenwich; lost watch advert. (Buckle MS. 3355)
- Buckman, George, 1802**; U.S.A., Baltimore; watch (Clu)
- Bucknall, Thomas, 1740**; Berkhamstead; watch (Evan Roberts coll.) (Bri)
- Bucknell, William, 1810–28**; 20 Kirby st, Hatton Garden 1810 (Bri) afterwards 10 Parliament st 1816–28 (Bri) 1823–6 (dir); watch manfr & goldsmith; succ. by Wm Alexander (Bri); same n. 6 King st, Westminster 1819 (dir); watch movt (Glasgow Art Gall.)
- Bucknell, Wm Alexander, 1828**; succ. Wm of 10 Parliament st (Bri)
- Buckner, Phillip, 1660–7**; CC app. Nichas Coxeter 24 May 1660 t/o Peter Closson; f. 20 Jan 1667
- Buckner, Richard, 1701 (1710)**; CC f.; Clu has CC 1710
- Buckney, Charles, 1904–8**; CC s. of Daniel, 51 Highbury Park, Islington, clock & watch manfr; app. Ernest, his bro. 11 Apr 1904; f. 12 Oct 1908
- Buckney, Daniel, 1871–5**; 11 Southampton Row; watch maker (dir)
- Buckney, Frank, 1903–8**; CC s. of Daniel, 5 King sq., Clerkenwell & 51 Highbury Park, Islington, clock & watch maker; app. his father 6 Apr 1903; f. 13 Jan 1908
- Buckney, Thomas, 1884**; CC f. and livery
- Bucksher, John, 1775–1826**; CC s. of Jno, Limehouse, oar maker; app. Wm Owen 11 Jan 1775; Three Colts st, Limehouse 1802–26 (Bri, dir); watch & clock maker; Clu has 37 Three Colts st 1817
- Bucquet, Dan, 1812–20**; 56 Cannon st, Ratcliff (Bri)
- Bucquet, David Alexander, 1786–1824**; CC s. of Jacob, Paddington Green, jeweller; app. Christopher Beck, Little Bell Alley, watch finisher 3 Jul 1786; f. 8 Jul 1793; St George in the East, watch maker, when Jno Bucquet app. to him 1798; 56 Cannon st, Ratcliff Highway 1802–24; clock & watch maker (dir); watch (Clu)
- Bucquet, John, 1798**; CC s. of Jacob, Peckham, Sy, gent.; app. David Alexander Bucquet, St George in the East, watch maker 5 Nov 1798
- Budgen, Thos, c. 1740**; Croydon (Bri)
- Budgen, William, 1750–1824**; Croydon and London; CC rec.; watch (Clu)
- Buffet, Jno, 1735**; Colchester; watch, silver cock (Bri)
- Bugbird, Joseph, 1724**; CC app. Thos Higgs 7 Dec 1724
- Bugby, John, 1722**; CC app. Wm Lutman 2 Jul 1722
- Bugden, c. 1800**; watch paper (CC) (Bri); 20 Brydges st, Covent Gdn (Clu)
- Bugden, David, 1804–67**; CC s. of David, Salisbury, woollen manfr; app. Francis Putley, Newington Causeway 16 Apr 1804; 20 Brydges st, Covent Garden (Bri); 29 Museum st, Bloomsbury 1823–4; watch & clock maker (dir); 26 Brydges st 1826–38 (dir); 5 Canterbury pl., Old Kent rd 1853; 901 Old Kent rd 1864–67 (dir)
- Buggins, Thomas, d. 1921**; (Thwaites & Reed) 15 Bowling Green la.; d. aged 87; a clever clock maker (Bri)
- Bugnon (Bugnon), 1780**; Paris; repeating watch (Bri)
- Buhrer, Abraham, 1856–8**; 29 Holborn Hill & 46 Skinner st; clock maker (dir)
- Bulcke (Bulke), Jacques de, 1599**; London; striking drum watch & 2 oval watches; appointed to repair clocks 'remaying in riche peeces of Plate within our Tower of London'; also worked in Paris (Clu)
- Bulet, D., c. 1750**; Geneva (Bri)
- Bulford, John, 1856–67**; 59 Old st rd, Shoreditch; watch & clock maker (dir)
- Bulkeley (Bulkday), Thomas, 1707–27**; CC app. Thos Feilder 11 Jun 1707; f. 17 Dec 1715; CC 1715–27 (Clu)
- Bull, Charles, 1742–3**; CC s. of Geo., Skinner (Co.); app. Richd Conyers 17 Jan 1742; discharged & app. Joseph Bosley 5 Sep 1743
- Bull, Edmund, c. 1610–30**; Fleet st; watch, oval case brass & silver; & watch, octagonal case, both early 17th cent. (V. & A. mus.); anr watch, small oval pair cases, silver (Guildhall mus.); anr watch (Fitzwilliam mus., Cambridge); c. 1610 (Bri) 1610–30 (Bai)
- Bull, Emanuel, 1610**; clock keeper to Prince Henry (Bri)
- Bull, Jas, 1813–18**; 124 Leadenhall st (Bri)
- Bull, John, 1630–2**; CC subscriber to incorporation 1630; adm. 1632 (Bri)
- Bull, John, 1691**; CC app. Christopher Maynard 25 Sep 1691 t/o Benjamin Graves
- Bull, John, 1702**; CC app. Thos Stone 1 Mar 1702
- Bull, Nicholas, 1679**; CC app. Nathaniel Chamberlin 2 Jun 1679
- Bull, Rainulph (Randolph), 1590–1617**; large oval watch 1590 (B.M.); keeper of H.M. great clock, palace of Westminster 1617 (Bri)
- Bull, Thomas, 1717**; CC app. Joshua Gibbs 17 Jul 1717
- Bull, Thos, 1842**; Bristol (Bri)
- Bull, William, c. 1770–1804**; Stratford, E.; watch maker c. 1770 (Bri) 1799–1804 (dir); 2 bracket clocks (Bai)
- Bull, William, 1834–42**; CC s. of Frederick, 17 Bartholomew terr., City rd, bookbinder; app. Dennis Lewis Charie, 3 Bridgewater sq., Barbican, jeweller 7 Apr 1834; f. 7 Mar 1842
- Bulby, John, 1632**; CC f. (Bri)
- Bullimore, Henry, 1687**; CC app. Erasmus Micklewright 2 May 1687 t/o Jno Fitter
- Bulline, Ben, 1763–c. 1770**; London; watch 1763; long case clock c. 1770 (Bri)
- Bullingford, Benjamin, c. 1780**; Liverpool; watch (Bri)
- Bullman, Thos, c. 1690**; Swan Alley; large marquetry case clock, twisted pillars, sq. dial (Bri)
- Bullock, c. 1740–1845**; clock makers; well known family Wilts & Som.; Wm of Bradford; bracket clock c. 1740 of Widcombe, Bath; Zephaniah 1742; Thos s. of Zephaniah 1765–95; William, Bath 1795–1826, clock; Wm s. of Thos, d. 1846 succ. by neph. Wm Vokes; Jas, 31 Milsom st, Bath 1845; & Wm, Bradford-on-Avon; Thos, Chippenham; Jno, Melksham; Jno, Westbury, all 1845 (Bri)
- Bullock, Christopher, c. 1800**; London; bracket clock, painted dial, mahogany case (Bri)
- Bullock, Edmund, c. 1740**; Ellesmere (Bri)
- Bullock, Edward, 1776**; CC s. of Jas, Leather la., clock maker; app. Daniel Catley 5 Apr 1776
- Bullock, James, 1776**; CC Leather la.; clock maker when his s. Jas app. Daniel Catley
- Bullock, James, 1790–4**; Furnivals Inn ct 1790–4 (Bri) 1791 (dir); 11 Brooks st, Holborn 1790–4 (dir); clock maker; marine chronometer (Ilbert coll.)
- Bullock, John Woolley, 1856–71**; 74 Rahere st, Goswell rd 1856–67; 305 Goswell rd 1871; clock maker (dir)
- Bullock, Richard, 1715**; CC app. Claude Du Chesne 5 Dec 1715
- Bullock, Thomas Adolphus, 1896**; CC f. and livery
- Bulman, Jacob, 1780–98**; Nuremberg; master Locksmiths Guild; clock maker (Bri)
- Bulstrode, William, 1671**; CC app. Henry Hester 3 Apr 1671
- Bult, Jas, c. 1780**; London; watch, silver case, painted landscape on back (Schloss coll.) (Bri)
- Bult, Jas & Co., 1815–25**; 86 Cheapside (Bri)
- Bulte (Bulty), Daniel, 1655–63**; CC app. Ralph Greatorix 1655; f. 6 Apr 1663; Clu spells 'Bultry'
- Bumpstead (Bamsted), Robert, 1700**; CC app. Thos Taylor 1 Jul 1700; f. 3 Nov 1707; Holborn; fine pair case repoussé repeater, leather case (Bri)
- Bumsel, Michael, & Co., 1867**; 39 Houndsditch; watch importers (dir)
- Bunby (Burbey), John, 1729–34**; CC app. Geo. Peck 1 Sep 1729 ?/o Jno Wells, Draper (Co.), under the n. of Jno Burbey 24 Jul 1734
- Bunce, Henry, 1826**; CC s. of Jno, 15 Brunswick pl. Artillery st, Bermondsey, leatherdresser; app. Robt Ash, Cheapside, engraver & printer 9 Jan 1826
- Bunce, James, 1721**; CC s. of Mathew; app. his father; f. 4 Dec 1721
- Bunce, John, 1713**; CC app. Geo. Harrison 29 Sep 1713
- Bunce, Mathew, 1684**; CC app. Wm May 4 Feb 1684
- Bunce, Mathew, 1689–98**; CC app. Jno Benson 3 Mar 1689; f. 4 Jul 1698; his s. Jas app. to him (n.d.) f. 1721
- Bunch, Nich., c. 1730**; Bramshot; 30 hr long case clock (Bri)
- Bunn, Charles, 1802–4**; 4 Bull and Mouth st; watch engraver (dir)
- Bunn, James, 1697**; CC app. David Wyche 6 Dec 1697
- Bunn, Peter, 1789**; CC s. of Patrick, George Yard, Golden la., saddle bar maker; app. Chas Dunn, Braziers Bldgs, Fleet Market 7 Apr 1789
- Bunnett, Wm, 1780**; London; watch (Bri)

- Bunon, 1770**; Paris, rue Coquilliere (Bri)
- Bunting, Joshua, 1648–51**; CC app. Wm Bunting 9 Mar 1648 t/o Thos Wolverton 24 Feb 1651
- Bunting, William, 1631**; watch, inscr. on the dial 'Ioanni Miltoni' (BM)
- Bunting, William, 1637–45**; CC app. Thos Dawson 1 Nov 1637; f. 3 Feb 1645; Popes Head Alley, Cornhill (Bri)
- Buntz, Carl, 1871**; 65 Queens rd, Bayswater; watch maker (dir)
- Bunyan, Robert, c. 1780**; London (Bri)
- Bupert, Michel, 1641**; Paris; clockmaker to duke of Orleans (Bri)
- Burbey, John**; entry under Bunby
- Burbridge, Adam, 1832–40**; 89 Whitehorse st, Commercial rd 1832–3; 13 York terr., Commercial rd 1835–6; Salmon la., Limehouse 1838–40; watch & clock maker & jwllr (dir)
- Burch, John, 1713**; CC app. Thos Dartnall 13 Apr 1713
- Burch, Samuel, 1715**; CC app. Moses Meigh 4 Apr 1715
- Burch, William, 1795–1813**; Maidstone; watch (Clu)
- Burch, William, 1815–40**; CCs. of Wm Maidstone, Kent, watch maker; app. Jas Bidlake, Chiswell st, Finsbury sq., watch maker 23 Nov 1815; f. 7 Sep 1840
- Burchall, Thos, 1760**; Nantwich (Bri)
- Burchett (Burckett), John, 1721–49**; CC app. Joseph Howell 7 Jun 1721; f. 5 Apr 1731; CC 1731–49 (Clu); his s. Jno app. to him 1743
- Burchett, John, 1743–51**; CC s. of Jno; app. his father 5 Dec 1743; f. 7 Oct 1751
- Burchett, Phillip, 1705–15**; CC app. Benjamin Goddard 2 Jul 1705; f. 10 Oct 1715
- Burckhardt, J. C., 1816**; 14 Northumberland st, Strand (Bri)
- Burdett, Henry, 1723–37**; CC app. Simon Cade 2 Sep 1723; f. 7 Oct 1734; CC 1734–7 (Clu)
- Burditt (Burdett), Joseph, 1805–10**; CC London (Clu)
- Burges, Georg Matthias, b. 1750–d. 1825**; Nuremberg (Clu)
- Burdon, Edwd, 1856–71**; 1 Wilsted st, Sommerstown 1856–67; 2 Ossulston st, Sommerstown 1871; watch & clock maker (dir)
- Burdon, Francis, 1816**; 3 Hollen st (Bri)
- Bureger, S., 1851**; 7 Queens pl., Greenwich; watch & clock maker dir
- Burford, Benjamin, 1734**; CC app. Samuel Stanton 7 Oct 1734
- Burgar, John W., 1842–7**; 23 Banner st, St Lukes 1842 (Bri, dir); 57 Banner st 1845–7; watch maker (dir)
- Burge, Caleb, 1682**; CC app. Simon Barrett 13 Apr 1682
- Burger, Adolphus, 1875**; 20 London st, Paddington; watch maker (dir)
- Burges, Charles, 1702**; CC s. of Elias; app. his father 29 Sep 1702
- Burges, Chas, c. 1740–65**; London; watch c. 1740 (Bri); anr watch, pendulum-balance under dial 1750 (Bri); anr watch 1765 (Guildhall mus.) (Bai)
- Burges (Burgis), Charles Edward, 1678**; CC app. Jas Clowes 8 Apr 1678; see also Edwd Burgis 1690–1720 (Bri)
- Burges, Elias, 1673–1702**; CC app. Edwd Enys 5 May 1673; f. 4 Jul 1681; his s. Chas app. to him 1702; London; long case marquetry clock, 11-in. dial c. 1700 (Wetherfield coll.) (Bri)
- Burges, Henry, c. 1690**; long case clock (Australian owner) (Bri)
- Burges, Jno, c. 1720**; London (Bri)
- Burges, Thos, 1750–60**; Gosport (Bri)
- Burgess, 1774**; Old Bailey (Bri)
- Burgess, Anthony, 1793**; London; livery Farriers (Bai)
- Burgess, Edward, 1832–52**; 23 Percival st 1835 (Bri); 1832–42 (dir); 4 Clerkenwell Green 1852 (dir); clock case maker
- Burgess, George, 1768–94**; 10 Bishopsgate st Without 1790 (Bri) 1790–4 (dir); watch maker; watch 1768 (Bri)
- Burgess, George, 1770–c. 1795**; CC s. of Robt, Norwich; app. Thos Wright, Poultry 3 Dec 1770; f. 3 Jul 1780; watch paper 'from T. Wright watchmaker to the king' c. 1795
- Burgess, George, 1782–4**; 20 Cheapside 1782 (trade card, BM) (Bri); 1784; watch maker (dir)
- Burgess, James, 1782**; CC s. of Rev. Jas, Little Bromley, Ex, clerk; app. Rev. Robt Hamilton, clerk 21 Mar 1782
- Burgess, James Heath, 1832**; CC s. of Wm Henry, 11 Gt Bland st, New Dover rd, gent.; app. Jno Haughton Wickes, Clements la., Lombard st, watch maker 9 Jan 1832
- Burgess, Jno, 1690–1740**; Wigan (Bri)
- Burgess, John, 1712**; CC app. Joseph Lowe 12 Jun 1712
- Burgess, Samuel, 1706**; CC app. Thos Hickson 6 May 1706
- Burgess, William, 1703**; CC app. Jno Marsden 6 May 1703
- Burgess, William Henry, 1830**; CC s. of Wm Henry, 11 Gt Bland st, Dover rd, gent.; app. Wm Gibson Wickes, 128 Long la., Bermondsey, watch maker 6 Sep 1830
- Burgi (De Burgi) (Burgius), Jobst, b. 1552–d. 1632**; Prague; clockmaker to Rudolph II 1602; clock attrib. to him, with pendulum & 2 oval dials rock crystal framed smoky topaz plates; one dial hrs, mins; other dial days of week, age and phases of moon; hour striking work behind one dial; quarter striking behind the other; obelisk case of agate with 3 circlets garnets (Bri); talented mechanician; made very advanced escapement comprising a cross-beat arrangement with 2 foliots (Clu)
- Burgis (Burges), Edward, c. 1690–1720**; long case clock, bird & flower marquetry in panels 'Edwd Burgis' c. 1690; bracket clock, black bell-top case, engr. back plate inscr. 'Edward Burgis Londini fecit' c. 1720 [Bri appears to link Edwd with Chas Edwd Burges 1678]
- Burgis, George, 1720–40**; London; tall oak case clock (Bri)
- Burgis, John, c. 1625–32**; CC subscriber 1630; oval calendar watch c. 1625 (Dover mus.); –1632 (Bri)
- Burgis (Burges), John, 1673–80**; CC app. Samuel Davis the elder 1 Dec 1673 t/o Samuel Davis the younger; London 1680 (Bri)
- Burgis, John, 1709**; CC app. Edwd Crouch 30 Nov 1709
- Burgis, Thomas, 1647–54**; CC app. Wm Bunting 21 Jan 1647 t/o Thos Knifton 1654 (Bri)
- Burgis, Wm, 1720**; London; watch (Bri)
- Burgis, William, 1770**; CC rec. (Clu)
- Burke, 1630–50**; CC rec. (Bri)
- Burkeloe, Samuel, 1797**; U.S.A., Philadelphia (Bri)
- Burket, Edward, 1700**; CC app. Wm Sellars 16 Sep 1700
- Burkett, John Geo., 1875**; 6 Upr Smith st; watch secret springer (dir)
- Burkham, 1720**; London; watch (Bri)
- Burkhardt & Brandt, 1810**; Chaux de Fonds (Bri)
- Burleigh, Ninyan, 1692–c. 1730**; CC rec. 1692; Durham, bracket quarter clock, engr. back plate, ebony case c. 1730 (Bri)
- Burley, G. C., 1858–67**; 25 Robert st, Hampstead rd; watch & clock maker (dir)
- Burlingham, D. C., d. 1901**; Kings Lynn; died a Quaker, aged 78 (Bri)
- Burlinson, Hy, 1830–40**; Ripon (Bri)
- Burmeister, L., 1858**; 7 Trinity st, Borough; watch maker (dir)
- Burn, James, 1780**; CC s. of David, St John, Wapping, sailmaker; app. Bezer Sellers 21 Oct 1780
- Burn, Peter, 1778**; CC s. of Peter, James st, Covent Garden, grocer; app. Adam Stevenson, Holborn, coffee man 13 Jul 1778
- Burnaby (Barnaby), Thomas, 1697**; CC app. Thos Tuttell 7 Jun 1697
- Burnap, Daniel, 1780–1800**; U.S.A., East Windsor, Conn.; brass clock movt maker (Bri)
- Burnet, John, 1810–46**; Tarves (Clu)
- Burnet, Thomas, 1700**; Bow (Bri); silver pair case watch (Bai)
- Burnett, Chas, 1760**; London; watch (Bri)
- Burnett, Jno, 1755**; London; watch (Bri)
- Burnett, John, 1820–5**; Rosemary la. 1820 (dir) 1822 (Bri) 1825 (Bai)
- Burnett, Philip, 1715**; CC rec. (Bri)
- Burnett, Richard, 1695–1706**; CC app. Thos Gibbs 15 Oct 1695; f. 1 Apr 1706
- Burnham, John, 1747**; CC s. of Thos, St Andrew Undershaft, gent.'s servant; app. Jno Lister 7 Mar 1747
- Burns, Hugh, 1811**; U.S.A., Philadelphia (Bri)
- Burns, James, 1804–42**; 76 Lisson gro., Marylebone 1804–42 (Bri) 1835–42 (dir); watch & clock maker & jwllr
- Burns, James, 1845–53**; 30 Queens Row, Pimlico; watch & clock maker & jwllr (dir)
- Burns, Joseph, 1765–95**; Walsall; long case clock (Clu)
- Burns, Richard, 1770–7**; Liverpool 1770; Manchester 1777; watch (Rochdale mus.) (Bri)
- Burpull, John, 1720–50**; Tooley st; Bri identifies sigs 'Burpurt' & 'Burputt' with this n.; long case dead-beat 8 day clock, black lacquer case 'Burputt' c. 1720 (Guildhall rec.); anr l.c. clock 'Burputt' (Bri); anr long case clock c. 1735 'Burpurt' Tooley st nr London Bridge (Bri)
- Burpurt, c. 1705**; maker of plain watch, silver case, lost in London (advert) (Bri)
- Burr, James, 1754–83**; Bristol (Clu)
- Burrage, John, 1769**; U.S.A., Annapolis; clocks & watches; left 1769 (Clu)
- Burrell, Benjamin, 1832–3**; 4 Market st, Borough rd; watch & clock maker (dir)
- Burrell, John Campbell, 1820**; CC s. of Edwd, Newby, Westmoreland, labourer; app. Joshua Robins, Bow, Middx, stonemason 4 Sep 1820
- Burrell, William, 1726**; CC app. Wm Brown 16 Jan 1726



- Burrett, Robert Edmund, 1847;** CC s. of Benjamin, James st, Limehouse, carpenter; app. Chas Frodsham, 84 Strand, chron. and watch & clock maker 6 Dec 1847
- Burrill, Boys Err, 1776–1820;** CC s. of Samuel, Stratford, carpenter; app. Boys Err May 8 Apr 1776; f. 5 Sep 1796; 7 Bridges st, Covent Gdn 1799 (dir); Gt Sutton st 1805–20 (Bri); 40 Sutton st, Goswell st 1817–19 (dir); 13 Webber st, Westminster rd 1820 (dir); chronom. & repeating watch & clock maker; his app. Jno Bentley 1796 (CC)
- Burrow, Robert, c. 1868–75;** 23 Kentish Town rd & 22 Frith st, Soho 1875; watch maker; 'seven yrs with J. M. Bandollet & Co.' (dir)
- Burrows, Thomas, 1784–1822;** Ireland pre-1784; U.S.A., Strasbourg, Lancaster 1784–1810; returned Ireland; back in U.S.A. 1822; long case clocks (Clu)
- Burrows, Edwd, c. 1740;** Fordham (Bri)
- Burrows, Edwd, 1830–71;** 19 Asylum terr., Chelsea 1832–3 (dir); 4 America terr., Kings rd, Chelsea 1830–42 (Bri); 1835–40 (dir); 38 Kings rd E. 1842–58; 21 Kings rd E. 1861–7; 24 Sloane terr., Sloane st 1871 (dir); watch & clock maker
- Burrows, James, 1808–26;** 30 Goodge st, Middx Hosp. (Bri, dir); watch & clock maker
- Burrows, John, 1697;** CC app. Thos Speakman 29 Jun 1697
- Burrows, John, 1707;** CC app. Henry Adeane 7 Jul 1707
- Burrows, Joseph, 1765–d. 1816;** CC s. of Wm, St Leonard, Shoreditch, fanmaker; app. Wm Addis, Birchln la., watch maker 28 Oct 1765; f. 5 Apr 1773; livery 1803; d. 1816
- Burrows, Thomas, 1748;** CC s. of Wm, St Sepulchre, East India, warehouse keeper; app. Edwd Bradshaw 7 Jul 1748
- Burrows, William James, 1765–81;** CC app. Wm Maddock, Joiner (Co.) 22 Oct 1765; f. 7 Dec 1772; CC 1772–81; Barbican (Clu)
- Burry (Bury) (Buri), Jakob, 1642–71;** Basle (Clu) [his s. Jakob b. 1663]
- Burry (Bury) (Buri), Jakob, b. 1663–d. 1722;** b. Basle; went to Paris 1686; watch (Basle mus.); very fine crucifix, wood & silver, hr & moon dial on upper part, astronomical cylinder dials on ends of arms (Feill coll.) (Clu) [s. of Jakob]
- Burry (Bury) (Buri), Leonhard, b. 1700–d. 1766;** Basle; master 1669; started watchmaking in Basle; oval crystal watch sgd 'Bury' (Spitzer coll.); watch (Gelis coll.); eminent maker (Clu)
- Burry (Bury) (Buri), Leonhard, b. 1672–d. 1730;** Basle; master 1697 (Clu) [his s. Leonhard b. 1700]
- Burry (Bury) (Buri), Leonhard, b. 1700–d. 1766;** Basle; master 1730 (Clu) [s. of Leonhard b. 1672]
- Burscough, Thomas, 1693;** CC app. Jno Sowter (Souter) 22 Dec 1693
- Burson, George, 1742–9;** CC s. of Geo., late of St Olave, Southwark, woodcar maker; app. Henton Browne 17 Jan 1742 t/o Peter Fearon, longbow string maker; f. 5 Mar 1749
- Burt, d. 1774;** Broadway, Deptford; clock & watch maker; sale of stock (Osb.)
- Burtenwood, James, 1799–1804;** 296 Wapping High st 1799; 5 Albemarle st, St Johns 1802–4; watch maker & jwllr (dir)
- Burton, Abraham, 1650–1700;** CC app. Richd Masterson 10 May 1650; t/o the widow; f. 1 Oct 1657; watch 1700 (Bri)
- Burton, Adam Warwick, 1819;** CC s. of Wm, Buckingham Ho., gardener; app. Bernard Jarrett, 11 White Lion st, Pentonville 1 Mar 1819
- Burton, Caesar Lewis, 1766;** CC s. of Wm, Bridgewater sq., watch case maker; app. David Rivers of the same place, watch maker 1 Aug 1766
- Burton, E., c. 1690;** Kirby Kendall; n. on one-hand clock, very narrow case with side wings (Bri)
- Burton, Emanuel, 1760–90;** Kendall (Bri)
- Burton, Emanuel, jr, 1790–1828;** Kendal (Clu)
- Burton, Frederick, 1851;** 30 London rd, Southwark (dir)
- Burton, Frederick, 1858;** The Village, Lewisham (Osb.)
- Burton, Hy, 1810;** London; watch (Bri)
- Burton, Jas, 1750–70;** Whitehaven (Bri)
- Burton, James, 1805–8;** Green st, Bethnal Green 1805–8 (Bai); 1808 (dir); watch maker
- Burton, James, 1805–20;** Lincolns Inn Gate, Carey st 1805–19 (dir); 1806–20 (Bri); watch maker
- Burton, John, 1672;** CC app. Richd Warren 2 Sep 1672
- Burton, John, 1718;** CC app. Cuthbert Lee 16 Jan 1718 t/o Peter Garon
- Burton, John, 1776;** Blu Anchor Alley; CC livery (Bri)
- Burton, John, 1816;** CC s. of Thos, Egham, yeoman; app. Richd Gibbs, Fish st Hill, grocer & tea dealer 6 May 1816
- Burton, Roger, 1678;** CC app. Chas Bonner 5 Aug 1678
- Burton, S., & Son, 1851;** Lewisham; watch & clock maker (Osb.)
- Burton, Samuel, 1853–8;** Church st, Hackney; watch maker (dir)
- Burton, Thomas, 1809–24;** London (Bai)
- Burton, W., 1780;** Kendal (Bri)
- Burton, William, 1681;** CC app. Francis Dennis 29 Sep 1681
- Burton, William, c. 1740;** London; repeating watch (Bri)
- Burton, William, c. 1760;** London; maker of spring clocks (Bri)
- Burton, William, 1761;** Goldsmith (Co.) when his s. Wm app. to him (CC)
- Burton, William, 1761–70;** CC s. of Wm, Goldsmith (Co.); app. his father 1 Apr 1761; f. 15 Jan 1770
- Burton, William, 1766;** Bridgewater sq.; watch case maker when his s. Caesar Lewis app. David Rivers (CC)
- Burton & Avenell, 1864–71;** 49 Harwood st N.W. 1864; 10 Agar st, Strand 1871; watch makers (dir)
- Burwash, Thomas, 1810–42;** 214 St Johns st 1810–12; 120 St Johns st 1814–22; 19 Whiskin st 1826; 7 St James Walk 1832–8; 11 Gt Sutton st 1842; watch pendant maker (dir)
- Burwash, Thos, 1825;** 91 Bishopsgate Without (Bri)
- Burwash, William, 1782–1809;** 3 Red Lion st, Clerkenwell 1782–1804; watch case maker (Bri); same pl. 1790–1809; watch movt & pendant maker (dir)
- Burwash, William, 1790–1;** 45 Red Lion st, Clerkenwell 1790 (Bri); 1791 (dir)
- Busby, Nich., 1630–50;** CC rec. (Bri)
- Busby, William, 1805–8;** Providence Bldgs, New Kent rd; watch maker (dir)
- Busby, William, 1839;** 14 Surrey pl., Poplar; watch maker (dir)
- Busby, William John, 1845;** 5 Norfolk pl., Clapham; watch maker (dir)
- Busch, Abraham, c. 1710;** Hamburg; watch (Bri)
- Buschberg, Carl Ludwig, 1780–1805;** Berlin; clock (Clu)
- Buschman, David, early 17th cent.;** Augsburg; watch, pretty floral balance cock pinned on, c. 1610 (Pierpoint Morgan coll.); anr watch c. 1620 (Vienna Treasury); table clock, semicircular dial with long light hand that jumps back, and 3 other dials (Norman Shaw coll.) (Bri)
- Buschman, David, c. 1680;** Augusta; large alarm watch, pierced brass case (Schloss coll.) (Bri)
- Buschman, Hans, c. 1600;** Augsburg; astronomical clock (Vienna Treasury) (Bri)
- Buschman, Hanns, 1690;** clock, Bri
- Buschmann, Caspar, b. 1512–d. 1613;** Augsburg; clock (M.P.S. Dresden) (Clu)
- Buschmann, Caspar, 1590–1611;** Augsburg; clock sgd 'Casparus Buschman, automarius in Augusta' 1611 (Clu) [s. of Caspar]
- Buschmann, Johannes, 1620–57;** Augsburg; master 1620; Guild of Watchmakers 1657; watches & clocks in palace of Grossen-Behringon in Saxe-Coburg-Gotha & in Maximilian mus. (Augsburg) & in K.H.M. (Clu) [bro. of Caspar, jr]
- Buschmann (Buschman) (Bushman), John Baptist, 1725;** CC (Bri) [his s. Jno Baptist Wm]
- Buschmann (Buschman) (Bushman), John Baptist William, 1774;** CC London (Clu) [s. of Jno Baptist]
- Bush, George, 1812–37;** U.S.A., Easton; clock (Clu)
- Bush, George, 1813;** CC s. of Walter, London (Clu)
- Bush, Henry, 1777;** CC s. of Joseph, Braintree, victualler; app. Francis Dorrell, Bridgewater sq. 9 May 1777
- Bush, James, 1720–70;** CC app. Jno Walford 6 Feb 1720; f. 7 Jul 1729; –1770 (Bai)
- Bush, James, 1804–42;** 104 High st, Shoreditch 1804–42 (Bri); 1840–2 (dir); watch & clock maker
- Bush, James, 1811;** 35 Bowling Green la.; watch movt maker (dir)
- Bush, James, 1819;** 2 Featherstone st, City rd; watch & clock maker (dir)
- Bush, James, 1823–38;** 8 Hackney rd 1823–32 (dir); 6 Hackney rd 1835 (Bri); 1833–8 (dir); watch & clock maker
- Bush, Richard Rumley, 1761;** CC s. of Richd, Bishopsgate, painter; app. Thos Ford 16 Jun 1761
- Bush, Walter, 1770–1803;** CC s. of Jas; d. 1803 (Clu)
- Bush, William, 1782;** CC s. of Jno, Hosier la., plane maker; app. Thos Hardy, Rosamonds Row 5 Aug 1782
- Bush, William, 1802–11;** 18 Bowling Green la., Clerkenwell; watch case maker (dir)
- Bushby, 1780;** London; watch (Bri)
- Bushell, Edward, 1687;** CC app. Wm Bennett 3 Oct 1687
- Bushell, Matthew, 1740;** Arley, Ches. (Bri)
- Bushell, Matthew, c. 1750;** Ashton; n. on long case clock (Bri)
- Bushell, Samuel, 1690;** CC app. Wither Cheney 12 Jul 1690



- Bushkey, Isaac, 1839**; 2 Brill Row, St Pancras; watch maker (dir)
- Bushman, 1790**; Northwich (Bri)
- Bushman, Jno, c. 1670**; watch, tulip pillars, revolving hour circle (Nelthropp coll.) (Bri)
- Bushman, John, 1687–c. 1710**; CC 1687; London; watch, hrs & mins in openings (V. & A.); watches (Guildhall mus., M.M.A., Iibert coll.); lantern clock; repeating bracket clock (Virginia mus.) (Clu)
- Bushman (Buschman), John, 1690–1720**; same n. as Johannes Buschman, a German from Hagen; CC bro. 1692; Asst 1720; St Margaret, Westminster 1690 when he m. Mary Wyatt (Challen); n. 'Jno Bushmann' on calendar watch c. 1720 (E. Gelis coll.) (Bri)
- Bushman, John Baptist, 1786**; CC livery (Bri) [ & see Buschmann]
- Bushman, Jno, 1814**; Bolton (Bri)
- Bushman, Joseph, 1752–9**; CC s. of Andrew, St Catherine Creechchurch, tailor; app. Gilbert Caton 6 Jul 1752 t/o Southerne Payne, clock maker; f. 8 Oct 1759
- Bushman, Samuel, 1823–4**; Stratford, E.; watch & clock maker (dir)
- Bushman, William, 1790**; Woolwich; CC ref. (Bai)
- Bushman, William, 1800–32**; Stratford, E.; watch maker (dir) 1805–32; watch paper c. 1800 (CC) (Bri)
- Bushnells, Thos, 1692**; Dial, East Smithfield (Bri)
- Bussy, William, 1714**; CC app. Wm Bennett 26 Oct 1714
- Butcher, Benjamin, 1781–1820**; CC s. of Henry; f. patrim. 1781; livery 1812–20; Long la., Bermondsey; fish salesman 1808–11 when Thos Bishop (1808), Robt Bishop (1809) & Jno Blinko (1811) app. to him; Botolph la.; fish factor 1820 when Saml Davis app. to him
- Butcher, Benjamin Henry, 1813–41**; CC s. of Benjamin; f. patrim. 1813; 9 Mount Row, New Kent rd; fish factor when Thos Benj. Crisp app. to him 1841
- Butcher, Gersham, 1739–49**; CC s. of Gersham, late of St Giles, Cripplegate; app. Wm Jackson 8 Sep or 8 Dec 1739; f. 6 Mar 1749
- Butcher, Gershom, 1711**; CC app. Robt Trippett 5 Nov 1711
- Butcher, Henry, 1742–91**; CC s. of Matthias, Northern Fallgate, tailor; app. Jno Carter 6 Sep 1742; f. 7 Jul 1760; CC 1760–91 (Clu)
- Butcher, Henry Charles, 1818**; CC; London (Clu)
- Butcher, Thomas, 1783**; CC s. of Jno, Barbican, cooper; app. Jas Peachey 5 Nov 1783
- Butcher, William, 1747**; CC s. of Francis, St Nicholas Cole Abbey, chairmaker; app. Geo. Bouvet 2 Nov 1747
- Butcher, William, 1815–20**; CC 1815; livery 1820; London (Clu)
- Buteux, Abraham, 1736**; CC s. of Jno, St Botolph, Bishopsgate; app. Chas Merry 2 Aug 1736 t/o Richd Bradshaw
- Butland, William, 1836–9**; 38 Whitechapel rd; watch & clock maker & jwllr (dir)
- Butler, Edward, 1716**; CC app. Robt Higgs 2 Apr 1716
- Butler, J., 1823–6**; 10 Lambeth Walk; watch & clock maker (dir)
- Butler, Jas, c. 1760–80**; Bolton, Lancs.; long case clocks (Bri)
- Butler, Jas, 1845**; 22 Worship st, Finsbury; watch & case gilder (dir)
- Butler, James & John, 1875**; 61a Ledbury rd W.; watch maker (dir)
- Butler, John, 1709**; CC app. Geo. Somersall 4 Jul 1709
- Butler, John, 1717–38**; CC app. Jno Latham 3 Jun 1717; f. 5 Oct 1724; –1738 (Bai); watch (Bai)
- Butler, Joseph, sr, 1799**; New st sq.; jeweller when his s. Joseph app. Jas Paris (CC)
- Butler, Joseph, jr, 1799**; CC s. of Joseph, New Street sq.; jeweller; app. Jas Paris, Dean st, Fetter la. 4 Mar 1799
- Butler, S., 1841–2**; 22 Worship st, Finsbury; watch & case gilder (dir)
- Butler, Thomas, 1742**; CC s. of Thos, St Margaret, Westminster, peruke maker; app. Daniel Aveline 6 Sep 1742
- Butt, H., 1758**; London; watch (Dennison coll.) (Bai)
- Butter, Joshua, 1804–7**; 36 New Bond st 1804 (Bri); 239 Oxford st 1807 (Bri, dir); goldsmith, jwllr & watch maker
- Butterbay, Jno, c. 1700**; Horsham; lantern clock (Bri)
- Butterfeild, Edmond, 1720**; CC app. Samuel Sadleir 5 Dec 1720 t/o Jno Maberly
- Butterfeild, Thomas, 1719**; CC app. Wm Moore 7 Mar 1719
- Butterfield, c. 1690**; Paris; silver pocket sundial (Bri)
- Butterfield, Jno, 1770–1820**; Todmorden (Bri)
- Butterfield, Thos, c. 1790**; large size Parliment type clock, japanned case (Bri)
- Butterworth, Henry Whiting, 1828**; CC s. Jno, 137 Long la., Bermondsey, leather cutter; app. Joseph Croucher, 27 Cornhill, clock & watch maker 7 Jan 1828
- Butterworth, John, c. 1725**; n. fecit, on long case clock (Bri)
- Butterworth, Samuel, 1760**; Rochdale (Bri)
- Butterworth, Thomas, 1805–8**; Church Row, Bethnal Green; watch maker (dir)
- Butteu, Isaac, 1772**; CC s. of Isaac, Golden la., cook; app. Jas Sandys, Beech la. 10 Feb 1772
- Button & J. J. Putley, 1788**; 204 Boro' (Bri, dir); trade card (BM); bankrupt same yr (Guildhall rec.)
- Buxton, Henry, 1748–75**; Wolverhampton; long case clock (Clu)
- Buxton, Wilson, 1726–37**; CC app. Thos Potts 1 Aug 1726 t/o Anthony Duchesne, goldsmith; f. 14 Jan 1733; CC 1733–7 (Clu)
- Buz, Johannes, c. 1640**; German octagonal striking calendar watch, brass case (Bri)
- Byard, John, 1802–7**; Kentish Town; watch & clock maker (dir)
- Byard, T., 1823–4**; 48 Wellington st, St Lukes; watch & clock maker (dir)
- Bye, Henry, 1413**; Paris; clockmaker to the city (Bri)
- Byfield, William, 1711**; CC app. Wm Cripple 22 Aug 1711
- Byfield, George, c. 1770–86**; London; watches (Iibert coll. & N.Y. Univ.) (Clu); Clu has spellings Bifield, Biefield, Beifield, Beefield & Befield for the same n.
- Byford, William, 1815–40**; CC f. 1815; 23 St Mary-at-Hill 1820–35 (Bri); 1823–40 (dir); clock & watch maker
- Byles, Henry Aishley, 1777**; CC s. of Wm, Aldermaston, Berks., cabinet maker; app. Thos Belcher 16 Jun 1777
- Byrne, James, 1820**; Athlone (Clu)
- Bysse, Edward**; entry under Bisse
- Byworth, George, 1796–1815**; CC s. of Geo., Denmark Grove, Sy, gent.; app. Joseph Glennly, 22 Charles sq., Hoxton 6 Jun 1796; f. 1815
- Byworth, Mary, 1839–53**; 12 Bridge st, Lambeth; clock & watch maker (dir)
- Byworth, Thomas, 1799–1842**; CC s. of Geo., St George, Southwark, gent.; app. Wm Broad, Leadenhall st 7 Jan 1799; f. 4 Sep 1815; 12 Bridge st, Lambeth; watch maker when his s. Thos app. to him 1830; 12 Bridge st 1823–38 (dir); 1840–2 (Bri); also 28 King st Snow Hill (Bri); 1817–22 (dir); clock & watch maker; succ. at Bridge st by Mary 1839 (dir)
- Byworth, Thomas, 1830**; CC s. of Thos, 12 Bridge st, Lambeth, watch maker; app. his father 2 Nov 1830
- Cabanel, Louis, c. 1770–91**; Geneva (Clu)
- Cabanis, Jean Pierre, c. 1760–82**; Geneva; ex-Languedoc (Clu)
- Cable, John Robert, 1813**; CC s. of Edwd, 1 Gt Mays (Maze) Pond, Southwark, porter; app. Geo. Williams, 10 Monkwell st, watch motion maker 3 May 1813
- Cabot, Gwilliam, 1654**; CC app. Thos Ashton 29 Sep 1654
- Cabot, l'Aine, c. 1750**; Rouen (Bri)
- Cabri, Paul Salomon, c. 1770–91**; Geneva (Clu)
- Cabrier, Charles, c. 1690–1726**; CC f. redemp. 7 Feb 1697 [having served 7 yrs]; his s. Chas app. to him 1719; Broad st; long case marquetry clock 'Carolus Cabrier Londini fecit' c. 1690; very thick rounded repeater watch, outer has centre enamel medallion and repousse & pierced work c. 1690 (BM); anr watch, silver verge, embossed case (Bri)
- Cabrier, Charles, 1692**; CC 1692; Stepney (Bri)
- Cabrier, Charles, 1719–65**; CC s. of Chas; app. his father 6 Jul 1719; f. 19 Jan 1726; Assistant 4 Oct 1750; Master 1757; 79 Broad st (Bri) 1744–54 (dir); Pig st, Threadneedle st 1759 (Bri) 1755–65 (dir); a celebrated maker (Bri); succ. by his s. Chas
- Cabrier, Charles, c. 1743–77**; CC f. patrim. 19 Jan 1756; s. of Chas & former app. of (either) Thos Fitter, St James, Clerkenwell 1744 (or) Ric. Stone, Goldsmith (Co.) 1743; succ. his father Chas at 79 Old Broad st 1767–77 (dir); awarded damages in suit v. Geo. Anderson for putting his n. in 5 watches without consent 1777 (Kings Bench); bell repeating verge watch movt, wrought & pierced pillars, broad bases & caps (Guildhall mus.); decorated repeating watch & chatelaine, ornamented agate & sprays of diamonds 1752–3 (Tsar's Winter Palace, St Petersburg) (Bri)
- Cabrier, Charles, 1788–91**; 12 Wilderness Row (dir)
- Cabrier, Favey, 1795–1802**; 14 Wilderness Row 1795–9; 5 Corporation Row 1802; watch maker (dir)
- Cabrier, Favey, & Exchequer, 1794–5**; 14 Wilderness Row 1794 (Bri); 1795 (dir); watch makers
- Cabrier, Favey, & Son 1798–1802**; 14 Wilderness Row; watch makers (Bri, dir)

- Cabrier, John, 1730**; CC s. of Chas; f. 1730
- Cabrier & Lecky (Leekey), 1780–1807**; 15 Basinghall st 1781–1804 (Bri); 1780–1807 (dir); watch makers
- Cabrier, Leekey & Son, 1805**; 15 Basinghall st; watch makers (dir)
- Cabry, Jean, 1624–45**; Grenoble; clock maker to the princess of Piedmont (Clu)
- Cachard, c. 1780**; Paris; succ. of Chas le Roy (Bri)
- Cachard, Gaspard (Gasper), 1820–45**; 13 Oxendon st 1820; 10 Henrietta st, Covent Gdn 1821–4 (Bri, dir); watch & clockmaker
- Cade, George, 1820**; Market Weighton (Bri)
- Cade, Simon, 1680–1730**; CC app. Hy Wynn 22 Apr 1680; f. 2 Apr 1688; CC 1688–1730 (Bai)
- Cade & Robinson, c. 1800–25**; 153 Leadenhall st 1820–5 (Bri); 8 day bracket clock, mahogany case c. 1800 (Wetherfield coll.) (Bri)
- Cadgell, Thomas, 1682**; CC app. Wm Elmes 3 Jul 1682
- Cadman, George, 1729**; CC app. Robt Neames 2 Jun 1729
- Caesar**; entry under Cesar
- Caffieri, 1634–1774**; noted designers & makers of clock cases; Philip, b. Rome 1634–d. Paris 1716; Jacques, Paris 1678–1755; Philip, s. of Jacques, 1714–74 (Bri)
- Cahill, John, 1796**; CC s. of Wm, St Giles, Cripplegate, labourer; app. Richd Booth, Alfred ct, Red Cross st 1 Feb 1796 t/o Jno Shrewsbridge, Plaisterer (Co.)
- Cahuac, Zechariah, 1765**; CC s. of Jno, Threadneedle st, vintner; app. Chas Merrill, Christophers Alley, Moorfields 2 Dec 1765
- Caillate, A., c. 1725**; Geneva (Bri)
- Caillé, c. 1770**; London (Bri); Bai supplies 'Louis'; watches (Guildhall mus. & Frankel coll.)
- Cailliate, Abraham, c. 1610–30**; watch c. 1610 (Garnier coll.); anr watch c. 1630 (Pierpont Morgan coll.) (Bri)
- Cailliate, Bartholomeus, 1726–61**; Copenhagen; master 1726; master of Corporation; d. 1761 (Clu)
- Caillot, c. 1790–1823**; Paris; watch (Clu)
- Cainden, Wm, c. 1760**; London; long case clock (Bri)
- Cairns, John, 1788**; U.S.A., Providence (Bri)
- Cairns, Ralph, 1833**; Brampton (Bri)
- Caithness, c. 1750**; New Bond st; verge watch (Bri); see also Allan &
- Cajetano, David, & Son, c. 1770**; Vienna; inventor differential gear c. 1770; superb astronomical clocks (Clu)
- Cake, Thos, 1835**; Bath (Bri)
- Calame, c. 1790–1825**; Paris; fine mantel clock (Clu)
- Calame, Alcide, & Co., 1867–71**; 46 Gerrard st 1867; 9 Ely pl., Holborn 1871; watch importers (dir)
- Calame, David, 1799**; 46 King st, Seven Dials; watch maker (dir)
- Calame-Rosset, Jean Pierre, b. 1769–d. 1833**; Chaux-de-Fonds; clock maker; many clocks (Clu)
- Calbeck, John, 1672**; CC app. Lionel Wythe 1 Jul 1672 t/o Jas Field, Wax Chandler (Co.)
- Calcott, Tobias, 1664**; CC f. 27 Jun 1664; former app. of Geo. Johnson
- Calcraft, Richard, 1858–71**; 50 Ironmonger Row, St Lukes; watch motion maker (dir)
- Calcraft, Richard Thomas, 1875**; 13 Ironmonger Row, St Lukes; watch motion maker (dir)
- Calder, John, 1775–1816**; Glasgow (Clu)
- Calderwood, Andrew, 1802–20**; U.S.A., Philadelphia; watch (Clu)
- Calderwood, Andrew, 1867–75**; 8 Eccleston st S. 1867; 16 Eccleston st 1871–5; watch maker (dir)
- Calderwood, Thomas, 1717–24**; CC app. Benjamin Sidey 1 Apr 1717; f. 5 Oct 1724
- Caldwell, c. 1770**; Appleton; clock (Bri)
- Caldwell, John, 1812**; Glasgow (Clu)
- Caldwell, William, 1820–37**; Glasgow (Clu)
- Callam, Alexander, 1789–1805**; CC 1790–6 (Bri) 74 Lr East Smithfield; 1789–1805 (dir); watch & clock maker
- Callam, Alexander, 1811–12**; 16 Little Hermitage st, Wapping 1811; 25 Gt Hermitage st 1812; watch & clock maker (dir)
- Callam Bros, 1795–1825**; Castle st, Long Acre; celebrated makers of repeating mechanism (Bri)
- Callaway, Richard, 1864–7**; 22 Queen Elizabeth st, S.E.; watch maker (dir)
- Callcut, James, 1823–32**; 55 Wellington st, Goswell st; watch jwllr (dir)
- Calledon, 1795**; London; watch (Bri)
- Calley, Joseph, 1744–52**; CC s. of Wm, Lambeth, Sy, lighterman; app. Jas Harrison 14 Jan 1744; f. 3 Feb 1752
- Calliber, John, 1703**; CC 1703 (Clu)
- Calliber, Thos, 1727**; CC 1727 (Clu)
- Callin, G. P., c. 1650**; Geneva (Bri)
- Callis, Robert, 1764**; CC; London (Clu)
- Callis, Robert, 1802–5**; 29 Old Jewry; watch spring maker (dir)
- Callwood, Jno, 1770**; Liverpool (Bri)
- Calton, William, 1792**; CC s. of Thos, Rotherhithe, distiller; app. Stephen Glover, Gt Russell st, Covent Gdn, grocer 7 May 1792
- Calvert, Nicholas, 1655**; CC app. Benjamin Hill 20 Jun 1655 t/o Robt Grinkin
- Cam, William, 1686**; CC bro. 1686; clock maker; lantern clock (Bri)
- Cambridge, John, 1703**; CC; London (Clu)
- Cambridge, Samuel, 1683–98**; CC app. Richd Ayres 2 Apr 1683; f. 4 Apr 1698
- Camden, George, c. 1820**; London; watch (Bri)
- Camden, Richard, 1709**; CC app. Wm Camden 4 Apr 1709
- Camden, William, 1701–35**; CC app. Jno Boyce, prob. of Oxford, wheelwright 7 Apr 1701; f. 6 Dec 1708; Plumtree ct, Shoe la. (Clu); his app. Richd Camden 1709 (CC); splendid long case clock, handsome mahogany inlaid case, excellent timekeeper; repeating watch, pierced cases; watch, handsome chased silver dial, silver balance-cock, very fine movt, silver case, reputed belonged Charles XII of Sweden (Bri)
- Cameel, C., c. 1610**; Strasburg; octagonal watch (V. & A. mus.) (Bri)
- Camera, Kuss & Co, 1867–75**; 201 High Holborn 1867; 522 Oxford st 1871–5; wooden clock maker (dir)
- Camerden & Forster, c. 1850–70**; London; combination clock, thermometer, aneroid barometer, compass in form of hanging lamp (Colony Ho. mus.) (Guildhall rec.)
- Camerer, 1788–1875**; 2 Broad st, Bloomsbury; wooden clock maker; [all the same pl.] Andrew 1788 (Clu); Ropp & Co. 1788 (Bri); 1788–99 (Clu); Lawrence & Co. 1788–1821 (Clu); 1799–1821 (dir); & Co. 1799–1842 German (dir); Andrew, s. of Andrew 1815–c. 1855 (Clu); Joseph 1821 (Clu); & Faller 1826–40 German (dir); A. & Co. 1830–42 (Bri); Andrews & Co. 1832–40; German (dir); Kuss & Co. 1845–64; & Tritschler 1867–75 (dir)
- Camerer, Alexander, 1828–37**; Dundee; watch (Clu)
- Camerer (Cammerer), M. (Matthew), 1839–47**; 26 Back Church la., Whitechapel 1839–40; 3 Back Church la. 1845–7; clock & watch and wooden clock maker (dir); 13 Brownlow st, Drury la.; wooden clock maker [M.] 1840 (Bri) [Matthew] 1840 (dir)
- Camerer & Co., 1823–4**; 74 Union st, Borough; clock maker German (dir)
- Cameron, Alexander, 1857–8**; 13 Arbor terr., Commercial rd E.; chronometer maker (dir); same n., 54 South Castle st, Liverpool 1857 (dir)
- Cameron, Angus, 1809**; CC s. of Angus, Campbelltown, Inverness, farmer; app. Edwd Griffiths, Union ct, Holborn, jwllr 4 Dec 1809
- Cameron, D., 1820–5**; 318 Strand (Clu)
- Cameron, Hugh Innes, 1855**; CC f. redemp. & livery 1855
- Cameron, John, 1870–8**; 13 Leather la., Holborn 1870; 14 Leather la. 1871–8; Dutch clock maker (dir)
- Camille, André, c. 1675**; watch (BM) (Clu)
- Camm, Thomas, 1793**; CC s. of Thos, Aldersgate st, paperstainer; app. Samuel Brough, 30 New st, Cloth Fair 7 Jan 1793
- Camp, Hiram, 1840–53**; U.S.A., New Haven, Conn. (Bri)
- Campanus, Matthaëus, de Alimenis, 1661–78**; Rome; priest with mechanical tastes; impracticable clock with 2 pendulums; famous for work in telescope lenses; author, *Nuova invenzione d'orivoli giustissimi ad uso della navigazione* (1672), and *Horologium solo naturae motu, atque ingenio dimetiens* . . . (Amsterdam, 1678) (Clu)
- Campanus, Petrus Thomas, 1683**; Rome; night-light clock, moving hour figure in temple case, crank connection to pendulum (Ibert coll.) (Clu)
- Campart, Jno, 1774**; Bishopsgate (Bri)
- Campbell, Alex, 1800–5**; 393 Strand (Bri)
- Campbell, Andrew, 1853–75**; 43 Tottenham ct rd 1853–64; 63 Cheapside 1864–75; watch & clock maker & jwllr (dir)
- Campbell, Chas, c. 1780**; Bo'ness (Bri)
- Campbell, Charles, 1797**; U.S.A., Philadelphia (Bri)
- Campbell, Charles, 1871–5**; 32 Spencer st, Goswell rd; watch maker (dir)
- Campbell, Colin, 1810**; Cherry Bank nr Perth; watch (Bri)
- Campbell, Francis, 1755**; CC s. of Wm, St Olave, Southwark, baker; app. Joseph Saunders 7 Jul 1755



- Campbell, Isaac, 1813–24**; U.S.A., Philadelphia (Clu)  
**Campbell, John, 1691–1701**; Three Crowns, Strand (Bri)  
**Campbell, John, 1799–1819**; Edinburgh (Clu)  
**Campbell, Joseph McGregor, 1871–5**; 30 & 32 Kings rd S.W. and 2 Leet st, Chelsea; watch maker & goldsmith (dir)  
**Campbell, Neil, 1725–60**; Aylesbury (Bri)  
**Campbell, W. F., 1825–35**; 60 Hatton Gdn (Bri)  
**Campbell, William, 1765**; U.S.A., Carlisle (Bri)  
**Campbell, William, 1799**; U.S.A., Philadelphia (Bri)  
**Campbell & Beaton, 1839**; 110 Whitechapel High st; watch & clock maker (dir)  
**Campe**; entry under Kampe  
**Camper, James, 1800–40**; 99 Bridge rd, Lambeth (Bri); same add. 1836–40 (dir); & 37 Bridge rd 1838 (dir); watch & clock maker  
**Camper, Peter, 1712**; CC app. David Lestourgeon 4 Aug 1712  
**Camper & Butland, 1826**; 38 Whitechapel rd; watch maker & jewllr (dir)  
**Campey, Joseph, 1758**; York; freeman (Bri)  
**Campion, Thomas, end 17th cent.**; London; gilt metal engr. watch (Bai)  
**Camplishon, Hannah, 1722**; CC app. Geo. Tylor 6 Jun 1722  
**Camplin, Joseph, 1794–1812**; Bristol (Clu)  
**Canaries, James, 1700**; CC app. Samuel Marshall 3 Sep 1700  
**Canby, Charles, 1815–50**; Wilmington (Bri)  
**Canche, Jacques (Canch, James), 1689–92**; CC bro. 1692; London; silver alarm watch, plain silver cases, outer case perforated (BM) (Bri); 1689 (Bai)  
**Cane, Richard, & Co., 1845–9**; 46 Gt Sutton st, Clerkenwell; watch & clock maker (dir)  
**Cann, James, 1775**; CC s. of Jno, Shoreditch, cooper; app. Boys Err May, Fleet Mkt 3 Apr 1775  
**Cann, John, 1647–9**; CC app. Wm Bunting 2 Jul 1647; f. 8 Oct 1649 [1654?]  
**Cann, Judah, 1650**; CC app. Wm Bunting 12 Aug 1650 t/o Ahasuerus Fromantell t/o (Ambrose) Bliss  
**Cannans, John, 1716–23**; CC app. Thos Jemmett 2 Jul 1716 t/o Isaac Edwards; f. 7 Oct 1723  
**Cannans, John, c. 1790**; London; clock maker (Bri)  
**Cannon, John, 1715–32**; CC app. Mathew Jackson 6 Feb 1715; CC 1723–32 (Clu)  
**Cannon, John, 1739**; Highworth, Wilts; clock maker when his s. Thos app. Wm Jackson (CC)  
**Cannon, Joseph, c. 1790**; London; Chippendale long case clock, day of week, day of month, age of moon, high tide, dead beat escapement, centre seconds (Bri)  
**Cannon, Thomas, 1739**; CC s. of Jno, Highworth, Wilts, clockmaker; app. Wm Jackson 3 Dec 1739  
**Cannon, William, 1861–75**; 3 York pl., Kennington rd S. 1861–7; 14 Kennington rd 1871–5; watch & clock maker (dir)  
**Cansard, c. 1760**; France; court clockmaker; clock sgd 'horloger du roi' (Bri)  
**Cant, Edward, 1861–75**; Bromley terr., St Leonards rd E. 1861–7; 100 St Leonards rd E. 1871–5; watch maker (dir)  
**Cantis, John, 1799**; CC s. of Thos, St John, Wapping, carpenter; app. Thos Newman, Bunhill Row, watch gilder 4 Nov 1799  
**Cantle, William, 1836**; 5 Haywards pl., Clerkenwell; clock maker (dir)  
**Cantor, Jacob, 1856–67**; 4 Gt Dover st, Borough; watch & clock maker (dir)  
**Capell, William, 1728**; CC app. Edwd Lucas 1 Apr 1728  
**Capitain, Henry, 1864–7**; Masons ave., Coleman st; clock maker (dir)  
**Capitain & Wehrle, 1871–5**; 52 Coleman st; clock maker (dir)  
**Caploss, George, 1840**; 11 Hooper st, Gt Sutton st; watch & clock maker (dir)  
**Capon, Katherine, 1737**; CC dau. of David, clerk [in orders], Low Layton, Ex; app. Elinor Mosely 4 Mar 1737  
**Capper, Michael, 1779**; U.S.A., Philadelphia (Bri)  
**Capper, Samuel, 1674**; CC app. Thos Morgan 7 Sep 1674 t/o Wm Bridge, blacksmith  
**Capps, Frederick Daniel, 1787**; CC s. of Robt, St Johns st, watch maker; app. Thos Dobson, Rosamon st, watch maker 5 Nov 1787  
**Capps, Robert, 1761–87**; CC s. of Daniel, coachmaster; app. Thos Dobson 19 Jan 1761; St Johns st, watch maker when his s. Fredk Daniel app. to him 1787  
**Capstick, Thos, 1745–85**; Knaresborough (Bri)  
**Capt, Henry, 1840–2**; 56 Frith st (Bri); same add. 1842 (dir); watch & clock maker
- Carcel, Alexandre, jr, 1788–1825**; Paris; master (Clu)  
**Carcel, Bernard Guillaume (l'aîne), 1778–1812**; Paris; master (Clu)  
**Card, Edmond, 1672–80**; CC app. Thos Morgan 20 Jan 1672 t/o Jas Clowes; f. 5 Apr 1680  
**Card, James, 1760**; CC s. of Jno, St Luke, Old st; app. Thos Chilton 28 Oct 1760  
**Card, Joseph, 1845–75**; 4 Somerset st, Aldgate 1845–64; 7 Mansell st 1871–5; watch & clock maker and materials (dir)  
**Cardinaux, 1807–13**; Paris; Louis XVI mantel clock (Clu)  
**Cardthausen, Christian, 1861**; 1 Hoxton Old Town N.; watch maker (dir)  
**Cardwell, Thos C., d. 1905**; Liverpool; d. aged 68 (Bri)  
**Carrell, John, 1791–3**; U.S.A., Philadelphia (Bri)  
**Carrels, Joseph, 1817**; U.S.A., Philadelphia; watch (Clu)  
**Carew & Rule, 1858**; 15 Fenchurch st; watch, clock & chronometer maker (dir)  
**Carey, Henry, 1769**; CC s. of Jas, St Bride, carpenter; app. Edwd Burr Giffin, Whartons ct, Holborn 25 Apr 1769  
**Carey, James, 1808–50**; U.S.A., Brunswick (Bri)  
**Carey, Jasper, c. 1700**; Grays Inn; watch (Bri)  
**Carfoot, Chas, 1814–25**; 32 Aldersgate st (Bri)  
**Carington, James, 1709–67**; CC app. Peter Garon 20 Feb 1709; f. 9 May 1717; livery 1766; Warden 1767; posting office 1730 (Bri)  
**Carleton, Robert, 1687**; CC app. Thos Elton 27 Jun 1687 t/o Joseph Bates  
**Carley (Carey), George, 1841–79**; 3 Singleton st, Hoxton N. 1841–2 (dir) 1842 (Bri); 18 Wilderness Row 1842 (Bri); afterwards Ely pl. (Bri); 45 St Johns sq., Clerkenwell 1849–51; 30 Ely pl., Holborn Hill 1856–75 (dir); & Co. 1856–75 (dir); watch & clock wholesaler; d. 1879 (Bri)  
**Carlhian & Corbiere, 1864**; 68 Cannon st W.; clock maker (dir)  
**Carlill, Jas B., 1801**; York; freeman (Bri)  
**Carloss, F., 1853–64**; 51 Spencer st, Goswell rd 1853–6; 334 City rd 1864; watch engraver (dir)  
**Carloss, Henry, & S., 1867–71**; 26 Gt Sutton st; watch gilders (dir)  
**Carlow, P., 1780–1800**; maker of watch for duke of Sussex (Bri)  
**Carlasse, Abraham, c. 1650**; watch (Gelis coll.) (Bri)  
**Carlyon, James, 1722**; CC app. Jas Hutchin 6 Aug 1722  
**Carman, William John, 1872**; CC s. of Wm, 10 Wilmington sq., Clerkenwell; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 8 Jul 1872  
**Carmichael, Jno, 1750**; Greenock (Bri)  
**Carnel, C., c. 1600**; Strasburg; octagonal pillar timepiece (V. & A. mus.) (Bri)  
**Carolan, James, 1816–25**; 69 Red Lion st, Holborn (Bri); same add. 1817–21 (dir); watch maker  
**Caroli, Christian, c. 1625**; sq. table clock (Clu)  
**Caron, early 18th-cent.–1799**; France; famous family; Daniel, Lizy-sur-Ourg, early 18th-cent.; Andreas Charles, s. of Daniel; Paris, clockmaker to Louis XV, & eminent watch maker 1720–60; Peter Auguste, s. of Andreas; Paris, b. rue St Denis 1732; made watch for the king & a very small watch for Mme de Pompadour; & a fine enamelled watch; he & Lepaute both invented improved virgule escapent but Acad. Sciences decided in his favour 1753; d. 1799 (Bri)  
**Caron, François Modeste, 1770–88**; Paris; master 1770; jure 1788 (Clu)  
**Carovagius, Bernhard, 1550**; Paris (Bri)  
**Carpenter, Charles, 1743**; CC s. of Thos, St Sepulchre, London, glass grinder; app. Jas Davis 1 Apr 1743  
**Carpenter, David, 1778**; CC s. of Thos, St Bartholomew the Gt, clothworker; app. Thos Carpenter 7 Dec 1778  
**Carpenter, David, 1847–64**; 13 Nelson terr. 1847–9; 3 Peter st, Islington 1856–64; watch & clock maker (dir)  
**Carpenter, F., 1830**; 21 Percival st (Bri)  
**Carpenter, George, 1805**; 12 St James Bldgs, Clerkenwell; watch case maker (dir)  
**Carpenter, Henry, 1735**; CC app. Wm Robinson 7 Apr 1735 t/o Jno Flower Cowell  
**Carpenter, James, 1875**; 14 Earls ct rd; watch maker (dir)  
**Carpenter, John, 1715**; CC app. Ralph Mills 6 Feb 1715  
**Carpenter, John, 1805**; 17 Rawstone st, Islington rd; watch case maker (dir)  
**Carpenter, Joseph, 1790**; St Johns rd; watch case maker (dir)  
**Carpenter, Richard, 1793–1823**; CC s. of Thos, St James, Clerkenwell, watch case maker; app. his father 4 Nov 1793; see partners Thos & Richd  
**Carpenter, Thomas, 1760–7**; CC app. David Pullen 7 Jul 1760; f.



- 12 Oct 1767 (Bri does not link him with Thos of Islington)
- Carpenter, Thomas, 1791–1823**; CC s. of Thos, nr Islington Turnpike, St Johns st; app. his father 10 Oct 1791; see partners Thos & Richd
- Carpenter, Thomas, 1867–75**; 304 Mile End rd 1867–71; 267 Mile End rd 1875; watch maker (dir)
- Carpenter, Thos, & Richard, 1776–1823**; 5 Islington rd; watch case makers (Bri); same pl. 1805–21 (dir); Thos called to the livery CC 1786 (Bri); Thos alone same add. 1785–1805 (dir); Thos, nr Islington Turnpike, St Johns st when his son Thos app. to him 1791 (CC); Thos, St James, Clerkenwell 1793 when his son Richd app. to him (CC); Thos, 12 King st, Clerkenwell 1805–8 (dir); partnership 1776–1823 (Bri) may refer to missing records; Bai notes ruby cylinder watch by Thos (Guildhall mus.)
- Carpenter, William, 1770–1817**; CC 1770–1805; hon. f. 1781; 45 Frith st, Soho 1778–84 (dir); 15 Frith st 1790–5 (dir); 1793 (Bri); 10 St Martins ct, St Martins la. (Bri) 1798–1812 (dir); 5 Haberdashers Walk, Hoxton 1817 (Bri, dir); watch & clock maker; gilt musical automatic clock made for India (V. & A. mus.); 2 elaborate automatic musical clocks (Peiping mus.) (Clu)
- Carpenter, William, 1783**; CC s. of Joseph, Cirencester, gardener; app. Wm Jones, Barbican 5 Sep 1783
- Carpenter, William, 1792**; CC s. of Daniel, St Leonard, Shoreditch, chaser; app. Wharton Howard, 3 Craven pl. in the same parish 5 Nov 1792
- Carpenter, William, 1805–26**; Whitmores Row, Hoxton 1805; 5 Haberdashers Walk 1817–26 (dir); watch & clock maker
- Carpenter, William Henry, 1828**; CC s. of Wm, Bowling Alley, Whitecross st, clothworker; app. Wm Blackburn, Sebright st, Hackney rd, shawdresser & presser 7 Apr 1828
- Carpenter, William Henry, 1836–45**; 29 Felix terr., Liverpool rd 1836; 4 Percival st, Clerkenwell 1838–45 (Bri, dir); watch & clock maker; succ. by Mrs M. 1847–9 (dir)
- Carpenter & Son, 1785–90**; 4 Andrew st, Seven Dials (Bri)
- Carr, Fred, 1822–5**; 18 Bridge st, Westminster (Bri)
- Carr, James, 1863–4**; 3 Broadway, Deptford 1863; 5 Church st (late Shole), Deptford 1864; watch & clock maker (Osb.)
- Carr, John, 1864–75**; 5 Church st, Deptford 1864; Broadway 1867; 171 Church st 1871–5; watch & clock maker (dir)
- Carr, Joseph, 1867**; 52 Fleet st; watch & clock maker (dir)
- Carrack, Robert, 1721**; CC app. Thos Baldwin 5 Mar 1721
- Carre, Daniel, c. 1690**; calendar watch (Nethropp coll.) (Bri)
- Carre, Louis David, 1748–79**; Paris; master 1748; jure 1767; d. 1779 (Clu)
- Carrell, John & Daniel, 1785**; U.S.A., Philadelphia; clocks & watches (Clu)
- Carrew, William John, 1848**; CC s. of Jno Wm, Wapping Wall, nautical inst. maker; app. Jno Frodsham, 31 Gracechurch st, watch maker 6 Nov 1848
- Carrington, George, 1773–82**; CC s. of Robt, Lillipol la., Clockmaker (Co.); app. his father 5 Jul 1773; f. 8 Apr 1782; livery 1786 (Bri)
- Carrington, Harry Charles, 1785–91**; CC s. of Richd, Old Bethlem, watch maker; app. his father 2 May 1785; f. 10 Oct 1791; London; afterwards Basingstoke (Clu)
- Carrington, Richard, 1751–95**; CC s. of Hy, Epping, Ex. shoemaker; app. Thos Carrington 7 Oct 1751; f. 18 Oct 1759; livery 1766; London, clock c. 1760; watch 1765 (Bri); 22 Old Bethlem 1779–94 (dir); & son 1794–5 (Bri, dir)
- Carrington, Robert, 1730–66**; Noble st 1730; 22 Old Bethlem 1760; CC livery 1766 (Bri)
- Carrington, Robert, 1736**; CC s. of Hy, Epping, Ex, cordwainer; app. Richd Gibbons 5 Apr 1736; f. 4 Jul 1743
- Carrington, Robert, 1758**; CC s. of Robt; app. his father 16 Jan 1758; f. 3 May 1790
- Carrington, Robert, 1790**; Castel st, Aldersgate, springer & liner when Thos Coatsworth app. to him (CC)
- Carrington, Thos, 1730–66**; St Pauls Churchyard 1730; afterwards Bishopsgate st; CC livery 1766 (Bri)
- Carrington, Thomas, 1740**; CC s. of Hy, Epping, Ex, shoemaker; app. Wm Townsend 4 Aug 1740; f. 16 Jan 1748
- Carrington, Thomas, 1796**; CC s. of Richd; f. 1796
- Carrington, William, 1741**; CC s. of Hy, Epping, Ex, shoemaker; app. Wm Townsend 6 Jul 1741
- Carroll, Henry, 1849–61**; 22 Wynyatt st 1849–51; 53 Percival st, Clerkenwell 1853–61; watch finisher (dir)
- Carroll, Jonathan, 1839–67**; 35 Skinner st, Clerkenwell; watch & clock and escapemnt maker (dir)
- Carron, Samuel, 1689**; CC; London (Clu)
- Carrs, John, 1793**; CC s. of Jas, Old Artillery Ground, tailor; app. Thos Carpenter, Islington rd 7 Jan 1793
- Carruthers, George, 1789–1802**; Blewetts Bldgs, Chancery la. 1789–94 (Bri); 1791 (dir); 23 Cursitor st, Chancery la. 1798–1802 (dir); watch maker
- Carstens**; entry under Castens
- Carswell, George, 1861–75**; 31 Albert st, Pentonville; watch maker (dir)
- Carswell, J., 1770**; London; watch (Bri)
- Carswell, John, 1804–26**; CC s. of Wm, St Giles, Middx, salesman; app. Jno Edwards Lawson, Bishopsgate st, watch maker 21 Nov 1804; f. 7 Jun 1819; 58 Bishopsgate Within 1823–6; watch & clock maker (dir)
- Carswell, Joseph, c. 1760**; Hastings; long case clocks (Bri)
- Carswell, Wm, 1822–5**; 58 Bishopsgate Within (Bri)
- Carte, John, late 17th-cent.**; CC bro. 1695; Coventry, watch maker; afterwards London, Garden ct, Middle Temple; & Dial & Crown nr Essex st, Strand; removed to cnr Lombard st 1696; large thick watch, silver dial, double sets hr & min. numerals in relief, hr hand rotates 24 hrs, min. hand 12 hrs, inscr. n. & Middle Temple add.; also a great geographical clock to tell the time at any part of the world, sold this to Peter the Great in England (Bri)
- Carter, c. 1760–84**; Bishops Stortford; long case clock; watch (Clu)
- Carter, Christopher, 1728**; CC app. Joseph Duke 2 Sep 1728
- Carter, Edmund, 1732–40**; CC app. Thos Smith 6 Nov 1732 t o Edwd Lucas; f. 19 Jan 1740
- Carter, Edmund, 1739–49**; CC s. of Jno, Stoney Stratford, Bucks., innholder; app. Jno Carter 4 Jun 1739; f. 3 Jul 1749
- Carter, Edward John, 1850**; CC s. of Edwd Wm, Worship st, Finsbury, silversmith; app. Geo. Wm Adams, Hosier la., West Smithfield, silversmith 8 Apr 1850
- Carter, Francis, 1670**; CC app. Robt Dingley 7 Nov 1670
- Carter, George, 1861**; 28 Francis st, Newington Butts; clock maker (dir)
- Carter, George, 1861–4**; 6 Woodbridge st N., Clerkenwell; watch escapemnt maker (dir)
- Carter, George J., 1851–75**; 31 Park st, Camden Town 1851–61; 269 Albany rd, Camberwell 1864–75; watch & clock maker (dir)
- Carter, Hy, 1833**; Ripon (Bri)
- Carter, Herbert Watkins, 1818**; CC s. of Daniel, Cold Bath sq., Clerkenwell, tailor; app. Thos Bowen, Aldersgate st, watch maker 2 Nov 1818
- Carter, Hewes, 1790**; Cambridge (Bri)
- Carter, Howes, 1716**; CC app. Wm Cambden 30 May 1716
- Carter, Jacob, 1806**; U.S.A., Philadelphia, Clu
- Carter, Jas, c. 1770**; Hampstead; fine chiming long case clock (Bri)
- Carter, Jas, 1811**; 9 Norman st, St Lukes; watch movt maker (dir)
- Carter, John, 1669**; CC app. Andrew Allum 5 Jul 1669
- Carter, John, 1720–76**; CC app. Thos Smith 5 Sep 1720; f. 1 Jul 1728; Bartholomew clo. (Bri); 14 Bart. clo., goldsmith 1774–6 (dir); 2 long case clocks illus. Cec. & Web
- Carter, John, b. 1804–d. 1878**; CC s. of Wm, Tooley st, Southwark, watch maker; app. Boys Err Burrill, Gt Sutton st, Clerkenwell, watch maker 13 Jan 1817; f. 12 Oct 1829; Master 1856, 1859, 1864; 207 Tooley st 1829–42 (Bri) 1826–61 (dir); & 61 Cornhill (Bri) 1840–78 (dir); chronometer maker; chronom. prizes & awards; F.R.A.S. 1830; F.S.A. 1853; juror, Paris exhib. 1855; Ld Mayor London 1859; d. 1878; mantel clock, ormolu mounts, reported (Guildhall lib.)
- Carter, John, 1804–38**; 57 Church st, Mile End 1804–20 (Bri); same n. & add. 1823–38 (dir); watch & clock maker
- Carter, John, 1826–58**; Goldsmith pl., Hackney rd 1826; 16 Hackney rd cres. 1832–58; watch & clock maker (dir)
- Carter, John William, 1870**; CC f.
- Carter, Joyce, 1776**; CC dau. of Edmund; f. 1776
- Carter, Leon Augustus, 1717–25**; CC app. Jas Debauffree 5 Jun 1717; f. 17 Jan 1725
- Carter, Mary, 1822–4**; 207 Tooley st; watch & clock maker (dir)
- Carter, Robert, 1731**; CC app. (no n.) t o Jno Carter 7 Feb 1731
- Carter, Samuel, 1683**; CC app. Wm Fuller 21 Sep 1683
- Carter, Samuel, 1747**; CC s. of Wm, Joiner (Co.); app. Jno Woolfe 3 Aug 1747
- Carter, Thomas, 1651–9**; CC app. Jno Cooke 4 Dec 1651 t o Isaac Law; f. 14 Dec 1659
- Carter, Thomas, 1674**; CC app. Lyonnel Wythe 1 Jun, 1674 t o Geo. Tomlinson
- Carter, Thomas, 1690–9**; CC app. Jno Herbert 29 Sep 1690 t o Joanna May, widow; f. 3 Jul 1699
- Carter, Thomas, 1694**; CC app. Wm Clement 25 Jun 1694 t o Jno

- Westoby  
**Carter, Thomas, 1711**; CC app. Thos Fitter 3 Mar 1711 t/o Jno Lewis  
**Carter, Thomas, 1745**; Bishop Auckland; clocks & watches (Clu)  
**Carter, Thomas, 1823**; U. S. A., Philadelphia; watch (Clu)  
**Carter, Thomas, 1826**; CC s. of Thos, 14 Clift rd, New North rd, waiter; app. Jno Frodsham, 33 Gracechurch st, clock & watch maker 3 Apr 1826  
**Carter, Thos, 1842**; Bristol (Bri)  
**Carter, Thomas, 1867-75**; 35 Old st; clock maker (dir)  
**Carter, William, 1683-1738**; U. S. A., Philadelphia; watch; d. 1738 (Clu)  
**Carter, Wm, c. 1710**; Ampthill; long case clock (Bri)  
**Carter, William, 1720**; Cambridge; watch (Evan Roberts coll.) (Bri)  
**Carter, William, 1725**; CC app. Jno Mason 5 Apr 1725  
**Carter, Wm, 1725**; Cambridge; watch (Bri)  
**Carter, Wm, c. 1750**; Ampthill; curious short grandfather clock, inlaid case, ages of moon, high water London Bridge, solar time etc. (Bri)  
**Carter, William, 1760-1826**; 95 Bermondsey st 1760 (Bri); 1791 (dir); 207 Tooley st 1794 (Bri); 1795-1821 (dir); watch & clock maker; Wm, jr, 1805-26 (Bri); his s. Jno app. Boys Err Burrill f. 1829 succ. this add. 1829-42  
**Carter, William, 1799**; 96 Russell st; clock & watch maker (dir)  
**Carter, William, 1808**; CC s. of Rev. Wm, West Anstey, Devon; app. Jas Bidlake, Chiswell st, Finsbury sq., watch maker 10 Aug 1808  
**Carter, William, 1835-75**; 22 Galway st, St Lukes 1835 (Bri); 1835-41 (dir); 7 President st E. 1842-75 (dir); watch case maker  
**Carter, William, 1840-1**; 57 Church st, Mile End; watch & clock maker (dir)  
**Carthew, Thomas, 1751**; CC s. of Thos, St Andrew, Holborn, attorney-at-law; app. Thos Chilton 1 Apr 1751  
**Cartier, Germain, c. 1770-91**; Geneva (Clu)  
**Cartier, Jacques, 1635**; maker of watch said to have belonged to Oliver Cromwell (Bri)  
**Cartier, Jacques, c. 1680**; London; watch (Bri)  
**Cartier, Jacques, c. 1810**; Geneva; watch (Bri)  
**Cartier & Amez-Droz, 1871-5**; 52 Myddelton sq. 1871; 31 Myddelton sq. 1875; watch importers (dir)  
**Cartledge, John, 1823-40**; 39 Ironmonger Row, St Lukes; watch & clock spring maker (dir)  
**Carto, Joseph, 1826-38**; High st, Putney; watch & clock maker (dir)  
**Cartwright, Ann, 1783**; 45 New Bond st (Bri)  
**Cartwright, Benj., 1669-72**; 18 West Smithfield (Bri)  
**Cartwright, Benjamin, jr, c. 1713**; London; walnut long case clock, sgd (Bri)  
**Cartwright, George, 1698-1712**; CC app. Edwd Crouch 29 Sep 1698; f. 20 Jan 1706; CC-1712 (Bri)  
**Cartwright, Geo., 1810-11**; 46 St Johns st; clock & watch maker (dir)  
**Cartwright, N., c. 1720**; Lombard st; watch, pierced silver pillars (Guildhall mus.) (Bri)  
**Cartwright, Robert, 1729**; CC app. Jno Jarman 6 Oct 1729  
**Cartwright, S. G., 1867**; 2 Rydon cres., St Johns st rd; watch escapement maker (dir)  
**Cartwright, Thomas, 1693-1730**; CC app. Richd Watts 4 Dec 1693 t/o Christopher Gold; behind the Exchange (Bri); watch, gold repoussé case, inscr. 'Thos Cartwright watchmaker to the prince' c. 1715 (Schloss coll.); anr watch, crystal cock, jewelled (Guildhall mus.) (Bri)  
**Cartwright, William, 1705-59**; CC app. Alexander Warfeild 2 Jul 1705; f. 17 Jan 1714; CC 1714-29 (Bai); long case clock & turret clock (Bai); Oxford -1759 (Beeson)  
**Carus, 1733-4**; Paris; clock watch, silver gilt case pierced & chased, outer case tortoiseshell (V. & A. mus.) (Bri)  
**Carus, Henry, 1709**; CC app. Samuel Marshall 1 Aug 1709  
**Caruthers, George, 1760**; CC app. Jno Shrousbidge (Shrewsbidge), Plaisterer (Co.) 4 Dec 1760; f. 29 Sep 1773  
**Carvell, William, 1726**; CC app. Thos Lyne 7 Nov 1726  
**Carver, Isaac, 1667-89**; CC bro. 1667 (Clu); math. instrument maker; CC 1667-89 (Bai); watch (Bai)  
**Carver, Jacob, 1797**; U. S. A., Philadelphia (Bri)  
**Carvill, George, 1799**; 3 Ratcliff Row, St Lukes; watch maker (dir)  
**Cary (Carey), George, 1671-84**; CC app. Jno Curtis 4 Mar 1671; f. 29 Sep 1679; CC 1679-84 (Clu)  
**Cary, James, 1808-50**; U. S. A., Brunswick; clock (Clu)  
**Cary, John, 1790**; CC s. of Jas, Shepton Mallet, Som., stationer; app. Wm Plumley, Ludgate st 6 Sep 1790  
**Cary, Margaret, 1702**; CC app. Wm Bartram & his wife 25 Apr 1702  
**Cary, Robert, 1707**; CC app. Jno Stephens 7 Jul 1707  
**Cary, Thomas, 1691-1706**; CC app. Jno Northcott 18 Feb 1691; f. 1 Apr 1706  
**Cascoyn, Anne, 1732**; CC app. Anthony Marsh 5 Jun 1732  
**Case, Charles James, 1835-64**; CC s. of Chas, 39 Bishopsgate st Within, tobacconist; app. Geo. Orpwood, 34 Bishopsgate st Without, clock & watch maker 12 Oct 1835; 34 Bishopsgate Within 1845-7 (dir); 1 Postern Row, Tower Hill 1851-6 (dir); 36 Jamaica st, Commercial rd E. 1864 (dir); watch & clock maker  
**Case, Erastus, 1830-7**; U. S. A., Bristol, Conn. (Bri)  
**Case, Harvey, 1830-7**; U. S. A., Bristol, Conn. (Bri)  
**Case, Rastus, 1760**; London; watch movement (Bai)  
**Case, Dyer, Wadsworth & Co., 1835-6**; U. S. A., Augusta (Bri)  
**Cashmore, John, 1853-75**; 11 Bevis Marks 1852 (Bri); 1853-6 (dir); afterwards Eldon st, Finsbury (Bri); 1 North Bldgs, Eldon st 1858-75 (dir); watch & clock maker  
**Cashmore, M. J., 1820**; London; watch maker (Bai)  
**Casimire, Josiah, 1715**; CC app. Jas Snelling 10 Oct 1715  
**Casinghurst, Christopher, 1690**; CC app. Robt Neames 2 Mar 1690  
**Casper, Elias, 1810-26**; 10 Graces Alley, Wellclose sq. 1810-11; 8 Bevis Marks, Bishopsgate 1823-6; watch & clock maker and jewllr (dir)  
**Casper, Levy, 1819-26**; Duke pl., Aldgate 1819; St James's pl., Aldgate 1826; watch maker (dir)  
**Casper, Nathaniel (Nathan), 1804-56**; 13 Bury st, St Mary Axe 1804-42 (Bri); Prescott st, Minorities 1823-4; 13 Bury st, Bevis Marks 1832-53; 16 Bury st 1856 (dir); watch & clock maker [perh. 2 firms]  
**Casper, Philip N., 1861-75**; 16 Bury st, St Mary Axe; watch maker (dir)  
**Casper, Ellis & Co., 1804-42**; 29 Finsbury pl. 1804-42 (Bri); 1835-40 (dir); watch & clock maker  
**Cass, George, 1760-90**; CC s. of Jno, Much Hadham, Herts., farmer; app. Jno Williams 28 Oct 1760; f. 7 Oct 1771; long case clock c. 1790 (Bri)  
**Cass, John, 1823**; High st, Woolwich (Challen)  
**Cassin, Jean François, 1786-7**; Paris; master 1786; jure 1787 (Clu)  
**Cassini, Jacques, b. 1677-d. 1756**; Paris; devised compensated pendulum described in memorial publication 1741 (Clu)  
**Cassway (Cassway), Charles, 1656**; CC app. Nichas Coxeter 23 Dec 1656 t/o Thos Mills  
**Castagnet, Jacques Joseph, 1776-89**; Paris; master 1776; jure 1780-9 (Clu)  
**Castan, Stephen & Co., 1819**; U. S. A., Philadelphia (Bri)  
**Castang, Philip, 1777**; London; watch (Nelthropp coll.) (Bri); anr watch (Guildhall mus.) (Bai)  
**Castang, Stephen, 1784**; Tottenham ct rd; watch chain maker (dir)  
**Caste, J., c. 1690**; London; watch (Bri)  
**Castelberg, Antoine, 1871-5**; 90 Newgate st; watch & clock importer (dir)  
**Castens (Carstens), John, 1700-7**; CC s. of Orbert Castens; app. Ralph Mills 4 Nov 1700; f. 1 Dec 1707  
**Caster, B., c. 1770**; London; watch, silver outer case embossed (Bri)  
**Caster, William, 1690-7**; CC app. Daniel Steevens 2 Jun 1690 t/o Joshua Hutchen; f. 2 Aug 1697  
**Caster, Wm, 1765**; Ripon (Bri)  
**Casterton, James, jr, 1815**; CC s. Jas, Arch House, Lombard app. Wm Jas Burrows, Barbican 1 Apr 1794; f. 10 Oct 1803; livery 1812-15  
**Casterton, James, jr, 1815**; CC s. of Jas, Arch House, Lombard st, Chelsea, stockbroker; app. his father 26 Jul 1815  
**Casterton, William, 1842**; CC f.  
**Castle, Edmund, 1750**; CC s. of Hy, pensioner in the Chartreux; app. Samuel Bennet 5 Nov 1750  
**Castle, G. W., 1840**; 47 Rahere st, Goswell st; watch jewllr (dir)  
**Castlebar, Motel, 1856-64**; 45 Newcastle st, Whitechapel; watch & clock maker (dir)  
**Castlefranc, Peter, 1769-83**; 40 Pall Mall (Bri)  
**Caston, Jno, 1765**; Kirkham (Bri)  
**Caston, Wm, 1780**; Kirkham (Bri)  
**Catchpool, Thos, early 19th-cent.**; Richmond; rack lever watch movmt (Guildhall mus.) (Bai)



- Catchpool, Thos, 1823**; 113 Strand (Bri)  
**Catchpool, William, 1822–35**; 114 Strand 1822–4 (dir); 167 Bishopsgate st 1826 (dir); Fenchurch st 1830–5 (Bri); 162 Fenchurch st 1832–5 (dir); watch & clock maker  
**Cater, 1671**; Moorfields; widow (Bri)  
**Cater, J., c. 1780**; London (Bri)  
**Cater, Stephen, 1744–8**; U.S.A., Charleston; clock & watches (Clu)  
**Cater, William, 1698**; CC s. of Joseph, St Margaret, Lothbury, bookbinder; app. Jno Waters 7 Nov 1698  
**Catermoul, John, 1796**; CC s. of Robt, Cannot st, Southwark, carpenter; app. Nathaniel Hall, Primrose st, Bishopsgate st 5 Sep 1796  
**Catermoul, John, 1836**; 9 Meredith st, St John st rd; watch & clock maker (dir)  
**Cates, John, 1715**; CC app. Isaac Day 14 Apr 1715  
**Catherall, J., 1814**; Chester (Bri)  
**Catherwood, Joseph, 1775–1825**; 10 Bunhill Row 1775–1825 (Bri); 16 Bunhill Row 1789–94 (dir); 10 Bunhill Row 1799–1820 (dir); watch wholesaler; & son 1819 (dir)  
**Catherwood, Joseph, 1833–40**; 2 Newcastle pl., Camberwell Green; watch & clock maker (dir)  
**Catherwood, Joseph & William, 1804–42**; 2 Newcastle pl., Clerkenwell (Bri)  
**Catherwood, Thomas, 1853–8**; 23 Nelson st, City rd 1853; 48 Hanover st, Islington 1856; 18 Gerrard st, Islington 1858; watch escapement maker (dir)  
**Catherwood, William, 1761**; CC s. of Wm, St Luke, Middx, landwaiter; app. Richd Simmer 14 Jul 1761  
**Catherwood, William, 1832–58**; 24 Nelson st, City rd; watch & clock maker (dir)  
**Cathro, G. & R. (George & Robert), 1802–35**; 14 Kirby st, Hatton Gdn 1802–15 (dir); 35 Kirby st 1809–30 (Bri); 1816–33 (dir); Robert alone 1835 (Bri, dir); watch makers & dealers watch movmts  
**Catlanes, c. 1800**; Stockton; clock (Bri)  
**Catley (Cattleay) (Cattley), Daniel, 1731–79**; CC app. of Hugh Richards; f. 5 Apr 1731; Green Arbour ct, St Sepulchre 1766 when Ralph Clowes app. to him; d. 1779 (Clu)  
**Catlin, d. 1770–1918**; Kings Lynn; Quaker family; Daniel I d. 1770; Daniel II d. 1812; Daniel III d. 1918 (approx. 5 generations); bird cage clock 4" × 3"; bob pendulum; & watch (Evan Roberts coll.) (Bri)  
**Catmur, Thomas, 1724**; CC app. Thos Ford 3 Aug 1724  
**Caton, Alfred, 1831**; CC s. of Francis, 187 Upr Thames st, working goldsmith; app. his father 2 May 1831  
**Caton, Francis, 1783–1831**; CC s. of Francis, Monmouth st, hatter; app. Benjamin Taylor 3 Nov 1783; f. 2 Jan 1827; 187 Upr Thames st, working goldsmith, when his s. Alfred app. to him 1831  
**Caton, Gilbert, 1737–47**; CC s. of Geo., St George, Southwark, hostler; app. Anne Baugh (Barugh) 1 Aug 1737 t/o Wm Wynne, goldsmith; f. 1 Jun 1747  
**Caton, Robert, 1730**; New st (Bri)  
**Cattell (Cattle), Thomas, 1681–91**; CC app. Wm Cattell 4 Jul 1681; f. 29 Sep 1688; his app. Thos Cattell 1691; London; lost silver minute pendulum watch, green & silver ribbond to the key (advert 1692) (Bri)  
**Cattell, Thomas, 1691**; CC app. Thos Cattell 6 Jul 1691  
**Cattell, William, 1664–90**; CC app. Edwd Staunton 16 Jan 1664; f. 1 Apr 1672; his app. Richd Chase 1672 & Thos Cattell 1681; 1671–90 (Bri); Fleet st; lantern clock (Bri)  
**Cattell, Wm, 1822**; York (Bri)  
**Catterall, Jno, 1770**; Liverpool (Bri)  
**Cattle, John, 1633**; fecit 1633 inscr. under alarm disc lantern clock (Bri)  
**Cattle, Robert, 1807–42**; York; f. 1807; Ld Mayor 1841; d. 1842; Bri links him with firm Barber, Cattle & North 1830  
**Cattley, Joseph, 1752**; CC f. 1752; app. of Jas Harrison  
**Cattlin, Henry, 1845–75**; 42 Gt Windmill st, Haymarket 1845; 10 Southwark Bridge rd 1858; 132 Gt Dover st, S.E. 1861–75; watch & clock maker (dir)  
**Cattlin, James, 1804–49**; 58 Gt Marylebone st 1804–42 (Bri); 1840–9 (dir); watch & clock maker  
**Catton, Richard, 1818–19**; CC f. 1819; Leadenhall st; duplex watch 1818 (Bri)  
**Caudwell, Zerah, 1875**; 23 Shrewsbury rd; watch maker (dir)  
**Caul & Dennis, 1816**; 19 Plumtree st (Bri)  
**Causard, c. 1760**; France; court clockmaker; clock mounted on elephant, sgd (Bri)  
**Causton, Robert, 1794**; CC s. of Hy, Finch la., printer; app. Jno Brooks, Bridgewater sq. 13 Oct 1794  
**Cave, c. 1770**; partner with Robinson; 232 Strand nr Temple Barr, trade card (Ponsonby coll.) (Bri)  
**Cave, Douglas, 1871–5**; 69 Piccadilly; watch & clock maker & jwllr (dir)  
**Cave, James, 1800–29**; Liverpool; watch (Clu)  
**Cave, Samuel, 1832–9**; 103 High st, Marylebone 1832–3; 18 High st 1839; watch maker & jwllr (dir)  
**Cave, W., 1794**; York (Clu)  
**Cavell, Nataniel, c. 1700**; Ipswich; oak long case clock, one hand (Bri)  
**Cavendish, Richard, 1808–10**; CC f. redemp. 1808; livery 1810; bracket clock (Bai)  
**Caveton & Clark, 1730–60**; Fetter la. 1730; clock c. 1760 (Bri)  
**Cavit, Ebenezer, 1784–1808**; Bungay 1784; Bedford 1785–1808; clocks & watches (Clu); some time partner of Thos Clare  
**Cawdrey (Corderoy), Walter, 1692**; CC app. Thos Taylor 4 Apr 1692  
**Cawdron, George, 1675–84**; CC app. Samuel Davis (or Jas Matchett) 6 Sep 1675 t/o Jas Graves, Weaver (Co.); f. 19 Jan 1684  
**Cawdron, William, 1710**; CC app. Thos Cary 29 Jan 1710  
**Cawdwell, Thomas, 1733–42**; CC app. Jas Chater 2 Jul 1733; f. 4 Oct 1742  
**Cawe**; entry under Cawne  
**Cawkitt, Joseph, 1695**; CC app. Jno Wise 30 Sep 1695  
**Cawkutt, Thomas, 1692**; CC app. Jno Ebsworth 16 Jan 1692 t.o Nathaniel Bird  
**Cawley, Robert, 1719**; Chester; watch (Bri)  
**Cawley, Robert, 1762–97**; Chester; watch; long case clock (Virginia mus.) (Clu)  
**Cawley, Samuel, 1802–48**; 115 Bermondsey st 1802–5 (dir); 1842–8 (Bri); clock & watch maker  
**Cawley (Crawley), William, 1748–56**; CC s. of Wm, Lambeth, lighterman; app. Jas Harrison 6 Mar 1748; f. 5 Apr 1756  
**Cawley, William, 1767–75**; CC app. Wm Sheppard, Barber (Co.) 6 Oct 1767; f. 9 Jan 1775  
**Cawne (Cawe), Robert, 1668–75**; CC app. Lionel Wythe 6 Jul 1668; f. 29 Sep 1675  
**Cawood, John, 1742**; CC s. of Samuel, St Botolph, Aldersgate, silversmith; app. Walter Tyrrel 2 Aug 1742  
**Cawson, Edwd, 1790**; Lancaster; freeman (Bri)  
**Cawson, Ellen, 1833**; Liverpool (Bri)  
**Cawson, Jas, 1779**; Liverpool & Lancaster; freeman (Bri)  
**Cawson, Wm, 1817**; Lancaster; freeman (Bri)  
**Cawthorn, Samuel, 1765**; CC Goldsmith (Co.) when binding his app. Thos Hornblower 1765  
**Caygill, C., d. 1792**; Askrigg; d. aged 90 (Bri)  
**Cayne, Andrew, 1696**; Without Bishopsgate (Bri)  
**Cazard, H., c. 1750**; Paris (Bri)  
**Ceaslay, William, 1787**; CC s. of Wm, Exeter, fuller; app. Jas Windsor 4 Sep 1787  
**Cecil, Charles, 1808**; U.S.A., Philadelphia; clock (Clu)  
**Cedergren, Johan Fredrik, b. 1774–d. 1839**; Stockholm; 2 lever watches; bracket clock; wall clock (Nord. mus.) (Clu)  
**Cederlund, Jonas, b. 1768–d. 1857**; Stockholm; court clock; 5 bracket & wall clocks; 3 watches; clock (Nat. Mus. Stockholm; illum. Sidenblad) (Clu)  
**Cellar, Jno, 1798**; 4 Westgate st, Bath; wooden clock maker (Bri)  
**Cellier, 1580–90**; Lyons (Bri)  
**Cesar (Caesar), Daniel, 1696–1703**; CC app. Thos Condy 3 Aug 1696; f. 6 Sep 1703  
**Cesar, Edward, 1799**; CC s. of Edwd, Lambeth, farrier; app. Jno Basire, Charterhouse st, printer 8 Jul 1799  
**Ceson, c. 1710**; London; 'Ceson Londres' on watch with chain repeating work (Bri)  
**Cetti, Joseph, 1800–30**; London; watch 1800 (Bri); anr watch Cetti & Co. 1830 (Bri)  
**Cext, Catherine, 1722–30**; CC app. Jas Hubert & Eliz. his wife 4 Jun 1722; f. 6 Apr 1730  
**Chaband, Hy, 1816–25**; 9 Plumtree st, Bloomsbury (Bri)  
**Chabenex, John, 1710–26**; London; watch c. 1710 (Bai); St Martin in the Fields 1726 (mortgage rec.) (Osb.)  
**Chadd & Ragsdale, 1775**; New Bond st (Bri)  
**Chadwick, J. & W., 1853**; 18 Gt Bath st, Clerkenwell; watch jwllrs (dir)  
**Chadwick, James, 1804–42**; 18 Gt Bath st, Clerkenwell (Bri)  
**Chadwick, John, 1770**; Liverpool (Bri)  
**Chadwick, Jno, 1783–1817**; 36 Cornhill 1783–1813; 138 Holborn



- Hill 1817 (Bri)
- Chadwick, Joseph, 1810–31**; U.S.A., Boscowen, N.H. (Bri)
- Chadwick, Joseph, 1815–40**; CC 1815–40 (Clu); London; watch (Clu); same n. 138 Holborn Bars 1817–23; 48 Farringdon st 1836; watch & clock maker (dir)
- Chadwick, Joshua, 1820–55**; 138 Holborn Hill (Bri)
- Chadwick, Lewis (Joseph), 1832–58**; 18 Gt Bath st; watch & clock maker and watch jwlr (dir); n. Joseph after 1841 (dir)
- Chadwick, Thomas, 1823–32**; 10 Wellington st, Goswell st 1823; Percival st 1826; 9 Wood st, Spitalfields 1832; watch jwlr (dir)
- Chadwick, Wm, 1825**; London; watch (Bri)
- Chaignean, John, 1733**; CC app. Ann Barugh 4 Feb 1733
- Chalfont, George, 1847**; 126 Goswell st; watch & clock maker (dir)
- Chalfont, John William, 1856**; 7 Denmark Grove; watch maker (dir)
- Chalfont, M., 1851**; 1 Upr Belgrave terr., Pimlico; watch maker; Mrs (dir)
- Chalfont, Walter, 1850–86**; Barnsbury; inventive watch maker (Bri)
- Chalk, James, 1789–1800**; CC s. of Wm, Barking, Ex, coal merchant; app. Samuel Marsh, Broad st, Ratcliffe Cross 6 Apr 1789; f. 10 Oct 1796; same n. 36 Bishopsgate Within 1798–1800 (dir) (Bri)
- Chalk, James, 1810**; CC New rd, Whitechapel, coachmaker when Wm s. of Jno app. to him 1810
- Chalk, William, 1810**; CC s. of Jno, Barking, Ex, farmer; app. Jas Chalk, New rd, Whitechapel, coachmaker 7 May 1810
- Chalken, John, pre-1774–1776**; CC Canterbury, watch maker, decd when his s. Jno app. Robt Mills 1774; Clu adds d. 1766
- Chalken, John, 1774**; CC s. of Jno, Canterbury, watch maker; app. Robt Mills, Ratcliffe Highway 22 Jun 1774
- Challand (Challard), William, 1737–49**; CC s. of Hy, St Luke, framework knitter; app. Hy Burdett 6 Feb 1737 t/o Hy Whittgate Roger Whetyatt, stationer; f. 5 Jun 1749
- Challoner, William, 1776**; CC livery 1776; Skinner st (Bri)
- Chalmers, David, 1803–19**; Edinburgh (Clu)
- Chalmers, George, 1766–80**; Dublin; watch (Clu)
- Chalmers, George, 1783–8**; 1 Princes st, Leicester sq. (Bri)
- Chalmers, William, c. 1768**; London; watch (Clu)
- Chalon, Jean Jaques, c. 1750–70**; Geneva (Clu)
- Chalons, Louis, 1757–89**; Paris; master 1757; jure 1786–9 (Clu)
- Chalton, Robert, 1826–32**; Wellington st, Woolwich; watch & clock maker (dir)
- Chambars, Edward, 1670**; CC app. Samuel Horne 24 Oct 1670 t/o Evan Jones
- Chamberlain, C., 1800**; London; watch (Bri)
- Chamberlaine, John, c. 1670–1700**; Bury; CC 1687 (Clu); watch, day of month ring c. 1670 (BM); lantern clocks c. 1700 (Bri)
- Chamberlain, John, c. 1780**; Hertford; long case clock (Bri)
- Chamberlain, Joseph, 17th-cent.**; Norwich; 'a little gold watch made by Joseph Chamberlain of Norwich with a plain dial plate in a plain black shagreen case' lost 1687 (advert) (Bri)
- Chamberlain, Thomas, c. 1630**; Chelmsford; watch c. 1630 (BM); anr watch, calendar & striking work, pierced case silver gilt, movt sgd 'T. Chamberlain fecit' (V. & A. mus.) (Bri)
- Chamberlain, Thomas, 1724**; CC app. Thos Willmott 6 Jul 1724
- Chamberlaine, 1717**; Mark la. (Bri)
- Chamberlaine (Chamberlin), Nathaniel, 1651–77**; CC app. Lionel Wyeth 8 Mar 1651 t/o Benjamin Hill; f. 6 Jun 1659; [livery] 1685; Master 1717; Chelmsford & London, watch maker: 'These are to give notice that Nathaniel Chamberlin watchmaker who hath lived several years at Chelmsford . . . for the better accommodation of his friends and customers hath at the request of divers of them taken a chamber at Mr John Rusts in Angel ct in Lombard st where he doth intend, God willing, to attend the last fortnight in every term for the mending of his own work and accommodating all persons that shall have occasion for new' (advert 22–5 Jan 1676–7) (Bri)
- Chamberlayne, Charles, 1723**; CC app. Wm Holloway 7 Oct 1723
- Chamberlayne, John, 1691**; CC app. Daniel Steevens 3 Sep 1691 t/o Geo. (Edwd) Etherington
- Chamberlayne, Webb, 1790**; Salisbury (Bri)
- Chamberlin, Daniel, 1660**; CC app. Benjamin Hill 14 Jan 1660 t/o Thos Chamberlin
- Chamberlin, F., c. 1630**; oval watch sgd 'F. Chamberlin fecit' (Cluny mus.) (Bri)
- Chamberlin, G., d. 1914**; Hampton ct Palace; employed nearly 40 yrs inc. care of great astronomical clock in Clock ct; d. aged 75 (Bri)
- Chamberlin, Thomas, 1676–87**; CC app. Samuel Rosse 3 Jul 1676 t/o Hy Harper; f. 16 Jan 1687
- Chambers, 1823**; 56 Cornhill (Bri)
- Chambers, Frederick, 1856–64**; 48 Rahere st; watch case maker (dir)
- Chambers, George, 1775–95**; Gateshead; clocks & watches (Clu)
- Chambers, George Arnold, 1872**; CC s. of Geo., Holywell Row, Finsbury, perambulator manfr; app. Samuel Augustus Brooks, Northampton sq., Clerkenwell, watch jwlr 18 Nov 1872
- Chambers, James, 1690**; Three Squirrels, St Dunstons church (Bri)
- Chambers, John, late 18th-cent.**; London; watch (Guildhall mus. (Bai))
- Chambers, Jonathan, c. 1690**; London; black & gold long case clock, 10 in. dial c. 1690 (Wetherfield coll.) (Bri); lost watch advert 1706 (Guildhall rec.)
- Chambers, Owen, 1872**; CC s. of Geo., Holywell Row, Finsbury, perambulator manfr; app. Samuel Augustus Brooks, Northampton sq., watch jwlr 18 Nov 1872
- Chambers, Robert, 1711–58**; CC app. Geo Merritts 4 Jun 1711 t/o Jno Mittford; f. 20 Feb 1720; CC 1734–58 (Clu)
- Chambers, Stephen, 1697**; CC app. Jno Pitcher 3 May 1697
- Chambers, Thomas, 1662**; Westminster (Bai)
- Chambers, Thomas, 1699**; CC s. of Thos; app. Richd Booker (Baker) 25 Apr 1699
- Chambers, William, 1830–75**; City rd 1830; watch finisher (Bri); afterwards partner with Edwd Prior at 18 Powell st E., King sq. (Bri); 1849–75 (dir); & Sons 1867– (dir); watch & clock wholesaler (dir)
- Chambley, Jno, 1780**; Wolverhampton (Bri)
- Chambon, Jean, 1766–89**; Paris; master 1766–89; calendar watch (Denham coll.); watch, auxiliary decimal dial & 2 min. hands (Ilbert coll.) (Clu)
- Chambon, Mathieu, 1750–74**; Paris; master 1774 (Clu)
- Champ, William, mid-18th cent.**; London; long case clock (Osb.)
- Champagnieu, Claude, 1627–58**; Lyons; master 1627; d. 1658; alloy watch (BM); octagonal crystal watch (Cote coll.) (Clu)
- Champion, Are, c. 1820**; Paris; alarm watch (Bri)
- Champion, Charles, 1691**; Paris; jure (Clu)
- Champion, Charles, c. 1770**; Paris (Bri)
- Champion, Daniel Thomas, 1832**; 3 Blomfield st, Finsbury Circus; tortoiseshell clock case maker (dir)
- Champion, Denis, 1669**; Paris; clock maker to duke of Orleans (Bri)
- Champion, George, 1856–75**; 2 Norfolk pl., East st, Walworth 1856–8; 8 Keenes Row, Walworth rd 1861–4; 274 Walworth rd 1867–75; watch maker (dir)
- Champion, Guillaume & Isidor, c. 1680**; Paris; watch (Bri)
- Champion, Isidore, 1631–57**; Paris; jure 1657; registered private punch mark; cross watch (Clu)
- Champion, John, 1640**; CC bro. 1640
- Champion, John, 1651–76**; CC app. of Jno Harris; f. 18 Dec 1651; Assistant 1656; CC 1651–76 (Bri)
- Champion, John, c. 1770–80**; London; watch, outer case shagreen c. 1770 (V. & A. mus.); anr watch, pair cases, outer case agate, Chinese figures on dial (Pierpont Morgan coll.); anr watch, enamelled case c. 1780 (Schloss coll.) (Bri); repeating watch movt (Guildhall mus.)
- Champion, Robert, 1630**; Wells; lantern clock, fecit (Bri)
- Champot, Nicolas, 1675**; Paris; jure (Clu)
- Chance, B., c. 1720**; London; filigree watch (BM) (Bri)
- Chance, W. & G., 1815**; London; watch (Bri)
- Chancellor & Son, 1800–40**; Sackville st, Dublin; well known clock makers (Bri)
- Chancellor, John, 1775–93**; CC s. of Thos, Haggerstone, gent.; app. Thos Kelly Richardson, Fore st 31 Aug 1775; f. 13 Oct 1788; same n. 81 Bishopsgate Without 1791 (dir); 1793 (Bri); watch maker
- Chancellor, Jno, 1811**; patentee of a musical clock (Bri)
- Chancey, Jas, 1741**; London; watch (Nelthrop coll.) (Bri)
- Chandlee, Benjamin, 1710–45**; U.S.A., Nottingham, Maryland–1710; d. 1745; clock (Clu)
- Chandlee, Benjamin, 1710–47**; U.S.A., Philadelphia 1710; d. 1747 (Clu)
- Chandlee, Benjamin, 1763**; U.S.A., Chester Co., Penna; watch (Clu)
- Chandlee, John, 1795–1810**; U.S.A., Wilmington (Bri)
- Chandler, Abiel, 1829–58**; U.S.A., Concord (Bri)
- Chandler, B., 1770**; Nottingham (Bri)

- Chandler, Edward, 1717–42**; CC app. Jno Wightman 27 Sep 1717 t/o Geo. Watkins; f. 18 Jan 1724; CC 1724–37; d. c. 1742 (Clu)
- Chandler, George, c. 1680**; lantern clock (Bri)
- Chandler, George, 1835–6**; 25 Crawford st; watch & clock maker (dir); & Furness 1835 (dir)
- Chandler, John, 1699**; CC s. of Hy; app. Jno Tarless 1 May 1699
- Chandler, Robert, 1793–1825**; Martins ct 1793; 8 Leicester sq. 1815–25 (Bri)
- Chandler, Timothy, 1780–1840**; U.S.A., Concord (Bri)
- Chandler & Son, 1775**; London; watch (Bri)
- Chaney, William, 1847**; CC s. of Wm, 72 Windsor st, Islington, soapmaker; app. Ebenezer Lowrie, Pauls pl., Islington, watch case maker 5 Apr. 1847
- Channell, Geo., 1795**; London; watch (Bri)
- Chantler, c. 1750**; London; watches 'admired by Hatton' (Bri)
- Chapeau, Peter, 1746**; London; extra large repeating watch, cylinder escapement, 3 cases, inner case pierced silver, second case repoussé group Aeneas and Dido, outer case fish skin (Bri)
- Chaplen, John, 1796**; CC s. of Wm, St James, Clerkenwell, motion maker; app. Joseph Wickes, St John, Clerkenwell, case maker 6 Jun 1796
- Chaplen, William, 1796**; CC St James, Clerkenwell, motion maker when his s. Jno app. Jos. Wickes 1796
- Chaplin, Robert J. H., 1856–75**; 5 South Eastern Arcade 1856–61; 25 Aldersgate st 1867–75; watch & clock maker and jwlr (dir); & Sons (dir)
- Chaplin, Wm & Thos, 1776–1810**; Bury St Edmunds 1776–90; clocks & watches; Clu notes Wm d. 1799 & Thos contd to 1810
- Chapman, B., 1765**; London; watch (Bri)
- Chapman, Benjamin G., 1840–58**; 44 Red Lion st, Clerkenwell 1840; 25 Wellington st, Goswell st 1847–58; secret watch springer (dir)
- Chapman, Charles Henry, 1823**; CC s. of Thos, West st, Spitalfields, fruiterer; app. Jas Potter, 37 Bishopsgate st Without, fruiterer 3 Feb 1823
- Chapman, Curtis, 1826**; 49 Banner st; watch springer, liner & polisher (dir)
- Chapman, George, 1815**; CC s. of Geo., King st, Westminster, victualler; app. Richd Dunball, Skinner st, Somers Town, pawnbroker 9 Oct 1815
- Chapman, Henry Edward, 1873**; CC s. of Jno Hy, 213 Southgate rd, Balls Pond, journalist; app. Samuel Augustus Brooks, Northampton st, Clerkenwell, watch jwlr 25 Feb 1873
- Chapman, J., 1835**; 6 Red Lion st, Clerkenwell; clock case maker (Bri)
- Chapman, J., 1840**; 3 Shepherds ct, Upr Brook st; watch & clock maker (dir)
- Chapman, James, 1867–75**; 15 Strathmore terr., Back rd E. 1867; 370 Cable st E. 1871; 25 Bloomfield rd, Bow Common 1875; clock maker (dir)
- Chapman, John, 1679**; CC app. Wm Herbert 19 Jan 1679
- Chapman, John, 1714**; CC app. Jno Dobson 25 Nov 1714
- Chapman, John, c. 1780**; Sheerness; opp. Riding House in the Garrison (Bri)
- Chapman, John, 1788**; CC s. of Jno, St Luke, cabinet-maker; app. Andrew Avery, Alfred ct, motion maker 7 Apr 1788
- Chapman, John, 1820–32**; 6 Red Lion st, Clerkenwell; watch case maker (dir)
- Chapman, John Baskerville, 1823**; CC s. of Jno Baskerville, Bow, cornchandler; app. Jno Ellis, 15 Old Broad st, engraver & printer 5 May 1823
- Chapman, Josiah, 1871–5**; 44 Broad st, Golden sq.; watch & clock maker (dir)
- Chapman, Peter, 1737**; CC app. of Thos Riley; f. 2 May 1737; Bri notes 'CC St Annes la. 1730' which may refer to CC register
- Chapman, Richard, 1762–70**; CC s. of Richd, Henley in Arden, peruke maker; app. David Pullen 16 Feb 1762 t/o Robt (Richd) Barry, Musician (Co.); f. 5 Mar 1770
- Chapman, Richard William Hare, 1813**; CC s. of Jas, Pudding la., blacksmith; app. Richd Booth, Alfred ct, Pauls Alley, Red Cross st, watch maker 23 Dec 1813 t/o his mother Eleanor, widow
- Chapman, Simon, 1667–89**; CC app. Nichas Coxeter 5 Mar 1667 t/o Jno Nash, math. inst. maker & Grocer (Co.); f. 29 Mar 1675; went abroad 1689 (Bai)
- Chapman, Thomas, 1648**; CC app. Thos Alcock 24 Jul 1648 t/o Ralph Ash
- Chapman, Thomas, 1659**; CC app. Withers Cheney 6 Jun 1659
- Chapman, Thos, c. 1760**; Bath; long case musical clock (Bri)
- Chapman, Thomas, 1782–1805**; CC s. of Thos, Ludgate Hill, gent.; app. Jas Paris 13 May 1782; f. 11 Jan 1790; same n. 17 Charles st, Hatton Gdn 1802; 15 North st, City rd 1805; watch maker (dir); watch (Bai)
- Chapman, Titus, 1683**; CC app. Thos Williamson 4 Jun 1683
- Chapman, William, 1756**; CC s. of Wm, East Greenwich, lighterman; app. Hy Page 2 Aug 1756 t/o Thos Dobson, clock maker
- Chapman, William, 1790–4**; 6 New Round ct, Strand 1790–4 (Bri); 1791 (dir); watch & clock maker
- Chapman, Wm, 1842**; Bristol (Bri)
- Chapo, Philippe Auguste, jr, 1756–89**; Paris (Clu); his widow 1789 (Clu)
- Chapo, Pierre Philippe, sr, 1786–89**; Paris; master (Clu)
- Chaponniere, Jean Pierre François, c. 1770–88**; Geneva (Clu)
- Chappell, Robert, 1720**; CC app. of Thos West; f. 16 Jan 1720; small size sheep's head arch-dial clocks, 'Robert Chappel' on disc (Bri)
- Chappell, Thomas, 1753–63**; Little Tower st; watch maker (dir) (Bri)
- Chappius, F., 1849–51**; 8 Perceval st, Clerkenwell; watch engraver (dir)
- Chappuis, Jubile, 1800**; Geneva (Bri)
- Charas, Charles Samson, 1692**; CC bro. 1692; clockmaker & French denizen
- Charbon, Pierre, c. 1770–91**; Geneva (Clu)
- Charlau (Charlo) (Charlay), Pierre, b. 1710–d. 1773**; b. the Hague 1710; Copenhagen 1727; master 1740; d. 1773; court clock; gold engr. watch (Rosenborg Castle) (Clu)
- Charle, Geo., 1794–1842**; 19 Wilderness Row, St Lukes 1804–42 (Bri); 1839–42 (dir); watch & clock maker; watch, Turkish numerals 1794 (Bri)
- Charlepose, c. 1705**; London; gold repeating watch, silver cap engr. arms Q. Anne, outer case set lapis lazuli, rubies, diamonds (Bri)
- Charles, Anthony, c. 1740**; London; black lacquer long case clock (Clu)
- Charles, D., 1798**; Brompton, Kent; watch (Bri)
- Charles, G., c. 1840**; Paris; clock (Bri)
- Charles, John, 1698**; CC s. of Thos, St Andrew, Holborn, labourer; app. Jno Benson 16 Jan 1698
- Charles, John, 1867–75**; 136 Aldersgate st 1867–71; 122 Aldersgate st 1875; watch maker (dir)
- Charles, William, 1859**; CC f. redemp. & livery 1859
- Charles & Hollister, 1861**; 27 Davies st, W.; watch, clock & chronometer maker (dir)
- Charleston, Jno**; entry under Charlesworth
- Charlestrom (Charlstrom), William, 1790–1838**; CC s. of Peter, Greenwich, cooper; app. Edwd Green, Albermarle st, Clerkenwell, watch finisher; f. 3 May 1802; livery 1810–38; Percival st (Bri)
- Charlesworth (Charleston), John, 1676–85**; CC app. Wm Speakman 12 Dec 1676 t/o Edwd Clough; Bri spells 'Charleston' & notes watch 1685 & anr watch later date
- Charlson, J., c. 1790**; London; watch (Bri)
- Charlson, P., 1758–64**; London; watch 1764 (Bri); silver pair case engr. watch (Carnegie mus.) (Bai); 1758–64 (Bai)
- Charlson, W., 1800**; London; watch, Bri
- Charlston, William, 1811**; 4 Ashby st, Islington rd; watch maker (dir)
- Charlton, C., 1867**; 19 Singleton st, Hoxton; watch maker (dir)
- Charlton, James, 1838–67**; 33 Wells st, Oxford st 1838; 54 Goodge st 1839–40; 13 Lisson st N. 1842 (Bri); 14 Lisson gro. N. 1842–7; 15 Holywell st, Strand 1849–56; 26 Dudley gro., Harrow rd 1858; 10 Harrow rd W. 1861–7; watch & clock maker (dir)
- Charlton, John, c. 1631–40**; CC Assist by Charter; Master of the Co. 1640; Bri notes 'one of the first Assistants'
- Charlton, Jno, 1770**; Durham (Bri)
- Charlton, John, 1838–47**; Wellington st, Woolwich 1838; Greens End, Woolwich 1845–7; watch & clock maker (dir)
- Charlton, Matjonah, 1721–9**; CC app. Martin Jackson 4 Dec 1721 t/o Geo. Graham; f. 7 Apr 1729
- Charlton, Robert, 1725**; CC app. Jno Stanford Clarke 4 Oct 1725
- Charlton, Robert, 1839**; Wellington st, Woolwich; watch & clock maker (dir)
- Charlton, Thomas, 1637**; CC app. Thos Dawson 14 Dec 1637 t/o [ — ] West
- Charlwood, Thomas, 1703**; CC app. Thos Windmill 6 Sep 1703
- Charman, Peter, 1816–26**; 64 (63) Piccadilly 1816–26 (Bri); 1823–4 (dir); watch & clock maker



- Charnock, James, 1693;** CC app. Thos Wheeler 11 Nov 1693
- Charrington, Samuel, 1768;** CC Master 1768; d. same year
- Charriott, William, 1773;** CC s. of Jas, Bloomsbury, sweep-washer; app. Jno Hardy, Bridgewater sq. 5 Apr 1773
- Chartier, Francis, 1765-71;** 1 Angel ct, Throgmorton st (Bri)
- Chartier (Charties), Isaac, 1765-87;** 1 Angel ct, Throgmorton st; goldsmith & watch maker (dir); his app. Jno Delaford f. 1789 (CC); Bri spells 'Chatier' 1768-88
- Chartier, Philippe dit Champmarque, 1664-94;** Blois; d. 1694; circular table clock (Clu)
- Chartier, Pierre, 1650-70;** Blois; excelled as watch case enameller (Bri)
- Chartres, Charles, 1847-75;** 10 Noble st 1847-51; 72 Noble st 1871-5; clock maker (dir)
- Chartres, James William, 1832;** 12 Peartree st, Clerkenwell; 10 Noble st, Goswell st 1833-40; clock maker & watch motion maker (dir)
- Charwell, James, c. 1740;** London; repeating watch, outer case shagreen pique (V. & A. mus.) (Bri)
- Chase, Edmund, 1755;** CC s. of Jas, Grocer (Co.); app. Stephen Cundee 6 Oct 1755
- Chase, George, 1732;** CC app. Edwd Moor 12 Oct 1732
- Chase, Richard, 1672;** CC app. Wm Cattell 20 Jan 1672
- Chase, Timothy, 1826-40;** U.S.A., Belfast (Bri)
- Chassereau, Robert Edward, 1803-13;** CC f. redemp. 1803; 4 Beech st, Barbican 1804-8 (Bri); 1805 (dir); Coppice Row, Clerkenwell 1811-13 (dir); watch & clock maker; watch (London mus.) (Bai)
- Chasseur, c. 1700;** London; n. on dial of curious little timepiece 6 in. high engr. 'cito pervenit et impvantvr', pendulum swinging in front, supported by winged Mercury, date uncertain (Bri)
- Chastaignier, Pierre, 1695-1710;** La Rochelle (Clu)
- Chastelain (Chatelain), Claude, 1651-71;** Lyons; master 1651; d. 1671 (Clu)
- Chatbourne, John, 1677;** CC app. Samuel Davis 2 Jul 1677 t/o Jno Bennett
- Chater, Eliezer, 1751-84;** CC s. of Jas; f. 1751; livery 1766; Master 1772; 2 (3) Cherry Tree ct, Aldersgate; father's firm & Sons 1753-62; & Jas 1763-70; 31 Cloth Fair, Smithfield 1774-7; 10 Exchange Alley, Cornhill 1779-84 (Bri, dir); watch maker; bankrupt 1784 (Guildhall rec.)
- Chater, James, 1718-62;** CC app. Jas Freeman 5 Mar 1718; f. 4 Apr 1726; his app. Thos Cawdwell 1733; & his sons app. to him Jas 1746, Richd 1774; also Wm Chater of Olney app. to him 1749; 3 Cherry Tree ct, Aldersgate st (Bri); same pl. & Sons 1753-62 (Bri, dir); watch & clock maker; musical bracket clock (Bai)
- Chater, James, 1746-86;** CC s. of Jas; app. his father 7 Jul 1746; f. 8 Oct 1753; his s. Jno f. 1766 (CC); 2 (3) Cherry Tree ct, Aldersgate st; father's firm & Sons 1753-62; & Eliezer 1763-70; alone 1771-80; & 14 Cornhill 1779-84; & Son 1784 (Bri, dir); patented watch guard 1785 (Bri); -1786 (Bri); bankrupt 1781 (Guildhall rec.)
- Chater, John, 1766-84;** CC s. of Jas; f. 1766; father's firm & Son, 14 Cornhill 1784 (dir)
- Chater, Nathaniel, 1782;** CC s. of Jas; f. 1782
- Chater, Richard, 1774-1811;** CC s. of Jas, Aldersgate st, watch maker and f. CC; app. his father 10 Jan 1774; f. 5 Mar 1781; 14 Cornhill 1786-1812 (Bri, dir); watch & clock maker; Bai notes 'd. 1811'
- Chater, Thomas, 1740;** CC s. of Jno, Olney, Bucks., lace merchant; app. Jno Hocker 2 Mar 1740
- Chater, William, 1749;** CC s. of Jno, Olney, Bucks., butcher; app. Jas Chater 3 Apr 1749
- Chater, William, 1804-45;** 134 Goswell st 1811-26; 163 Goswell st 1832-45 (Bri, dir); watch & clock maker
- Chater & Livermore, 1787-1805;** 2 Exchange Alley 1787-90; 10 Bartholomew la. 1791-8; 30 Tokenhouse Yard, Lothbury 1800-5; watch & clock maker (Bri, dir)
- Chaters, J., 1835;** 17 Gee st, Goswell st; watch motion manfr (Bri)
- Chatfield (Chatefield), John, 1683;** Blacksmith (Co.) f. 1683 when his app. Richd Baker t/o Richd Browne, clockmaker (CC); silver minute watch engr. 'Chatfield Londini' on dial plate, tortoiseshell case & black ribbon, lost 1695 (advert) (Bri)
- Chatham, Wm, 1782;** London; watch (Bri)
- Chaudflower, Samuel, 1733;** CC app. Jas Carter 14 Jan 1733
- Chaudoir, Louis François Guillaume, c. 1770-92;** Geneva (Clu)
- Chaudron, J., 1798;** U.S.A., Philadelphia; watch (Clu)
- Chaudron, P., 1797;** U.S.A., Philadelphia; watch (Clu)
- Chaudron, S., & Co., 1811;** U.S.A., Philadelphia (Bri)
- Chaudron, Simon, 1799-1813;** U.S.A., Philadelphia (Clu)
- Chaulk, Stephen, 1871-55;** 50 Up'r North st, Poplar E.; watch maker (dir)
- Chaulter, c. 1773;** his work esteemed by Hatton 1773 (Bri)
- Chaud, John, c. 1760;** London; long case clock (Bri)
- Chaunes, c. 1620-50;** Paris; watch 1620; anr small watch, n. 'Chaunes le jeune', c. 1650 (Bri)
- Chauvell (Chanvell), James D., 1699-1720;** CC f. 1699; Old Broad st (Bri); clock watch 1705; anr watch sgd 'James Chauvel London' 1714; anr repeating watch c. 1720 (V. & A. mus.) (Bri)
- Chavin, James, 1676;** CC app. Dorcas widow of Solomon Bouquett 15 Apr 1676 t/o Nichas Maubert (Mobert), diamond cutter
- Chawner, Edward, 1764;** CC s. of Wm, Cheadle, Staffs, grocer; app. Jas Cobham 26 Jun 1764
- Chawner, Thos, 1783-8;** 34 Ludgate Hill (Bri)
- Chead, Joseph, 1861;** 67 Ossulston st, Somerstown N.W.; watch maker (dir)
- Cheasbrough, Aaron, c. 1705;** long case clock (Bri)
- Chedel, 1735;** Les Brenets; several makers same n. (Clu)
- Cheeny, J., 1790;** U.S.A., East Hartford, Conn.; clock maker (Bri)
- Cheesman, Daniel, 1691-9;** CC app. Benjamin Wright 25 Feb 1691; f. 29 Sep 1699
- Cheesman, John, 1695;** CC app. Richd Wallitt 5 Aug 1695
- Cheesman, R., c. 1700;** Horsmunden; lantern clock (Bri)
- Cheeswright, Benjamin, 1711;** CC app. Thos Stones 4 Jun 1711
- Cheetham, J., c. 1790;** Leeds; Sheraton long case clock (Bri)
- Cheltenham, Michael, 1698-1712;** CC s. of Peter, Joyner (Co.); app. Edmund Day 6 Mar 1698; f. 29 Sep 1712
- Cheneviere, Urban, 1760;** Geneva (Bri)
- Cheneviere & Deonna, c. 1880;** Geneva (Bri)
- Cheney, Benjamin, 1770-80;** U.S.A., Manchester (Bri)
- Cheney, Benjamin & Timothy, 1745-81;** U.S.A., East Hartford, Conn. (Bri)
- Cheney, John, 1700;** CC app. Wm Harrison 22 Nov 1700
- Cheney, Timothy, b. 1730-d. 1795;** U.S.A., Manchester; clock (Clu)
- Cheney, Withers, 1646-95;** CC app. Thos Alcock 13 Apr 1646 t/o Elias Allen; f. 20 Apr 1657; Assist 1682; sr Warden 1693; excused mastership CC 1695; his app. Thos Chapman 1659
- Cherbonneau, Rene, 1832-3;** 10 Little Russell st, Bloomsbury; watch & clock maker (dir)
- Cheriton, George, 1685;** CC app. Jno Buckenhill 8 Aug 1685
- Cherril, E. & Son, 1825-30;** 6 Newcastle pl. (Bri)
- Cherril, Edward, 1814;** 6 Newcastle pl. (Bri)
- Cherrington, John Stanley, 1814-22;** CC app. of Geo. Fox; f. 7 Nov 1814; CC 1814-22; watch (Clu)
- Cherry, John, 1836-40;** 19 Andersons Bldgs, City rd 1836-8; 16 Andersons Bldgs 1840; watch & clock maker (dir)
- Cheshire, James, 1832-3;** 24 Waterloo st, St Lukes; watch & clock maker (dir)
- Chesneau, J., c. 1610;** Orleans; watch (Bri)
- Chesnon, Salomon, b. 1572-d. 1634;** Blois; made clock for Marie de Medici; 2 watches by him or his son (Louvre); watch with sundial (Blot-Garnier coll.); watches (Mallett & Miller colls) (Clu)
- Chesnon, Solomon, c. 1640;** Blois; very diminutive watch, outer case leather c. 1640 (BM); anr watch, no hands, hrs indicated by an escutcheon engr. on a circular plate revolving within hr circle (*Archaeol. Journ.*, xi); n. on French gold watch, enamelled flowers, gold studded case & pink ribbon, lost 1673 (advert) (Bri)
- Chesson, Thos, 1754-9;** Ludgate Hill (Bri)
- Chester, George, 1757;** U.S.A., Dial, New Dock, New York; ex-London (advert) (Bri)
- Chester, William, 1802-40;** Old st rd 1802 (dir); 55 Shoreditch 1804-40 (Bri); 1817-40 (dir); 112 Shoreditch 1805-11 (dir); watch & clock maker
- Chesterman, William, 1823-56;** 35 Bowling Green Walk 1823; 37 Meredith st 1835-56; watch springer, liner & gilder (dir)
- Chettle, William, 1823-58;** 11 Cornwall st, Lambeth 1823-6; 35 Commercial rd, Lambeth 1830-8 (Bri); 1832-49 (dir); 198 Waterloo rd 1851-8; watch & clock maker (dir)
- Chetwood, John, 1692;** CC app. Jno Pitcher 10 Sep 1692; Bri spells 'Pilcher'
- Cheuillard, Barthelemy, 1636-77;** Blois; s. of [Jean]; app. 1636-77 (Clu)
- Cheuillard, Jean, c. 1620;** Blois; watch (Marfels coll.) (Bri)
- Chevalier, François, 1665-82;** Lyons (Clu)
- Chevalier, James, 1832-53;** 15 Yardly st, Clerkenwell; clock case & chronom. case maker (dir)



- Chevalier, Nicolas, 1639–69**; Blois; s. of [Robt] (Clu)
- Chevalier, Robert, b. 1584–d. 1636**; Blois; engr. watch (Olivier coll.) (Clu)
- Chevalier & Co., c. 1750**; Geneva; watch (Bri)
- Chevalier & Co., 1760–90**; Paris; many watches (Bri)
- Chevallier, c. 1760**; Paris; Tuileries; clock maker to Louis XV; fine long case clock c. 1760 (Bri)
- Chevallier & Cochet, 1790–1805**; Paris (Bri)
- Chevob, Ernest, 1875**; 9 Ely pl., Holborn; watch importer (dir)
- Chew, William, 1719**; CC app. Jonadab Walker 1 Jun 1719
- Chick, Revitt Hart, 1851–75**; 29 Bath st, City rd 1851–3; 11 Edgeware rd 1861–7; 211 & 213 Westminster Bridge rd 1871–5; watch maker (dir)
- Chilcott, John, 1721**; CC s. of Richd; f. 1721
- Chilcott, Richard, 1683–1700**; CC app. Richd Browne 30 Jul 1683; f. 29 Sep 1690; long case clock inscr. c. 1700 (Bri)
- Child, David, 1826**; 4 Berkeley ct, Clerkenwell; watch & clock spring maker (dir)
- Child, Henry, 1641–64**; CC bro. 1641; Asst 1653; Master CC 1664; d. 1664; three-train ting-tang lantern clock inscr. Henricus Childe Londini (Bri)
- Child, Henry, 1670–93**; CC app. Nicasius Russell 4 Aug 1670; f. 14 Jan 1677; Tower Royal, Budge Row (Bri); plain gold pendulum watch, new fashion gold graved case, n. Henry Child, tulip hand, long freised hrs, engr. 2 birds and flowers middle dial plate (lost 1693)
- Child, John, 1769**; CC app. of Thos Taylor, Weaver (Co.); f. 16 Jan 1769
- Child, John, 1813–25**; U.S.A., Philadelphia (Clu)
- Child, John Anthony, 1790–1811**; CC s. of Thos, Tenter Alley, founder; app. Jas Coates, 6 Garden ct, Pauls Alley, Red Cross st 5 Aug 1790; same n. 34 Percival st 1811; springer & liner (dir)
- Child, Ralph, 1654–61**; CC app. Thos Wolverston 25 Nov 1654 t/o Richd Peirce; f. 16 Jan 1661
- Child, Richard, 1632–c. 1650**; CC f. 1632; Assist 1637; jr Warden 1641, 1643; Fleet st (Bri); d. before 1650 (Bai); Bri notes Blacksmiths Co. sued 'Child the clockmaker' for breach of oath 1638
- Child, Robert William, 1847–58**; 19 St Georges pl., Camberwell rd 1847–9; 16 Kings rd, Bedford Row 1853–8 & 15 St Johns sq. 1856–8; watch maker & jwllr (dir)
- Child, True W., 1825**; U.S.A., Boston; clock (Clu)
- Child, William, 1875**; 444 Edgeware rd; watch maker (dir)
- Child & Palmer, 1820**; London (Bai)
- Childs, Francis, 1783**; CC s. of Francis, Moor la., gunmaker; app. Jas Rawlins, Wilderness Row 12 Aug 1783
- Childs, George, 1875**; 73 Rahere st, Goswell rd; watch secret springer (dir)
- Childs, Thomas, 1695**; CC app. Jno Stanton 20 Jan 1695
- Chilton, Thomas, 17th-cent.**; London; Cromwell bracket clock reported (Osborne)
- Chilton, Thomas, c. 1700**; London; lantern clock, arch dial added, c. 1700 (Bri)
- Chilton, Thomas, 1731**; CC app. Jno Thompson 5 Apr (or 1 Nov) 1731; f. 15 Jan 1738; CC 1738–60 (Clu); long case clock (Virginia mus.) (Clu)
- Chinn, T. W., c. 1720**; Huddersfield; 3-train bracket chiming clock, arch dial, walnut case (Wetherfield coll.) (Bri)
- Chipp, Robert, 1679**; CC app. Robt Seignior 19 May 1679
- Chippendale, Gilbert, 1781**; Halifax (Bri)
- Chipperfield, George, 1774**; CC s. of Geo., Monkwell st; app. Jno Bryan, Maidenhead ct 5 Dec 1774
- Chisholm, Adam, 1780–1821**; Dumfries (Clu)
- Chisholm, William, 1823–4**; 10 Helmet Row, St Lukes; watch & clock maker (dir)
- Chisholm & Co., 1826**; 3 Charing Cross; watch & clock maker (dir)
- Chisman, George, 1772**; CC f. redemp. 1772; Blacks Fields when his s. Timothy app. to him 1772
- Chisman, Timothy, 1772–1821**; CC s. of Geo., Blacks Fields, Clockmaker (Co.); app. his father 2 Mar 1772; f. 5 Apr 1779; livery 1786; Master CC 1803; d. 1821
- Chiswell, Nathaniel, 1695**; CC app. Jas Terrier 30 Sep 1695
- Chitchener, Thos, 1826**; 7 Nelson st, City rd; watch & clock maker (dir)
- Chitty, Caleb, 1845–56**; 19 York Row, Kennington rd 1845–53; 14 Canterbury Row, Newington 1856; watch & clock maker (dir)
- Chivers, Nathaniel, 1755**; CC s. of Jno, Bath, Som., inn-keeper; app. Wm Addis 5 May 1755
- Choat, Joseph, 1788**; CC s. of Phillip, Featherstone st, cabinet-maker; app. Jno Nicholls, James st, Bunhill Row, motion maker 3 Mar 1788
- Choice, William Edmund, 1812**; CC s. of Samuel, Litchfield st, butcher; app. Robt Claridge, Finchley, farmer 6 Apr 1812
- Chollet, Jean Baptiste, 1819**; U.S.A., Philadelphia (Clu)
- Chollwell, Edward, 1715**; CC app. Hy Bradshaw 4 Apr 1715
- Chomel, Isaac, 1861**; 4 St James's st S.W.; watch maker & jwllr (dir)
- Chopard, Saul, 1730**; Artillery la. (Bri); Bri notes 'app. of David Hubert; CC f. 1730' (not confirmed); cf. Paul Chotard f. 1742 (CC)
- Chorley, J., 1851**; 40 Beavoor sq., Hackney; chronom. maker (dir)
- Chotard, Paul, 1720–42**; CC app. David Hubert 7 or 16 Jan 1720; f. 5 Jul 1742
- Christian, Jno, c. 1750**; Aylsham; clock (Bri)
- Christie, Gabriel, 1736**; Edinburgh; app. (Clu)
- Christie, Henry, 1839–45**; 1 (3) Duke st, Manchester sq. 1839–45 (dir); 1842 (Bri); watch & clock maker
- Christie, James, 1820–43**; Perth; Clu notes 2 nn. the same
- Christie, William, 1804–42**; 22 Chancery la. 1804–42 (Bri); 1835–42 (dir); watch & clock maker
- Christie, William, 1825–75**; CC s. of Wm, Hermitage st, Wapping, baker; app. Jas Thos De la Salle, Cannon st, watch maker 10 Oct 1825; f. 4 Dec 1843; 18 Cannon st 1845–8; 70 Cannon st 1851–64; 129 Cannon st 1867–75; watch & clock maker (dir)
- Christin, 1770**; Paris (Bri)
- Christmas, James, 1682**; CC app. Thos Birch 1 May 1682
- Chubb, Jno, 1785**; Ringwood, Hants. (Bri)
- Chubb, William, 1700**; CC app. David Wyche 20 Jan 1700
- Chumley, Thomas Pitton, 1788**; CC s. of Wm, St Luke, Old st, brass founder; app. Daniel Rust, St Luke 29 Sep 1788
- Chur, Georg Melchior, 1717–51**; Munich 1717–51 (Clu); app. in Holland 1717 & learnt to make long pendulum clocks (Clu)
- Church, Duane H., d. 1905**; mechanical superintendent & master watch maker at Waltham Watch Factory; 'of superior ability as a practical watch maker, he possessed to a marked degree the inventive faculty, which in his last years found [expression] in designing automatic machines for the production of [watch parts]. . . . Mr Church ventured into original fields in which he evinced the boldness of his convictions . . . his successes were many and his failures relatively few', testimony of E. A. Marsh, his colleague for some years (Bri)
- Church, Francis, 1718**; CC app. Daniel Kidder 7 Jul 1718
- Church, Henry, pre-1822**; Hewets pl., St Luke, Old st, watch piercer, decd when his s. Henry app. Hallows Hatfield 1822 (CC)
- Church, Henry John Goodacre, 1822**; CC s. of Hy, Hewets pl., St Luke, Old st, watch piercer; app. Hallows Hatfield, 5 Wheeler st, Spitalfields, watch maker 3 Jun 1822
- Church, James, 1793**; CC s. of Jas, Clerkenwell Green, carpenter; app. Bernard Jarrett, Albemarle st, Clerkenwell 23 Aug 1793
- Church, John, 1760**; CC s. of Thos, Tunstall, Norfolk, labourer; app. Stephen Cundee 2 Jan 1760
- Church, John, 1845–51**; 14 Bridge rd, Lambeth; watch maker & jwllr (dir)
- Church, John Michael Charles, 1802 3**; CC s. of Geo., Christ Church, Sy, pocket book lockmaker; app. Samuel Brooks 6 Dec 1802 or 7 Feb 1803
- Church, John Thomas, 1835–75**; 19 Oakley st, Lambeth 1835–40 & 1867–75; 14 Bridge rd 1856; watch & clock maker (dir)
- Church, Lorenzo, 1846**; U.S.A., Hartford, Conn. (Bri)
- Church, Richard, 1724**; CC app. Jno Huddle 4 Jun 1724
- Church, Thomas, 1836–40**; Dukes Row, Pimlico 1836; 17 Brewer st, Pimlico 1838–40; watch & chronom. maker (dir)
- Church, Thomas Robert, 1839–40**; Gt Scotland Yard, Charing Cross; watch & clock maker (dir)
- Churchill, Chas, 1787**; London; watch, centre seconds (Bri)
- Churchman, Michael, 1685–94**; CC app. Thos Spencer 6 Nov 1685; f. 5 Nov 1694
- Clagget, Thomas, 1730–49**; U.S.A., Newport (Bri)
- Clagget, Wm, 1730–49**; U.S.A., Newport (Bri)
- Clairat (Clerat), Jean, 1647–68**; Neuchatel (Clu)
- Clanfield, Henry, 1699–1707**; CC s. of Hy; app. Wm Speakeman 23 May 1699; f. 29 Sep 1707
- Clapham, Geo., 1770**; Brigg (Bri)
- Clarburg, Jno, 1370**; clock (York Minster) (Bri)
- Clare, Benjamin, 1847–64**; 29 Meredith st, Finsbury; watch secret springer & polisher (Osborne) (dir)
- Clare, Henry James, 1832–56**; 4 Meredith st, Clerkenwell 1832–8 (dir); 15 Meredith st 1851 (dir); 13 Meredith st 1853–6 (dir)

- Clare, Henry T., 1804–42;** 15 Meredith st (Bri)
- Clare, James, 1853–8;** 7 Sekforde st, Clerkenwell 1853–6; 39 Sekforde st 1858; watch engraver (dir)
- Clare, Peter, 1780–1818;** Manchester; watch maker; a Quaker, lived in Hatton village; Bri notes a doggerel from local records:  
There's the cottage of Peter  
That cunning old fox  
Who kept the sun right  
By the time of his clocks  
Bri explains 'the sun was wrong and his clocks right' & adds that if mean time was required he was correct; Bri also notes Peter s. of Peter, b. 1781–d. 1851, a prominent figure in Manchester
- Clare, S., 1770;** Hatton nr Warrington (Bri)
- Clare, Thos, c. 1790;** Warrington; long case clock, Battersea enamel dial (Wetherfield coll.) (Bri)
- Claridge, Benjamin, 1705;** CC app. Jno Andrews 6 Sep 1705
- Claridge, Robert, 1794–d. 1812;** CC s. of Jno, Finchley, farmer; app. Jno Jolly, Old Jewry 7 Apr 1794; f. 11 Oct 1802; d. 1812 (Clu)
- Clark (Clarke);** variant spellings are noted but inconsistencies are liable to exist
- Clark, Ambrose, 1784;** U.S.A., Philadelphia & Baltimore; cf. Bigger & Clarke (Clu)
- Clark, Anthony, 1763;** Serjeants Inn, Fleet st (Bri)
- Clark, Benjamin, 1791–1848;** U.S.A., Philadelphia; s. of Ephraim (Clu)
- Clark, Benjamin, Edward, Ephraim, 1797;** U.S.A., Philadelphia (Bri)
- Clark, Benjamin & Ellis, 1811;** U.S.A., Philadelphia (Bri)
- Clark, Benjamin S., 1737–50;** U.S.A., Wilmington (Bri)
- Clark, Charles, 1808–11;** U.S.A., Philadelphia; partner of Ephraim (Clu)
- Clark, Charles, 1858–61;** 35 New st, Dorset sq. 1858; 182a Oxford st W. 1861; watch maker & jwllr (dir)
- Clark, Cornelius, 1733;** Lancaster; f. (Bri)
- Clark, Daniel, 1815–20;** U.S.A., Waterbury (Bri)
- Clark, Edmond, 1664;** CC app. Wm Petty 13 Feb 1664 t/o Richd Granger, Southwark, butcher
- Clark, Elizabeth, 1676;** CC app. Hy Jevon & Christian his wife 3 Apr 1676
- Clark, Elizabeth, 1856;** 5 Hope Cottages, Wandsworth rd; watch maker; succ. of Wm of same pl. (dir)
- Clark, Ellis, 1813–48;** U.S.A., Philadelphia (Clu)
- Clark, Ephraim, 1780–1813;** U.S.A., Philadelphia; retired 1813; watch (N.Y. Univ.) (Clu); & Chas 1808–11 (Clu)
- Clark, Francis, 1789–94;** 10 Jewin st 1789–94 (Bri); 1791 (dir); watch maker
- Clark, George, 1840–75;** 24 Bartholomew terr., St Lukes 1840–2 (dir); 54 Bart. terr. 1842 (Bri); 7 Radcliffe terr., Goswell rd 1845–61 (dir); 220 Goswell rd 1864–75 (dir); watch wholesaler
- Clark (Clarke), Humphrey, 1632;** CC rec. (Clu)
- Clark (Clarke), Humphrey, 1657–1700;** CC app. Nichas Coxeter 19 Sep 1657 t/o Peter Cluson t/o Robt Robinson; f. 18 Jan 1668; his app. Thos Clarke 1674 & Jno Clarke 1681; same n. (Clarke) Hertford; lantern clock c. 1700 (Bri)
- Clark, James, 1768;** CC app. of Chas Clark, Joyner (Co.); f. 10 Oct 1768
- Clark, James, 1768–84;** 58 Featherstone st; watch case maker (dir)
- Clark, James, 1802;** 2 Type st, Chiswell st; watch case maker (dir)
- Clark, James, 1805;** 87 Bethnal Green rd; watch maker (dir)
- Clark, James, 1831;** 24 Woodland st, Hackney; watch maker (Census)
- Clark, Jas, 1750;** Morpeth (Bri)
- Clark, Jesse, 1809–14;** U.S.A., Philadelphia; watch & clock maker; watch (Bri; Clu)
- Clark, John, 1626;** Blacksmiths Co. app. [i.e. pre-CC] (Bai)
- Clark, John, 1675;** CC app. Peter Southworth 3 May 1675
- Clark, John, 1716–25;** CC app. Thos Goore 7 Aug 1716 t/o [Jno] Stanford Clarke; f. 5 Apr 1725
- Clark, John, 1738;** CC s. of Cornelius, St Paul, Covent Gdn, pattern drawer; app. Jno Gibbs 8 Jun. 1738
- Clark, John, 1765–88;** CC s. of Jno, Old Gravel la., Ratcliffe Highway, victualler; app. Bezer Sellers, New Hermitage st, Wapping, watch maker 5 Aug 1765; f. 29 Sep 1788
- Clark, John, 1780;** CC s. of Robt Cowell, Whitecross st, clock spring maker; app. his father 3 Feb 1780
- Clark, John, 1794–1826;** 73 Mark la., Fenchurch st 1794–1823 (Bri); 1794–1826 (dir); watch & clock maker; bracket clock (Bai)
- Clark, John, 1856–64;** 14 Bridge rd, Lambeth; watch maker & jwllr (dir)
- Clark, Joseph, 1750–75;** London (Clu)
- Clark, Joseph, 1805;** 2 Little Sutton st; watch maker (dir)
- Clark, M., 1802–17;** 70 Bunhill Row; watch case maker (dir)
- Clark, Mary, 1674;** CC app. Hy Jevon & Christian his wife 2 Feb 1674 'Hy Fevon' (Bri)
- Clark, Nathaniel, 1782–99;** Shaftesbury pl. (CC rec.; Clu)
- Clark, Richard, 1767;** U.S.A., Charleston; ex-London; clocks & watches (Clu)
- Clark, Richard, 1794;** CC s. of Robt Cowell, St Luke, clock spring maker; app. his father 7 Apr 1794
- Clark, Robert, 1768;** CC s. of Wm, Exeter, gent.; app. Jas Sandys, Beech la. 4 Oct 1768
- Clark, Robert, 1785;** U.S.A., Charleston; math. inst. maker; clocks & watches (Clu)
- Clark, Robert Cowell, 1756–1823;** CC app. Wm Vandasdonk Riddlesdon, Joiner (Co.); f. 5 Sep. 1774; 23 Whitecross st when his s. Jno app. to him 1780; same pl. 1780–4 (dir); 17 Providence Row, St Luke when his s. Wm app. to him 1789 & his s. Richd 1794; same pl. 1790–1823 (dir); clock & watch spring maker; CC 1774–1801 (Clu); watch 1780 (Bri)
- Clark, Solomon, 1762;** St Leonard, Shoreditch; clock maker when his s. Wm app. Jos. Greenway 1762
- Clark, Stephen William, 1853–71;** 30 Tonbridge st, Burton cres. 1853; same n. 1 Moscow rd, Bayswater 1867; 65 Moscow rd 1871; watch maker (dir)
- Clark, Sylvester, 1830;** U.S.A., Salem Bridge (Bri)
- Clark, Theodore Cuthbert, 1804;** Clerkenwell (CC)
- Clark, Thos, 1767;** Lancaster; f. (Bri)
- Clark, Thos, 1770–95;** Ulverstone 1770 (Bri); 1770–95 (Clu)
- Clark, Thos, 1830–40;** 9 Goswell st (Bri)
- Clark, William, 1730;** 26 Abingdon st (Bri)
- Clark, William, 1745–74;** Bishopsgate st 1745–63 (dir); 1754–74 (Bri); watch maker
- Clark, William, 1762;** CC s. of Solomon, St Leonard, Shoreditch, clock maker; app. Joseph Greenway 30 Nov 1762
- Clark, William, 1779;** CC s. of Francis, Moorfields, coachman; app. Geo. Brown 12 Apr 1779
- Clark, William, 1784–1805;** Morpeth (CC); clocks & watches (Clu)
- Clark, William, 1789;** CC s. of Robt Cowell, Providence Row, St Luke, spring maker; app. his father 7 Sep 1789
- Clark, William, 1800–19;** 6 King st, Clerkenwell 1800 (Bri); same n. 14 (6) King st, Goswell st 1811–19 (dir); watch maker & jwllr
- Clark, William, 1820;** 16 Abingdon st, Goswell st; watch maker & jwllr (dir)
- Clark, William, 1845–51;** 5 Hope Cottages, Wandsworth rd; watch maker (dir); succ. by Mrs Eliz. 1856 (dir)
- Clark, William & Fred, 1858;** 55 Myddelton st, Clerkenwell; watch case makers (dir)
- Clark, William Thomas, 1861–7;** 316 City rd; watch & chronom. maker (dir)
- Clark, Wm, 1720;** Kendall; clock (Bri)
- Clark, Wm, 1758;** York; f. (Bri)
- Clarke, 1814;** Richmond, Yorks. (Bri)
- Clarke, Abraham, d. 1890;** partner in Wm Clarke & Sons of Goswell rd (Bri)
- Clarke, Alfred J., 1867–71;** 18 Remington st; watch maker (dir)
- Clarke, Andrew, 1682;** CC app. Daniel Steevens 1 May 1682 t/o Christopher Gould
- Clarke, Benjamin, 1727;** CC app. Joseph Bosley 7 Aug 1727
- Clarke, Benjamin, 1742;** CC s. of Francis, Blacksmith (Co.); app. Jno Cobham 4 Oct 1742
- Clarke, Charles, 1776;** Fetherstone st; case maker when his s. David app. Wm Brooks 1776 (CC)
- Clarke, Charles, 1819–20;** 70 Bunhill Row; watch case maker & skin merchant (dir)
- Clarke, Charles Thomas, 1871–5;** 135 Roman rd; watch maker (dir)
- Clarke, Cureton, 1735–50;** CC app. Jno Flower Cowell 16 Apr 1735 t/o Oliver Stephenson, plaisterer; f. 18 Jan 1747; Bri notes watch 'Cure Clark' 1750
- Clarke, Daniel, 1868–d. 1897;** CC f. redemp. & livery; same n. Master CC 1891; trustee B.H.I.; d. 1897 aged 78; partner in Wm Clarke & Sons of Goswell rd (Bri)
- Clarke (Clark), David, 1776–94;** CC s. of Chas, Fetherstone st, case maker; app. Wm Brooks, Church Row, Old st 8 Jul 1776; [Clark] 58 Featherstone st 1789–94 (Bri); 1791 (dir); watch case maker
- Clarke, Edward, 1718;** CC app. Jno Stanford [Clarke] 16 Jan 1718
- Clarke, Edward, 1755;** CC s. of Thos, St Martin in the Fields,



- shoemaker; app. Wm Jackson 7 Jul 1755
- Clarke, Edward, 1768**; 9 Holborn (Bri)
- Clarke (Clark), Edward, 1768–75**; 56 Cornhill (Bri; dir); clock & watch maker
- Clarke, Edward, 1769–70**; 4 Bearbinder la. (dir); clock & watch maker
- Clarke (Clark), Edward, 1771–2**; 17 Middle Moorfields (Bri; dir); clock & watch maker
- Clarke, Edward Weeks, 1778–9**; 40 (43) Threadneedle st 1778–9 (dir); same pl. when his s. Jos. app. Jas Osmond 1779 (CC); watch maker
- Clarke, Edwin, 1856–8**; 63 Britannia st, City rd; watch maker (dir)
- Clarke, George, 1632**; CC 1632; Whitechapel (Bri)
- Clarke, George, 1725–55**; Leadenhall st 1725–40 (Bri); 1745–55 (dir); n. & add. inscr. musical clock 12 English airs, case ornamented crystal & coloured stones, noted by first Eng. ambassador to China in emperor's palace, Peking; fine table clock (Wetherfield coll.) (Bri)
- Clarke, George, 1796**; CC s. of Jno, St Mary, Newington; app. Wm Jones 10 Oct 1796
- Clarke, George & Joshua, c. 1715**; Whitechapel; 2 long case clocks, fine arch dial, 8 day, bell chamber, walnut case (Os)
- Clarke, Heman, 1807**; U.S.A., Plymouth Hollow; app. to Eli Terry (Clu)
- Clarke, Henry, 1699**; CC s. of Hy; app. Edwd Hunt 28 Jun 1699
- Clarke, Henry, 1703**; CC app. Wm Swann 6 May 1703
- Clarke, Henry, 1812–25**; CC f. & livery 1812; Warden 1825
- Clarke, Henry Hyde, 1845–72**; CC s. of Hy; f. 1845; livery 1872
- Clarke, James, 1734**; CC app. Jno Cottrill 1 Jul 1734
- Clarke, James, 1760**; CC s. of Samuel, St Mary, Rotherhithe, calker; app. Wm Gass 1 Apr. 1760
- Clarke, James, 1763–75**; Musicians' Co. f. 20 Sep 1763; livery 9 Jul 1765; Paternoster Row 1768 (Bri); watch maker; bankrupt 1775 (Guildhall rec.)
- Clarke, James, 1778–1840**; 52 Rahere st, Goswell rd 1778–1840 (Bri); 1840 (dir); watch & clock maker
- Clarke, James, 1841–5**; 10 Powell st, King sq.; watch motion maker (dir)
- Clarke, James, 1845**; 4 Charles st, City rd; watch & clock maker (dir)
- Clarke, James Z., 1853–8**; 38 New Gloucester st, Hoxton 1853; 15 Remington st N. 1856–8 (dir); watch maker
- Clarke, Job Guy, 1851–8**; 15 King William st, London Bridge; Bri notes his s. Sir Edwd, K.C., assisted his father
- Clarke, John, 1630–40**; Bristol; watch, outer case leather pique (BM) (Bri)
- Clarke, John, 1681**; CC app. Humphrey Clarke 29 Sep 1681
- Clarke, John, 1682–91**; CC app. Nicasius Russell 1 May 1682 t/o Jas Graves, Weaver (Co.); f. 6 Jul 1691
- Clarke, John, 1696**; CC app. Jno Shaw 8 May 1696
- Clarke, John, 1712**; CC app. Jno Clarke 29 Sep 1712
- Clarke, John, 1725**; CC app. Hy Lawrence 7 Feb 1725
- Clarke, John, 1756**; CC s. of Robt, St Luke, clock maker; app. Mandeville Somersal 19 Jan 1756
- Clarke, John, pre-1781**; Primrose st; watch case maker; dead when his s. Richd app. Jas Clarke 1781 (CC)
- Clarke, John, 1805**; 70 Bunhill Row; watch case maker (dir)
- Clarke, John, 1817–19**; 88 Bethnal Green rd; watch & clock maker (dir)
- Clarke, John Basul, 1776**; CC livery 1776; St Johns la. (Bri)
- Clarke, John Stanford, 1686–1725**; CC app. Thos Jones 27 Apr 1686; f. 18 Jan 1696; his app. Jno Clark 1716 & Robt Charlton 1725; watch 1710 (Bri)
- Clarke, John Thomas, 1832–64**; 13 Galway st, St Lukes 1832; 17 Eagle st, City rd 1845–9; 18 Remington st N. 1856–64; watch & clock maker (dir)
- Clarke, Joseph, 1779–99**; CC s. of Edwd Weeks [Clarke], Threadneedle st, watch maker; app. Jas Osmond, Whitecross st 5 Jul 1779; same n. 5 Tabernacle rd 1790 (dir); Stewards la., Islington 1799 (dir) wholesale clock & watch maker
- Clarke, Jos., 1812**; Tuxford; watch (Bri)
- Clarke, Mark, 1719**; CC app. Thos Feilder 7 Mar 1719
- Clarke, Martin, 1749**; St Martin le Grand; watch maker 1749 (Westminster poll)
- Clarke, Michael Faircloth, 1815**; CC s. Jas Seat, 2 Broad Yard, Clerkenwell, shoemaker; app. Jno Stratton, 133 Bunhill Row, watch maker
- Clarke, Rand, 1749**; CC s. of Rand, Plumber (Co.); app. Jno Newson 3 Apr 1749
- Clarke, Randall, 1778**; CC f. 1778
- Clarke, Richard, 1713–45**; CC app. Robt Simkins 18 Dec 1713; f. 16 Jan 1720; Cornhill (Bri); calendar watch, dials back & front 1745 (Bri)
- Clarke, Richard, 1766–90**; CC s. of Robt, Romsey, Hants., grocer; app. Samuel Nash, Blackfriars, watch maker 5 Aug 1766 t/o Francis Gregory Wells, Wood st, Goldsmith (Co.); Bai adds 'died 1790'
- Clarke, Richard, 1781–95**; CC s. of Jno, Primrose st, watch case maker; app. Jas Clarke 5 Mar 1781; f. 11 Jan 1790; livery 1792; Wheeler st, Spitalfields; watch case maker; bankrupt 1795 (Guildhall rec.)
- Clarke (Clark), Richard & Sons, 1815**; Cheapside (Bri); same n. (Clark) early 19th cent.; lever calendar watch, 2 dials (Sci. mus. Bm); gold engr. watch & chatelaine (BM) (Bai)
- Clarke, Robert, 1803**; CC s. of Robt, Leather la., brewer; app. Wm Faulkner, Shoe la. 10 Jan 1803
- Clarke, Robert, 1807**; York; f. 1807; settled in Hull (Bri)
- Clarke, Samuel, 1687**; CC app. Jno Martin 7 Nov 1687
- Clarke, Samuel, 1748**; CC s. of Samuel, Pewterer (Co.); app. Stephen Gibbs 5 Dec 1748 t/o Thos Hornesby, salter t/o Peter Knolton, fan maker
- Clarke, Smith Fleetwood, 1747 8**; CC s. of Fleetwood, Clothworker (Co.); app. Joseph Dudds 7 Sep 1747 (or 5 Sep 1748)
- Clarke, Thomas, 1674**; CC app. Humphrey Clarke 29 Sep 1674
- Clarke, Thomas, 1698–1709**; CC app. Cornelius Jenkins 4 Apr 1698; f. 29 Sep 1709
- Clarke, Thomas, 1711–20**; CC app. Eliz. Warren 2 Jul 1711; f. 5 Sep 1720
- Clarke, Thomas, 1835**; 25 Gt Sutton st, Clerkenwell; watch & clock maker (dir)
- Clarke, Thomas, 1849–75**; 15 Lr Ashby st, Northampton sq. 1849–51; 22 Spencer st, Goswell rd 1856–71; 39 Spencer st 1875; watch jwllr (dir)
- Clarke, Thomas, 1875**; Old Ford rd; watch maker (dir)
- Clarke, William, 1647–54**; CC app. Samuel Davies 29 Feb 1648 t/o Wm Sellwood (Selwood); f. 6 Nov 1654
- Clarke, William, 1668**; CC app. Hy Crumpe 7 Dec 1668
- Clarke, William, 1688**; CC app. Thos Clifton (Chilton) 4 Jun 1688
- Clarke, William, c. 1700**; Whitechapel; inscr. small bracket clock, formerly in Punch dining hall, Bouverie st (Bri)
- Clarke, William, 1753**; CC s. of Wm, St Luke, tobacconist; app. Robt Mirfield 21 Jun 1753
- Clarke, William, 1768–73**; George Yard, Whitechapel (Bri; dir); watch maker
- Clarke, William, 1802**; 63 King st, Soho; watch maker & jwllr (dir)
- Clarke, William, 1804–20**; 87 Gt Sutton st 1804–20 (Bri); 1805 (dir); watch maker & jwllr
- Clarke, William, 1810–13**; 128 Shadwell High st; watch maker & jwllr (dir)
- Clarke, William Richard 1784–1820**; CC s. of Wm, Whitecross st, baker; app. Wm Brooks, Old st sq., watch case maker 22 Oct 1784; f. 7 Mar 1803; 1803–20 (CC)
- Clarke, William & Son, 1845**; 21 Thavies Inn; watch makers (dir)
- Clarke, William & Sons, 1830–97**; 8 Goswell st 1830–40 (Bri); 8 Goswell rd 1832–61 (dir); 173 Goswell rd 1864–75; watch & clock makers; wholesalers 1856; Bri notes props William, d. 1875 aged 75; Abraham, d. 1890 aged 79; Daniel, trustee B.H.I., Master CC 1891, d. 1897 aged 78
- Clarke, Wm, 1775**; Paternoster Row (Bri)
- Clarke & Dunster, c. 1705**; London; repeating watch c. 1705; anr rep. watch, silver cases pierced, engraved & repoussé, early 18th cent. (V. & A. mus.) (Bri)
- Clarke & Hutchinson, 1813**; U.S.A., Philadelphia (Clu)
- Clarkson, George, 1726**; CC app. Jeremiah Bailey 5 Dec 1726
- Clarkson, H., 1770**; Stockport (Bri)
- Clarkson, Hewitt, 1762–80**; Wolverhampton; ex-London; clocks & watches (Clu)
- Clarkson, John, 1649–57**; CC app. Thos Alcock [ ] Apr 1649 t/o Jno Nicasius; f. 6 Jul 1657
- Clarkson, John, 1867–71**; 53 Brompton rd 1867 (dir); 149 Fulham rd 1871 (dir); watch maker & jwllr
- Claude-Marie, Abram Louis, 1787–1802**; Fontaines; able clock maker (Clu)
- Claus, Henry, 1864–75**; 1 Alfred st, Bedford sq.; watch maker (dir)



- Claus, John, 1716;** CC app. Jno Stegar 12 Jul 1716
- Clauseau, Louis, 1686–d. 1732;** Avignon; repairer of Sorgue clock; maker of clock for Caderousse; clocks & watches (Clu)
- Clavier (Claverie), Daniel, 1674–85;** Paris; jure 1674 & 1679–85; perh. the same n. (or separate nn.) (Clu)
- Claxton, Robert, sr, 1849–75;** 20 Myddelton st 1849–53 (dir); 65 Myddelton st 1856–75 (dir); watch jwllr
- Claxton, Robert Thomas, 1875;** 65 Myddelton st; watch jwllr (dir)
- Claxton, Thomas, 1638–70;** CC app. Oswald Durant 5 Jan 1638 t/o Sampson Shelton; f. 25 Jun 1646; sgd petition against oppression of Co. 1656 (Bri); Master CC 1670; his app. Richd Clempson (Clemson) 1661 t o Benj. Bell; & Edwd Clement 1662 t/o Andrew Prime (CC)
- Clay, B., 1770;** London; watch (Bri)
- Clay, Charles, 1716–50;** Flockton, Yorks. pre-1716 when his application for a patent for a repeating and musical clock or watch of his invention turned down in favour of similar invention by Quare; afterwards London, Strand & known as inventor of machine watches 1736 when his musical clock was to be sold by raffle tickets & was subscribed by roy. family; it subsequently stood for many years in a manor house in Suffolk; same n. Fenchurch st; watch, crystal case 1740 (V. & A. mus.); anr watch, chased outer case c. 1750 (Bri)
- Clay, Jeremiah, 1706;** CC s. of Samuel; app. [no n.] 4 Mar 1706
- Clay, Samuel, 1680–7;** CC app. Benjamin Bell 26 May 1680 t/o Jeremie Gregory; f. 5 Dec 1687; his s. Jeremiah app. [no n.] 1706
- Clay, Thomas, c. 1650;** Chelmsford; lantern clocks (Bri)
- Clay, William, 1645–80;** CC bro. (Bri); King st, Westminster; n. & add. inscr. on very early sq. engr. metal dial of a clock mid-17th cent. (Bri); same n. maker of watch pres. by O. Cromwell to Bagwell at Clonmel; anr watch, later date (Guildhall mus.) (Bri)
- Clay, Wm., c. 1750;** London (Bri)
- Clayden, Bertram, 1881;** CC s. of Nathan, 16 Willes rd, Kentish Town; app. Edwin Wm Streeter, 18 New Bond st, jwllr & watch maker 4 Apr 1881
- Claypot, Dennis, 1697;** York; f. (Bri)
- Clayton, Caleb, 1725–34;** CC app. Matthew Jackson 4 Oct 1725 t o [?] David Clayton; [f.] 7 Oct 1734
- Clayton, Charles, 1805–20;** London; watches (Bri)
- Clayton, David, 1719–72;** CC app. Samuel Stanton 6 Apr 1719; CC 1732 (Clu); d. 1772 (Clu); [?] his app. Caleb t o from Matt. Jackson (CC)
- Clayton, Humphrey, 1721;** CC app. Abraham Acton 4 Dec 1721
- Clayton, John, 1743;** U.S.A., Charleston 1743; ex-London & Jamaica (Clu); watch (Chicago mus.) (Bai)
- Clayton, Jno, c. 1745;** Prescot (Bri)
- Clayton, Jno, 1765;** Marple (Bri)
- Clayton, Jno, 1770;** Blackburn (Bri)
- Clayton, Joseph, 1832–53;** 25 Waterloo st, St Lukes 1832; same n. 64 Westmoreland pl., City rd 1838–53; watch & clock maker (dir)
- Clayton, Martin, 1790–1820;** CC (Clu); Manchester 1790–1820; watch (Clu)
- Clayton, Ralph, 1750;** Marple (Bri)
- Cleak, Samuel, 1864–7;** 16 Tyler st, Golden sq. W.; watch maker (dir)
- Cleake, William, 1861;** 24 King st, Regent st; watch maker (dir)
- Cleare, William, 1688;** CC app. Hy Jones 14 Feb 1688
- Cleave, Richard, 1858;** 3 Elizabeth pl., Balls Pond rd; watch maker (dir)
- Cleaver, George, 1784;** Little Tower Hill; wooden clock maker (dir)
- Clee, William, 1761;** CC s. of Wm, St George, Hanover sq., gent.; app. Wm Plumleu 25 Aug 1761
- Cleeke, Henry, 1655;** CC (Bri)
- Cleer, Tobias, 1713;** CC app. Wm Young 1 Feb 1713
- Cleeter, William, 1700–9;** CC app. Cornelius Harbart (Herbert), sr 9 Sep 1700; f. 5 Sep 1709
- Cleeve, William, 1654;** CC bro. 1654 (Bri)
- Clegg, c. 1790;** London; long case clock (Bri)
- Cleghorn, John, 1822–6;** 7 Richmond st, St Lukes; watch & clock dial plate enameller (dir)
- Cleghorn, Samuel, 1790;** 65 Shoe la. (Bri); watch & clock maker (dir)
- Cleghorn, Samuel, c. 1800–5;** 23 High st, Pentonville; watch & clock maker (dir)
- Cleghorn, Samuel, 1826–36;** 4 Nowells Bldgs, Islington; watch & clock maker (dir)
- Cleghorn, William, 1811;** 5 Pittmans Bldgs, St Lukes; watch dial maker (dir)
- Clemence Bros, 1867–75;** 84 Hatton Gdn 1867; 23 Myddelton sq. 1871; 11 Southampton Row W.C. 1875; watch wholesale & importers (dir)
- Clemente, J. A., d. 1915;** CC livery 1891; founder & chairman, Carley & Clemence Ltd; associated with CC trade charities & institutions; died aged 72 (Bri)
- Clement, Claude, 1743–74;** Paris; master 1743; jure 1767–74 (Clu)
- Clement, Edward, 1662–87;** CC app. Thos Claxton 28 Aug 1662 t/o Andrew Prime; f. 3 Apr 1671; CC 1671–87 (Bai); Exeter, if lantern clock, inscr. 'Edward Clement Exon' refers to him (Bri)
- Clement, F., c. 1690;** Paris (Bri)
- Clement, Pierre, 1647–73;** Blois; master (Clu)
- Clement, William, 1671–94;** CC bro. 1677; Master 1694; invention anchor escapement claimed for him [ & for Robt Hooke] & earliest known is by him 1671 (BM Sci. mus.); specialist in long case clocks with 60 in. pendulum, spring suspension & vernier regulator; many examples (Wetherfield coll.; Virginia mus.; Deutsches mus., Munich; BM Sci. mus. etc.); eminent maker (Bri); [?] his s. Wm. app. Daniel Steevens 1684 t/o to him (CC); parish St Saviour, Southwark when his dau. Catherine marr. Jno Hatch 1675
- Clement, William, 1684;** CC s. of Wm; app. Daniel Steevens 3 Nov 1684 t/o his father
- Clement & Son, 1773–98;** Tring, Herts. 1773; watch 'Clement, Tring' 1798 (Bri)
- Clements, Harry, 1768;** CC s. of Harry, St Leonard, Shoreditch, victualler; app. Wm Ward, Holborn, pawnbroker 24 May 1768
- Clements, J., 1799;** 40 South Molton st; watch maker (dir)
- Clements, John, 1820;** London; watch (Bri)
- Clements, John, 1838–40;** 214 Oxford st; watch & clock maker (Bri; dir)
- Clements, Moses, 1747;** U.S.A., Broadway, New York (Bri)
- Clements, Robert, 1679–1707;** CC app. Jno Harris, Holborn Bridge 10 Sep 1679; f. 29 Sep 1686; CC 1686–1707 (Bai)
- Clements, Thomas, c. 1760;** London; bracket clocks (Bri)
- Clements, Thomas, 1767;** CC s. of Samuel, St Saviour, Southwark & Custom House; app. Thos Wild, Borough Mkt 16 Nov 1767
- Clements, Thomas, c. 1790;** Liverpool (Bri)
- Clements, William, 1864–75;** 1b Welbeck st, Cavendish sq.; watch maker (dir)
- Clementson, 1780;** Dunstable (Bri)
- Clempson (Clemson), Richard, 1661–73;** CC app. Thos Claxton 4 Nov. 1661 t/o Benjamin Bell; f. 7 Jul 1673
- Clench, 1797;** Dublin; watch (Bri)
- Clent, George, 1684;** CC app. Jno Barnett 22 Oct 1684
- Clerc, Peter, 1851–8;** 12 Northampton sq., Clerkenwell 1851; 4 Newcastle pl. 1853–8; watch case & dial maker (dir)
- Clerk, Jno, 1687;** Bristol (Bri)
- Clerke, Daniel, c. 1720;** Amsterdam (Bri)
- Clerke, F., 1823–4;** 14 Radnor st, St Lukes; watch case maker (dir)
- Clerke, F. W., 1853;** 46 Bridenell pl. N., North rd; watch maker (dir)
- Clerke, F. W., 1861;** 27 Lombard st; watch maker (dir)
- Clerke, F. W., 1864–7;** 168 Fenchurch st; watch maker (dir)
- Clerke, F. W., 1871–5;** 1 Royal Exchange; watch maker (dir)
- Clerke, F. W., d. 1885;** Cornhill; died aged 65 (Bri)
- Clerke, George, 1780–1820;** CC s. of Geo., Salter (Co.); f. 1782; livery 1787; 3 Cherry Tree ct, Aldersgate st 1780–1820 (Bri); his s. Geo. app. to him 1792; bankrupt 1795 (Guildhall rec.); firm 3 generations this add. 1782–1847 (dir); & N. 1805 (dir); [?] his app. Nathaniel s. of Thos 1809 (CC)
- Clerke, George, 1792–1842;** CC s. of Geo., St Botolph, Aldersgate; app. his father 3 Dec 1792; f. 11 Jan 1802; livery 1810; 3 Cherry Tree ct, Aldersgate st 1810–42 (Bri); watch maker; his s. Geo. Jas app. to him 1817 (CC)
- Clerke, George James, 1817–47;** CC s. of Geo., Cherry Tree ct, Aldersgate st, watch maker; app. his father 3 Mar 1817; same pl. to 1847 (dir); watch & clock exporter (dir)
- Clerke, Jno, c. 1780;** Brentwood (Bri)
- Clerke, Nathaniel, 1782–1811;** CC [s. of Geo., Salter (Co.)] f. 1782; London; watch 1811 (Bri)
- Clerke, Nathaniel, 1809;** CC s. of Thos, Clothfair, watch maker; app. Geo. Clerke, Cherry Tree ct, Aldersgate st, watch maker 4 Sep 1809
- Clerke, Thomas, 1809;** Clothfair; watch maker when his s. Nathaniel app. Geo. 1809 (CC)
- Cleve, Edward, 1710;** CC app. Benjamin Howell 24 Aug 1710
- Cleveland, Henry, 1792–9;** CC s. of Thos Jackson, Paddington,

- pattern drawer; app. Thos Dolly, 178 Aldersgate st, calendar 7 May 1792; f. 2 Sep 1799
- Clever, Nathanael, 1727;** CC app. Jno Paradise 3 Jul 1727
- Cleverley, Edward, 1811–64;** 5 Norman st, St Lukes; watch escapement maker & finisher (dir)
- Cleverly, Charles, 1714;** CC app. Jno Mitford 7 Mar 1714
- Cleverly, Frederic, 1867;** 177 Albany st N.W.; watch & clock maker (dir)
- Clewley, Alfred, 1851–75;** 107 Bermondsey st 1851–3; 96 Bermondsey st 1856–75; watch maker (dir)
- Clewley, James, 1832;** 1 Kennington la.; watch & clock maker (dir)
- Clidesdale, 1780;** CC (Bri); Bell Yard, Temple Bar (Bri)
- Cliff (Clift), Jno, c. 1725;** Royston (Bri)
- Clift, Jonas, 1808;** CC f. redemp.; victualler; Little Moorfields
- Clift, Thos, c. 1730;** Hull; black lacquer long case clock (Bri)
- Clift (Cliff), William, 1670;** CC app. Samuel Davis 4 Jul 1670
- Clifton, Frederick, 1871;** 8 Perceval st E.C.; watch maker (dir)
- Clifton, John, 1785–90;** Liverpool, 14 Fazakerley st (Bri)
- Clifton, Thomas, 1651;** CC bro. (Bri)
- Clifton, Thomas, 1678–87;** CC app. Chas Gretton 2 Dec 1678; f. 29 Sep 1687
- Clinch, George, c. 1730–40;** London; japanned long case clock (Bri; Clu)
- Clinch, Thomas, 1730;** at the sign of the Clock Case, Long Alley, Moorfields (Clu)
- Clinsworth, G., c. 1790;** Warrington; bell founder (Bri); bracket clock (Bri)
- Clinton, James, 1790;** London; clock (Bri)
- Clitherow, John, 1832;** 3 Victory Row, Stepney; watch & clock maker (dir)
- Cliverdon, Richard, 1752–62;** CC s. of Thos; app. his father 4 May 1752; f. 9 Mar 1762
- Cliverdon, Thomas, 1722;** CC app. of Hy Webster; f. 4 Mar 1722; Holborn (Bri)
- Cloake, Thomas, 1840–75;** 2 Saville Row, Walworth rd 1840; 6 Saville Row 1847–64; 133 Walworth rd 1867; 214 Walworth rd 1875 (dir); watch & clock maker
- Clodion, Michel Claude, b. 1728–d. 1814;** b. Nancy; d. Paris; celebrated artist & designer of clock cases (Bri)
- Clopton, William, 1655;** CC app. Samuel Horne 15 Aug 1655 t/o Onesiphorus Helden
- Closon, Peter, 1630–48;** CC subscriber 1630; Warden 1636, 1638, 1639; his app. Richd Aymes t/o from Richd Masters (Masterson) 1648 (CC); Holborn Bridge fecit on lantern clocks (Wetherfield coll. & N.Y. Univ.) (Bri; Clu)
- Cloteau, Pierre, 1746;** Paris; jure (Clu)
- Clothier, James, 1842–58;** 121 Pall Mall 1842 (Bri); 1851–8 (dir); watch & clock maker; same n. 7 Monmouth pl., Old Kent rd 1851 (dir)
- Cloud, Ralph, 1740–d. 1764;** Beaminster; clock (Clu)
- Clough, Edward, 1630–80;** Fetter la.; watch made by him, outer case leather pique, imscr. 'Mayor Johnne Miller his watche' (BM); nr Grays Inn gate, Holborn; anr silver watch, black case, studded edges & a flower studded on back, with minute motion & hrs & mins twice over the plate, lost 1690 (advert.) (Bri)
- Clough, Samuel, 1701;** U.S.A., Boston (Bri)
- Cloutman, John, 1805;** CC s. of Jno, St Botolph, Bishopsgate, carpenter; app. Wm Phillips, Aldersgate st, coach harness maker 8 Jul 1805
- Clowes, B., 1795;** Liverpool; watch (Bri)
- Clowes (Clowse), James, 1670–90;** CC bro. 1670 (Bri); long case clock c. 1690 (Bri); St Anne, Blackfriars 1675 (Challen)
- Clowes, John, 1672–1713;** CC bro. 1672; great clock maker (long case); excused wardenship 1713; small sq. bracket clock, bob pendulum, locking plate, cherib cnrs, 'J. Clowes Londini fecit' (Bri); St Clement Danes, widower 1688 (Challen)
- Clowes, O. B., 1805;** Liverpool; watch (Bri)
- Clowes, Ralph, 1695;** CC app. Thos Ingram 6 Aug 1695; f. 6 Dec 1703
- Clowes, Ralph, jr, 1766;** CC s. of Ralph, Green Arbour ct, St Sepulchre, watch maker; app. Daniel Catleay of same pl. 3 Nov 1766
- Clowes, Ralph, sr, 1766;** Green Arbour ct, St Sepulchre; watch maker when his s. Ralph app. Daniel Catleay 1766 (CC)
- Clowes, Robert, 1812;** London; watch (Bri)
- Clows, John, 1709;** CC s. of Jno; app. his father 4 Jul 1709; 'Jon Clows, Russell st, Covent Gdn' inscr. in long case clock (Bri)
- Cluer, Jesse, 1737;** CC s. of Obadiah, Lewisham, clock maker; app. Thos Reynolds, sr 1 Aug 1737
- Cluer, John, 1835–40;** 22 Skinner st, Clerkenwell 1835 (Bri); 1835–40 (dir); watch & clock maker
- Cluer, Obed, 1682–1739;** CC app. Hy Evans 12 Oct 1682; f. 4 Jul 1709; sgd long case clock, above the dial a man-of-war rocks with pendulum swing, underneath 'The Royal Ann' (Bri); Bri finds him the same as Obadiah, whose s. Jesse app. Thos Reynolds, sr 1737; d. Lewisham 1739 (OsB)
- Clugh, Peter, 1755;** CC s. of Peter, St Botolph, Aldersgate, tailor; app. Richd Payne, yr, 7 Apr 1755
- Cluter, William, 1709;** CC (Bri)
- Clutton & Co., 1825;** 48 Rupert st (Bri)
- Clyatt, Abraham, 1673–1708;** CC app. Samuel Clyatt 7 Jul 1673; f. 5 Jul 1680; [?] his app. Jno t/o from Samuel 1708 (CC)
- Clyatt, Erastus, 1704;** CC app. Samuel Clyatt, jr 4 Dec 1704
- Clyatt, John, 1698–1708;** CC s. of Samuel; app. his father 4 Jul 1698 [?] t/o Abraham Clyatt; f. 1 Nov 1708
- Clyatt, Lemuel, 1703–23;** CC app. Samuel Clyatt, jr 2 Aug 1703; f. 29 Sep 1712; 1712–23 (Clu)
- Clyatt, Samuel, 1663–1714;** CC app. Humfrey Peirce 8 May 1663; f. 1 Apr 1672; Bell Alley, Coleman st (Bri); St Stephen, Coleman st 1693–4 (Challen); clock maker; CC 1672–1714 (Bai); his app. Abraham 1673 & Jno 1698 [?] t/o Abraham
- Clyatt, Samuel, jr, 1702;** CC f. 1702; his app. Lemuel 1703 & Erastus 1704 (CC)
- Clyatt, William, 1709;** CC (Bri)
- Clymer, John, 1842;** Bristol (Bri)
- Clymer, Marmaduke, 1785–1830;** Bristol; watch (Clu)
- Coaké, George, 1871;** 15 North st, Poplar; clock maker (dir)
- Coastfeild;** entry under Coatsfeild
- Coates, Giles, 1845–9;** 17 Stafford Row, Pimlico 1845; 15 Ur Belgrave pl. 1847–9; watch & clock maker (dir)
- Coates, James, 1781–1822;** CC s. of Jno, Whitechapel, cabinet-maker; app. Jno Jarvis 1 Feb 1781; f. 13 Oct 1788; 3 King st, Clerkenwell; springer & liner when his s. Jno Hardwick app. to him 1813 (CC); 1788–1822 (Clu)
- Coates, James, 1794–1802;** 6 Garden ct, Cripplegate 1794; 9 St John st 1802; watch & shagreen case maker (dir)
- Coates, James, 1836–9;** 1 Cross st, City rd; watch & clock maker (dir)
- Coates, James H., 1853–8;** 8 Eccleston st; watch maker (dir)
- Coates, Jas & R., 1794;** Wigan; watch (Bri)
- Coates, John, c. 1740;** London; bracket clock (Bri)
- Coates, John, 1778–1812;** Cirencester (Clu)
- Coates, John Hardwick, 1813–22;** CC s. of Jas, 3 King st, Clerkenwell, springer & liner; app. his father 11 Jan 1813; f. 2 Dec 1822
- Coates, William, 1706;** CC app. Richd Purrier 1 Apr 1706
- Coates, William, 1792–1812;** Cirencester (Clu)
- Coates, W. & J., 1786;** Cirencester; watch (Bri)
- Coats, Archibald, c. 1780;** Wigan (Bri)
- Coats, Robert, 1745–61;** Hamilton (Clu)
- Coats, Thos, 1780;** London; watch (Bri)
- Coatsfeild (Coastfeild), John, 1682;** CC app. Thos Wheeler 18 May 1682 t/o Robt Starr, Stationer (Co.)
- Coatsworth, Thomas, 1790;** CC s. of Thos, St Sepulchre, London, shoemaker; app. Robt Carrington, Castle st, Aldersgate, springer & liner 7 Jun 1790
- Cobb, John, 1692–1703;** CC app. Andrew Yeatman 17 Nov 1692; f. 5 Jul 1703
- Cobb, John, 1734;** CC app. Chas Shelly 3 Mar 1734
- Cobb, John, 1826–58;** 7 York st, City rd 1826; 5 Cobham Row, Clerkenwell 1851–8; watch (dir)
- Cobb, Wm, 1659;** York; f. (Bri)
- Cobbett, George, 1802–10;** CC s. of Jno, Gt Scotland Yard, glazier; app. Thos Bowen, Charing Cross 11 Oct 1802; f. 2 Apr 1810; watch (Clu)
- Cobham, James, 1732–9;** CC app. Jno Pepys 5 Apr. 1732; f. 2 Jul 1739; London 1739–64 (CC)
- Cobham, James, 1790;** CC f.
- Cobham, Jno, 1725–50;** CC rec. 1725 (Bri); Barbican; pendulum watch 1750 (Bri)
- Cobham, John, 1729–d. 1780;** CC app. Richd Bennett 6 Oct 1729 t/o Jno Bennet; f. 10 Oct 1737; d. 1780; watch (Clu)
- Cobham, Stockley, 1723–37;** CC app. Jas Wilson 4 Jul 1723; f. 10 Oct 1737; Red Lion st, Clerkenwell 1730 (Bri)
- Cochar, Geo., 1822–5;** 10 Henrietta st, Covent Gdn (Bri)
- Cochet, Alexandre, 1672–1715;** Grenoble (Clu)
- Cochin, D., 1735–70;** celebrated repoussé chaser of watch cases (Bri)
- Cochin, D., 1790;** Paris; watch (Bri)



- Cochran, John, 1795–6**; 291 Wapping; watch & clock maker (dir)
- Cochran, Samuel, 1760–94**; 291 Wapping 1760–94 (Bri); (New Stairs) 1875–94 (dir); watch maker; pair case watch 1768 reported in New York (Bri)
- Cochran, W., 1825**; 266 Regent st (Bri)
- Cochran, William, 1832–6**; 118 High st, Whitechapel; watch & clock maker (dir)
- Cochran, William, 1856–8**; 254 Regent st; watch maker & jewllr (dir)
- Cochrane, John, 1839**; CC s. of Alexander Brodie, Blawers (Blore) Green, Staffs., agent; app. Jno Joseph Bramah, Pimlico, engineer 2 Sep 1839
- Cock, Charles, 1714–36**; CC app. Thos Reynolds 5 Jul 1714; f. 5 Apr 1736; Bow la. (Bri)
- Cock, Charles, 1760**; Macclesfield (Bri)
- Cock, John, c. 1700**; London; long case clock, sq. dial, chiming on 6 bells (Bri)
- Cock, John, c. 1760**; London; long case clock; pinchbeck watch (Carnegie mus.) (Bai)
- Cock, Richard, 1853–75**; 19 Guildford st E. 1853; 19 Acton st, Grays Inn rd 1856–75; watch & escapement maker (dir)
- Cockayne, Thos, 1858–64**; 40 Fenchurch st 1858–61; 154 Fenchurch st 1864; watch maker (dir)
- Cockeram, Jno, c. 1750**; Downham; lacquer Halifax clock (Bri)
- Cockey, Edward, c. 1702–14**; Somerset; made a large astronomical clock for Q. Anne (Clu); several generations clock makers in Som.; variant spellings 'Cocky' 'Cockney' 'Cokey' etc. (Bri)
- Cockford, Matthew, 1693**; CC rec. (Bri)
- Cockhead, Susan, 1836**; 7 Baldwins Gdn; clock maker (dir)
- Cockney, Edward, c. 1780**; Warminster, Wilts.; astronomical clock c. 1780 sold by Lord Carrington £235 in 1900 (Bri); several generations clock makers in Somerset; variant spellings 'Cocky' 'Cokey' 'Cokey' etc. (Bri)
- Cockrane, Thomas, 1832–9**; 10 Royal Arcade 1832–5; 43 Mark la. 1839; watch & clock maker & jewllr (dir)
- Cocks, Sam, 1800**; Worcester (Bri)
- Cockshutt, Edmund, 1770**; Liverpool (Bri)
- Codeville, 1770**; Paris, rue de Bussy (Bri)
- Codling, W., c. 1795**; Sutton; clock (Bri)
- Coeur, Edme, 1759–89**; Paris; master 1759; jure 1787–9 (Clu)
- Cogdon, Thomas, d. 1885**; Budge Row; chronometer maker; app. of Jno MacLennan; d. aged 67 (Bri)
- Cogger, John, 1699**; CC app. Geo. Harrison 3 Jul 1699
- Coggs, John, 1690–1700**; against St Clement's Church (Bri)
- Cogniat, 1720**; Paris; watch (Bri)
- Cohen, A. J., 1804–21**; Hamburg (Clu)
- Cohen, A. S., 1820**; 9 Newcastle st, Whitechapel (Bri)
- Cohen, Abraham, 1826–42**; 39 Dorset st, Spitalfields 1826; 120 Gravel la., Houndsditch 1836–42; clock case maker (dir)
- Cohen, Abraham, 1849**; 24 Bishopsgate Within; watch & chronom. maker (dir)
- Cohen, Benjamin, 1819**; 50 Gt Alie st, Goodmans Fields; watch manfr (dir)
- Cohen, David, 1836–9**; 44 Duke st, Aldgate 1836; 23 Chamber st, Leman st 1839; watch & clock maker (dir)
- Cohen, Henry, 1856–8**; 3 Lr Ashby st, Clerkenwell; watch maker (dir)
- Cohen, Jacob & Co., 1871–5**; 52 Hatton Gdn 1871; 36 & 37 Ely pl. & Charterhouse st 1875; clock maker (dir)
- Cohen, Jacob Moses, 1826–35**; 167 Hoxton Old Town 1826; 232 Old Town 1832–5; watch & clock maker (dir)
- Cohen, James, 1867–75**; 2 Johnson st, Stepney; clock maker (dir)
- Cohen, Julius & Co., 1871**; 22 Ely pl., Holborn; watch importers (dir)
- Cohen, Levy, 1805**; 13 Joiners pl., St Georges Fields; watch maker (dir)
- Cohen, Samuel & Jacob, 1815–19**; 3 Castle st, Whitechapel 1815 (Bri); 1 Castle st 1817–19 (dir); watch makers
- Cohen, Simon & Co., 1853**; 37 Hatton Gdn; watch makers (dir)
- Coignet, 1665–7**; Paris; began 1665 & finished 1667 'l'horloge de la Samaritaine' in the Pont Neuf (Bri)
- Coignet, Jacques, 1676–91**; Paris; master 1676; jure 1691; watch [?] by him] (Guildhall mus. (Clu))
- Coiley, James Joseph, 1851–6**; 21 Somerset st, Aldgate 1851; 36 Shadwell High st 1853–6; clock maker (dir)
- Coker, Ebenezer, 1754–69**; Clerkenwell clo. (Bri)
- Cokey, Wm, c. 1700**; Wincanton, Som.; clock (Bri); several generations clock makers in Somerset; variant spellings 'Cocky' 'Cockey' 'Cockney' etc. (Bri)
- Colambell, Anthony, 1776**; CC livery 1776; Aldersgate st (Bri)
- Colbert, J. G. I., 1819–25**; 12 Tottenham ct rd 1819; 1 Grafton st, Tott. ct rd 1821; mechanical watch maker (dir); Grafton st 1825 (Bri)
- Colborne, Thomas, 1818**; CC s. of Jno, 5 Pundersons pl., Bethnal Green rd, gent.; app. Jas Crossland, 60 Essex st, Hoxton Town, jwllr 2 Nov 1818
- Colburn, Thomas, 1790–4**; 26 Bunhill Row; clock maker (dir)
- Cole, Aquila, 1768–80**; CC s. of Jno, St Sepulchre, Middx, baker; app. Jane Saxby, St John st, widow 15 Jan 1768; f. 5 Jun 1780
- Cole, Benjamin, 1733**; CC app. of Jno Bennett; f. 4 Mar 1733; pedometer (BM) (Clu)
- Cole, Charles, 1836**; 4 Edward st, Stepney; watch & clock maker (dir)
- Cole, Daniel, 1719–26**; CC app. Geo. Graham 7 Sep 1719; f. 7 Nov 1726
- Cole, Edward, 1715–d. 1771**; CC app. Jno Delaunier 15 Aug 1715; CC 1721 (Clu); d. 1771 (Clu)
- Cole, George, 1842**; Bristol (Bri)
- Cole, Henry, 1695**; CC app. Robt Webster 2 Sep 1695 t/o Chas Harris
- Cole, Humphrey, 1575–9**; London; sundials (Old Ashmolean mus. & BM) (Bai)
- Cole, I. B., 1785**; 54 Barbican (Bri)
- Cole, James Ferguson, b. 1799–d. 1880**; Hans pl., Chelsea; then Park st, Grosvenor sq.; afterwards 9 Motcombe st, Belgrave sq. 1836–45; died at Tower House, Bexley Heath (Bri); watch maker; expert springer & devised several forms of lever escapement (Bri); his masterpiece made when he was 21 has a compensated balance and pivoted detent escapement (Ilbert coll.) & for the excellent quality of his work he has been called the English Breguet (Clu); for some time vice-pres. of B.H.I. (Bri); several other addresses indicate spread of business: 10 Park la., Piccadilly 1823; 151b Piccadilly 1845; 30 Granville sq., Pentonville 1849–51; 5 Queen sq., Bloomsbury 1853; 29 Devonshire st 1861; 11 Gt James st WC 1864–7; & Sons, 2 Chapel st, Bedford Row 1871–5; & early partnership with his bro. Thos (below) (Bri & dir)
- Cole, James Ferguson & Thomas, 1826–32**; 3 New Bond st 1826; 1 Maddox st 1832; watch & clock makers (dir); Thos, bro. of J. F., alone 1838– (below)
- Cole, John, 1706**; CC app. Jno Latham 19 Feb 1706
- Cole, John, 1721**; CC app. Robt Simkins 6 Nov 1721
- Cole, John, 1722–60**; CC app. Geo. Bennett 4 Jun 1722 t/o Jno Todd; f. 19 Jan 1729; d. 1744 (Clu); same n. CC 1729–60 long case clocks (Bri) [perh. 2 different refs]
- Cole, John, 1782**; CC s. of Jno, Whitecross st, gent.; app. Thos Kelley Richardson, Fore st, watch maker 13 May 1782
- Cole, Joseph, 1753**; CC s. of Joseph, Sheffield, Bedford, surveyor; app. Wm Jackson 5 Nov 1753
- Cole, Richard, 1718**; CC app. Jno Stiles 7 Apr 1718 t/o Jno Huddle
- Cole, Richard, 1737**; CC s. of Nichas, St Sepulchre, merchant tailor; app. Isaac Albert 2 May 1737
- Cole, Richard, 1785–1830**; CC s. of Richd, Shottisham, Suffolk, miller; app. Jno Wontner, Minories 1 Dec 1785; f. 4 Nov 1822; Ipswich; watch maker when his s. Richd Stinton app. to him 1823; 1830 (Bri); watch; succeeded Basset (Clu)
- Cole, Richard Stinton, 1780**; Ipswich; watch (Ipswich mus.) (Bri)
- Cole, Richard Stinton, 1823**; CC s. of Richd, Ipswich, watch maker; app. his father 16 Apr 1823
- Cole, Richard Wright, d. 1919**; s. of Richd Stinton, Ipswich; partner of Jos. Usher; 40 yrs on committee Clock & Watchmakers Asylum; many yrs vice-pres. B.H.I.; d. aged 79 (Bri)
- Cole, Thomas, 1754–63**; Lombard st (Bri)
- Cole, Thomas, 1838–67**; bro. of Jas Ferguson; partner with J. F. 1826–32 (above); alone 23 Upr King st, Bloomsbury 1838; 11 Upr King st 1841–2; 2 Upr Vernon st 1847–51; 6 Castle st, Holborn 1861–7 (dir); watch & clock maker; excellent spring clocks (Bri); died 1864 (Bri)
- Cole, William, 1777**; CC s. of Thos, Twickenham, basket maker; app. Jno Edwards, Barbican, watch maker 7 Jul 1777
- Cole, William, 1780–1805**; Gutter la.; pedometer (BM) (Bri); same n. & pl. watch case maker 1802 (dir)
- Cole, William, 1790**; CC s. of Hy, Grays Inn la., wire worker; app. Jno Draper, Gt Sutton st, watch glider 28 May 1790
- Cole, William, d. 1815**; St Nicholas, Deptford; clock maker (Osb.); d. aged 63



- Cole, William, 1844;** Devizes (Bri)
- Cole, William, 1861-4;** 109 Bridport pl., Hoxton; watch maker (dir)
- Coleborne, John, 1719;** CC app. Joseph Boulst 12 Nov 1719 t/o Jno Hitchcock
- Coleborne, John, 1734;** CC app. [no n., n.d.] t/o Wm Maddocks, Joyner (Co.) 7 Oct 1734
- Colehed (Colehead), Richard, 1800;** Liverpool (Bri)
- Coleman, 1809-11;** Kennington; watch maker (Bai)
- Coleman, Charles, 1761;** CC s. of Jno; app. Edwd Bradshaw 19 Jan 1761
- Coleman, F. Francis, 1665;** Ipswich; fecit; clock (Bri)
- Coleman, Fr., 1720;** Ipswich; watch (Bri)
- Coleman, Geo., c. 1780;** London; bracket clock (Bri)
- Coleman, Henry Samuel, 1823;** CC s. of Samuel, Bristol, exciseman; app. Thos Coleman, Westmoreland st, St Marylebone, clock & watch maker 5 May 1823; same n. 25 Blenheim terr., St Johns Wood 1861 (dir); watch maker
- Coleman, John, 1732;** CC app. Jno Jarman 18 Aug 1732
- Coleman, John, 1735;** CC s. of Wm, St John st, St Sepulchre, innholder; app. Solomon Gibbs 7 Jan 1735
- Coleman, John, 1768-83;** CC hon. f. 1781; 115 Newgate st 1768-83 (Bri); goldsmith & jwllr 1779 (dir)
- Coleman, John, 1784;** Tottenham ct rd; clock maker (dir)
- Coleman, John, 1795;** 14 Strand; watch maker & jwllr (dir)
- Coleman, Joseph, 1802-8;** Stratford E.; watch maker 1802 (dir); 1802-8 (Bai)
- Coleman, Sampson, 1795;** London; watch (Bri)
- Coleman, Stephen, 1704;** CC app. Jno Bellinger 3 Jul 1704
- Coleman, Thomas, 1794-1842;** CC s. of Thos, St Marylebone, chandler; app. Geo. Ansell, Whitecross Alley, Moorfields; f. 3 Nov 1806; livery 1813; Westmoreland st, St Marylebone, watch maker when Ham Beeton app. to him 1809 & Hy Sam app. to him 1823; 6 Westmrlsd st 1811-42 (dir); & clock maker; bracket clock, Chippendale style case (Bri)
- Coleman, William, 1767;** CCs. of Thos, Vine Yard, St John, Southwark, gardener; app. Jas Coles, Grub st, clock maker 2 Mar 1767
- Coleman, William, 1790-9;** Arthur st 1790 (Bri); 1791 (dir); 14 Strand 1794-9 (Bri); watch maker; 'freeholder of Middx' (dir)
- Coleman, William, 1805;** Queens pl., Greenwich; watch maker (dir)
- Coles, Abraham, 1768-75;** CC s. of Abraham, Red Lion st, Spitalfields, weaver; app. Hy Horne, Whitecross Alley, Moorfields 5 Sep 1768 t/o Robt Hyman, Joyner (Co.); f. 9 Oct 1775
- Coles, Edward, 1778;** CC s. of Jas, Old st, watch maker; app. Hy Brunwin, Whitecross st 2 Nov 1778
- Coles, Francis, 1721;** CC app. Hy Page 3 Apr 1721
- Coles, James, 1753-78;** CC s. of Edwd, St Luke, Middx, sawyer; app. Jno Seymour 3 Dec 1753; f. 6 Jan 1761; Grub st; clock maker when Wm Coleman app. to him 1767; Old st; watch maker when his s. Edwd app. Hy Brunwin 1778 (CC)
- Coles, John, 1707;** CC app. Edwd Speakman 1 Mar 1707
- Coles, M. A., 1790-4;** 25 Red Lion st, Clerkenwell; clock & watch maker (dir)
- Coles, Stephen, 1763;** CC s. of Jno, late of Bruton, Som.; app. Robt Poole 17 Jan 1763
- Coleson, John, 1699;** CC app. Thos Tuttle 28 Aug 1699
- Coley, S., 1795;** London; watch, finely enamelled royal blue (Schloss coll.) (Bri)
- Colingsby, Robert, 1792;** CC s. of Robt, St George in the East, mariner; app. Thos Dolley, Aldersgate st, calendar 5 Nov 1792
- Colladon, c. 1765;** Geneva; watch, silver bridge (Bri)
- Colladon & Sons, c. 1785;** watch, painting on dial (Bri)
- Collambell, Anthony, 1776-1817;** 100 Aldersgate st 1784-1805; 11 Goswell st 1810-17; watch case maker (dir); CC livery 1776; tortoiseshell cases (Clu)
- Collard, Leonard, 1675;** CC app. Nathaniel Delaunder 7 Feb 1675 t/o Jno Delaunder
- Colles (Collis), Charles, 1696-1720;** CC app. Noe Hurt 1 Jun 1696; 'Collis' London watch 1720 (Bri)
- Colles, Christopher, c. 1700;** long case clock (Bri)
- Colles, Christopher, 1768;** Kilkenney; watch (Clu)
- Collet (Coulet), Amy, 1619;** Blois; comp. (Clu)
- Collet, Thimothée, 1652-9;** Rouen; master 1652; jure 1659; circular alloy calendar watch (BM); anr fine oval calendar watch (Frankel coll.) (Clu)
- Collett, Edward, 1875;** CC s. of Thos, 150 St John st rd, gas meter maker; app. Samuel Augustus Brooks, 10 Northampton sq., Clerkenwell, watch jewel-hole maker 14 Jan 1875
- Collett, Elizabeth, 1819-23;** 29 Paradise rd, Chelsea; watch & clock maker (dir)
- Collett, James, 1832;** Acton; watch & clock maker (dir)
- Collett, John, 1780-1811;** Royal Hospital Row, Chelsea 1805-11 (dir); mahogany long case clock c. 1780; watch 1799 (Bri)
- Collett, John Stratford (Stratford), 1789;** CC s. of Robt, The Hall, Wendover, Bucks., gent.; app. Thos Headach, Little Newport st 29 Jul 1789
- Collett, Thomas, 1770-1824;** Acton (Bri); 1805-24 (Bai); 1823-4 (dir); watch c. 1770 (Bri)
- Colley, George, c. 1765;** St Sepulchre; watch maker; decd when his s. Jas app. Squire Hewkley 1765 (CC)
- Colley, James, 1765;** CC s. of Geo., St Sepulchre, watch maker; app. Squire Hewkley, Long la., West Smithfield 16 Jul 1765
- Colley, John, 1736-;** CC s. of Thos, St Sepulchre, patten maker; app. Jno Woolfe, clock maker 5 Aug 1736 t/o Jno Hiccox, glover; f. 3 Jul 1749
- Colley, John, 1763;** CC s. of Jno, Clockmaker (Co.); app. his father 17 Jan 1763
- Colley, Thomas, 1760-80;** Fleet st (Bri); Goldsmith (Co.) when Jno Beyer app. to him 1760 (CC); watch maker when his s. Thos app. Matt Darby 1772; 'Barkley & Colley, Graham's successors' long case clock c. 1760 (Bri); 'Thos Colley, Graham's successor' fine long case clock c. 1770 (Wetherfield coll.) (Bri); 'Colley & Preist, Graham's successors' watch 1780 (Bri)
- Colley, Thomas, 1772;** CC s. of Thos, Fleet st, watch maker; app. Matthias Darby, Strand, print seller 7 Jul 1772
- Colley, Richard, d. 1736;** Fleet st; eminent watch maker (Clu)
- Colley, Robert, 1802-5;** 6 Old st; watch motion maker (dir)
- Colliber, John, 1690-1703;** CC app. Jno Wise the yr 9 Oct 1690 t/o Wm Sloogh (Slough); f. 5 Apr 1703
- Colliber, Thomas, 1726-40;** CC s. of Jno; f. 1726; CC 1726-40 (Clu)
- Collier, Archibald, 1790-1830;** 8 New Bond st 1790-4; same n. 9 New Bond st 1790-1830 (Bri); 1791-1826 (dir); St George, Hanover sq., watch maker when his s. Thos app. Thos Keeley 1801 (CC)
- Collier, B., 1845-58;** 73 Rahere st, Goswell rd; gold watch case maker (dir)
- Collier, Benjamin, 1684-1730;** CC app. Stephen Wilmott 30 Jun 1684; f. 3 Jul 1693; noted maker 1693-1730 (Bri); gold double-case repeater (formerly Ld Chesham) (Bri); bracket clock (Bri)
- Collier, Benjamin, 1697;** CC app. Jno Wynne 6 Dec 1697
- Collier, Caleb, 1823;** 159 Sloane st; watch maker & jwllr (dir)
- Collier, Charles, 1822;** 159 Sloane st (Bri)
- Collier, David, c. 1760;** Gatley; clock (Bri)
- Collier, Hen., 1805-19;** 16 Peartree st, Goswell st 1805; 16 Gee st 1811; 7 Gee st 1819 (dir); balance wheel & fusee cutter
- Collier, Henry, 1785;** CC s. of Jno, St Martin le Grand, printer; app. Aynsworth Thwaites 10 Oct 1785
- Collier, John, 1768-77;** CC s. of Jas, St Mary, Whitechapel, haberdasher; app. Anthony Marsh, St Helen, Bishopgate st 17 May 1768 t/o Edwd Weeks Clark, Goldsmith (Co.); f. 1 Sep 1777
- Collier, John, 1770-85;** Red Lion st, Clerkenwell (Bri)
- Collier, Marshall, 1818;** CC f.
- Collier, Peter, 1784;** Manchester (Bri)
- Collier, Robert, 1730;** CC (Bri); Gutter la. 1730 (Bri)
- Collier, Sam, c. 1770;** Eccles; clock (Bri)
- Collier, Thomas, 1801;** CC s. of Archibald, St George, Hanover sq., watch maker; app. Thos Keeley 7 Dec 1801
- Collier, Thomas, 1841-75;** 6 President st W.; watch pendant maker (dir)
- Collier, Thos, 1760;** Chapel-en-le-Frith (Bri)
- Collier, William, 1699;** CC s. of Richd; app. Thos Tuttle 3 Apr 1699
- Collier, William, 1832-41;** 30 Ironmonger Row, St Lukes 1832; 54 Bath st-1841; & Son 1841 (dir); watch key & pendant maker
- Collin, B., 1839;** 23 Bury st, St Mary Axe; watch & clock maker (dir)
- Colling, Jas, 1845;** 49 Gt Sutton st, Clerkenwell; watch case maker (dir)
- Collingridge, Edmund, 1792-1830;** CC s. of Edmund, Highgate, gardener; app. Benjamin Pugh, Whitecross st 6 Feb 1792; f. 3 Mar 1800; livery 1810; 27 Wilderness Row (Bri); 1805-23 (dir); watch gilder; his s. Wm Hy app. to him 1825 (CC)
- Collingridge, Elizabeth, 1826-40;** 27 Wilderness Row; watch gilder (dir)
- Collingridge, John, 1849-75;** 61 Lambeth Walk; watch maker & jwllr (dir)

- Collingridge, Thomas, 1836–67**; 10 Regent st, City rd 1836; 136 Aldersgate st 1838–56; 36 Essex rd, Islington 1867 (dir); watch & clock maker
- Collingridge, William Henry, 1825**; CC s. of Edmund, Wilderness Row, watch gilder; app. his father 13 Apr 1825
- Collingridge & Co., 1867–75**; 31 Wilderness Row; watch gilders (dir)
- Collings & Tyrer, 1822**; 93 Dorset st, Salisbury sq.; watch & clock makers (dir)
- Collingwood, Henry, 1833**; Rochdale (Bri)
- Collingwood, Joseph, 1811**; 55 Gt Sutton st; watch finisher (dir)
- Collingwood, Matthew, 1820–55**; Alnwick (Clu)
- Collingwood, Robert, 1816**; Rochdale (Bri)
- Collingwood, Samuel, 1791–98**; 8 Long Alley, Moorfields; watch spring maker (dir)
- Collingwood, Samuel James, 1766–94**; CC livery 1786; 8 Long Alley 1766–94 (Bri)
- Collingwood, Samuel John, 1747–1816**; CC s. of Thos; app. his father 5 Oct 1747; f. 8 Oct 1759; livery 1787; d. 1816 (Clu)
- Collingwood, Thomas, 1724–66**; CC app. Thos Garle (Girle) 5 Oct 1724; f. 4 Nov 1734; his s. Sam. Jno app. to him 1747 (CC); CC 1734–66 (Clu)
- Collins, Alcock, 1732**; CC app. Jno Foster 4 Dec 1732
- Collins, Charlemain, 1730**; CC app. Jno Nemes 6 Apr 1730
- Collins, Charles Augustus, 1793**; CC s. of Robt, Gerrard st, Soho, gent.; app. Jas Noakes, Houndsditch 8 Apr 1793
- Collins, Charles William, 1832**; CC s. of Wm Young, 18 Shaftesbury terr., Pimlico, gent.; app. Jno Joseph Bramah, Belgrave st S., Pimlico, engineer 3 Sep 1832
- Collins, Clement, 1697–1705**; CC app. Samuel Lee 28 Jan 1697; f. 14 Jan 1705
- Collins, Francis, 1800**; CC s. of Francis, St Leonard, Shoreditch, hatter; app. Peter Lovejoy, Crown st, Finsbury sq., carpenter 1 Sep 1800
- Collins (Collings), James, 1773**; CC s. of Jno, St Saviour, Southwark, bookbinder; app. Edwd Lambert, Bridgewater sq. 13 Dec 1773
- Collins, James, 1822**; 66 Long Acre (Bri)
- Collins, John, 1693–1705**; CC app. Thos Gardner 6 Jul 1693; f. 29 Sep 1701; White Horse & Black Boy, Gt Old Bailey 1705 (lost watch advert) (Bri)
- Collins, John, 1716–30**; CC s. of Jno; app. his father 14 Jan 1716 t o Jno Wilson; f. 4 Apr 1726; repeating watch, pierced silver case, silver dial with raised figures c. 1730 (Bri)
- Collins, Jno, b. 1750–d. 1829**; Wattisfield (Bri)
- Collins, Peter, 1679–87**; CC app. Hy Wynn 19 Jan 1679 t/o Jas Atkinson, math. inst. maker & Joyner (Co.); f. 29 Sep 1687; Stepney, clockmaker when he mar. Mary Robertson at Hackney 1687 (Challen)
- Collins, R., 1813**; 52 Strand (Bri)
- Collins, Richard, 1749**; German st, St James's; watch maker (Westm. poll)
- Collins, Richard, 1798**; Margate (Bri)
- Collins, Richard Barritt, 1738–51**; CC s. of Josiah, St Saviour, Southwark, carpenter; app. Abraham Acton, jr 5 Jul 1738; f. 1 Jul 1751; clocksmith (Clu)
- Collins, Robert, 1646**; CC app. Joseph Quash 24 Aug 1646 t/o Ahasuerus Formantle
- Collins, Robert, 1793**; CC s. of Richd, St Luke, Old st, wire coverer; app. Jno Edenbury, Grays Inn la., watch maker 7 Oct 1793
- Collins, William, 1810**; London; watch (Bri)
- Collinson, Francis, 1853–75**; 10 Helmet Row, St Lukes; watch fusee maker (dir)
- Collinson, Jas, 1770**; London; watch (Bri)
- Colliot, François, 1699–1725**; Lyons (Clu)
- Collis, Ley Hastings, 1871–5**; 37 Whiskin st; compensation balance maker (dir)
- Collis, Richard, 1768**; CC s. of Robt, St Giles, Cripplegate, victualler; app. Thos Booker, 19 Grub st, clock maker 13 Sep 1768
- Collis, Richard, 1802–7**; Romford (Bri)
- Collis, Robert, 1764–8**; CC victualler & Skinner (Co.); hon. f. 1764; St Giles, Cripplegate when his s. Richd app. Thos Booker 1768
- Collison, Peter, 1800**; CC s. of Thos, Somerset st, Aldgate, glazier; app. Samuel Hardy, same pl., engraver 5 May 1800
- Collman, Isaac, 1711**; CC app. Edwd Hill 7 May 1711
- Collomby, Abraham, 1745**; Geneva; watch 1745 (Ditisheim coll.); anr watch with calendar (Lambert coll.) (Bri); anr watch suspended from long handsomely enamelled chatelaine, outer case enamelled & studded diamonds c. 1745 (Bri)
- Collomby, Abraham, c. 1750**; London; calendar watch (V. & A. mus.) (Bri)
- Collomby, Henri, 1670–99**; Basle 1670; Huningen 1679–99; ex-Geneva; watch maker of repute; watches (V. & A. mus.; Nat. Mus. Munich; Mallett coll. etc.) (Clu)
- Collomby, Henri, 1680–1730**; Huningen, Upr Alsace; watch, enamelled case (V. & A. mus.) (Bri)
- Collomby, Jacob, mid-17th cent.**; London; watch, 'belonged to Oliver Cromwell' (who d. 1658) (Bri)
- Collomby, Jacques, c. 1700**; watch, silver cases, chased outer case (Pierpont Morgan coll.) (Bri)
- Collum, A., 1800**; 74 Lr East Smithfield (Bri)
- Collyer, Ben., c. 1725**; London; long case clock, green lacquer, arch dial, c. 1725 (Wetherfield coll.) (Bri)
- Collyer (Collier), Robert, 1730–8**; CC app. Edwd Horne 29 Jun 1730; f. 3 Apr 1738
- Colman, c. 1685**; Ipswich; watch, one hand (E. Roberts coll.) (Bri)
- Colman, George, 1784**; CC s. of Joseph, Bradwell, clerk; app. Wm Howells, Plumtree st, St Giles 2 Nov 1784
- Colmer, William, 1748**; CC s. of Edwd, St Leonard, Shoreditch, distiller; app. Jacob Heardman 4 Jul 1748
- Colomb, C., 1849**; 6 Lr Charles st, Northampton sq.; watch maker (dir)
- Colson (Colston), John, 1637–82**; CC app. Richd Masterson 14 Oct 1637 t/o Jas Vautrollier; f. 9 Nov 1646; CC 1653 (Bri); d. by 1682 when his s. Richd CC f. patrim (Bri)
- Colston, Richard, 1682–1720**; CC s. of Jno; f. patrim 1682; curious 24-day clock (Battley Abbey); fine watch, pierced contrate wheel (E. Roberts coll.); long case clock, burr walnut, 12 in. dial (Wetherfield coll); watch c. 1720 (Pierpont Morgan coll.); 'Colston London' watch, sun & moon pointers; etc. (Bri); his s. Thos app. to him 1702 (CC)
- Colston, Thomas, 1702**; CC s. of Richd; app. his father [ ] Nov 1702
- Colvill, Cornelius, 1737**; CC s. of Samuel, Goldsmith (Co.); app. Hy Webster 2 May 1737
- Comb, David, 1847–9**; watch & escapement maker (dir) Islington 1849; watch & escapement maker (dir)
- Combault, c. 1780**; Paris; watch (Bri)
- Comber, Richard, 1778–d. 1824**; Lewes; chiming clock 1778; anr clock c. 1790 (Victoria hosp. Lewes); d. aged 82 (Bri); 'I have never met with a bad or imperfect specimen; his work will endure for many generations' (Bri quoting S. Tanner, Lewes)
- Combes, George, 1772**; CC s. of Chas, Addersbury, Oxon, gent.; app. Thos Pittney, Fetherstone st 20 Mar 1772
- Combret, Hugues, b. 1596–d. 1669**; Lyons; silver tulip watch (Pal. du Cinquantenaire, Brussels) (Bri)
- Combret, Jacques, 1630–47**; Blois; & links with Lyons (Clu)
- Combret, Pierre, 1613–20**; Lyons; calendar watch 1613; anr watch, shell shape case c. 1613 (V. & A. mus.); anr watch, cruciform c. 1620 (Pierpont Morgan coll.) (Bri)
- Combs, Simon, 1780**; watch (Bri)
- Combs, Thomas, 1871–5**; 109 Westminster Bridge rd; watch maker (dir)
- Comfort, William, 1646–56**; CC bro. 1646; sgd a petition 1656 (Bri)
- Comley, Thos, c. 1780**; London; watch (Guildhall mus.) (Bri)
- Commander, Joseph, 1834–41**; CC s. of Samuel, 31 King st, Clerkenwell, watch maker; app. Jno Gibbons, King st, watch maker 5 May 1834; f. 5 Jul 1841
- Commander, Samuel, 1796**; CC s. of Geo., Mile End New Town, flax-dresser; app. Chas Barber 4 Apr 1796
- Commander, Samuel, 1834**; 31 King st, Clerkenwell; watch maker when his s. Joseph app. Jno Gibbons 1834 (CC)
- Commander, Samuel, jr, 1838–58**; 9 St James st, Clerkenwell 1838–51; 1845 (Bri); 7 Whiskin st 1853–8; watch & clock escapement maker (dir)
- Compigne, c. 1710**; Winton; bracket clock (Bri)
- Compigne, Dav., c. 1750**; Winton; watch c. 1750; & good long case clocks in Hants. (Bri)
- Complin, Henry, 1699**; CC app. Hy Adeane 14 Sep 1699
- Comporte (Comport), Ebenezer, 1720–50**; CC app. Hy Horne 19 Apr 1720; f. 7 Oct 1728; his s. Joseph app. to him 1750 (CC); 'Comport', Temple Bar (Bri); Carey st 1749 (Westminster poll); clock maker
- Comporte, Joseph, 1750–75**; CC s. of Ebenezer; app. his father 2 Jul 1750; f. 1 Jun 1767; CC 1767–75 (Clu)
- Compton, Adam, 1716**; CC rec. (Bri)



- Compton, John E., jr, 1795;** CC; Winchester (Clu)
- Compton, Walter, 1692;** Vere st (Bri)
- Comtesse, Lewis (Louis), 1810–51;** succeeded Peterman & Debois at 13 Batemans Bldgs, Soho sq. 1810 (Bri); 1811–23 (dir); afterwards East st, Lambs Conduit st (Bri); 10 East st, Red Lion sq. 1832–51 (dir); succ. by Alfred Stram (Bri); watch case maker
- Conant, Elias, 1776–1812;** U.S.A., Bridgewater (Bri)
- Conant, Elias, 1812–15;** Lynn (Bri)
- Conde, E. J., 1842;** Bristol (Bri)
- Conden, Robert, 1780–5;** 51 Clerkenwell clo. (Bri)
- Condliff, James, 1818–36;** Liverpool (Clu)
- Conduitt, Samuel, 1671;** CC app. Robt Halstead 5 Feb 1671
- Condy, Thomas, 1684–92;** CC app. Cornelius Jenkins 2 Mar 1684; f. 6 Jun 1692
- Conen, James, 1845;** 14 Rahere st, Goswell rd; watch case maker (dir)
- Congreve, William, b. 1772–d. 1828;** Garden ct, Temple; & Woolwich 1808–23 (Bri); bart s. his father 1814; comptroller Woolwich Laboratory 1814; lieutenant R.A. ret'd 1816; & M.P.; famous for invention 'Congreve rocket' & ingenious mechanic; patented clock controlled by ball running down zig-zag path on tilting plane 1808 (Rotunda, Woolwich & elsewhere); & designed skeleton clock made by Moxon (Buckingham pal.) (Bri)
- Coning, Richard, 1796;** U.S.A., Boston; clock (Clu)
- Conlong, Charles, 1749;** Portland st, St James's; watch maker (Westm. poll)
- Connaty, William, 1816;** CC s. of Wm, Matthew st, Paul st, Finsbury sq., printer; app. Fredk Thorowgood, Wood st, Cheapside, printer 16 Sep 1816
- Connell, William, 1817–62;** CC s. of Geo., Camberwell, hairdresser; app. Wm Wright, Brixton, watch maker 3 Nov 1817; f. 6 Apr 1846; 22 Myddelton st 1839–45 & succeeded Ganthony, 83 Cheapside 1845 (Bri); 1847–75 (dir); a clever watch maker (Bri); d. 1862 & succ. by his s. Wm Geo. (d. 1902) (Bri)
- Connell, William Beto, 1770;** CC s. of Thos, St Giles in the Fields, mariner; app. Jane Saxby, St Johns st 2 Apr 1770
- Connell, William George, 1862–d. 1902;** s. of Wm, 83 Cheapside, watch maker; appar. partner & successor (Bri)
- Connolly, Wm, 1825;** 93 Piccadilly (Bri)
- Connesant, John, 1707;** CC app. Lewis de Roumeux 29 Sep 1707
- Connigervits, William, 1804–11;** CC s. of Godfrey, St Giles, Middx, blacksmith; app. Joseph Saunders, Chick la. 5 Nov 1804; f. 2 Dec 1811
- Connocke, Gilliam, 1583;** London; ex-Holland; clock maker (Bai)
- Connoley, M., 1790;** Dublin; watch (Bri)
- Connolly, John, 1849–75;** 8 Goswell terr., Goswell rd 1849–64; same n. 79 Aldersgate st 1861–4; 11 Goswell rd 1867–75 (dir); watch escapement maker
- Connor, James, 1813;** CC s. of Jas, 42 Vere st, Clare Market, bricklayer; app. Jno Wm Jarrett, Rosamon st, Clerkenwell, engraver 3 Aug 1813
- Conny, John, 1630–40;** CC app. bound to Blacksmiths' Co. 1630; CC bro. f. 1640
- Conny, John, 1710;** CC app. Jas Frencham 29 Sep 1710
- Conqueror, Peter, 1806–27;** Berwick-on-Tweed; long case clocks (Clu)
- Conrad & Reiger, c. 1590;** German octagonal timepiece (V. & A. mus.) (Bri)
- Conscience, A. & Co., 1851;** 35 Tavistock st, Covent Gdn; watch maker (dir)
- Conscience, Jean François, 1856;** 65 Goswell st; watch spring maker (dir)
- Constable, Daniel, 1714;** CC app. Thos Brayfield 7 Mar 1714
- Constable, W. & G., 1804–7;** Bunhill Row 1804 (Bri); 1805 (dir); 27 Finsbury st 1807 (Bri)
- Constable, William, 1802–7;** 2 Lambs Bldgs, Bunhill Row 1802; 17 Finsbury st 1806–7 (dir); watch & clock maker
- Constable, William, 1806;** Dundee (Bri)
- Constantin (Constatine), c. 1740;** Geneva; heart shaped watch (V. & A. mus.) (Bri)
- Constantin (Constatine), François, b. 1787–d. 1854;** Geneva; partner Vacheron & Constantin 1819–(Clu)
- Constantin (Constatine), Moise, 1750–1800;** Geneva; gold shield shape watch (V. & A. mus.); anr watch (Chamb. coll.); anr watch melon shape (Clu)
- Constantin (Constatine), Philip, c. 1710–30;** London; bracket clock c. 1710; long case clock c. 1730 (Bri)
- Constantin (Constatine), Vincent, c. 1620;** Dieppe; oval watch (Bri)
- Constantine, John, 1709–20;** CC app. Robt Jennings 5 Dec 1709; f. 4 Feb 1716; long case clock c. 1720 (Clu)
- Constantine, Pet, 1802;** 33 Park st, Grosvenor sq.; trade card (BM) (Bri)
- Contard & Co., 1831;** Paris; 15-day watch (Bri)
- Contesse, A. L. 1819;** 6 St James st, Clerkenwell; watch case maker (dir)
- Conteto, Charles C., 1849–53;** 13 (18) Wilderness Row, Clerkenwell 1849–51; 24 Percival st 1853; watch escapement maker (dir)
- Conway, G., 1800–30;** London; gold pair case watch, filigree case (Fitzwilliam mus.) (Bai)
- Conyers, Richard, 1672–89;** CC app. Jno Cooke 30 Sep 1672; f. 4 Nov 1689
- Conyers, Richard, 1708–26;** CC s. of Richd, decd; app. Richd George 4 May 1708; f. 3 Dec 1716; CC 1716–26 (Bai)
- Conyers, Thomas, c. 1715;** London; watch (Bri)
- Conyers, Thomas, 1809;** CC s. of Thos, Prospect Row, Bermondsey, mariner; app. Thos Bowen, 18 Half Moon st, Piccadilly, coal merchant 6 Nov 1809
- Cook, Edward, 1687;** CC app. Daniel Steevens 4 Jul 1687 t. o Wm Kenning
- Cook, Edwd, 1763–72;** 210 Borough (Bri)
- Cook, James, 1817;** 10 Mitchell st, St Lukes; watch & clock maker (dir)
- Cook, James, 1823–35;** 121 Britannia st, City rd 1823–6; same n. 5 Robert st, Hoxton 1832; watch cap maker (dir); 1835 (Bri)
- Cook (Cooke), 1700–18;** CC app. Jno Davis 3 Jun 1700; f. 6 Jul 1713 'Cooke' CC 1713–18 (Clu)
- Cook, John, 1715;** CC app. Joseph Tilley 4 Apr 1715
- Cook (Cooke), John, 1765–77;** Goldsmith (Co.) livery 1765–77; 22 Cheapside 1768; 24 Wood st 1772–5 (Bri)
- Cook, John, 1778–85;** CC s. of Edwd, Southampton, toyman; app. Wm Howse (Howes), Temple Bar 6 Jul 1778; f. 4 Jul 1785
- Cook, John, 1871–5;** 31 Crawford st, Portman sq.; watch maker (dir)
- Cook, Joshua, 1791–3;** Blue Anchor Alley; watch maker; freeholder of Middx (dir); 1793 (Bri)
- Cook, Joshua, 1858;** 50 Galway st, St Lukes; watch maker (dir)
- Cook, Joshua, 1875;** 29 King sq., City rd; watch maker (dir)
- Cook, Owen & Sydney, 1861–4;** 82 Dean st, Soho 1861; 29 Wardour st, Soho 1864; watch maker (dir)
- Cook, Richard, 1766–76;** CC s. of Jno, St Dunstan in the East, tailor; app. Wm Lloyd, Islington 13 Oct 1766; f. 8 Apr 1776
- Cook, Robert, 1766;** CC s. of Jas. Randwick, Glos, clothworker; app. Robt Mitchell, Grays Inn la., Holborn, button maker 20 Jan 1766
- Cook, Robert, 1805–12;** 7 Star Alley, Fenchurch st; watch & clock & chronometer maker (dir)
- Cook, Samuel & John, 1875;** 19 Holborn; watch maker (dir)
- Cook, Stephen, 1717;** CC app. Jno Walford 4 Jun 1717
- Cook, Thomas, 1849–71;** 4 Grosvenor pl., Commercial rd E. 1849–51; 7 Gros. pl. 1853–71; watch maker (dir)
- Cook, Thomas, 1858–67;** 27 Crawford st, Portman sq. 1858; 104 Crafw. st 1861; 31 Crafw. st 1864–7; watch & clock maker (dir)
- Cook, Thomas, 1875;** 565 Commercial rd E.; watch maker (dir)
- Cook, William George, 1909–16;** CC s. of Fredk Walter, 19 Beale rd, Old Ford, Middx, printer; app. Wm Richd Corke, 27 Northampton sq., heraldic engraver 11 Jun 1909; f. 9 Oct 1916
- Cook, Zenas, 1815–20;** Waterbury (Bri)
- Cook & Spencer, 1871;** 39 Percy st W.; watch maker (dir)
- Cook Bros, 1867–75;** 29 Wardour st; watch maker (dir)
- Cooke, Charles, 1796;** CC s. of Jno, St Andrew, Holborn, confectioner; app. Geo. Marmaduke Metcalfe 7 Nov 1796
- Cooke, Charles James, 1799;** CC s. of Jno, Islington, watchmaker; app. his father 7 Oct 1799
- Cooke, Fredk D., 1864–75;** Hope Cottage, Norfolk st, Islington; watch maker (dir)
- Cooke, George, 1694;** CC app. Wm Sellars 29 Sep 1694
- Cooke, George, 1792;** CC s. of Jno, Newington Green, watch maker; app. his father 8 Oct 1792
- Cooke, George, 1875;** 1 Albion gro., Barnsbury N.; watch maker (dir)
- Cooke, G. E., 1822;** 5 Jewin st (Bri)
- Cooke, Henry, 1753;** CC s. of Bri, Stratford E., leather cutter; app. Joseph Calley 5 Nov 1753
- Cooke, Job, 1743–50;** CC s. of Job, St Andrew, Holborn, goldsmith; app. Jas Davis 4 Jul 1743 t. o Jno Habtrasse, goldsmith; f. 6 Aug 1750
- Cooke, John, 1622;** app. of Cornelius Mellin (Bai)



- Cooke, John, 1640–60**; CC app. Jno Hopkins 18 Feb 1640 t/o Isaac Lawe; f. 2 Apr 1649; hexagonal watch, rock crystal case enamelled gold c. 1660 (Wallace coll.) (Bri)
- Cooke, John, 1655–80**; CC app. Thos Wolverston 16 Nov. 1655 t/o Wm Dobb; f. 1 Dec 1662; fine long case clock, marquetry case c. 1680 (Bri)
- Cooke, John, 1684**; CC app. Geo. Nau 4 Aug 1684
- Cooke, John, 1754**; CC s. of Jonathan, Chipping Barnet, Herts., baker; app. Joseph Hardin 2 Sep 1754
- Cooke, John, 1759–86**; CC s. of Samuel, Highworth, Wilts., husbandman; app. Jno Seymour 5 Feb 1759; f. 1 May 1775; CC 1775–86 (Clu)
- Cooke, John, 1809**; CC s. of Jno, Paradise Row, Islington, watch maker; app. his father 9 Jan 1809
- Cooke, John, 1867**; 5 River st, Myddleton sq.; watch maker (dir)
- Cooke, Joseph, 1706–15**; CC app. Richd Booker 24 Jan 1706; f. 13 Jul 1715
- Cooke, Joseph, 1781**; CC s. of Jno, Nevills ct, shagreen case maker; app. Robt Carrington 11 Jun 1781
- Cooke, Julius, 1748**; CC s. of Job, Clockmaker (Co.) (decd); app. Wm Whitebread 5 Sep 1748
- Cooke, Lewis, 1614–32**; York; f. 1614; petitioner CC inc. 1630–2 (Bri)
- Cooke, Richard, 1696**; CC app. Wm Young, jr 25 Aug 1696
- Cooke, Robert, 1667**; CC bro. 1667; math. inst. maker
- Cooke, Robert, 1787–1804**; CC s. of Jno, Long la., watch maker; app. his father 8 Oct 1787; f. 2 Apr 1804
- Cooke, Thomas, 1649**; CC app. Wm Petty [ ] Jan 1649
- Cooke, Thomas, 1682–1720**; CC app. Thos Hicckes 15 Jan 1682; f. 7 Aug 1699; London; long case clock c. 1720 (Bri)
- Cooke, Thomas, 1751**; CC s. of Jno, St Katharine Creechurch, tailor; app. Jno Gardiner 1 Jul 1751
- Cooke, Thomas, 1762**; CC s. of Samuel, St Martin in the Fields, custom house officer; app. Joseph Waddams Yorke 16 Mar 1762
- Cooke, Thomas, 1803**; CC s. of Jno, Islington, watch maker; app. his father 4 Apr 1803
- Cooke, William, 1673–1700**; CC app. Wm Glazier 18 Mar 1673; f. 11 Apr 1681; 'Cook' long case clock c. 1700 may be his (Bri)
- Cooke, William, 1708**; CC s. of Wm; f. 1708
- Cooke & Gurney, 1754–9**; Foster la. (Bri)
- Cooley, Henry, c. 1805**; London; Sheraton long case clock (Bri)
- Coombe, William, 1777–87**; marine timepiece 1779; & author 'Researches on a measure of time for determination of the longitude at sea' (Bai)
- Coombes, James, 1719**; CC app. of Richd George (n.d.) t/o Richd Tillis; f. 6 Apr 1719
- Coombes, Jas, 1815**; 10 Mitchell st, St Lukes (Bri)
- Coombes, Jas, 1825**; 3 Clerkenwell Green (Bri)
- Coombes, John, 1772–9**; CC s. of Robt, Basing la., carpenter; app. Richd Grove, Wood st 6 Jul 1772; f. 6 Sep 1779
- Coombes, William, 1689**; CC app. Hy Aske 30 Sep 1689 t/o Isaac Lowndes
- Coombs, Fisher, 1721–8**; CC app. Simon Cade 5 Jun 1721; f. 7 Oct 1728
- Coombs, Joseph (John), 1712–20**; CC app. Hy Austin 3 Sep 1712; f. 4 Apr 1720
- Cooper, A. F., [n.d.]**; London; sgd gold watch, chased flowers & man on horseback; patent lever, 13 jwlld; reported from Sweden (Guildhall lib.)
- Cooper, A. V., 1883–1908**; 6 Angell rd, Brixton rd 1883–7; 35 Angell rd 1888–1908; watch manfr (dir)
- Cooper, Benj., 1775**; Brownlow st (Bri)
- Cooper, E., 1820**; Wynyatt st (Bri)
- Cooper, Edward, c. 1730**; London; watch, silver dial, raised figures c. 1730 (conversion rack lever, v. large balance c. 1805) (Bri)
- Cooper, Edward, 1789–94**; 91 Sutton st; clock case maker (Bri)
- Cooper, Edward, 1790–1**; 23 Gt Sutton st; watch case maker (dir)
- Cooper, George, c. 1760**; London; mahogany long case clock (Bri)
- Cooper, Henry, 1823–4**; 6 Seward st, Clerkenwell; watch & clock dial plate enameller (dir)
- Cooper, Henry, 1851**; CC s. of Thos, Goswell terr., Clerkenwell, silversmith; app. Geo. Wm Adams, Hosier la., West Smithfield, silversmith 12 Jan 1851
- Cooper, Hugh, 1646–53**; CC app. Thos Alcock 2 Jun 1646 t/o Peter Closen; f. 9 Jun 1653
- Cooper, Isaac, 1799**; CC s. of Isaac, St George, Middx, gent.; app. Joseph Glenny, Charles sq., Hoxton, watch case maker 3 Jun 1799
- Cooper, James, 1693**; CC app. Thos Boad 22 Jul 1693
- Cooper, James, 1779**; CC s. of Samuel, Dublin, peruke maker; app. Thos Wright 6 Sep 1779
- Cooper, James, 1811–13**; 108 Strand; watch & clock maker (dir)
- Cooper, James, 1823–32**; 6 King st, Golden sq.; watch & clock maker (dir)
- Cooper, John, 1802–13**; CC s. of Jno, Cow Cross, carpenter; app. Wm Ballard, Kings Head ct, Holborn, springer & liner 6 Sep 1802; f. 11 Oct 1813
- Cooper, John, 1853–71**; 12 Little Sutton st 1853; 32 Little Sutton st 1856–64; 3 St Johns pl., St Johns sq. 1871; watch secret springer & polisher (dir)
- Cooper, Jon, c. 1700**; Cardiff; watch, pendulum balance showing through dial, minute hand, rotating hr disc through curved slot in dial, silver medallion over top plate with finely chased female head & military trophies (Bri)
- Cooper, Jos., 1765**; Whitchurch (Bri)
- Cooper, Richard, 1711**; CC app. Benjamin Howell 10 Sep 1711
- Cooper, Samuel, 1701**; CC app. Joseph Beck 6 Aug 1701
- Cooper, Stephen, 1675**; CC app. Thos Morgan 5 Jul 1675
- Cooper, Thomas, 1787**; CC s. of Jno, Everton, Northants, farmer; app. David Buckle, Bridgewater sq., watch gilder 5 Mar 1787
- Cooper, Thomas, 1789–98**; CC s. of Wm, Minories, mercer; app. Jno Wontner, Minories 4 Aug 1789; f. 5 Nov 1798
- Cooper, Thomas, 1799–1800**; 1 King st, East Smithfield; watch & clock maker (dir)
- Cooper, Thomas, 1800**; 1 King st, Little Tower Hill (Bri)
- Cooper, Thomas, 1855–87**; 41 Waverly rd, Westbourne gro. 1861; 15 Desborough pl., Paddington 1862–87; watch maker; 1855–87 (dir); silver watch (Guildhall lib.)
- Cooper, Thomas, 1862–94**; CC s. of Thos, Strachan terr., Liverpool rd, Islington, silver cutler; app. Geo. Wm Adams, Hosier la., silversmith 13 Jan 1862; f. 2 Jul 1894
- Cooper, Thomas, Frederick, 1819–75**; 16 Wynyatt st 1819–22; 5 President st, St Lukes 1826–32; 4 Duncan pl., City rd 1835–6; 18 King William st 1838; 6 Calthorpe st 1839–75; watch escapement & chronom. maker (dir); well known watch manfr chiefly for American market; & this trade he owed to the good going of a watch used in a ship when the chronometer failed (told to Bri by Cooper's son); 1820–62 (Bri); [1862–75 perh. refers to the son]
- Cooper, Thomas William, 1853–75**; 5 Powell st, Goswell st 1853–6; 45 Amwell st EC 1864; 7 Thavies Inn, Holborn 1867–75; watch maker (dir)
- Cooper, Thos, 1796**; Newport; watch (Bri)
- Cooper, W., 1806**; 6 Dyers Bldgs, Holborn; clock & watch maker (dir)
- Cooper, William, 1708**; CC app. Wm Bartram 5 Apr 1708
- Cooper, William, 1720**; CC app. Hy Stanbury 10 Oct 1720
- Cooper, William, 1770**; Derby (Bri)
- Cooper, William, 1804–5**; 8 Old Bailey 1804 (Bri); 1805 (dir); watch maker
- Cooper, William, 1816–19**; 44 Red Lion st, Clerkenwell 1816 (Bri); 1819 (dir); clock case maker
- Cooper, William, 1820–42**; 12 Gee st, Goswell st 1820–42 (Bri); 1820–36 (dir); watch manfr & jwllr
- Cooper, William, 1853–8**; 13 Peerless Row, City rd; watch maker (dir)
- Cooper, William, 1868**; CC s. of Thos, Murray st, Hoxton, cutler; app. Geo. Wm Adams, Hosier la., silversmith 6 Apr 1868
- Cooper, Wm & Son, 1786**; Derby; watch (Bri)
- Coote, Thos, c. 1750**; Dublin; bracket clock, pearwood case (Bri)
- Cooth, Jno, 1720**; London; watch (Bri)
- Cope, Benjamin, 1825**; CC s. of Thos, Jerusalem ct, Clerkenwell, carpenter; app. Wm Rowlands, 32 Smith st, Clerkenwell, watch case maker 2 May 1825
- Cope, Charles, 1823–4**; 38 Berners st, Oxford st; watch & clock maker (dir)
- Cope, Charles John, 1800–30**; 38 Berners st 1813–22; 44 Devonshire st, Queen sq. (with Robt Molyneux) 1823–4; 40 Rathbone pl. 1826; chronometer & watch maker (dir); a man of some note; attested Earnshaw's improvements 1804 (Bri); 1800–30 (Bri)
- Cope, Peter, 1638**; CC bro. 1638
- Cope, William, 1770**; CC s. of Jno, St Botolph, Bishopsgate, tailor; app. Thos Patrick 2 Jul 1770
- Copeland, Alexander, 1801–15**; CC s. of Alexander, St Botolph, Aldgate, mariner; app. Jno Wontner, Minories, watch maker 14 Aug 1801 t/o Daniel Ward, Merchant Taylor (Co.); f. 3 Apr 1809; livery 1810; 113 Leadenhall st 1800–15 (Bri); 1812–15 (dir); watch & clock maker

- Copestake, Henry, 1793**; 8 New Bridge st (Bri)
- Copley, Alfred, 1858–71**; 22 Garnault pl., Clerkenwell 1858–61; 14 Rydon cres., St John st rd 1864–7; 1 Northampton sq. 1871; watch jwllr (dir)
- Copp, Thomas, 1802**; Straford E.; watch maker (dir)
- Coppet, Reg. A., c. 1750**; Berne [?]; maker of watch for Geo. Virtue from Berne, inscr. on plate over balance (Bri)
- Coppin, John, 1698**; CC s. Richd, Margate, Isle of Thanet, mariner; app. Jno Benson 28 Nov 1698
- Copping, George, 1654**; CC app. Wm Petty 30 Nov 1654 t/o Richd Copping
- Copping, Richard, c. 1640–54**; CC c. 1640 (Bri); his app. Geo. t/o from Wm Petty 1654 (CC)
- Coppinge, Richard, c. 1720**; Bury St Edmonds; long case clock, inscr. (Bri)
- Copplestone, William, 1683**; CC app. Wm Robinson 3 Aug 1683
- Copsey, Samuel, 1838–45**; Trafalgar rd, Greenwich; watch & clock maker (dir)
- Coquelin, Louis, 1853**; 114 Tottenham ct rd; watch maker (dir)
- Corbely, Elias William, 1758**; CC s. of Hy, Spitalfields, weaver; app. Samuel Bennet 16 Jan 1758
- Corbet, Nathaniel, c. 1693**; maker of watch, silver studded case, frosted dial plate (advert) (Bri)
- Corbett, c. 1780**; Hadleigh; watch (Guildhall mus.) (Bri)
- Corbett, Alfred, 1849**; 1 Powell st W.; watch maker (dir)
- Corbett, J., 1825**; 42 Clerkenwell clo. (Bri)
- Corbett, Samuel, 1765**; CC s. of Samuel, Leintwardine, Hereford, farmer; app. Edwd Blunt, Islington, motion maker 12 Nov 1765
- Corbett, T., 1835**; 22 Goswell terr. (Bri)
- Corbett, Thomas, 1840**; 46 Wilmington sq., Spitalfields; watch & clock maker (dir)
- Corbiere & Son, 1867–75**; 30 Cannon st 1867–75; & Q. Victoria st 1875; clock makers (dir)
- Corbigny, 1700**; French watch (Bri)
- Corbit (Corbet), Jonathan, 1826–36**; 43 Clerkenwell clo. 1826; 4 Wardens ct, Clerkenwell 1832; 10 Shorts Bldgs 1835–6; watch & clock maker (dir)
- Corbitt, Benjamin, 1682**; CC app. Thos Snelling 15 Jan 1682
- Corby, Charles, 1875**; 11 Galway st, St Lukes; watch maker (dir)
- Corby, Thomas, 1853–8**; 26 Rahere st, Goswell rd 1853; 20 Rahere st 1856–8; watch finisher (dir)
- Cordell, Thomas, 1708**; CC app. David Lesturgeon 6 Dec 1708
- Corden, Richard, 1720–99**; CC app. Wm Winrow 4 Apr 1720; f. 6 Oct 1729
- Corderoy, Phillip, 1672–80**; CC app. Robt Seignior 1 Jul 1672; f. 7 Jul 1679; St Mary Abchurch, clockmaker when he mar. Mary Bagley at St Martin in the Fields 1680 (Challen)
- Corderoy, Walter**; entry under Cawdrey
- Cording, Charles, 1811–25**; 118 Minorities; silversmith & watch maker; 1811–22 (dir); 1822–5 (Bri)
- Cording, George, 1853**; 232 Strand; watch maker (dir)
- Cording, John, 1812–40**; 232 Strand; watch & clock maker & jwllr; 1812–30 (Bri); 1817–40 (dir); succ. by Geo.
- Cording, John, 1823–4**; 21 Lr Holborn; watch & clock maker (dir)
- Cording, Joseph, 1811–22**; 21 Holborn Hill 1811–16; 21 Lr Holborn 1822; watch maker & jwllr (dir)
- Cording, Josh, 1817–25**; 21 Holborn Hill (Bri)
- Cording, Thomas, 1822–30**; 38 Aldgate (Bri)
- Cordingley, Thos, 1829**; Leeds (Bri)
- Cordrey, Thomas, 1663–70**; CC app. Nichas Coxeter 27 Jan 1663; f. 6 Feb 1670
- Cordwell, Robert, 1624–46**; CC 1646 (Bri); London clockmaker when he mar. Frances Bargeman at St Botolph, Aldersgate 1624/5 (Challen)
- Corgee, Arthur, 1823**; U.S.A., Philadelphia; clock (Clu)
- Corghey, John, 1754–9**; Fleet st (Bri)
- Corker, Daniel, 1819–75**; 18 Langley pl., Commercial rd, St George's East; watch & clock maker 1820–42 (Bri); 1819–75 (dir)
- Corker, E., 1864–71**; 16 Warkworth terr., Commercial rd E.; watch maker (dir)
- Corker, Nathaniel, 1841–71**; 48 South Molton st 1841–56; 1842 (Bri); 5 Kensington High st 1858–71; watch maker (dir)
- Corker, Nathaniel Shipston, 1875**; 9 Kensington High st; watch maker (dir)
- Corless, Richard, c. 1750**; Stockport (Bri)
- Cormick, G., 1853**; 52 Brunswick st, Hackney rd; watch case maker (dir)
- Cormick, Nicholas, 1812**; CC s. of Patrick, Rose & Crown ct, Angel, Islington, carpenter; app. Bernard Jarrett, White Lion st, Pentonville, engraver 25 Jun 1812
- Cormier, Pierre, 1481**; France; locksmith; clock case & sundry other work for Louis XI's chateau at Plessis-du-Parc, paid 'a sum of four livres tournois' 1481 (Bri)
- Corne, Fredk, 1861–71**; 15 Eastcheap 1861–6; 163 Fenchurch st 1871; watch maker (dir)
- Cornelius, Jacob, c. 1620–30**; London; small diamond shaped spring timepiece, catgut line c. 1620 (Bri); fine blue engraved watch, flowers in relief (Webster coll.) (Bai); CC uncertain date [i.c. pre-1630?] (Bri)
- Corner, James, 1853**; 2 Walworth pl., Walworth rd; watch maker (dir)
- Corniquet, Philippe Jacques, 1785–1813**; Paris; master; astronomical & calendar clock; mantel clock (Pal. de l'Élysée) (Clu)
- Cornish, John, 1654**; CC app. Hy Erbury 28 Jul 1654 t/o Ambrose Bliss
- Cornish, Michell (Michael), 1661**; CC app. of Benj. Hill (n.d.); f. 7 Oct 1661
- Cornish, William, 1659**; CC app. Robt Hanslope (Hanslapp) 23 Jun 1659
- Cornu, Peter Daniel, 1719**; CC app. Jno Lewis (n.d.) t/o Jno Baily 9 Nov 1719
- Cornwallis, William, c. 1800**; London; watch, silver case, enamelled dial with Hope & a ship (Bri)
- Cornwell, Daniel, c. 1750**; London; small silver watch (Bri)
- Cornwell, Daniel, c. 1798**; Billericay, Essex; Act of Parliament clock (Bri)
- Cornwell, George, 1836**; CC s. of Jas, 6 Bethnal Green rd, braid manfr; app. Thos Hale, 10 Berkeley st, Clerkenwell, watch motion maker 2 May 1836
- Cornwell, Harriet, 1822–4**; 9 St James's st; watch jwllr (dir)
- Cornwell, Henry, 1790–1800**; London; watch 1790; anr watch 1800 (Bri)
- Cornwell, Robert, 1811**; 9 St James's st, Clerkenwell; watch jwllr (dir)
- Corp, Timothy, 1784**; 42 Bishopsgate Within; watch & clock maker (dir)
- Corp, William, 1835–6**; 84 Aldersgate st; watch & clock maker (dir); 1835 (Bri)
- Corrall, Fra, 1740**; Lutterworth (Bri)
- Corrall, Thomas Lissier, 1756–95**; Lutterworth; watch (Clu)
- Corrie, Jas, 1832–58**; 65 Red Lion st, Clerkenwell 1832; 33 Kirby st, Hatton Gdn 1840–58; watch & clock maker (dir)
- Corrie, Philip, 1770–1817**; Langholme; 'Corrie' long case clock c. 1770 (Bri); 'Philip' 1770–1817 (Clu)
- Corsbie, Geo., 1840–53**; 21 Bath pl., New rd; watch maker (dir)
- Corson, Joseph, 1832**; Maryport, Cumberland (Bri)
- Corson (Corsan), Thomas, 1832–53**; 119 High st, Wapping 1835–42 (Bri); 1832–53 (dir); watch & clock maker
- Cort, Benjamin, 1713**; CC app. Samuel Bridger 20 Jun 1713
- Cortauld, P., & Cowles, 1768–75**; 21 Cornhill (Bri)
- Cortauld, Samuel, 1759–63**; Cornhill opp. Royal Exchange (Bri)
- Cosby (Cosbey), Robert, 1846–79**; CC app. Thos Alcock 26 May 1646 t/o Peter Closson; f. 21 Jan 1653; 'Coseby' CC 1653–79, Diall, Rood la. (Bri)
- Cosens, Nathaniel, 1781–97**; Bristol; clock (Clu)
- Cosens, Nicholas, 1638**; York; f. 1638; hour glass maker (Bri)
- Cosher, Thomas, 1799**; Seward st, Goswell st; watch maker (dir)
- Cosher, Thomas, 1823–38**; Middle-ward, Tottenham 1823–32; High Cross, Tottm 1836–8; watch & clock maker & stationer (dir)
- Coslin, John, 1853**; 8 Richmond st, St Lukes; watch maker (dir)
- Cosman, Philip, c. 1790**; Amsterdam; watch (Bri)
- Cosse, James, 1720**; Cornhill; watch (Bri)
- Cosson, S., 1835**; St George's East (Bri)
- Cosson, Samuel, 1826–45**; 56 Cannon st; watch & clock maker (dir)
- Cossor, William C., 1849–56**; 11 Gate st, Lincolns Inn Fields; watch maker (dir)
- Costa, Jh., c. 1790**; Marseille; gold timepiece, Turkish numerals sgd 'Jh Costa amateur d'horlogerie' (Wallace coll.) (Bri)
- Costen, Adam, 1760–88**; Kirkham; d. aged 77; long case clock c. 1760; anr clock c. 1770; his s. Wm d. 1831 aged 71 (Bri)
- Coster, Robert, 1647–55**; CC app. Jno Freeman 12 Nov 1647; f. 28 Jan 1655
- Coster, Robert, 1695**; CC app. Luke Wise 28 Aug 1695
- Coster, Samuel, d. 1659**; The Hague; maker of Huygens's first pendulum clocks (Clu)
- Coster, Thomas, 1699**; CC app. Geo. Merttins 29 Sep 1699



- Coster, Thomas, 1756–64**; CC s. of Edwd, St Anne, Westminster, carpenter; app. Jas Smith 15 (or 19) Jan 1756; f. 8 Oct 1764
- Coster, William, 1660**; CC adm. 1660 (Bri)
- Coteau, c. 1754–93**; Paris; his sig. on many good clock dials Louis XVI period (Bri)
- Coteau, Jean, b. 1739–d. 1810**; Sevres; painter on enamel; dials (Mobilier Nat.; Carnavalet mus.; & Dijon mus.); d. before 1810 (Clu)
- Cotter, John, 1667**; CC s. of Wm, clockmaker; app. Lionel Wythe 15 Aug 1667 t.o Joseph Webb, Clothworker (Co.)
- Cotter, William, 1668**; CC bro. (Bri); Covent Gdn; lantern clock 'Gulielmus Cotter de Covent Garden' (Osborne); his s. Jno app. Lionel Wythe t.o Joseph Webb 1667
- Cotmore, John, 1790**; Fetter la.; clock maker; decd when his s. Thos app. Benj. Lawrence 1790 (CC)
- Cotmore, Thomas, 1790**; CC s. of Jno, Fetter la., clockmaker, decd; app. Benjamin Lawrence, Shoe la., pen cutter 13 Jul 1790
- Cotsworth, John, 1669–1730**; CC app. of Nichas Coxeter (n.d.) t.o Jeremie Gregory; f. 5 Jul 1669; his app. Edwd Crouch 1682 (CC); long case month clock sgd 'John Cotsworth London' c. 1730 (Bri)
- Cottebrune, Charles, 1861–75**; 29 Dean st, Soho; clock maker (dir)
- Cottel, John, 1653**; fecit; lantern clock (Bri)
- Cotter, Ebenezer, 1775**; 13 Goldsmith ct, Wood st (Bri)
- Cotterell (Cottrill), William, 1687–c. 1721**; CC app. Edwd Stanton 4 Jul 1687; f. 3 Sep 1694; his s. Jno app. to him (n.d.) f. 1721 (CC) [spellings linked by CC]
- Cotterell, Thomas, 1830**; 163 Oxford st (Bri)
- Cottey, Able, c. 1690–1710**; U.S.A., Philadelphia (Clu)
- Cotton, Charles, 1707**; CC app. Jonathan Marsh 3 Apr 1707
- Cotton, Francis, 1822**; 90 Shoreditch (Bri)
- Cotton, George, 1826**; 18 Rose st, St Lukes; watch & clock spring maker (dir)
- Cotton, George, 1864–75**; 14 Perceval st, Clerkenwell; watch & clock spring maker (dir)
- Cotton, John, 1683–1715**; CC app. Chas Loundes 4 Sep 1683; f. 1 Jul 1695; London; watch, sun & moon hrs c. 1710; & Son, watch c. 1715 (Bri)
- Cotton, John, 1711–30**; CC app. Jno Rayner 2 Jul 1711 t/o [?] Hy Lashbrooke; f. 6 Jul 1719; he worked for Pepys 1730 (Bri); fine gold engraved watch (Bai)
- Cotton, R. & T., 1835**; 17 President st E.; watch spring makers (Bri)
- Cotton, Thomas, 1838–75**; 37 Rahere st 1838–41; 11 Red Lion st, Clerkenwell 1845–75; watch springer & liner (dir)
- Cotton, William, 1740**; London; watch (Bri)
- Cottonbelt, John, 1718–47**; CC app. Robt Higgs 1 Dec 1718; f. 19 Jan 1729; Wild st (Bri); 1729–47 (Bai)
- Cottrell, Charles Walter, 1861**; CC s. of Wm, Pulteney st, Islington, last maker; app. Geo. Wm Adams, Hosier la., silversmith 7 Jan 1861
- Cottril, John, 1752**; Clockmaker (Co.); decd when his s. Jno Geo. app. Thos Chilton 1752 (CC)
- Cottril, John George, 1752**; CC s. of Jno, Clockmaker (Co.), decd; app. Thos Chilton 4 Dec 1752
- Cottrill, John, 1721**; CC s. of Wm; app. his father (n.d.); f. 4 Dec 1721
- Couch, Charles, 1840**; 20 Wilderness Row, Clerkenwell; watch springer & liner (dir)
- Couche, Charles, 1727**; CC 1727 (Bri)
- Couchon, c. 1690**; Paris; fine Boule clock (Wallace coll.) (Bri)
- Couldray, Guillaume, 1532–47**; Blois; clockmaker to Francis I; & to town of Blois; made clock for St Martin Vendome 1533 (Clu)
- Couldray, Julian, 1529**; Paris (Bri)
- Couldray, William, 1550**; clockmaker to Henry II (Bri)
- Coulin, Jacques, & Ami Bry, 1784–1800**; Paris & Geneva; gold engr. watch (V. & A. mus.); repeating automatic watch (Marryat coll.); fine 3-case gold engr. watch (Clu)
- Coulin Frères, 1780**; Geneva; watch (Bri)
- Coulon, 1780**; Geneva (Bri)
- Coulon, Charles, 1762–70**; Panton st 1762; & Princes st, Leicester Fields 1765–8 (Bri); 1765–7 (dir); Newport Alley, St Anns, Soho 1768–70 (dir); watch maker & wine merchant (dir); watch 1762 (Bri)
- Coulson, Charles, 1769**; Soho (Bri)
- Coulson, Henry, c. 1790**; Penzance; CC (Clu)
- Coulson, Robert, 1791–1838**; CC app. Wm Jarrett, Merchant Taylor (n.d.); f. 4 Apr 1791; livery 1810; Whiskin st 1800–38 (Bri)
- Coulson, Robert, 1811**; 20 St James's Walk, Clerkenwell; watch engraver (dir)
- Coulson, Samuel, 1825**; 16 North Audley st (Bri)
- Coulson, William, 1805–14**; CC s. of Wm, Salisbury st, Bermondsey, sail maker; app. Thos Jemmett, watch case maker 4 Feb 1805 t/o Wm Lewes; f. 10 Jan 1814
- Coulson, William, 1811–27**; North Shields; long case clocks (Clu)
- Coulston, John, 1653**; CC bro. 1653
- Coulton, Francis, 1690**; CC bro. 1690 'a great clock maker'
- Coulton, Jno, 1780**; York (Bri)
- Coulton, Richard, 1641**; CC app. Oswald Durant 2 Aug 1641 t/o Morris Blunt
- Coulton, Wm, 1701–40**; York; f. (Bri); long case clock c. 1740 (Bri)
- Coupe, Edward, 1683**; Paris; clockmaker to the king (Bri)
- Coupe, Elizabeth, c. 1700**; watch, 'horlogeuse du roy' (Bri)
- Coupe, Jacques, 1680**; Paris; clockmaker to the king (Bri)
- Coupe, James, c. 1670**; London; watch, enamelled case & dial, engr. name plate, inscr. under the plate 'Marc Grangier'
- Coupey, Jean André, 1764–73**; Paris; master 1764; & Vienna 1773; clockmaker to the king & to the city of Paris; several astronomical clocks (Clu)
- Coupson, Achille Louis, 1737–89**; Paris; master 1737; [?] mentioned as eminent by L. Berthoud; watch, straight spring, approved Acad. des Sciences 1764 (Clu); d. about 1789
- Court, Henry, 1822**; CC livery 1822 (Clu)
- Court, Isaac, 1743–1801**; Henley-in-Arden & Solihull; alarm attachment for watch (Clu)
- Court, Jean, 1743–69**; Grenoble (Clu)
- Court, Leonard Minter, 1842**; CC s. of Hy, 6 Salisbury st, Bermondsey, seaman; app. Francis Jones, 46 Union st, Borough rd, Southwark, spirit broker 4 Jul 1842
- Courtauld, Augustin, 1732–48**; CC app. Stephen Goujon 15 Jan 1732; f. 6 Mar 1748
- Courtauld, William, 1853**; 26 Brick la., Spitalfields; watch maker (dir)
- Courter, Wm, 1780**; Ruthin (Bri)
- Courti, Paul, 1839**; CC s. of Paul, 5 Market st, Exeter, traveller; app. Geo. Orpwood, 34 Bishopsgate st Without, watch & clock maker 7 Oct 1839
- Courtney, John, 1768**; CC app. of Roger Dale, Glover (Co.) (n.d.); f. 10 Oct 1768
- Courtois, 1750–72**; Paris, rue St Jacques facing Collège du Plessis; clockmaker to Louis XV; acquired a reputation for the excellence of his movements both silent and musical; e.g. a Rocaille cartel clock c. 1760 movt by Courtois, pull string for repeating on 2 bells, strikes hrs & half hrs, alarm (Bri)
- Courvoisier, c. 1780**; Paris; fine ormolu wall clock c. 1780; many watches sgd; others sgd 'Courvoisier Frères' (Bri)
- Courvoisier, 1790–1800**; Geneva; partner in 'Robert & Courvoisier' (Bri)
- Courvoisier, Fredk Alex, b. 1799–d. 1854**; Chaux-de-Fonds (Bri)
- Courvoisier, Louis, b. 1758–d. 1832**; Chaux-de-Fonds; maker of great repute (Clu)
- Courvoisier & Houriet, c. 1775–1804**; Le Locle; David Courvoisier & Jacques Frederic Houriet in partnership; very fine long case and astronomical clocks; watch (N.Y. Univ.) (Clu)
- Cousens, Cousins, Cozens**; some of these entries have cross connections; 3 different spellings may distinguish separate trading
- Cousens, Frederick, 1853–67**; 56 George st, Portman sq.; watch & clock maker (dir); Mrs E. same pl. 1871 (dir)
- Cousens, James, 1831**; CC s. of Jas Booty, York sq., Commercial rd, master mariner; app. Jno Carter, Tooley st, Southwark, clock & watch maker 7 Nov 1831
- Cousens, Richard William, 1835–47**; 6 York st E., Commercial rd 1835 (Bri); 1835–6 (dir); 7 Commercial rd 1840 (dir); 7 Providence pl., Limehouse 1845–7 (dir); watch & clock & chronom. maker
- Cousens & Stoessiger, 1875**; 61 George st, Portman sq.; watch & clock maker (dir)
- Cousens & Whiteside, 1842–53**; 'Cousins' 20 Davies st 1842; 14 Pont st 1850 (Bri); 'Cousens' 20 Davies st 1842–51; 27 Davies st 1853; 14 Pont st, Belgrave sq. 1851–3 (dir); watch & clock makers
- Cousin, Joseph Simon, 1778–89**; Paris; master 1778; jure 1782–9 (Clu)
- Cousins, Herbert, 1845**; 7 York st, Bath (Bri)
- Cousins, Thomas, 1777**; CC s. of Thos, Aldersgate st, coachman; app. Jno Freeman 3 Nov 1777
- Cousins (Cousens), Thomas, 1789–94**; 23 Bunhill Row (Bri &



- dir); watch key & pendant maker  
**Cousins, William, 1814–18**; 13 Finsbury pl. (Bri)
- Couta, B., 1802**; 11 Batemans Bldgs, Soho sq.; watch case maker (dir)
- Couta (Cowta), G., 1817–25**; 'Cowta' 12 Blenheim st, Oxford st 1817; 'Couta' same pl. 1822–5 (Bri)
- Couta, Mark, 1805**; 11 Batemans Bldgs, Soho sq.; watch case maker (dir)
- Coutois, Jha, c. 1780**; London; watch (Pierpont Morgan coll.) (Bri)
- Coutts, James, 1800–48**; Perth (Clu)
- Covell, Richard, 1672**; CC app. Christopher Mainard (Maynard) 25 Apr 1672
- Coventon, Joseph, 1826–90**; 53 Red Lion st, Clerkenwell 1823–32; 60 Red Lion st 1836–80; 18 Sekforde st 1890; clock case maker (dir); his s. Joseph, brass turner, same pl. 1841 (Census)
- Coventen, Joshua, 1835**; 60 Red Lion st, Clerkenwell (Bri); clock case maker
- Coventry, Carr, 1649–57**; CC app. Samuel Davis 1 Dec 1649; f. 30 Jul 1657
- Coventry, Henry, 1849–58**; 2 Powell st W., King sq. 1849; 17 Market st, Clerkenwell 1853–6; 64 St John st rd 1858; watch & clock maker (dir)
- Coventry, Joseph, 1832–8**; 8 Paragon pl., New Kent rd 1835 (Bri); 1832–8 (dir); watch & clock maker
- Coventry, R., 1830**; 12 Queen st, Clerkenwell (Bri)
- Coventry, Thomas, 1774**; CC s. of Wm, Eton, Bucks., grocer; app. Richd Greenway 3 Jan 1774
- Coverdall, Daniel, 1683**; CC app. Thos Rudkin 13 Dec 1673
- Covies, 1780**; Wakefield (Bri)
- Covigny, c. 1700**; Paris; watch (Bri)
- Cowan, James, 1744–81**; Edinburgh; app. Archibald Straiton 1744; f. (n.d.) & worked short time in Paris under Julien Le Roy; 'Jas Cowan Edinburgh' watch, gold repoussé case c. 1765 (Schloss coll.); bracket clock, three trains, chiming on 8 bells, Chippendale mahogany case c. 1770 (Wetherfield coll.); d. 1781; succ. by his app. Thos Reid 1781 (Bri)
- Coward, William, 1673–81**; CC app. Jno Fromanteel 13 Dec 1673; f. 4 Jul 1681
- Coward, Wm, 1797–1830**; Lancaster (Bri)
- Coward & Co., 1780**; Cornhill; centre seconds watch (Bri)
- Coward & Jefferys, 1783**; 149 Fleet st (Bri)
- Cowburne, Ed., 1802**; 30 Holywell la., Shoreditch; watch finisher (dir)
- Cowdell, William, 1710**; CC app. Joanna May, widow 29 Sep 1710
- Cowderoy, John (or Wm), 1811–20**; CC s. of Wm, Stanford, Berks., farmer; app. Wm Procter, Whitecross st, grocer 1 Aug 1811; f. 4 Sep 1820
- Cowderoy, John, 1826**; CC 1826 (Clu)
- Cowderoy, R. F., c. 1750**; fine watch (Hawkins coll.) (Bri)
- Cowderoy, Richard F., 1853–64**; 27 Carrington st NW; watch & chronom. wholesaler (dir)
- Cowderoy, William, 1853–75**; 5 Holland pl., Kensington 1853 (dir); same n. 6 Montpelier terr., Portland rd 1864 (dir); 106 Portland rd, Notting Hill 1871–5; watch & clock maker (dir)
- Cowdery, Geo., 1817**; 6 King st, Holborn (Bri)
- Cowdrey, Richard, 1746**; CC s. of Jno, officer in the Stamp Office; app. Daniel Fenn 4 Aug 1746 t/o Jonathan Houllier, skinner
- Cowell, John, 1752–1802**; CC s. of Jno, Blacksmith (Co.); app. Nathaniel Style 3 Feb 1752 t/o Richd Peckover, carpenter; f. 20 Feb 1759; livery 1781–99; Popes Head Alley, Cornhill (Clu); cylinder watch (Guildhall mus.); gold watch (Denham coll.); same n. 97 Royal Exchange 1763–1800 (Bri); 1761–1802 (dir); watch makers [not clear if 2 makers; the attributions are to the liveryman]
- Cowell, John Flower, 1735–75**; CC app. of Benj. Sidley (Sidey) (n.d.); f. 7 Apr 1735; CC 1735–75 (Bai)
- Cowell, Joseph, 1737**; CC s. of Jno, Margate, gent.; app. Thos Dean 5 Dec 1737 t/o Howard Cowell, salter
- Cowen, Henry, 1800–11**; 3 Sidneys Alley, Leicester sq. 1800 (Bri); 1809–11 (Bai)
- Cowie, Jno, 1814–18**; 8 Aldermanbury Postern (Bri)
- Cowland, James, c. 1830**; 52 London Wall; bracket clock (Clu)
- Cowle, G., c. 1815**; London; bracket clock (Osb)
- Cowles, Alfred, 1875**; 5 Wilton rd, Pimlico; watch maker (dir)
- Cowles, Geo. & Co., 1780–90**; 30 Cornhill (Bri)
- Cowles, Nathaniel, 1871**; 269 Gt College st NW; watch maker (dir)
- Cowley, Richard, 1748**; CC s. of Jno, Stoney Stratford, Bucks., mason; app. Richd Greenway 16 Jan 1748
- Cowley, Robt, 1773**; Chester; Goldsmith (Co.) (Bri)
- Cowling, Edward, 1823**; Richmond, Yorks. (Bri)
- Cowling, John, 1712**; CC app. Hy Rawlins 7 Jul 1712
- Cowling, Joseph, 1822**; London st, Greenwich, watch & clock maker when his s. Joseph Johnson (Jenson) app. Ann Stratton 1822 (CC)
- Cowling, Joseph Johnson (Jenson), 1822–36**; CC s. of Joseph, London st, Greenwich, watch & clock maker; app. Ann Stratton, Bunhill Row, watch maker & widow of Jno 5 Feb 1822; Greenwich rd, Lewisham 1836 (dir)
- Cowling, Richard, 1820**; London; watch (Bri)
- Cownden, William, 1755**; CC s. of Hy, Bermondsey, shipwright; app. Jno Cobham 3 Nov 1755
- Cowpe, Edward, 1687**; CC bro. 1687; watch maker
- Cowpe, James, 1654**; C.C.F. 1654
- Cowper, 1800**; London; watch (Bri)
- Cowper, John & Fred & Co., 1835**; 43 St Pauls Churchyard & Old Change; watch & clock makers (dir)
- Cowtan, John MacMilvan, 1825**; C.C.F. 1825
- Cox, Alfred, 1861**; 52 Sidney st, York rd, Kings Cross; clock maker (dir)
- Cox, Benjamin, 1726–33**; CC app. Jno Bennett 5 Dec 1726; f. 4 Mar 1733
- Cox, Benjamin, 1811–13**; U.S.A., Philadelphia (Clu)
- Cox, Edward, 1719**; CC app. Wm Achurch 17 Aug 1719
- Cox, Frederick, 1856–75**; 93 Aldersgate st 1856–64; 34 Southampton Row, Russell sq. 1864; 154 Southampton Row 1867–75; watch maker & jewllr (dir)
- Cox, George, 1861**; 15 Lr Smith st, Northampton sq.; watch jewllr (dir)
- Cox, George William, 1864–7**; 18 Perceval st, Clerkenwell; watch jewllr (dir)
- Cox, Henry, 1819**; CC s. of Wm, 47 High st, Borough, hat manfr; app. Samuel Whitford, 41 Porter st, St Ann, Soho, silversmith 5 Apr 1819
- Cox, Henry, 1847–d. 1874**; 2 Church la., Islington 1847; watch maker (dir); 'cousin of Hy Cox of Nottingham' (Osb)
- Cox, J. M., 1850**; Bath (Bri)
- Cox, James, 1760–88**; 103 Shoe la. (Bri); perpetual motion (self winding) clocks energised by atmospheric pressure changes; large travelling watch; chime clock, ormolu case, allegorical figures sold for £861 in 1882; bracket chiming clock with tunes 1769; (etc.); accomplished horologist & mechanical genius; opened a museum in Spring Gdns of 56 mechanical curiosities, clocks, singing birds & costly toys & imposed ½-gn admission fee; sold collection by lottery 1772–5; most of his automata went to China; his chief mechanic at the museum 1760–73 was Joseph Merlin (Bri); 1765–83 (dir); & Son 1785–93 (dir); 1789–1800 (Bri)
- Cox, Jason, 1745–60**; Long Acre (Bri); watch maker; 1749 (Westminster poll)
- Cox, John, 1702**; CC app. Thos Taylor 31 Aug 1702
- Cox, John, 1839–78**; CC s. of Jno, Down Cottage, Shacklewell, Middx; app. Hy Horne, 48 St Mary Axe, cooper 7 Oct 1839; f. 7 Oct 1878
- Cox, John, 1856–75**; 70 Noble st, Goswell st; watch finisher (dir)
- Cox, John, 1858**; 69 Peartree ct, Clerkenwell; watch case gilder (dir)
- Cox, Joseph, 1800**; CC s. of Robt, St Saviour, Southwark, carpenter; app. Jno Wickes, Clements la., watch maker 16 Jul 1800
- Cox, Joseph, 1843**; CC s. of Jno, Down Cottage, Shacklewell, cooper; app. Hy Horne, 48 St Mary Axe, cooper 6 Mar 1843
- Cox, Nathaniel, 1835–61**; 140 Goswell st 1835–42 (Bri); 1835–58 (dir); 53 Compton st, Clerkenwell 1861 (dir); watch & clock maker
- Cox, Richd W., 1842**; Bristol (Bri)
- Cox, Richard William, 1861–7**; 30 Harrington st NW 1861; 49 Harrington st 1864–7; watch & clock maker (dir)
- Cox, Robert N., 1822–40**; Pickering, Yorks. (Bri)
- Cox, Samuel, 1770**; Long Acre (Bri)
- Cox, Thomas, 1696–1727**; CC app. Chas Lloyd 23 Dec 1696; f. 1 Mar 1707; CC 1708–27 (Bai); gold & agate watch (Bai)
- Cox, Thomas, d. 1784**; Thornbury; very eminent; watch (Clu)
- Cox, Thomas, 1864–71**; 47 Gee st, Goswell st 1864–7; 22 Wilderness Row 1871; watch maker (dir)
- Cox, Thomas, 1871**; 9 Fonthill rd, Seven Sisters rd N.; watch maker (dir)

- Cox, W. S., 1835–56;** 15 Smith st, Northampton sq.; watch jwllr (dir)
- Cox, Whyman, 1751;** CC s. of Wm, St Dunstan in the West, silversmith; app. Jno Colley 1 Jul 1751
- Cox, William, 1636;** CC 1636 (Clu)
- Cox, William, 1763–72;** 70 Cox ct, Little Britain (Bri)
- Cox, William, 1875;** 43 Park st, Camden Town; clock & watch maker (dir)
- Cox & Watson, 1780–5;** 23 Aldersgate st (Bri)
- Coxall, Samuel, c. 1750;** Royston, Dial, Fore st; ex-London; long case clock (Bri); app. to & succeeded Thos Kefford (Bri)
- Coxeter, John, 1661–2;** CC Master 1661, 1662
- Coxeter, Nicholas, 1638–77;** CC app. Richd Masterson 3 Oct 1638 t/o Jno Pennock; f. 1 Mar 1646; Asst 1651; Master 1671, 1677; celebrated maker; large lantern clock 'Nicholas Coxeter neare Gold Smiths Hall Londini fecit', fine specimen c. 1650 (Bri); small narrow long case clock, olive & laburnum veneer, inlaid stars (Wetherfield coll.) (Bri); several apprentices (CC)
- Coxeter, Thomas, 1673;** CC f. redemp. 1673; 'a bricklayer'
- Coxeter, William, 1647;** CC app. Nichas Coxeter 19 Aug 1647; f. 12 Sep 1654
- Cozens, J., 1835–42;** 10 Bunhill Row 1835–42 (Bri); 1835 (dir); 19 Bunhill Row 1838–40 (dir); watch & clock maker; afterwards Cozens, Matthews & Thorpe (Bri)
- Cozens, Joseph B., 1817–25;** U.S.A., Philadelphia (Clu)
- Cozens, Josiah B., 1819–24;** U.S.A., Philadelphia; watch (Clu)
- Cozens, William, 1802–42;** 3 Wilderness Row 1804–10 (Bri); 1802–16 (dir); 13 Finsbury Pavement 1817–23 (dir); 13 Finsbury pl. 1822–5 (Bri); watch wholesaler (dir); a prominent man in the trade & trustee Watch & Clock Benevolent Institute 1820 (Bri); & Son 1823 (dir); d. 1842 (Clu)
- Cozens, William & Son, 1822–42;** 10 Bunhill Row 1822–42 (Bri); 1823–40 (dir); & Co. 1841–2 (dir); watch & clock makers
- Cozens, Matthews & Thorp (Thorp), 1842–75;** 10 Bunhill Row 1842 (succ. to J. Cozens) (Bri); 10 Artillery pl. W., Finsbury 1845–61 (dir); 10 Bunhill Row 1864–75 (dir); watch makers
- Crabb, Jas, 1780–95;** Sarum (Bri)
- Crabtree, William, 1772;** CC s. of Joseph, Wadsworth, York, weaver; app. Edwd Bradshaw, Johnsons ct 24 Jul 1772
- Craddock, Thomas, 1736;** CC s. of Thos, St John the Martyr, gent.; app. Anthony Donne 7 Mar 1736 t/o Jas Drury, clock maker t/o Anthony Donne
- Craddock (Craddock), William;** C & W 42 Wapping Wall 1802D; 2 New st Shadwell 1805D–1811D (dir)
- Craddock, Edward, 1832–61;** 20 Charlotte st 1832 (dir); 13 Charlotte terr., Lambeth 1835 (Bri & dir); 70 Charlotte terr., New Cut 1836–40 (dir); 29 King st, Covent Gdn 1849–56 (dir); 23a King st 1858; 102 High Holborn 1861 (dir); watch & clock maker
- Craft, David, 1702;** CC app. Joanna May 29 Sep 1702
- Crafter, Edward John, 1861–71;** 3 Brydges st, Covent Gdn; watch maker (dir)
- Crafter, Edward John, 1871–5;** 88 Drury la.; watch maker (dir)
- Crafts, Alfred John, 1871–5;** 25 Gloucester st, Clerkenwell; gold watch case maker (dir)
- Crafts, Frederick, 1763;** CC s. of Robt, St Mary, Whitechapel, throwster; app. Robt Billington 30 Aug 1763
- Cragg, Jas, 1779;** Lancaster; f. 1779 (Bri)
- Cragg, John, 1780–1811;** CC s. of Jno, Horsham, gardener; app. Chas Smith, Dove ct, Lombard st 7 Feb 1780; f. 5 May 1788; CC 1788–1811 (Clu); 119 (120) Bunhill Row 1799–1811 (dir); watch & clock maker
- Cragg, John, 1832;** 7 New Bridge st; watch & clock maker (dir)
- Cragg, John, 1835–64;** CC f. redemp. 1856; livery 1856; 10 President st E. 1835 (Bri); 10 President st, Goswell rd 1835–42 (dir); 8 Northampton sq. 1840–62 (Bri); 1845–64 (dir); watch & clock maker wholesale
- Cragg, Samuel, 1690;** CC app. Jno Northcott 12 Mar 1690
- Cragg, Smith Isaac, 1815–26;** CC f. 1815; 1815–24 (Clu); 118 Bunhill Row 1826 (dir); watch (Clu); wholesale watches & clocks (dir)
- Cragg, Thomas, c. 1785;** Horsham; CC (Clu)
- Cragg, William, 1824;** CC s. of Joseph, Petworth, Sx, draper; app. Isaac Cragg Smith, 118 Bunhill Row, watch maker 3 Nov 1824
- Craggs, Richard, 1652–1660;** CC app. Jno North [ ] Feb. 1652 t/o Ralph Ash t/o Humphrey Peirce; f. 1 Oct 1660
- Craggs, William Henry, 1837;** CC s. of Geo. Joseph, 10 Kennington st, Walworth, gent.; app. Geo. Wm Adams, Sweetings Alley, Cornhill, stationer 5 Jun 1837
- Craig, Chas, 1780;** Dublin; cylinder repeating watch (Bri)
- Craig, John, 1790–1820;** Newcastle upon Tyne (Clu)
- Craighead, William Livingstone, 1847;** CC f. redemp. 1847
- Craighead & Webb, 1847–61;** Royal Exchange 1848–54 (Bri); 1 Royal Exchange 1847–61 (dir); watch makers
- Craigingle, John, 1839–42;** 90 Park st, Grosvenor sq. (Bri)
- Craigmyle, John, 1840–75;** 90 Park st, Grosvenor sq. 1840–67; 65 Park st 1871–5 (dir); watch & clock maker
- Cramber, R. P., 1810;** London; watch (Bri)
- Crambrook, William, 1836;** 379 Strand; watch maker & jwllr (dir)
- Crampern, John, c. 1775–94;** Newark; long case clock, engraved dial c. 1775 'eccentric subject' (Bri); d. 1794 (Clu)
- Crampern, Wm, d. 1770;** Newark (Bri)
- Crampton, Edwd, 1780;** Newark (Bri)
- Crane, Joseph, 1818;** Liverpool (Bri)
- Crane (Cronage), Thos Stokes, 1790–1836;** Liverpool; watch (Clu)
- Cranbrook, Geo., 1770;** London; watch (Bri)
- Crane, Edwin Francis, 1854;** CC s. of Robt, Highgate, Middx, licensed victualler; app. Chas Frodsham, 84 Strand, chronometer maker 13 Feb 1854
- Crane, Thomas, 1682;** CC app. Thos Hollis 1 May 1682 t/o Isaac Nicoll
- Crancy, G., 1853–71;** 38 Dorchester st, New North rd; watch maker (dir)
- Cranfeld, Henry, 1707;** CC app. of Wm Speakman; f. 1707
- Cranfield, John, sr, 1780;** Clerkenwell, watch case maker when his s. Jno app. Thos Dolley 1780 (CC)
- Cranfield, John, 1780;** CC s. of Jno, Clerkenwell, watch case maker; app. Thos Dolley 3 Jul 1780
- Cranfield, William B., 1875;** 42 Rawstorne st, Goswell rd; watch motion maker (dir)
- Cranmer, Chas, 1800;** London; watch (Bri)
- Crathern, Francis, 1748;** CC s. of Wm, St Leonard, Shoreditch, victualler; app. Thos Glover 2 May 1748
- Crathorne, Jno, c. 1750;** Maidstone (Bri)
- Cratzer (Kratzer), Nicholas, b. 1487–1541;** ex-Bavaria; clockmaker to Hen. VIII before 1520 & 'astronomer' to the king 1538; he worked to Holbein's designs & his portrait by Holbein 1528 is in the Louvre (Bri)
- Craven, Thomas, 1688;** CC bro. 1688; watch maker
- Crawford, Alex, 1770;** Scarborough (Bri)
- Crawford, Alex, jr, 1822;** Scarborough (Bri)
- Crawford, John, 1749;** Chapple st, St Annes; watch maker (Westminster poll)
- Crawford, John, 1761;** CC s. of Jno, Tower Hill; app. Jno Somersall 9 Jun 1761
- Crawley, Abraham, 1816;** U.S.A., Boston; clock maker (Clu)
- Crawley, J., 1785;** London; watch (Bri)
- Crawley, Richard, 1779;** CC s. of Wm, Hoxton, engraver; app. Jno Wontner 11 Mar 1779
- Crawley, Robert, 1796;** CC s. of Wm, Whitecross st, revenue officer; app. Jno Gooch, Gt Arthur st 2 May 1796
- Crawley, Thomas, 1655–60;** CC app. Richd Morgan (n.d.) [order to teach apprentice 14 Jan 1655] t/o Davis Mell; f. 1 Oct 1660
- Crawley, Thomas, 1773;** CC s. of Wm, Hoxton, gent.; app. Jno Wontner 12 Nov 1773
- Crawley, William, 1756;** CC app. of Jas Harrison; adm. 1756 (Bri)
- Crawley, William, 1867;** 9 Pleasant Row, Islington N.; clock maker (dir)
- Crawshaw, Andrew, 1810–42;** Rotherham 1810–42 (Bri); same n. 1810–28 (Clu); verge watch, pump winding (Chamb. coll.)
- Crawshaw, Jas, c. 1740;** Rotherham (Bri)
- Crawshaw, Thos, 1770;** Rotherham (Bri)
- Crawshaw, Wm, c. 1720;** Washborough nr Barnsley; 30-hr clock (Bri)
- Crayford (Crafford), Francis, 1710–18;** CC app. Wm Sherwood 5 Jun 1710; f. 5 May 1718
- Crayle, Richard, 1610–71;** Blacksmith (Co.) sgd petition for inc. CC 1631; London fecit large oval alarm watch, on back plate 2 small silver dials with days of the week/months & zodiac c. 1610; anr very small watch, plain oval case  $1\frac{1}{2} \times \frac{3}{4}$  ins (V. & A. mus.) alleged property of Ld Hussey (beheaded 1537) made by Richd Crayle London is dated later by Bri & attributed to this man; 1610–55 (Bri); but Bai makes him retire 1660, d. 1671
- Crayle, William, b. 1630–d. 1710;** Fleet st; afterwards Black Boy, Strand; watch maker; watch c. 1660 (BM); lost plain gold watch 'Wm Crealy', black shagreen case, gilt pins 'If any can give notice



- to one of the King's Trumpeters next door to the Kirk House nr Charing Cross they shall upon delivery thereof have five pounds for their peyns' 1663 (advert); lost gold watch enamelled, outside case sealskin studded with gold, on back Paul's Conversion with *Saul, Saul, quid me persequeris*, on the dial the stoning of Stephen with Lanskip, inside back a damask rose enamelled, key fastened black ribbon 1676 (advnt); lost gold watch, pink satin ribbon, case studded with a heart darted, and St George and the dragon engraved on dial plate 1680 (advnt); lost gold watch, outer case studded, 'Wm Craile' engraved bottom plate 1690 (advnt) (Bri); watch, wandering hour figure (Webster coll.); bracket clock, 2 hands (Bai)
- Crayton, William, 1770;** London; watch (Bri); same n. on many Dutch watches c. 1773 may be imaginary (Bai)
- Creak, William, 1740-68;** Cornhill and Bunhill Row; watch (Guildhall mus.) (Bri); same n., Golden Lion, Aldersgate st 1745 (dir); Cornhill 1753-5 (dir); Bunhill Row 1759-65 (dir); watch maker; a fine maker; Bai adds gold repoussé watch (V. & A. mus.); repeater movt; bracket clocks
- Creaser, Thos, 1815-22;** York; f. (Bri)
- Creasy, Edmund, 1803;** CC s. of Edmund, Mile End Old Town, victualler; app. Thos Bruton, Bow 10 Jan 1803
- Creed, John, 1728;** CC f.
- Creed, Robert, 1689-99;** CC app. Thos Tompion 2 May 1689; f. 4 Mar 1699
- Creed, Robert, 1733;** CC s. of Robt; f. 1733
- Creed, Thomas, 1668;** CC f. bro.
- Creed, Thomas, 1674;** CC bro. 1674
- Creeke, Henry, 1654-5;** CC f. 1655; former suit for practising trade contrary to statute resolved by his promise to present to CC a new house clock & alarm & 20s 1654 (Bri)
- Cremer, Gilbert, 1717;** CC app. Thos Ryder 12 Dec 1717
- Crepe, François, 1804;** Geneva; author, 'Essai sur les montres a repetition' (1804) (Bri)
- Cressener, A. M., c. 1725;** Red Lion sq.; long case clock, inlaid c. 1725 (Bri)
- Cressent, Charles, 1720-60;** Paris; clock cases; 2 examples (Wallace coll.) (Bri)
- Cressner, Robert, 1690-1730;** London; lantern bracket clocks (Bri)
- Creswell, Joseph, 1775;** cnr Adelphi, Strand (Bri)
- Creuze, Francis, [c. 1710]-d. 1758;** a Huguenot; settled London & had a business in the parish of St Peter le Poor; lived at Clapton; d. aged 64 & bur. Hackney old churchyard; his sons Francis & Jno successors (Bri)
- Creuze, Francis, jr, b. 1726-d. 1809;** s. of Francis; succ. his father's business in partnership with Jno, Broad st, City; bur. Leyton, Ex (Bri)
- Creuze, John, b. 1737-d. 1823;** s. of Francis; succ. his father's business in partnership with Francis, Broad st, City; bur. Stoke-next-Guildford (Bri)
- Crewdon, Richard, 1742;** CC s. of Jno, St James, Westminster, victualler; app. Jno Simpson 14 Jun 1742
- Crewe, James, d. 1908;** London many yrs & an able horologist (Bri)
- Cribb, William, 1816-75;** 58 Theobalds rd 1816-22 (Bri); 1817-23 (dir); & successor to Birchall & Appleton, 17 Southampton Row 1829 (Bri); 1826-53 (dir); 30 Southampton Row 1856-64 (dir); 146 Southampton Row 1867-75 (dir); chronometer maker; d. 1876 (Bri)
- Crichton, William, 1716;** CC app. Adam Crompton 10 Oct 1716
- Cripple, Edward, 1719;** CC s. of Wm; app. his father 6 Jul 1719
- Cripple, William, 1694-1719;** CC app. Hy Adeane 4 Mar 1694; f. 2 Apr 1702; his s. Edwd app. to him 1719
- Cripple, William, 1750-4;** CC bro. 1750; 1750-4 (Clu)
- Cripps, James, 1827;** CC s. of Thos, Brick la., Old st, baker; app. Jno Farrow, 36 Clements la., Lombard st, watch maker 2 Jul 1827
- Cripps, John, 1758-63;** St Thomas Apostle (Bri)
- Cripps, John & Francillon, 1769-93;** 43 Friday st 1769; 24 Norfolk st, Strand 1793 (Bri)
- Crisp, John, 1760-84;** CC app. Wm Faden, Stationer (Co.) 1 Apr 1760 t/o Isaac Chartier, Goldsmith (Co.); f. 8 Oct 1770; same n. 22 Old Jewry 1783 (Bri); 1780-4 (dir)
- Crisp, Nicholas, 1754-9;** Bow Churchyard (Bri)
- Crisp, Thomas Benjamin, 1841;** CC s. of Jno, 7 Walker st, Southwark, labourer; app. Benjamin Hy Butcher, 9 Mount Row, New Kent rd, fish factor 7 Jun 1841
- Crisp, William Baker, [c. 1839]-d. 1895;** app. of Jno Bryer, Northampton sq.; afterwards chronometer maker of repute; for some time at St Johns st rd; d. at Clockmakers' Asylum, New Southgate 1895 aged 70 (Bri); 20 Green terr., Finsbury 1846-50; 81 St John st 1851-64; 174 St John st 1869-77; gone 1888 (dir)
- Crispe, Thomas, 1858-75;** 86 Lisson gro. N. 1858-61; 2 Chapel st, Edgeware rd 1864; 48 Crawford st, Portman sq. 1867-75; watch maker (dir)
- Cristoff, Jo., (n.d.);** Kerizer; sgd fine travelling watch (Bri)
- Critchfield, Jas, 1826;** 3 Rawstone st, Clerkenwell; watch case maker (dir)
- Critchley, Robert, 1805-29;** Liverpool; watch (Clu)
- Critchley, William, c. 1775;** London; watch c. 1775 (Bai); long case musical clock, 7 tunes on 12 bells (Osb)
- Critchley, Wm, 1810-29;** Liverpool (Bri)
- Crittenden, Charles, 1856-8;** 45 Parkers Row, Dockhead SE; watch maker (dir)
- Crocker, James, 1709-16;** CC app. Nathaniel Chamberlain 1 Aug 1709; f. 8 Oct 1716
- Crocker, Wm, 1842;** 34 Gt Alie st (Bri)
- Crocker, William Henry, 1838-67;** 41 Rahere st, Goswell rd 1838-40; 34 Gt Alie st 1841-5 & 1856-67; 70 Leman st 1847-9; 106 Leman st 1851; watch & clock & chronom. maker (dir)
- Crocker, William Wescot, 1818;** CC s. of Jno, Earl st, Manchester sq., plumbers & glazier; app. Wm Brockbank, Cowpers ct, Cornhill, watch & clock maker 2 Mar 1818
- Crocker & Bradbrook, 1871;** 5 Portsmouth st WC & 19 Princes st, Leicester sq.; watch maker (dir)
- Crockford, Matthew, 1650-8;** CC app. Nichas Coxeter 2 Mar 1650 t/o Thos Mills; f. 5 Apr 1658; Royal Exchange; lantern clock, engraved on the fret (Bri)
- Crockford, Matthew, 1693-1718;** CC f. 1693; s. of Matthew (Clu)
- Croft, Allan, 1790;** 22 Allen st, St Johns st; watch maker (dir)
- Croft, James, 1861;** 92 Edgeware rd; watch maker (dir)
- Croft, John, 1658-65;** CC app. Benjamin Hill 29 Oct 1658; f. 27 Feb 1665
- Croft, Robert, c. 1790;** CC; Plymouth Dock (Clu)
- Croft, Thomas, 1832;** 15 Grafton st E.; watch & clock maker (dir)
- Croft, William, 1805;** 15 Cooks Row, St Pancras; watch maker (dir)
- Croft, William, 1821-9;** CC s. of Richd, Chilvers Coton, Warwick, farmer; app. Robt Howard Fish, 34 Greek st, Soho sq., watch maker 3 Dec 1821; f. 7 Dec 1829
- Crofts, James John, 1845-58;** 19 St Georges pl., Camberwell rd 1845; 15 Mintern st N. 1856-8; watch maker (dir)
- Crofts (Croft), John, 1826-40;** 51 Wynyatt st, Clerkenwell, 'Croft' 1835 (Bri); 'Crofts' 1826-40 (dir); watch case maker
- Crofts, Richard, 1675;** Bear, Foster la., right against Goldsmiths' Hall; lost gold watch by Goulon of Paris, studded case, inside a landscape, if found to be taken to Richd Crofts (advnt) (Bri); Crofts of Marseilles c. 1660 was agent or wholesaler for Goullons
- Crofts, Thos, sr, c. 1790;** CC; Newbury (Clu)
- Crolee, Jam, c. 1730;** London; clock (Bri)
- Crolee, Natt, 1775;** London; watch (Bri); [N.B. a 'Matt. Crolee' is identified with Matthew Crossley, Goldsmiths' Co. c. 1760]
- Crolet, late 17th cent.;** Paris; watch, engraved brass case (V. & A. mus.) (Bri)
- Croll, Alexander Angus, 1859;** CC f. redemp. 1859; livery 1859
- Crome, Edmund, 1644;** CC app. Oswald Durant 4 Oct 1644 t/o Sampson Shelton
- Crome, Robert, 1655;** CC app. Benjamin Hill 21 Aug 1655 t/o Jno Pinnock
- Cromey, Wm, 1842;** Bristol (Bri)
- Crompton, Andrew (Adam), 1695-1716;** CC app. Edwd Enys 5 Aug 1695; f. 8 Oct 1716; (Adam) his app. Wm Crichton 1716 (CC)
- Cronhiort, Carl Gustaf, b. 1694-d. 1774;** Aby; clockmaker 1742 (Clu)
- Cronier (Crosmier), J. F. B., c. 1790;** Paris; watch (Guildhall mus.); clock (Wallace coll.); bracket clock (Bri)
- Crook, Albert, 1875;** 43 Westbourne terr. N.; watch maker (dir)
- Crook (Crooke), Benjamin, 1784-1823;** CC s. of Joseph, Cordwainer (Co.); f. 1784; same n. Church st, Hackney 1802-8 (Bri); 1799-1823 (dir); long case clock (Cec. & Web.) (Bai)
- Crook, Benjamin, 1864-75;** 49 Lever st, St Lukes; watch jwllr (dir)
- Crook, Charles, 1875;** 49 Spencer st, Goswell rd; watch finisher (dir)
- Crook, George, 1856-61;** 94 Bridport pl., Hoxton 1856; 62 Buckland st, Hoxton 1858; 5 Sudeley st, Islington 1861; watch compensation balance maker (dir)



- Crook, James, 1842–53**; 18 Ratcliff Row, City rd 1842–7; 6 Britannia st, City rd 1853; watch jwllr (dir)
- Crook, Joseph, 1769–1802**; CC s. of Joseph, Cordwainer (Co.); f. 1769; CC 1770–97 (Clu); Dorrington st, Clerkenwell when his s. Robt Jno app. to him 1792; his s. Wm app. to him 1802 (CC)
- Crook, Joseph T., 1840–5**; 47 Wynnyatt st; watch jwllr (dir)
- Crook (Crooke), Peter, 1717–24**; CC app. Jas Drury 1 Apr 1717; f. 6 Apr 1724
- Crook, Robert, 1811**; 5 Corporation la., Clerkenwell; watch jwllr (dir)
- Crook, Robert, 1867–75**; 49 Spencer st, Goswell rd; lever escapement maker (dir)
- Crook, Robert John, 1792**; CC s. of Joseph, Dorrington st; app. his father 8 Oct 1792
- Crook, William, 1802**; CC s. of Joseph, Clerkenwell, watch maker; app. his father 11 Oct (or 6 Dec) 1802
- Crooke, Isaac, 1675**; CC app. Nicassius Russell 5 Jul 1675
- Crooke, Richard, 1715**; CC app. Hy Lashbrooke 4 May 1715
- Crooke (Crook), Sampson, 1661–8**; CC app. Samuel Horne 17 May 1661; f. 6 Jul 1668
- Croon, Henry (Hendrick), 1743**; CC s. of Jno, St Martin in the Fields, jeweller; app. Wm Marshall 4 Apr 1743 t/o Jno Wilde, joiner
- Croot, William, 1779**; CC s. of Wm, Biggleswade, fellmonger; app. Jno Ward, Cripplegate 5 Jul 1779
- Cropley, James, 1819**; 14 King st, Bunhill Row; clock maker (dir)
- Crosbey, Robert, c. 1690**; King st nr the sq.; inscr. long case clock c. 1690 (Bri)
- Crosby, Joseph, 1838–41**; Bridlington (Bri)
- Cross, Edward, 1780–94**; Blewitts Bldgs, Fetter la. 1780–94 (Bri); 1791 (dir); watch maker
- Cross, Edward, 1822**; CC s. of Edwd, 23 Moor la., Fore st, nr of Cripplegate Workhouse; app. Wm Robson, 6 Bridgewater sq., clock maker 6 May 1822 t/o his father, Merchant Taylor (Co.)
- Cross, Henry, 1875**; 15 King st, Goswell rd; watch jwllr (dir)
- Cross, James, 1776**; CC livery 1776; Fetter la. (Bri)
- Cross, Jno, 1770**; Liverpool (Bri)
- Cross, John, 1802–23**; 131 Old st 1804 (Bri); 1802–20 (dir); 31 Cursitor st 1823 (Bri)
- Cross, John, 1822–45**; 15 Charterhouse sq. 1822–6; 41 Charterhouse sq. 1832–45; watch & clock wholesaler (dir)
- Cross, John Berryhill, 1822–64**; Jewin st & 10 Charterhouse sq. 1822–45 (Bri); 1832 (dir); 41 Charterhouse sq. 1847–9 (dir) & 70 Cornhill 1849 (dir); 23 Moorgate st 1850–2 (Bri); 1851–8 (dir); 53 Moorgate st 1861–4 (dir); watch & chronometer maker; CC livery 1834 (Bri)
- Cross, Thomas, 1811**; 10 Wyniat st, Islington rd; watch case maker (dir)
- Cross, William, 1722**; CC app. Jno Weller 4 Mar 1722
- Cross, William, 1849–75**; 12 St James st, Hoxton 1849–51; 40 New Gloucester st, Hoxton 1853–6; 14 Alma st, New North rd 1858–75; watch maker (dir)
- Crosse, James, 1687**; CC app. Jno Browne 10 Aug 1687
- Crosse, Richard, 1701**; CC app. Richd Rooker 27 Feb 1701
- Crossfield, John Johnson, 1794**; CC app. Thos Cartwright Millington, plumber & glazier (n.d.) t/o Edwd Blunt, Clockmaker (Co.); f. 7 Jul 1794
- Crossland, James, 1818–39**; CC s. of Jno Haywood; f. 1818; 'Crosslands' (Clu); 29 Park terr., Regents Park 1826; 3 Brays Bldgs, Islington 1839; watch & clock maker (dir)
- Crossland, John, 1856**; 43 Galway st, St Lukes; watch case maker (dir)
- Crossland, John Haywood, 1773–1818**; CC s. of Jno, St Bride, jwllr; app. Wm Ulyate, Bartletts Bldgs 5 Oct 1773; f. 4 Jul 1785; 'Crosslands' CC 1785–1818 (Clu); Hoxton (Clu)
- Crossley, Humphrey (Henry), 1818**; Manchester (Bri)
- Crossley, James, c. 1710**; London; lantern clocks (Bri)
- Crossley, James, 1776–1818**; 7 Featherstone st 1790–4 (dir); Kings ct, Bunhill Row 1814–18 (Bri); 14 Kings ct 1817 (dir); musical clock maker; 1776–1818 (Bai)
- Crossley, John B., 1820–50**; CC; London (Clu)
- Crossley, Richard, 1800–25**; 14 Giltspur st (Bri)
- Crosthwaite, Jno, 1760–95**; Dublin; a good maker mentioned by Earnshaw (Bri)
- Crouch, Arthur, 1875**; 29 Perceval st; watch maker (dir)
- Crouch, Arthur, w 29 Perceval st, 1875D** (dir)
- Crouch (Couch), Charles, 1719–37**; CC app. Jno Colliber 18 Jan 1719 t/o Jno Eyre; f. 3 Apr 1727; CC 1727–37 (Bai)
- Crouch, Edmund, 1856–8**; 4 Commerce pl., Brixton rd; watch maker (dir)
- Crouch, Edward, 1682–97**; CC app. Jno Cotsworth 17 Jul 1682; f. 6 Jul 1691; under St Dunstan's Church, Fleet st, watch maker 1697 (advnt) (Bri)
- Crouch, George, 1668**; CC app. Edwd Baily (n.d.) t/o Wm Raynes; f. 18 Jan 1668
- Crouch, John, 1761**; Knightsbridge (Bri)
- Crouch, Joseph, 1702**; CC app. Alexander Warfeild 7 Sep 1702
- Crouch, Robert, 1722**; CC app. Jno Eyre [?1715]; f. 8 Oct 1722 [binding date 1751 is incorrect]
- Crouch, Robert, 1809–11**; London; watch maker (Bai)
- Crouch, Samuel, 1694**; CC app. Jno Sowter 21 Jun 1694
- Croucher, Joseph, 1825–38**; CC livery 1828; 27 Cornhill 1825; Swithins la. 1838 (Bri); remontoire marine chronometer (Guildhall mus.); assoc. with J. G. Ulrich (Bri)
- Croudhill (Crowdhill), Thomas, 1790–4**; 19 Bedford st, Bedford Row (Bri); 1791 (dir); watch & clock maker
- Croun (Croin) (Croyn), Jean, 1669–87**; Blois (Clu)
- Crow, George, 1730–70**; U.S.A., Wilmington (Bri)
- Crow, Joseph, 1803**; CC s. of Geo., St Mary, Whitechapel, rectifier; app. Peter Lovejoy, Crown st, Finsbury, carpenter 6 Jun 1803
- Crowder (Crowther), Frederick, 1855**; CC s. of Edwin, Union terr., Clerkenwell, japanner; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 8 Jan 1855
- Crowe (Crewe), Nathaniel, 1654–61**; CC app. Wm Pettie (Petty) 28 Jul 1654; 'Crewe' servant to Wm Pettie f. 5 Sep 1661
- Crowfoot, Henry James, 1864**; 22 Platt terr., Old St Pancras rd; watch maker (dir)
- Crowford, G., 1768**; London; watch (Bri)
- Crowley, John, 1805–25**; U.S.A., Philadelphia (Clu)
- Crowther, Samuel, 1784**; 32 Warwick st; watch & clock maker (dir)
- Crowther, Wm, 1805–11**; London; watch 1805 (Bri); same n. 7 Garden terr., Hull st 1811 (dir); watch maker
- Crowther, Wm, 1830**; Halifax (Bri)
- Croydon, C. H. E., d. 1916**; Tavern st, Ipswich; d. aged 69 (Bri)
- Crucifix (Crucifix), Robert, 1689–1725**; CC bro. f. 1689; watch maker; Sweetings Alley; bracket clock c. 1700; long case clock c. 1725 (Bri)
- Crucifix (Crucifex), John, 1689–1747**; CC bro. 1712; 'Crucifex' sheep's head brass clock, arch dial, sold in Holland; anr similar clock (Stirling Castle) (Bri); 1689–1747 (Bai)
- Crucifix, John, 1714–70**; CC app. Phillip Abbott 5 Apr 1714; red lacquer bracket clock, Turkish figs (Cec. & Web.); 1714–70 (Bai)
- Crucifix, Peter, 1716**; CC app. Jno Lewis 2 Jul 1716
- Crucifix, Robert, 1745**; CC f. by order of ct of aldermen
- Cruff, Thomas, 1759**; CC s. of Thos, Weaver (Co.); app. Jno Light 2 Apr 1759 t/o his father
- Cruikshank, Alex, 1867**; 24 Westbourne gro.; watch maker (dir)
- Cruikshanks, George, 1820–37**; Elgin (Clu)
- Cruikshanks, Robert, 1772–5**; 17 Old Jewry (Bri)
- Cruley, John, 1710**; CC app. Abraham Acton 3 Jul 1710
- Crump, Francis, 1835**; Waterloo rd, Lambeth; watch & clock maker (dir)
- Crump, Henry, 1667–8**; CC vintner, a professed clockmaker; f. 1667; his app. Wm Clarke 1668 (CC)
- Crump, Richard, 1749–57**; CC s. of Jno, Knighton, Staffs., husbandman; app. Edwd Brantstone Bayley 5 Jun 1749; f. 4 Jul 1757
- Crump, Thomas, 1762–93**; CC s. of Daniel, Fleet Market, upholder; app. Wm Walker 2 Nov 1762; f. 7 Jan 1793
- Crump, Thomas, 1770**; Liverpool (Bri)
- Crumpton, Wilkinson, 1749–d. 1821**; CC s. of Richd, Hammersmith, yeoman; app. Joshua Hassell 5 Jun 1749; f. 21 Jun 1756; gold watch (Denham coll.) (Clu)
- Crunten, John, 1718**; CC app. Jas Hutchason 22 Oct 1718 t/o Jno Pyke
- Cruttenden, Thomas, 1668–98**; CC app. Robt Seignior 6 Jul 1668 [?] t/o Jno Fromantle; f. 5 Nov 1677; York f. 1680; d. 1698 (Bri)
- Csacher, C., 1750**; Prague; watch (Bri)
- Cubley, Thos, 1819–30**; 54 Crawford st 1819 (dir); 1820 (Bri); Homer st, New rd, Marylebone 1830 (Bri); watch & clock maker
- Cuckow, Thomas, 1750**; CC s. of Thos, St John, Westminster, gent.; app. Jno Hill 4 Mar 1750
- Cudworth, Benjamin, 1766–1802**; CC s. of Rev. Wm, Marylebone parish, schoolmaster; app. Jno Foster, Aldersgate st, watch case maker 7 Jul 1766 [?] t/o Wm Cudworth; f. 1 Feb 1779; CC 1779–1802 (Clu)
- Cudworth, William, 1761–9**; CC app. Robt Chignell, Joyner

- (Co.) 14 Jul 1761; f. 7 Aug 1769; [?] his app. Benjamin t/o from Jno Foster
- Cue, William, 1679–91**; CC app. Thos Morgan 29 Sep 1679; f. 18 Jan 1691
- Cuendel (Cuendet), Samuel, 1815**; 52 Red Lion st, Clerkenwell (Bri)
- Cuendet, Samuel, 1832–53**; 20 Hyde st, Bloomsbury 1832–5; 9 Wilmington sq. 1836–53; watch case maker (dir)
- Cuendet & Jaccard, 1812–15**; 52 Red Lion st, Clerkenwell; clock repeating motion makers (dir)
- Cuff, Broadhurst, 1823**; 204 Regent st (Bri)
- Cuff, James, 1698–1705**; CC bro. 1698; fine marquetry long case clock c. 1700–5 (Bri)
- Cuff, Jas, 1823**; 70 St Pauls Churchyard (Bri)
- Cuff, James Symes, 1809**; CC s. of Wm, Shepton Mallet, Som., watch maker; app. Jas Bidlake, Clockmaker (Co.), Chiswell st, Finsbury sq., watch maker 19 Aug 1809 t/o Jas Edwards, Clockmaker (Co.), 19 Gee st, Goswell st; watch finisher
- Cuffe, John, 1718**; CC app. Jas Cuffe (n.d.); f. 2 Mar 1718
- Cuff, Jno, 1823**; 138 New Bond st & 106 Regent st (Bri)
- Cuff, William, c. 1720**; Shepton Mallet, Som.; long case clock c. 1720 (Bishops palace, Wells); & sundial in the grounds of the same place (Bri)
- Cufflin, Robert Stephen, 1861–75**; 58 Upper st, Islington; watch maker & jewl'r (dir)
- Cufford, Francis, 1718**; CC 1718 (Bri)
- Cufman, Abraham, 1864**; 24 Lambeth Lower Marsh; watch maker (dir)
- Cullen, James, 1787**; CC s. of Andrew, St Margaret, Westminster, gent.; app. Jas Rawlins, Wilderness Row, watch engraver 22 Nov 1787
- Culliford, J., 1680–1700**; Bristol (Bri)
- Cully, Lewis, 1867–75**; 8 Spencer st, Goswell rd 1867–71; 61 Myddelton st, Clerkenwell 1875; watch engraver (dir)
- Culper (Kulper), Johann, 1677–1746**; Brieg; travelling clock (Damiano coll.) (Clu)
- Culvewell, Nathaniel, 1749**; King st, St Annes; watch maker (Westminster poll)
- Culver, Hassell, 1773**; CC s. of Peter, Cripplegate, goldsmith; app. Wm Walker, Fetter la. 5 Jul 1773
- Culver, J., 1730–41**; Woodbridge (Clu)
- Culver, William, 1793**; CC s. of Wm, Bow, calico printer; app. Thos Bruton, Bow 4 (or 28) Feb 1793
- Culverwell, William, 1724**; CC app. Thos Norton 18 Jan 1724
- Cumming, Alexander, 1732–1814**; b. Edinburgh c. 1732; F.R.S., CC hon. f. 1781; Dial and 3 Crowns, New Bond st 1777 (Bri); 157 New Bond st 1778–83 (dir); lived at 12 Clifford st till 1794 (Bri); 1784–91 (dir); & 75 Fleet st (Bri); his app. his nephew Jno Grant & his succor in Fleet st (Bri); clock, made for Geo. III, registers height of the barometer every day of the yr, & he had £2,000 for it & £200 p.a. for the care of it (Buckingham pal.); bracket clock & mahogany long case clock with marquetry c. 1790 (Wetherfield coll.); watch 'Cumming & Grant London', no case c. 1805; celebrated chronometer & clock maker who first suggested curved teeth for cylinder escape wheel; author 'The element of clock and watch work' 1766; died at Pentonville 1814 (Bri)
- Cumming, Alex, 1775**; Inverary; watch (Bri)
- Cumming, John, 1816–58**; Dial, 202 Oxford st 1816–42 (Bri); 1816–58 (dir); watch & clock maker; & Son 1853 (dir); formerly Panchaud & Cumming 1806–10 (Bri)
- Cumming, W. M., 1756–64**; Bond st (Bri)
- Cummings, Robert, 1867–75**; 34 Paddington st, Marylebone; watch & clock maker (dir)
- Cummings, William, 1750**; CC s. of Jno, St Sepulchre, Middx, inn-holder; app. Wm Matthews 14 Jan 1750
- Cummings, William, 1820–30**; U.S.A., Roxbury (Bri)
- Cummins, Charles, 1832–56**; CC s. of Thos, 3 Holland st, Christ Church, Surrey, clock maker; app. his father 9 Jan 1832; 148 Leadenhall st 1842 (Bri); 1840–56 (dir); chronom. & watch maker; fine watches; watch with ingenious fusee stop (Bri); contd business of Thos Cummings, similar exceptional quality (Clu)
- Cummins, Thomas, c. 1790**; CC; Stockton, Durham (Clu)
- Cummins, Thomas, sr, 1829–38**; 3 Holland st, Christ Church, Surrey, clock maker when his sons Thos, jr 1829 & Chas 1832 app. to him (CC); 3 Holland st, Gt Surrey st 1832 (dir); watch & clock & chronom. maker; 146 Leadenhall st 1835–8; exceptional quality lever escapement watches with regulator type dials from 1822 (Clu); succ. by Chas
- Cummins, Thomas, jr, 1829**; CC s. of Thos, 3 Holland st, Christ Church, Surrey, clock maker; app. his father 6 Jul 1829
- Cummon (Cummins), Thomas, 1799–1820**; CC s. of Thos, Wey Hill, Hants., carpenter; app. Christopher Beck, Bell Alley, watch maker 24 Jul 1799; f. 13 Oct 1806; 'Cummins' CC 1806–20 (Clu)
- Cundall, J. T., 1849–67**; 83 Nicholas st, Hoxton New Town, watch maker (dir)
- Cundee, Stephen, 1744–91**; CC s. of Stephen, St Bride, chairmaker; app. Jno Seymour, jr 2 Jul 1744; f. 2 Sep 1751; his app. Jno Church 1760 (CC); CC 1751–91 (Clu); Green Arbour ct, watch maker when his s. Stephen app. to him 1785 (CC)
- Cundee, Stephen, jr, 1785–1822**; CC s. of Stephen, Green Arbour ct, watch maker; app. his father 7 Nov 1785; f. 4 Dec 1797; 1797–1822 (Clu)
- Cundy, George, 1867–75**; 44 Castle st, Oxford st; watch maker (dir)
- Cunninghame, James, c. 1776**; Haddington (Bri)
- Cunningham, c. 1790**; London; silver watch, enamelled dial, Arabic numerals (Bri)
- Cunningham, Hugh, 1770**; Dublin (Bri)
- Cunningham, Robert, 18th cent.**; London; circular wall clock (Frankel coll.) (Bai)
- Cunningham, Thomas, 1768**; CC s. of Thos, East Smithfield, tailor; app. Jno Stubbs, watch case maker, Gt Arthur st 5 Dec 1768
- Cunningham, W. & A., 1790–1845**; Edinburgh (Clu)
- Cuper, Barthelemy, 1555–1611**; Blois (Clu)
- Cuper, Barthelemy, 1613–d. 1638**; Blois; s. of Paul; master 1613; clockmaker to the queen; circular silver watch (Petit Palais) (Clu)
- Cuper, James Boyd, c. 1700**; clock (Bri)
- Cuper, Josias, 1618–34**; Blacksmith (Co.) 1627; CC f. 1632 'one of the first freemen'; 1627–34 (Bri); a Frenchman (Bri); ex-Blois (Bai) comp. 1618; bloodstone watch (Webster coll.) (Bai)
- Cuper, Loys (Louis), 1632**; CC 1632 (Bri)
- Cuper, Michel, 1613–d. 1634**; Blois; s. of Paul; master 1613; clockmaker to Gaston d'Orleans; octagonal silver watch (Spitzer coll.) (Clu)
- Cuper, Paul, 1582–1618**; Blois; s. of [Barthelemy]; commissaire of the king's artillery; watch (Louvre); circular alloy clock; crystal watch without frames 1634 (or by Pierre); circular table clock (or by [his s. Paul] (the last 2, Stern coll.) (Clu)
- Cuper, Paul, 1603–d. 1622**; Blois; s. of Paul; clockmaker to the king & commissaire of artillery (Clu)
- Cuper, Pierre, c. 1590**; Blois; sgd watch (Garnier coll.) (Bri)
- Cuper, Simon, b. 1646–95**; Blois; bro. of [Loys]; watch movt attributed to him (Glasgow Art Gall.) (Clu)
- Cuper, Simon, b. 1696–1720**; Blois; s. of [Simon]; master 1720 (Clu)
- Curley, G., 1853**; 45 St Johns sq., Clerkenwell; watch maker (dir)
- Current, Jno, 1770**; London; enamelled watch (Bri)
- Currie, Archibald John, 1802**; 9 Gt Turnstile, Holborn; clock & watch maker (dir)
- Currier, Robert, 1701**; CC app. Cornelius Harbert 4 Aug 1701
- Curryer, Abraham, 1858–61**; 81 Charles st, City rd 1858; 29½ Lincolns Inn Fields 1861; watch escapement maker (dir)
- Curryer, Alfred, 1871–5**; 1 Wynyatt st 1871; 98 St John st rd 1875; watch finisher (dir)
- Curryer, Barrett, 1875**; 111 Boundary rd NW; watch maker (dir)
- Curryer, Thomas, 1802–42**; 134 Whitecross st 1835 (Bri); 1802–42 (dir); watch & clock glass maker
- Curryer, William, 1871–5**; 1 Wynyatt st 1871; 6 Wynyatt st 1875; watch jewl'r (dir)
- Curson, George, 1756**; CC livery (Bri)
- Curteen, 1759**; n. on dial fine 8-day long case clock, high numbered train, end pieces, all repeating work pivoted with cocks, 'Thos Monkhouse' on the barrel 1759 (Bri)
- Curteen, William, 1758–66**; CC app. Samuel Toulmin, Joyner (Co.) [ ] 1758; f. 18 Mar 1766; watch movt (Clu)
- Curtis, Elisha, 1752–74**; CC s. of Benedict, St Saviour, Southwark, cook; app. Jas Cobham 1 Jun 1752; f. 20 Jan 1766; 1766–74 (Clu)
- Curtis, Greenaway, 1694**; CC app. Joseph Foster 3 Dec 1694
- Curtis, Henry, 1700**; CC app. Geo. Etherington 8 Apr 1700
- Curtis, James, 1810**; London; watch (Bri)
- Curtis, James John, 1828**; CC s. of Jno (or Jas), Deptford, warehouseman; app. Wm Hillier, Monkwell st, Wood st, Cheapside, watch finisher 1 Dec 1828
- Curtis, John, 1664–74**; CC app. Samuel Horne 4 Apr 1664 t/o Simon Bartram t/o Jeremie Gregory; f. 3 Apr 1671; St Leonards, Shoreditch, clock maker when he marr. Christine Glinister at St Alphage, London 1674 (Challen); his app. Geo. Cary 1671 (CC)



- Curtis, John, 1715**; CC app. Wm Sellers 24 May 1715  
**Curtis, Joseph, 1720**; Chew Magna (Clu)  
**Curtis, Lemuel, b. 1790–d. 1857**; U.S.A., Concord & Burlington; banjo clock (illum. Milham) (Clu)  
**Curtis, Solomon, 1793**; U.S.A., Philadelphia (Bri)  
**Curtis (Curtiss), William, 1790–1827**; Exeter; watch 1805 (Bri); 1790–1827 (Clu)  
**Curzon, Chas, d. 1903**; Tottenham; excellent lever escapement maker; some time teacher B.H.I.; d. aged 79 (Bri)  
**Cusin, A., c. 1700**; Corbigny; sgd clock watch (Pierpont Morgan coll.) (Bri)  
**Cusin, Abraham, early 17th cent.**; Nevers; fine engraved silver octagonal watch 'given to Chas I from Henrietta Maria'; oval watch movt (Ilbert coll.) (Clu)  
**Cusin, Charles, c. 1587**; b. Autun, Burgundy; settled in Geneva & said to have introduced watch manfr there c. 1587 (Bri)  
**Cusin, J., c. 1600**; sgd cruciform watch (Pierpont Morgan coll.) (Bri)  
**Cusin, Noel, b. c. 1585–d. 1656**; Autun; s. of [Chas]; sq. table clock 1622 (Louvre) (Clu)  
**Cusin, Noel, 1627**; Autun; watch (Bri)  
**Cusins (Cousins), Thomas, 1725–39**; CC app. Jno Hoddle 2 Aug 1725; f. 1 Dec 1735; his app. Thos s. of Jas 1739 (CC)  
**Cusins, Thomas, 1739**; CC s. of Jas, Newport Pagnell, Bucks.; app. Thos Cusins 6 Aug 1739  
**Custans, Stephen & Co., 1819**; U.S.A., Philadelphia; watch (Clu)  
**Custer, J. D., 1843**; U.S.A., Norristown, Pa; watch marked 'Feb 4 1843 patented' (Bri)  
**Cutbush, Edwd, c. 1705**; Maidstone; long case clock c. 1705 (Bri)  
**Cutbush, Jno, c. 1700**; Maidstone; long case clock c. 1700 (Welbeck Abbey) (Bri)  
**Cutbush, R., 1723**; Maidstone (Clu)  
**Cutcliffe, Robert, 1856–64**; 6a Edgeware rd; watch maker & jwllr (dir)  
**Cuthbert, Amariah, 1687–94**; CC app. Thos Ellis 4 Apr 1687; f. 29 Sep 1694  
**Cuthbert, James, 1715**; CC app. Wm Barrow 15 Apr 1715  
**Cuthbert, J., 1790–4**; 27 Piccadilly (Bri)  
**Cuthbert, John, 1784**; 17 Lancaster ct, Strand; watch maker (dir)  
**Cuthbert, Samuel, 1789**; CC s. of Jas, Fleet st, upholder; app. Chas Starling, Ironmonger Row, Old st 6 Apr 1789  
**Cuthbert, William George, 1833–5**; 116 Cheapside; watch & clock maker & goldsmith (dir)  
**Cutler, Charles, 1836**; Queens Row, Stockwell; watch maker (dir)  
**Cutler, George, 1692**; CC app. Wm Jaques 12 Jan 1692  
**Cutler, John, 1822**; U.S.A., Albany City; watch (Clu)  
**Cutlove, John, c. 1760**; Harlestone, Norfolk; long case clock, moving ship c. 1760 (Bri)  
**Cutmore, Jno, 1819–67**; 6 (6a) St Anns la. 1846–58 (Bri); 1849–67 (dir); watch 1819 (Bri)  
**Cutting, Christopher, 1687–95**; CC app. Nathaniel De Launder 19 Sep 1687 t/o Jno De Launder; f. 1 Apr 1695  
**Cuzner, Jeremiah, 1844**; Shepton Mallet, Som. (Bri)
- Dabreel, John, 1636**; CC f.  
**Dadds, William, 1828**; CC f. redemp.  
**Dadswell, John, 1700–20**; Burwash; lantern clock maker; e.g. converted lantern in wooden case, about 6 ft high (Bri)  
**Daft, Thomas, 1786**; U.S.A., New York (Bri)  
**Daglish, Joseph, 1770**; Alnwick (Bri)  
**Dagoneau, Philibert, 1629–1700**; Grenoble; fine repoussé watch, hrs I to VI with 7 to 12 over them (Webster coll.) (Bai)  
**Dahlström, Israel, b. 1762–d. 1829**; Stockholm; clock in cabinet (Nat. mus.) (Clu)  
**Dailé, c. 1750**; fine ormolu three-part clock sgd 'Dailé horloger de Mme la Dauphine' (Wallace coll.) (Bri)  
**Dakin, James, 1796**; U.S.A., Boston; watch (Clu)  
**Daking, Richard, 1780**; Halested; watch (Bri)  
**Dalby, John, 1783–1804**; 105 New Bond st (Bri)  
**Dale, Roger, 1768–74**; CC Glover (Co.); his app. Jno Courtney f. 1768; Bri has same n., Baynes Row 1774  
**Dale, Thomas, 1700**; CC app. Jno Holloway 1 Jul 1700  
**Dale, William, c. 1760**; London; bracket clock (Bai)  
**Dalemaige, Jehan, 1401**; Paris; clock maker to duchess of Orléans (Bri)  
**Dalgety, Alex, 1847–51**; New Cross rd, Deptford; watch & clock maker (dir)  
**Dalgleish, J., c. 1750**; Edinburgh; long case clock (Bri)  
**Dalgleish, Laurence, 1771–1821**; Edinburgh; CC (Clu)
- Dallas, James, 1800–36**; 17 Wilderness Row 1836 (dir); maker of pocket chronometer for duke of Sussex 1800–20 (Bri)  
**Dallaway, Henry, 1835**; Bath, 31 Milsom st (Bri)  
**Dalley, William, 1749**; Long Acre; watch maker (Westm. poll)  
**Dallington, William, c. 1680**; London; watch, silver case & dial, day of the month circle (Bri)  
**Dallington, William, mid-18th cent.**; gold watch (Schloss mus., Berlin) (Bai)  
**Dalmash, John James, 1718**; CC app. Thos Reynolds 6 Oct 1718  
**Dalrymple, John, 1795–1824**; Dublin; watch (Clu)  
**Dalton (Dolton), Algernon, 1861**; CC s. of Algernon Thos, Victoria pl., Edward st, Pentonville, watch glass maker; app. Edwd Jno Thompson, Percival st, watch manfr 8 Apr 1861  
**Dalton (Dolton), Algernon Thomas, c. 1861**; CC Victoria pl., Edward st, Pentonville; watch glass maker; his s. Algernon app. Edwd Jno Thompson 1861  
**Dalton, Charles, 1808**; CC s. of Robt, Aylesbury st, Clerkenwell, watch case maker; app. Wm Mansell, Rosamon st, Clerkenwell, watch case maker 4 Jul 1808  
**Dalton, Jac (Jacob), 1720–50**; London; watch 1720 (Bri); gold repeating watch (Dennison coll.) (Bai)  
**Dalton, James, 1790–1820**; Red Lion st 1790; 12 Bunhill Row 1810; 27 Percival st 1815–20 (Bri); watch movt maker (Bri)  
**Dalton, John, 1769–1828**; CC app. Isaac Dalton, Goldsmith (Co.) 4 Oct 1769; f. 1 Dec 1777; livery 1788–1828; watch (Clu); 57 Red Lion st, Clerkenwell 1791–9 (dir); 12 Bunhill Row 1802–12 (dir); 27 Percival st 1813–18 (dir); 1816–22 (Bri); 43 Percival st 1819–22 (dir); Bath st, St Lukes 1823–4 (dir); 48 Wellington st 1826 (dir); watch motion maker  
**Dalton, John, 1830**; York; f. (Bri)  
**Dalton, Robert, c. 1808**; CC Aylesbury st, Clerkenwell, watch case maker, when his s. Chas app. Wm Mansell 1808  
**Damant, Samuel, 1800**; Ipswich; watch (Bri)  
**d'Ami-Gouge, 1789**; Paris; clock maker to Louis XVI (Clu)  
**Dammant, Barn, 1700–35**; Colchester; long case clock c. 1700; watch 1715; lantern clock, sq. dial c. 1725; removed to London 1735 (Bri)  
**Damper, W., 1810**; Tunbridge Wells (Bri)  
**Dana, Payton and Nathaniel, 1800**; U.S.A., Providence (Bri)  
**Danbeck, Abraham, b. 1649–d. 1734**; Augsburg; famous automata maker (Clu)  
**Danbeck, Christoph Theodor, b. 1689–d. 1749**; Augsburg; famous automata maker (Clu)  
**Danby, G., 1853–75**; 2a Wigmore st, Cavendish sq. 1853–67 (dir); 8 Wigmore st 1871–5 (dir); watch maker  
**Dance, Sarah, 1736**; CC dau. of Robt, St George the Martyr; app. Isaac Loddington and Anne his wife 2 Jun 1736  
**Dando, Thomas, 1875**; 128 Shepherdess Walk, N.; chronometer maker (dir)  
**Dane, Robert, 1807**; 72 Long Acre (Bri)  
**Dane, Thomas, 1790–1823**; 133 Oxford st 1790–1817 (Bri); 1791–1818 (dir); Regent st N. 1823 (Bri); watch maker & jwllr; & Sarah 1801–4 (dir)  
**Danel, c. 1730**; London; watch (Guildhall mus.) (Bai)  
**Danell, James, 1835–8**; 27 Marchmont st, Burton cres. 1835 (dir); 25½ Marchmont st 1836–8 (dir); watch & clock maker  
**Danell, Joseph, 1814–30**; 214 Oxford st 1822–30 (Bri); 1814–23 (dir); watch maker & cutler  
**Daniel, c. 1650**; Paris; watch (Bri)  
**Daniel, Benjamin, 1746**; CC s. of Joseph, St Clement Danes, tailor; app. Hugh Anderson 1 Dec 1746  
**Daniel (Daniels), Charles James, 1839–64**; 73 Hoxton Old Town 1839 (dir); 37½ Skinners st, Sommerstown 1853–8 (dir); 28 Brewer st 1861 (dir); 36 Brewer st 1864 (dir); watch & clock maker  
**Daniel, H. and J., 1825**; Liverpool (Clu)  
**Daniel, Henry, 1856–67**; 18 Moreton st, Belgrave rd; watch maker (dir)  
**Daniel, James, 1832**; Three Tuns ct, 87 High st, Borough; watch & chronometer maker (dir)  
**Daniel, John, 1811**; 47 Little Sutton st; watch jwllr (dir)  
**Daniel, John Christmas, 1755**; CC s. of Andrew, Framework Knitter (Co.); app. Thos Piper 2 Jun 1755  
**Daniel, Phineas, 1785–1800**; Bristol (Clu)  
**Daniel, Robert, 1708**; CC (Bri)  
**Daniel (Daniell), Stephen, 1698**; CC bro. (Bri); watch maker  
**Daniel, Thomas, 1765–83**; CC app. Nathan Browne, Dyer (Co.) 6 Nov 1765; f. 1 Feb 1773; 20 Foster la. 1783 (Bri)  
**Danieli, James, 1841–7**; 304 Oxford st; clock maker (dir); succ. by Sophia 1849 (dir)



- Daniell, Edward, 1647–89**; CC bro. 1647 (Bri); 1647–89 (Bai)
- Daniell, Edward, 1686**; CC app. Daniel Steevens 6 Sep 1686 t/o Jas Atkinson, math. inst. maker
- Daniell, Henry, 1647**; CC app. Thos Claxton 29 Jul 1647 t/o Hy Kent
- Daniell, Isaac, 1648–82**; CC 1648; sgd petition 1656; sr warden 1674; d. 1682
- Daniell, Thomas, 1646–56**; CC app. Thos Alcock 11 Jan 1646 t/o Daniel Fletcher; f. 27 Dec 1656
- Daniell, Thomas, 1770**; Kirkham (Bri)
- Daniell, William, 1632**; CC f.
- Daniels, 1820**; London; watch (Bri)
- Dannenberger, Johann Peter, 1769–88**; Berlin; clock (Clu)
- Dannes, Robert, 1766–80**; CC livery 1776; Clerkenwell 1766–80 (Bri)
- d'Annone, Niklaus, 1678–1703**; Basle; master 1678; d. 1703; very able clock maker, e.g. clock for Louis XIV (Versailles); astronomical clock (Basle Historical mus.) (Clu)
- Danson, Robert, 1670–8**; CC app. Wm Standish 20 Sep 1670; f. 1 Jul 1678
- Dantel, Johannes, 1772–88**; Augsburg; automatic wooden clocks (Clu)
- Darby, Bartholomew, 1802–5**; 2 Wenlock st, Old st; watch maker (dir)
- Darby, James, 1770**; London; watch (Bri)
- Darby, John, 1811–45**; 51 Gee st, Goswell st; watch maker & finisher (dir) (Bri)
- Darby, Mary, 1714**; CC app. Geo. Tyler and Lucy his wife 5 Jan 1714
- Darbyshire, 1785**; Wakefield; centre seconds watch (Bri)
- Dare, John R., 1849**; 6 Vincent terr., Islington; watch maker (dir)
- Dare & Peacock, 1770–2**; 103 Minorities (Bri)
- Dargent, James, 1700–27**; CC 1700–5 (Bri); 1700–27 by order of ct of Aldermen (Lond. MS.); his apps Peter Bailieu 1712; dau. Mary Anne 1714; Jos. Bailhon 1714 (CC); Fleet st c. 1721 (Lond. MS.); watch case maker
- Dargent, Mary Anne, 1714**; CC dau. Jas; app. her father 20 May 1714
- Dargent, Peter, 1749**; CC s. of Jas, Weaver (Co.); app Chas Bosley 5 Mar 1749
- Darier, David, b. 1770–d. 1829**; Geneva; started machine production of hands, 1801; promoted Geneva school of horology 1823 (Clu)
- Dariford, c. 1735**; fine repoussé gold pair-case watch, gold dial, calendar (Bri)
- Darkin, Charles, 1714**; CC app. Jonathan Spencer 3 May 1714
- Darle, Thomas, c. 1769**; London (Bri)
- Darling, Darlot, 1795**; Paris; decimal clock with Revolutionary calendar (Clu)
- Darling, James, 1749**; CC s. of Jno, St Giles, Cripplegate, shoemaker; app. Hy Thompson 9 Oct 1749
- Darling, Robert, 1731–70**; CC app. Alexander Hewit 3 Jan 1731; f. 7 Apr 1740; ct of CC 1766, same yr sheriff of London, knighted (Bri); Fenchurch st (Bri) 1753–4 (dir); Mile End 1763–70 (dir); jwllr
- Darling, Robert, 1788–1825**; Edinburgh (Clu)
- Darling, William, 1829**; York; f. (Bri)
- Darling & Wood, 1810**; York (Bri)
- Darlo (Darlow), Thomas, 1685–92**; CC app. Geo. Deane 6 Apr 1685; f. 2 May 1692
- Darnly (Darnley, Darly), Matthias, 1735–59**; CC app. Umfrevil Sampson 5 Sep 1735; f. 4 Sep 1759
- Darno, D., c. 1750**; London; watch (Bri)
- Darrell, Joseph, 1812–15**; 214 Oxford st (Bri)
- Darrow, Elijah, 1822–30**; U.S.A., Bristol, Conn. (Bri)
- Dartnall (Darwell), Thomas, 1701–13**; CC app. Jas Frenchman 29 Sep 1701; f. 6 Apr 1713
- Darvell (Darwell), Edward, 1775–94**; 64 Watling st (Bri)
- Darvell (Darwell), Robert, 1698–1708**; CC s. of Edwd, Weston, Bucks., yeoman; app. Jno (Jeremiah) Ellicot 6 Mar 1698; f. 5 Jul 1708
- Darvill, Geo., 1766**; London; watch (Guildhall mus.) (Bri)
- Darvill, Henry, 1858**; 2 Malvern Villas, Malvern rd, Dalston; chronometer finisher (dir)
- Darvill, John, 1802–5**; 5 Compton st, Clerkenwell; watch maker (dir)
- Darwin, E., 1770**; London; watch (Bri)
- Dary, Bartholomew, 1677**; CC app. Samuel Davis, sr 19 Mar 1677 t/o Hy Dun, f. Merchant Taylors
- Daser, John G., 1836–9**; 6 President st, Goswell rd; watch & clock maker (dir)
- Dasher, Frederick, 1796–1846**; CC s. of Jas, St James, Clerkenwell, chairmaker; app. Jno Cooke, Paradise pl., Islington 7 Nov 1796; 10 Pierpont Row, Islington 1820–46 (Bri); 1832–40 (dir); watch & clock maker; his app. Egbert Storer (Bri) [elsewhere Bri has Egbert Storer app. of Hy Dasher]
- Dashwood, Joseph, 1805**; 34 Camden st, Walworth; watch maker (dir)
- Dasypodius, Conrad, b. 1531–d. 1601**; Strassburg; mathematician; supervised (with David Wolkstein of Augsburg) the completion of the horologium of the second Strassburg clock 1570–1 (Bri)
- Daunteney, Laurence, 1576**; London (Bai)
- Dautel, 1784–1825**; Paris; mantel clock (Minist. de la Guerre) (Clu)
- Dauthiau, 1735–56**; Paris; clock maker to king of France (Bri)
- Davenport, Basil, 1717**; CC app. Edwd Horne 17 Aug 1717
- Davenport, James, 1780**; London; watch (Bri)
- Davenport, James, 1790**; Macclesfield; watch (Bri)
- Davenport, Samuel, 1788**; 15 Lime st (Bri)
- Davenport, William, 1669**; CC app. Thos Claxton 26 Apr 1669 t/o Robt Smith
- Davenport, William, 1684**; CC app. Thos Whittle 21 Nov 1684
- Davenport, William, 1695–1706**; CC s. of Chas; app. Wm Clement 27 Jun 1695; f. 3 Feb 1706
- Daverill, John, 1636**; CC f. (Bri)
- Davett, Abraham, 1662**; London (Bai)
- David, Frater, b. 1726–d. 1796**; Vienna, S. Cajetano; part maker complex astronomical clock (Zwettl, Austria) (Clu)
- David, Louis, 1550–60**; n.a. (Bri)
- Davidge, John, 1802**; 1 Tabernacle Row, Finsbury sq.; watch & clock maker (dir)
- Davidge, William, 1737**; CC s. of Wm, late of Cirencester, Glos., innholder; app. Robt Foulkes 4 Jul 1737
- Davidson, Adam, 1832–47**; 21 Norton st, Fitzroy sq. 1835 (Bri); 44 Goswell st 1842 (Bri); 1832–47 (dir); watch & clock maker
- Davidson, C., 1802**; London; watch (Bri)
- Davidson, J. (John), 1811–19**; 25 St Johns sq., Clerkenwell 1811 (dir); 12 Red Lion st 1814–17 (Bri); 1817–19 (dir); clock maker
- Davidson & Essex, 1789**; 223 & 224 Strand; watch dealers & jwllrs (dir)
- Davie, Christopher, 1783–1832**; Linlithgow (Clu)
- Davie, John, 1753–84**; Linlithgow (Clu)
- Davie, Joseph, 1823–58**; 201 High Holborn 1823–59 (Bri; dir); 12 High st, St Giles 1851 (dir); 6 High st 1856–8 (dir); watch & clock & chronometer maker
- Davies, C. W., 1847–75**; 1 Foxton terr., Thornhill rd 1847–61 (dir); 3 Grove terr., Notting Hill 1864–75 (dir); watch maker
- Davies (Davis), Henry, 1805–29**; CC s. of Wm, St James, Clerkenwell, engraver; app. Bernard Jarrett, same parish, engraver 23 Jan 1805; f. 7 Sep 1829
- Davies, Henry, 1829**; CC s. of Hy, 4 Baynes Row, Clerkenwell, engine-turner & engraver; app. his father 12 Oct 1829
- Davies, James, 1773**; CC s. of Jas, King st, Spitalfields, carpenter app. Samuel Nash, Blackfriars 23 Feb 1773
- Davies, James Callard, 1840**; College pl., Camden rd; patented one-yr clock 1840 (Bri)
- Davies, Jenkin, 1770**; London; long case clock (Bri)
- Davies, John, 1766**; CC s. of Jno, Coleman st, warehouseman; app. Jas Scott, Holborn, watch maker 15 Jul 1766
- Davies, John, 1788**; 153 Leadenhall st (Bri)
- Davies, John, 1789**; CC s. of Jno, Mitre ct, Fleet st, attorney; app. Eliezer Chater, Exchange Alley 3 Feb 1789
- Davies, Joseph, 1845**; Bristol (Bri)
- Davies, Richard, 1790–1800**; 85 New Bond st (Bri)
- Davies, Robert, 1788–94**; 85 Gracechurch st (Bri)
- Davies, Samuel, 1714**; CC app. Jno Sedley 7 Mar 1714
- Davies, Simon, 1748–57**; CC s. of Simon, St Paul, Shadwell, victualler; app. Hy Thompson 8 Nov 1748; f. 5 Sep 1757
- Davies, T. & H., 1800**; 39 Brewer st, Golden sq. (Bri)
- Davies (Davis), Thomas, 1764**; CC s. of Jno, St Luke, Old st, linen glosser; app. Wm Haughton 4 Sep 1764
- Davies, Thomas, 1836**; 5 Middle Row, Holborn; watch & clock maker (dir)
- Davies (Davis), Thomas, 1871–5**; 81 Rahere st, Goswell rd; watch case maker (dir)
- Davies, Timothy, 1783–93**; Clifford st, Broad st 1783; 15 New Bond st 1793 (Bri)
- Davies, William, 1670**; Clerkenwell; inscription on sun dial (Bri)
- Davies, William, 1784**; Chester; watch (Bri)

- Davies, A. & C., 1835;** 118 Houndsditch (Bri)
- Davis, Aaron D., & Co., 1838–63;** 28 Bury st, St Mary Axe 1838–45; 43 Mansell st 1846–53; 85 Hatton Gdn 1855; 22 Gt Alie st 1856–60; 32 Hatton Gdn 1860–3 (dir); succ. of David (Aaron) Davis
- Davis, Alfred, 1832–77;** CC f. 1832; 2 Castle st, Houndsditch 1832; 118 Houndsditch, watch maker when Edwd David Davis app. to him 1833 (CC); same pl. 1833–7 (dir); 59–60 Houndsditch 1838–77 (dir); & Co. 1835 (dir); also branches Edinburgh & Glasgow 1860s; succ. by David Hyam & Co. 1878 (dir)
- Davis, (Andrew) Awbery, 1679–1720;** CC app. Robt Nemes 9 Oct 1679; fine marquetry long case clock c. 1720 (Wetherfield coll.) (Bri)
- Davis, Benjamin, 1678;** CC bro; s. of Samuel, beadle of the Co.; his app. Wm (Jno) Davis 1680; fine marquetry long case clock (Bri)
- Davis, Brian, 1717;** CC app. Thos Gladstone 7 Oct 1717
- Davis, Charles, 1746–56;** CC s. of Wm, St Andrew, Holborn, chairman; app. Thos Priest 7 Jul 1746; f. 6 Aug 1753; 1753–6 (Clu)
- Davis, Charles, 1799;** Cumberland Row, Battlebridge; watch engraver (dir)
- Davis, D., 1823–4;** 124 Newgate st (dir); watch & clock maker
- Davis, Daniel, 1809–11;** St Mary Axe (Bai)
- Davis, David, d. 1833;** CC Bury st, St Mary Axe; watch maker decd when his s. Edwd David app. to Alfred; Bri has the same n. and address 1830–42; prob. part of the family business listed under David (Aaron) Davis
- Davis, David, 1867;** 3 Tabernacle Walk, EC; watch maker (dir)
- Davis, David, 1875;** 1 Cutler st, Houndsditch; watch maker (dir)
- Davis, David, 1875;** 248 Whitechapel rd; watch maker (dir)
- Davis, David (Aaron), 1802–42;** family business; 277 Strand 1802 (dir); James ct, Bury st 1805–23 (dir); 26 Cutlers st, Houndsditch 1811; 28 Bury st, St Mary Axe 1826–42 (dir); trading as David D. 1802, 1822–38; Moses & David D. 1805–17; D. & M. 1820; David Aaron D. 1839–42; succ. by Aaron D.
- Davis, Ebenezer, 1777;** CC s. of Richd, Barbican, druggist; app. Andrew Avery, Princes st, Barbican 16 Apr 1777
- Davis, Edward David, 1833;** CC s. of David, Bury st, St Mary Axe, watch maker; app. Alfred Davis, 118 Houndsditch, watch maker 4 Feb 1833
- Davis, Foulke, 1694;** CC app. Thos Cattle 19 Feb 1694
- Davis, George, 1708–20;** CC app. Edwd Joslin 17 Jan 1708; f. 6 Jun 1720
- Davis, George, 1751;** CC s. of Jno, St Sepulchre, plumber; app. Jno Uffington 1 Jul 1751
- Davis, L., 1746;** prob. s. of Jno of Windsor; clock at Colnbrook church, Bucks. (Bri)
- Davis, Israel, 1811;** High st, Woolwich; watch maker (dir)
- Davis, J., 1817–24;** Woolwich (Bai)
- Davis, James, c. 1705;** Rateliff Highway (Bri)
- Davis, James, 1722–42;** CC app. Thos Smith 14 Jan 1722; f. 15 Jan 1732; 1732–42 (Clu)
- Davis, James, 1733;** CC app. Jno Bennett 14 Jan 1733
- Davis, James, 1744;** CC s. of Job, St Bride, gold chain maker; app. Hy Webster 8 Oct 1744 t/o Cornelius Colvill, goldsmith
- Davis, James, 1770;** CC s. of Jno, George Yard, Hatton Wall, coachman; app. Jno Basire 5 Nov 1770
- Davis, James, 1796–1803;** CC s. of Jno, St Giles, Cripplegate, weaver; app. Chas Wilson Saffell, Clerkenwell Green 11 Aug 1796; f. 5 Dec 1803
- Davis, James Robinson, 1865–81;** CC s. of Samuel, King's College, Strand, chapel clerk; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 9 Jan 1865; f. 4 Apr 1881
- Davis, Jeffery, 1683–90;** CC app. Jno Sweby 7 May 1683; f. 7 Jul 1690
- Davis, Jeremiah, 1719–35;** CC app. Wm Jaques 1 Jun 1719; 1719–35 (Clu)
- Davis, Jesse, 1790;** 82 St John st; watch maker (dir)
- Davis, John, 1653;** CC bro. (Bri)
- Davis, John, c. 1678–89;** Windsor; walnut long case clock with pendulum beating 1½ sec., hinged front base for regulation with bull's eye peephole of glass in door c. 1678; clock in Curfew Tower, Windsor Castle 1689 (Bri)
- Davis, John, 1685–97;** CC app. Daniel Quare 8 Jul. 1685; f. 2 Aug. 1697
- Davis, John, 1699;** CC app. Thos West 4 Dec 1699
- Davis, John, 1739;** CC s. of Wm, St George, Southwark, baker; app. Jno Cobham 2 Apr 1739
- Davis, John, 1760–8;** CC s. of Thos, Allhallows the Gt, Thames st; app. Jno Light 2 Sep 1760 t/o Jno Shrowsbridge, Plaisterer (Co.); f. 10 Oct 1768
- Davis, John, 1769;** Lambs Conduit st (Bri)
- Davis, John, 1775;** CC s. of Thos, Hoxton, watch maker; app. Wm Buardsell, Bridgewater Gdns 28 Feb 1775
- Davis, John, 1782;** CC s. of Samuel, Whitecross st, engraver; app. Jno Loosley 2 Sep 1782
- Davis, John, 1786;** CC s. of Francis, Pitfield st, Hoxton, hatter; app. Joseph Maddison, Salmon and Ball ct, Bunhill Row, watch gilder 4 Sep 1786
- Davis, John, 1802–5;** New Holland (Bri)
- Davis, John, 1804–18;** CC s. of Robt, Mile-end New Town, gent.; app. Jno Guest, 63 Fleet Mkt, salesman 7 May 1804; f. 1 Jun 1818
- Davis, Joseph, c. 1740;** London; lacquer long case clock (V. & A.) (Clu)
- Davis, Joseph, 1772;** CC s. of Thos, Gt St Helen, furrier; app. Jno Wontner, Bishopsgate st 23 Jun 1772
- Davis, Joseph, 1820;** Holborn Hill (Bai)
- Davis, Joseph, 1826;** 28 White Lion st, Spitalfields; watch & clock maker (dir)
- Davis, Joseph Henry, 1734;** CC app. Jno Griffin 7 Oct 1734
- Davis, Marcus, 1836;** 1 Lower terr., Islington; musical clock & watch maker (dir)
- Davis, Moses, 1799–1817;** 20 Cumberland st, Shoreditch 1799 (dir); 14 King's Head ct, Shoreditch 1805 (dir); 26 Cutler's st, Houndsditch 1811 (dir); and as Moses & David Davis, James ct, Bury st 1805–17 [succ. by David Davis]
- Davis, Palmer & Co., early 19th cent.;** U.S.A., Boston (Clu)
- Davis, R. C., 1805;** 2 Goswell st; watch manfr (dir)
- Davis, Richard, 1717;** CC app. Martin Jackson 20 Jan 1717
- Davis, Richard, 1725;** CC app. Jno North 5 Jul 1725
- Davis, Richard, 1782;** CC s. of Richd, Chatham, shipwright; app. Jas Booth 7 Aug 1782
- Davis, Robert, 1771;** CC s. of Thos, Queenhithe, labourer; app. Jno Davis, Garlick Hill
- Davis, Rosa, 1853–6;** 16 Tottenham ct rd; watch maker (dir)
- Davis, Samuel, 1640–82;** CC app. Richd Masterson Feb 1640 t/o Wm Selwood; f. 29 Feb 1647; beadle of the Co. when his s. Benjamin admitted bro. 1678; Golden Ball, Lothbury (Bri); early lantern clock, verge escapement, bob pendulum at side (Guildhall rec.)
- Davis, Samuel, 1673;** CC s. of Samuel; f. bro. 1673
- Davis, Samuel, 1782;** CC Whitecross st, engraver when his s. Jno app. Jno Loosley 1782
- Davis, Samuel, 1815;** U.S.A., Pittsburgh (Bri)
- Davis, Samuel, 1820;** CC s. of Jno, Grange rd, Bermondsey, gardener; app. Benjamin Butcher, Botolph la., fish factor 9 Oct 1820
- Davis, Thomas, 1667–92;** CC app. Andrew Allum (Allom) 7 Oct 1667 t/o Nichas Coxiter; f. 12 Oct 1674; his app. his s. Wm 1692 (CC)
- Davis, Thomas, 1694;** CC app. Wm Moraley 21 Jun 1694 t/o Thos Tompion
- Davis, Thomas, 1726–40;** CC f. 1726; watch 1740 (Newington Free lib.) (Bri)
- Davis, Thomas, 1750–75;** CC s. of Jno, Aldermanbury, gent.; app. Jno Somersal 2 Apr 1750; f. 1 Aug 1757; 1757–75 (Clu); Hoxton, watch maker when his s. Jno app. Wm Buardsell 1775 (CC)
- Davis, Thomas, 1811;** 52 Ironmonger Row; watch engraver (dir)
- Davis, Thomas, 1832–40;** Market Hill, Shadwell 1832 (dir); 1 Griffin st, Shadwell 1840 (dir); watch & clock maker
- Davis, Thomas, 1856–64;** 18 Back Church la.; watch maker & jewllr (dir)
- Davis, Tobias, 1646–70;** CC app. Thos Alcock 15 May 1646 t/o Wm Sellwood; f. 14 May 1653; 1653–70 (Bai)
- Davis, William (John), 1680;** CC app. Benjamin Davis 19 Nov 1680
- Davis, William, 1683;** U.S.A., Boston (Bri)
- Davis, William, 1692–9;** CC s. of Thos; app. his father 29 Sep 1692; f. 29 Sep 1699
- Davis, William, 1753;** CC s. of Edwd, Cow la., wire drawer; app. Southerne Payne 2 Jul 1753
- Davis, William, 1761;** Lancaster; f. (Bri)
- Davis, William, 1766–74;** CC app. Jno Mason, Clothworker (Co.) 5 Mar 1766; f. 7 Nov 1774
- Davis, William, 1773;** CC s. of Edwd, St George in the East, custom house officer; app. Wm Jenkins, East Smithfield 7 Jun 1773



- Davis, William, 1776;** Charterhouse sq.; watch maker; bankrupt (Guildhall rec.)
- Davis, William, 1789;** CC s. of Wm, Grange rd, tanner; app. Wm Mean, Aldemarle st 2 Nov 1789 [? f. 5 May 1806]
- Davis, William, 1806–23;** CC f. 1806; livery 1812–23; 124 Newgate st 1806 (Bai); 1810–23 (Bri); goldsmith [uncertain whether the same as Wm, app. 1789]
- Davis, William, 1849–64;** 11 Berkeley ct, Clerkenwell 1849–53 (dir); 55 Wardour st, Soho 1853–64 (dir); watch case maker
- Davis, William, 1867–75;** 179 Seymour st, Euston sq.; watch & clock maker (dir)
- Davis, William & Sons, 1861–4;** 84 King William st; watch, clock & chronometer maker & jewl'r (dir)
- Davis, William Henry, 1861–75;** 63a Tottenham ct rd; watch maker & jewl'r (dir)
- Davis & Bennett, 1795;** London; watch (Bri)
- Davis & Plumley, 1830;** 9 Red Lion st, Clerkenwell (Bri)
- Davison, C., 1820;** London; watch (Bri)
- Davison, James, 1828;** CC s. of Wm Thos, Pump ct, Snow Hill, porter; app. Geo. Williams, 7 Doby ct, Monkwell st, watch motion maker 13 Oct 1828
- Davison, John, 1786;** London (Bri)
- Davison, Richard, 1795–1823;** CC s. of Richd, St Marylebone, cheesemonger; app. Wm Newell, Whitecross st, chairmaker 2 Nov 1795; f. 6 Nov 1815; CC 1815–23 (Bai)
- Davison, William, 1686;** CC Pewterer (Co.); f. bro. 1686; clock maker [great clocks] (Bri)
- Davison, William, 1700;** CC app. Geo. Allat 8 Apr 1700
- Davison, William, 1811;** 20 New Inn Yard, Shoreditch; watch maker (dir)
- Davison, William Gunn, 1823;** CC s. of Richd, 1 Crown st, Soho, carver; app. his father 2 Jun 1823
- Davy, Charles, 1871;** 239 Bethnal Green rd; watch maker (dir)
- Davy, Richard, 1867–75;** 14 Brooksby st, Liverpool rd; watch maker (dir)
- Davy, Robert, c. 1770;** Hoveton; clock c. 1770 (Bri); Aldeburgh; watch c. 1770 (Bri)
- Davys (Davis), Theophilus, 1736–60;** CC s. of Ferdinando, Dublin; app. Wm Marshall 17 Feb 1736; f. 2 Apr 1744; CC 1744–60 (Clu)
- Daw, Josh, 1822;** 39 Cheapside (Bri)
- Dawbin, Joseph, 1845–7;** 74 Paradise st, Rotherhithe; watch maker (dir)
- Dawes, Charles J., 1856;** 15 Albert terr., Ball's Pond rd; watch escapement maker (dir)
- Dawes, William Matthias, 1801–75;** CC s. of Wm, Cow la., Smithfield, button maker; app. David Alexander Bucquet (Bouquett), St George in the East 1 Jun 1801; 131 Upper st, Islington 1835–42 (Bri); 1832–56 (dir); 160 Upper st 1858–75 (dir); watch & clock maker
- Dawkes, John, 1698–1707;** CC app. Richd George 14 May 1698; f. 29 Sep 1707
- Dawkins, John, 1849–58;** 11 St John st rd; watch secret springer (dir)
- Dawkins, William, 1826–47;** 6 Benjamin st 1826 (dir); 12 St Johns la. 1832 (dir); 5 St Johns st rd 1835–40 (dir); 11 St Johns st rd 1847 (dir); watch springer & liner
- Dawle, John, 1716;** CC app. Jno Wright 14 Jan 1716
- Dawson, James, 1796;** CC broker; f. redemp. 1796
- Dawson, John, 1681–1718;** CC app. Jno Archer 2 Aug 1681 t/o Daniel Beckman; f. 29 Sep 1688; 1688–1718 (Bai); long case clock, bird & flower marquetry panels, 11 in. dial & domed hood c. 1700 (Bri); St Bride parish when he mar. Mary Rowley 1689
- Dawson, John, 1763;** Holborn Bridge (Bri)
- Dawson, Jonas, 1813–24;** U.S.A., Philadelphia (Clu)
- Dawson, Joseph Emmett, 1823;** CC s. of Joseph, Rotherhithe, mast & block maker; app. Jno Baker, 25 Rotherhithe Wall, carpenter & joiner 13 Jan 1823
- Dawson, M., 1847–51;** 14 Chapel st, Pentonville; watch maker (dir)
- Dawson, Matthew, 1798–1843;** Haddington (Clu)
- Dawson, Robert, 1678;** CC of Alford; f. 1678
- Dawson, Thomas, 1630–56;** CC petitioner for incorporation 1630; transf. from Imbroderers (Co.) to CC f. 1632 (1636); steward 1656
- Dawson, Thomas, 1719;** CC app. Wm Wilkinson 5 Oct 1719
- Dawson, William, 1659;** CC app. Benjamin Welverston (Wolverston) 5 Sep 1659
- Dawson, William, 1761–d. 1820;** CC app. Hy Overton, Salter (Co.) 18 Feb 1761; f. 12 Jan 1778; livery 1801; d. 1820 (Bai); same n., London; watch 1778 (Bri); anr watch 1805 (Bri)
- Dawson, William, 1811;** 5 Kings Head ct, Gutter la.; watch case maker (dir)
- Dawtrey, James, 1736;** CC s. of Jeffroy, Petworth, Sx, tallow chandler; app. Jno Nemes 20 Apr 1736
- Daxon, Edward, 1726;** CC app. Wm Gibbs 5 Sep 1726
- Day, Charles, 1833;** CC s. of Wm, New Manor st, Chelsea, blacking maker; app. Thos Thorpe, 11 King st, Snow Hill, glass bender & stainer 2 Sep 1833
- Day, Edmund, c. 1600;** London; gilt drum watch (V. & A.)
- Day, Edmund, 1684–1720;** CC app. Richd Jarratt 29 Sep 1684; f. 4 Apr 1692; marquetry long case month clock c. 1700 (Bri) (Wetherfield coll.); bracket clock, day of month, oak case veneered tortoiseshell (Bri); CC 1692–1720 (Bri); his app. Michael Cheltenham 1698 (CC)
- Day, George, 1811;** 2 Providence st; watch & clock maker (dir)
- Day, Henry, 1803;** CC s. of Wm, Walworth, gent.; app. Harry Potter, same pl. 4 Aug 1803
- Day, Henry James, 1864–75;** 19 Queen st, Pimlico 1864–71; 22 Queen st 1875; watch & clock maker (dir)
- Day, Isaac, 1670–1714;** CC app. Barlow Rookes 11 Apr 1670 t/o Ahasuerus Fromantle; f. 5 May 1679; 1679–1714 (Bai); his app. his s. Jacob 1694 (CC)
- Day, Jacob, 1694;** CC s. of Isaac; app. his father 2 Apr 1694
- Day, Jeremiah, 1753;** CC s. of Richd, Cooper (Co.); app. Jno Cobham 3 Dec 1753
- Day, John, 1766–1812;** CC s. of Solomon, St James, Clerkenwell, shagreen case maker; app. Wm Seymour, Hoxton 7 (16) Apr 1766; f. 4 Sep 1775; CC 1775–1812 (Clu); watch (N.Y. Univ. (Clu))
- Day, John, 1770;** Wakefield (Bri)
- Day, John, 1841;** 22 Birchln la., Cornhill; watch, clock & chronometer maker (dir)
- Day, John, 1861;** 4 Romney terr., Horseferry rd; watch maker (dir)
- Day, Richard, 1780–1805;** 14 Drury la. 1780–94 (Bri); 1780–1805 (dir); watch maker
- Day, Samuel, 1790–1803;** London; patented a watchman's clock (Clu)
- Day, Solomon, 1766;** St James, Clerkenwell, shagreen case maker when his s. Jno app. Wm Seymour (CC)
- Day, Thomas, 1682–91;** CC app. Michael Knight 16 Feb 1682; f. 6 Apr 1691
- Day, William Archer, 1820;** Cornhill (CC) (Clu)
- Daynes, William, 1700;** CC app. Nicasius Russell 16 Nov 1700
- Deacle, Joan, 1672;** CC app. Elizabeth, widow of Thos Webb 21 Jun 1672
- Deacon, Daniel, 1802;** 41 Baldwins Gdns, Grays Inn la.; watch maker (dir)
- Deacon, Frederick, 1832–5;** CC f. redemp. 1832; St Michael's Alley, Cornhill 1835 (Bri); watch maker
- Deacon, John, 1773;** CC s. of Jno, Wotton under Edge, cooper; app. Joseph Pomroy 11 Oct 1773
- Deacon, John, 1774–81;** CC s. of Jno, St Dunstan in the West, baker; app. Thos Sheafe, College Hill 17 Aug 1774; f. 5 Nov 1781
- Deacon, John Charles, 1826–58;** 3 London terr., Hackney rd 1826; 18 Gt Guildford st, Borough 1832–58; watch & clock maker (dir)
- Deacon, Joseph, 1813–56;** 27 Rosomon st 1814–18 (Bri); 1813–42 (dir); 6 Sekforde st 1847–56 (dir); watch jewl'r
- Deacon, Josiah, 1820;** CC s. of Wm, 2 Skinner st, Snow Hill, grocer; app. Wm Archer Deacon, 13 Cornhill, boot & shoe maker 3 Apr 1820
- Deacon, S., 1790;** (Rev.); maker of Lutterworth clock (Bri)
- Deacon, Samuel, 1771;** 1771; Barton-in-the-Beans, Leics.; grandfather clock (Bri)
- Deacon, Thomas, 1830;** Pentonville (Bri)
- Deacon, William Archer, 1803–20;** CC s. of Wm, Aldersgate st, carrier; app. Wm Mansell, St James, Clerkenwell, watch case maker 6 Jun 1803; f. 10 Jan 1820
- Deadman, Thomas, 1771;** CC s. of Thos, Fulham, gardener; app. Anthony Marsh 2 Sep 1771 t/o Emanuel Spencer, Snow Hill, Joyner (Co.)
- Deakin, 18th cent.;** London; watch, 2nd half 18th cent. (Bai)
- Deakins, Thomas, 1805;** CC s. of Joseph, St Marylebone, coach master; app. Wm Tourle, Cold Bath Fields 2 Dec 1805
- Deal, William, 1847–61;** 6 Henry st, Pentonville; watch maker (dir)
- Dealtry, Thomas, 1783;** 85 Cornhill (Bri)
- Dean, Deodatus, 1793–1804;** 80 Minorities (Bri)
- Dean, John Travers, 1825;** CC s. of Thos, John st, Commercial



- rd, watch maker; app. his father 10 Oct 1825
- Dean, P. (D.), 1853;** Shacklewell Green, Hackney; watch jwllr (dir)
- Dean, Richard, 1716;** CC app. Geo. Harrison 2 Oct 1716
- Dean, Thomas, 1802;** 17 Well st, Cripplegate; watch finisher (dir)
- Dean, Thomas, 1810–42;** 1 Old Jewry, Cheapside 1810 (Bri); 1810–19 (dir); 1 Swithins la. 1820–42 (Bri); 1821 (dir); watch finisher
- Dean, Thomas, 1819–42;** CC f. redemp. 1819; John st, Commercial rd, watch maker 1825 when his s. Jno Travers app. to him; 25 Dempsey st, Commercial rd 1838–42 (dir); watch & chronometer maker
- Dean, William Henry, 1817;** CC s. of Wm, Stratford, Ex, farmer; app. Geo. Edlin, Aldgate, clock & watch maker 7 Jul 1817
- Deane, David, 1849–51;** 12 Albert terr., Balls Pond rd; watch jwllr (dir)
- Deane (Dean), George, 1662–85;** CC app. Chas Bonner 4 Aug 1662; f. 29 Sep 1671; presented to CC a plate with coat of arms 1677; engraver; his app. Thos Darlo (Darlow) 1685 (CC) (Bri)
- Deane, George, 1775;** CC s. of Wm, Deptford Bridge, distiller; app. Joseph Jolly, Dean st 3 Apr 1775
- Deane, John, 1823–4;** 28 Lambs Conduit st; watch & clock maker (dir)
- Deane, Phineas, 1723–42;** CC s. of Phineas; app. Anne Bennett widow 2 Sep 1723 [?] t/o Samuel Marshall; f. 2 Dec 1734; CC 1734–42 (Clu)
- Deane, Phineas, 1766;** CC f.
- Deane (Dean), Thomas, 1734–7;** CC; London (Clu)
- Dear, William, 1790;** CC s. of Jno, St George the Martyr, founder; app. Jno Wylder, 35 Seward st, Goswell st, watch maker 6 Dec 1790
- Deard, J., 1775;** cnr Dover st, Piccadilly (Bri)
- Dearing, Thomas B., 1845–9;** 109 Goswell st; watch maker (dir)
- Dearmer, Abraham, 1692–30;** CC app. Thos East 8 Sep 1692; f. 29 Sep 1703; his apps Peter Abbott 1709, Jno Dearmer 1721, Aaron Abrahams 1730
- Dearmer, Caleb, 1708;** CC app. Jno Dearmer 2 Aug 1708
- Dearmer, John, 1672–80;** CC app. Hy Hester 8 Mar 1672 t/o Katherine widow of Richd Bestwick; Salter (Co.); bro. 5 Jul 1680
- Dearmer, John, 1721–35;** CC app. Abraham Dearmer 6 Nov 1721; f. 2 Jun 1735
- Dearmer, William H., 1784–1802;** 14 Featherstone st; watch case maker (dir)
- Dearsley, Edward, 1736;** CC s. of Francis, St Bride; app. Jno Cole 6 Dec 1736
- Death, Isaac, 1790;** Maldon; watch (Bri)
- Deaves, Richard, c. 1770;** Whitechurch; long case clock (Bri)
- De Baghyn, Adrian, 1710–50;** Amsterdam; watch, silver dial, pierced centre, silver cases, outer case repoussé, said to belong to first duke Marlborough (Bri)
- Debary, Dominique, b. 1671–d. 1736;** Hüningen and Basle c. 1702 (Clu)
- De Baufre, c. 1650;** Paris; watch, sgd (Garnier coll.) (Bri)
- Debaufre, 1668–1750;** [appar. anglicised Debaufree] family prob. exiled from France after revocation of Edict of Nantes [1685]; exceedingly clever horologists (Bri)
- Debaufre, Peter, 1686–1720;** CC bro. 1689; Church st, Soho; invented dead-beat club-foot verge escapement with 2 escape wheels & between them a diamond truncated cone cut away to form impulse plane acted by the wheels alternately; Newton had such a watch made & spoke well of its performance; Sully modified it using 2 pallets & one wheel; both kinds used in watches by Garratt of Ormskirk & by Houghton of Ormskirk; afterwards the 2-wheel type was revived for French carriage clocks; alarm watch inscr. 'Pie De Baufre Inglese Roma' 1710; & Jacob associated with Facio in watch jewellery patent 1704 (Bri)
- Debaufree (Debaufre), James, 1713–50;** CC app. Roger Nicholls (n.d.); f. 1 Jun 1713; Church st, Soho; gold watch 1723 (V. & A.); anr large silver watch, day of month circle (Bri); his app. Jno Debaufree 1722 (CC)
- Debaufree, John, 1722;** CC app. Jas Debaufree 7 May 1722
- De Beaulieu, C., 1640;** Basle; fine striking alarm & calendar watch, sgd (Bri)
- De Belle, c. 1780;** Paris; watch (Bri)
- De Belle, 1790;** Paris (Bri)
- De Belle Fontaine, Peter, 1805;** 16 Wilsted st, Somerstown; watch maker (dir)
- De Belly, John Peter, 1792;** Leicester st; watch maker; bankrupt (Guildhall rec.)
- Debenham, c. 1690;** Melford; lantern clock (Bri)
- Debombourg, Jean, b. c. 1634–d. 1694;** Lyons; s. of Pierre; master 1694 (Clu)
- Debombourg, Pierre, c. 1633–61;** Lyons; master (Clu)
- Debombourg, Pierre, 1656–83;** Lyons; bro. of Pierre; master (Clu)
- De Bon, Jacques, 1776;** Paris; clock maker to duke of Orléans (Bri)
- De Boo, Philip, 1864–75;** 79 Moscow rd W. 1864; 8 Moscow rd 1867–75; watch maker (dir)
- De Boo, William, 1845–71;** 46 Princess st, Lisson Gro. 1845–7; 6 York pl., Portland Town 1849–64; 4 York pl. 1867–71; 5 Gt Mitchell st, St Lukes 1871; watch & clock maker (dir)
- De Boos, Augustus, 1867;** 20 Down st, Piccadilly; watch maker & jwllr (dir)
- De Bouffler, Andrew, 1762–1808;** CC app. Hubert Slout, Clothworker (Co.) 7 Apr 1762; f. 2 Jul 1770; his app. his s. Jno (Bouffler) 1805; 54 Red Cross st, Cripplegate 1805–8 (dir); watch maker
- De Bouffler, John;** CC s. of Andrew Bouffler otherwise De Bouffler; app. his father 4 Nov 1805
- De Bouffler, William, 1765–1808;** CC s. of Jno, West Ham, gent.; app. Geo. Adams 26 Feb 1765; 1765–1808 (Bai); 13 Portpool la., Leather la. 1799 (dir); clock & watch maker
- Debry, Theodore, 1590–1630;** Frenchman; famous chaser of watch cases (Bri)
- Deburge, c. 1590;** Paris; watch (Bri)
- Deburges, Jacob, 1591–1643;** Blois; of English origin (Clu)
- Deburges, Jacob, 1668–93;** Paris; alloy watch (Clu)
- De Caux, Lucas, 1700;** Norwich; pendulum watch (Bri)
- Decele, Samuel, c. 1710;** Norwich; lantern clock (Bri)
- De Charmes, David, 1692–1740;** CC bro. 1692; plain silver pair-case repeater, rich cock & pillars, enscr. enamel dial 'Des Charmes London' (Bri)
- De Charmes, J., 1740;** bracket clock (Bri)
- De Charmes, Simone (Simon), 1688–1730;** Frenchman exiled after revocation of Nantes [1685]; CC bro. 1691; Clock, cnr Warwick st, Charing Cross 1705 (lost watch advert); built Grove Hall, Hammersmith 1730 and his s. David lived there (Bri); 3 items (CC mus.); watch (London mus.); watch (Ilbert coll.); bracket clock (Ces. & Web); 28-day clock (Guildhall rec.)
- Décheoly, 1730–40;** Caen; example of his work (V. & A.) (Bri)
- De Choudens, 17th–18th cent.;** France & Switzerland; watch makers, end 17th to end 18th cent. (Bri); & partnership with Esquivillon
- Decka, John, 1749–90;** CC s. of Jno, Dyer (Co.); app. Wm Addis 15 Jan 1749; f. 4 Jul 1757; 8-day long case clock, mahogany case inlaid marquetry (Bri); Winchmore Hill when Jno Harvey app. to him 1776 (CC)
- Decka & Marsh, 1789–1800;** Broad st, Ratcliff Highway (Bri); 76 Broad st 1789–90 (dir); watch & clock maker
- Declair, Claude, c. 1610;** Lyons; cruciform watch (Bri)
- Declé, J. H., père, 1769;** Paris; garde-visiteur (Bri)
- Declé, Jacques Charles, 1748–60;** Paris; juré 1754–60 (Clu)
- De Cologny, c. 1770;** Geneva (Bri)
- De Combe, c. 1601–43;** Amye; Louis XIII watch (Clu)
- Decoviguy, 1710;** Paris; watch (Bri)
- De Crue, c. 1775;** Geneva (Bri)
- Dee, William, 1720–62;** CC app. Hy Elliott 6 Dec 1720; f. 7 Jul 1729; Blackfriars (Bri); his s. Wm app. to him 1744; his app. Wm Austin t/o Francis Dorrell 1762 (CC)
- Dee, William, 1744;** CC s. of Wm; app. his father 2 Jul 1744
- Deeme, Henry, 1760;** Honiton; clock (Bri)
- Deering, John Jeffkins, 1780;** CC s. of Samuel, Denmark st, carver; app. Jno Brookes, Fleet Market 21 Mar 1780
- Deféalins, Jehan, 1389;** Rouen; clock (Bri)
- Definod (Delphinou; de Finaulx), Louis, 1633–60;** Lyons; master (Clu)
- De Fobis (de Fobys), Pierre, b. c. 1507–75;** Lyons; watch (Clu)
- Defoe, Daniel, 1767;** CC s. of Samuel, Cupers Bridge, Lambeth, calico printer; app. Joseph Dudds, Coleman st, clock maker 4 May 1767
- De Foigny, Joseph, 1691–1708;** Lyons 1691; juré 1708; ex-Geneva (Clu); watch (Geneva mus.)
- De Fontaine, L. (Lewis), 1823–67;** 18 Wilsted st, Somerstown 1835 (Bri); 1823–49 (dir); 70 Wilsted st 1851–67 (dir); watch maker
- De Fontaine, Lewis William, 1864–71;** 21 Grafton st East, WC; watch maker (dir)
- De Fontayne, James, c. 1735;** London; bracket clock (Cec. & Web.)

- Deforges, 1700**; Dijon; watch (Bri)
- Defour Fob & Cie, c. 1780**; fine gold repeater, prob. French (Bri)
- Defries, Jonas & Sons, 1871-5**; 1-3, 6, 111 Gravel la. & 147 Houndsditch; clock makers (dir)
- Degan, Mathew, c. 1630**; watch, oval brass case (Vienna Treasury) (Bri)
- De Grèges, Antoine, 1606-25**; Rouen; founder member Rouen corporation (Clu)
- De Heck, Gerhart, c. 1603-25**; engraved a watch said to belong to Jas I (Bri)
- De Hemant, Charles Nicolas, 1750-89**; Paris; master (Clu)
- Dehinde, Peter, c. 1607**; St Anne, Blackfriars; clock maker (Bai)
- Dehorter, Adolphe, 1861**; 24 Devonshire st, Queen sq.; watch & clock maker (dir)
- Deighton, Thomas Wright, 1871-5**; 12 Goswell terr. 1871 (dir); 70 Wynyatt st 1875 (dir); watch finisher
- De Jersey, c. 1810**; Westminster; long case clocks (Bri)
- De Kabors, c. 1725**; Geneva; clock watch (Bri)
- Delabere, c. 1730**; London; watch (Bri)
- De la Chana, Daniel, 1687**; CC bro.; Frenchman; engraver
- De la Chaussée fils, 1770**; Paris, rue Galande (Bri)
- De Lacor, J. N., c. 1790**; Geneva; watch (Bri)
- De la Corbière, 1790**; Nismes (Bri)
- Delacour, H. W., 1850**; Bath (Bri)
- De la Cour, Henry W., 1847-51**; 5 Market st, Oxford st; watch maker (dir)
- Delacroix, d. 1862**; Paris (Bri)
- Delacroix, Lewis, 1715**; CC app. Jas Pitan 11 Aug 1715
- De La Fonds, 1790**; 44 Salisbury ct, Fleet st; watch spring maker (Bri)
- Delafons, David, 1724**; CC app. Geo. Davis 1 Mar 1724
- Delafons, Henry Peter Burning (Bernin), 1807-17**; CC s. of Jno, Threadneedle st, watch maker; app. his father 1 Jun 1807; f. 10 Oct 1814; 68 Threadneedle st 1811; 1 Bartholomew la. 1813 (dir); 25 St Swithins la., Lombard st 1815 (dir); 2 Warnford ct, Throgmorton st 1817 (dir)
- Delafons, James, 1790-5**; Royal Exchange & 66 Threadneedle st (Bri)
- Delafons, John, 1789-94**; CC app. Isaac Charties, Goldsmith (Co.) (n.d.); f. 6 Jul 1789; Pinners ct, Old Broad st 1790-4 (Bri); 1791 (dir); bankrupt 1794 (Guildhall rec.)
- Delafons, John, 1793-1816**; 66 Threadneedle st 1800 (Bri); 1793-1807 (dir); cnr Bartholomew la. 1810 (Bri); 1809-14 (dir); 25 St Swithins la. 1815 (Bri); 2 Warnford ct 1816 (dir); watch & clock maker; his s. Hy app. to him 1807 (CC); 30 gs from Society of Arts for a remontoir 1801; patent marine alarm chronometer 1805 (Bri)
- Delafosse, Jean Charles, late 18th cent. -1825**; Paris; mantel clock (Minist. de la Marine) (Clu)
- Delafosse, Samuel, 1692**; CC Frenchman; bro.
- De la Garde, A., 1630**; Paris (Bri)
- De la Garde, Abraham, 1588-1621**; s. of Jacques; Paris, clock maker to dowager Q. Catherine de Medici 1588, & to the king 1591; jure 1611; Blois 1600; Paris 1621; oval silver watch (Webster coll.) (Clu)
- De la Garde, Albans, 1849-53**; 31 Gt Pulteney st 1845; 14 Charles st, Soho 1851; 40 Cranbourne st 1853; watch maker (dir)
- De la Garde, Gustavus, 1838-45**; 4 Dufours pl., Golden sq. 1838-40 (dir); 17 Lowther Arcade 1840-2 (Bri); 1841-5 (dir); watch & clock maker
- De la Garde, Jacques, 1551**; Blois; spherical striking watch, sgd (Garnier coll.) (Bri)
- De la Garde, Jean, 1580-1621**; Blois; clock maker to Monsieur (duc d'Anjou) (Clu)
- De la Gardette, Louis Mathieu, 1767-89**; Paris; master (Clu)
- De la Hire, Philippe, b. 1640-d. 1718**; Paris; mathematician; attached zig-zag spring to one arm of balance; writer on epicycloids for wheel teeth, & author many articles on clocks & watches (Mém. de l'Acad. R. des Sciences) (Clu)
- Delaine, c. 1720**; Southwark (South Work); clock (Bri)
- Delamare, Louis, c. 1775**; Paris (Bri)
- Delamare, Marc, c. 1720**; Paris (Bri)
- De Lance, James, 1720-35**; Frome; early long case clock, 30-hr, one hand, plays tune at XII, IIII, VIII (Bri)
- Delande, Pierre, c. 1600**; Paris; octagonal watch (Pierpont Morgan coll.) (Bri)
- De Lander (Delander) (Delauder), Daniel, 1692-d. 1733**; CC [Delauder] app. Chas Halsted 25 Apr 1692; f. 3 Jul 1699; several apps (CC); servant to Thos Tompion, Fleet st (Bri); Dial, Devereux ct 1706-12; between the two Temple gates 1712-17; moved across the rd (Fleet st) until 1730; d. 1733, & succ. by his only s. Nathaniel; gilt framed hanging 8-day timepiece, & fine 13-month clock with equation work (Wetherfield coll.); long trunk mural timepiece, japanned case (Childs Bank); silver gilt clock watch, & watch in silver pair cases with balance cock jewel (Pierpont Morgan coll.); lost watches advertised 1714 & later (Bri)
- De Lander (Delander) (Delauder), John, 1675-87**; [Delander] CC adm. 1675 (Bri); over against St Clements Church 1675 when unfinished gold watch box in brass case lost (advert)
- Delander (Delauder), John, 1705-30**; CC [Delauder] app. Nathaniel Delauder (n.d.); f. 14 Jan 1705; Salisbury ct 1730 (Bri)
- Delander, John, 1734-44**; CC app. Richd Conyers 1 Jul 1734; f. 14 Jan 1744
- De Lander (Delander) (Delauder), Nathaniel, 1668-89**; [Delander] CC bro. 1668; assistant 1689 (Bri); St Mary Savoy, clock maker 1674 when he mar. Rebecca Browne at Hendon (Challen); gold repeater watch (Dennison coll.) (Bai)
- De Lander (Delander) (Delauder), Nathaniel, 1721-61**; [Delander] CC f. 1721; master 1747 (Bri); s. & succ. of Daniel, Fleet st, nr Temple Bar 1730; 1745-61 (dir); watch maker
- De Lander (Delander), R., c. 1610**; oval watch (Bri)
- De Landre, James, 1668**; CC bro. (Bri)
- De Landre, Peter, 1641-62**; CC bro. (Bri); 1641-62 (Bai)
- De la Place, 1763-79**; Rouen; master 1763; juré 1779; put quarter striking to clock of St Martin du Pont (Clu)
- Delaplaine, James, K., 1786**; U.S.A., New York; f. (Bri)
- De la Planche, Etienne, 1705-70**; Geneva; app. 1705; d. c. 1770 (Clu)
- De la Planche, Jean Lazare, c. 1740-70**; Geneva; s. of Etienne (Clu)
- De la Porte, C. H., 1720**; Delft (Bri)
- Delaporte, Henry, 1783**; CC s. of Michael, Fisher st, mariner; app. Geo. Clerke 24 Jun 1783
- Delarme, Jean Anthoine, 1682**; St Mary Savoy, watch maker when he mar. Anne Susanne des Bours at St Dunstan in the West (Challen); Bai records 'Jean Anthony De la Rue' 1683 in London, poss. the same man
- De la Ruelle, André, 1762-89**; Paris, rue St Martin; master (Clu)
- De la Salle, J., 1823-6**; [Delasaile] 38 Charles st, Hatton Gdn; watch & clock maker (dir)
- De la Salle, James Thomas, 1810-47**; CC f. redemp. 1816; livery 1826 (Bri); 18 Cannon st 1810-42 (Bri); 1817-47 (dir); watch & clock maker; succ. by his neph. Wm Christie (Bri); watch (Dennison coll.) (Bai)
- De la Salle, Thomas, 1780-1818**; Brookers Row, Moorfields 1780 (Bri); 42 St Catherine's, Tower Hill 1800-18 (Bri); 42 St Catherine's Stairs 1796-1817 (dir)
- De la Salle, William Christie, 1845-9**; 18 Cannon st (dir); succ. his u. Jas Thos (Bri)
- De la Salle & Miller, 1811**; Bai records a partnership dissolved this yr
- Delasslie, James, 1790-4**; 12 Compton st, St Johns st; watch maker (dir)
- Delaunay, c. 1760**; Paris; large bracket clock, inlaid tortoiseshell & brass (Bri)
- Delaunce, James, 1677**; CC f.; clock maker
- Delauney, Nicolas, 1734**; Paris; jure (Clu)
- Delauney, Peter, 1822-5**; 68 New Bond st (Bri)
- Delaversperre, William, 1650**; CC bro. (Bri)
- Delaville, John (James), 1662**; CC app. Samuel Horne 19 Jan 1662 to Evan Jones
- De la Voipière, 1774-9**; Rouen; juré (Clu)
- Deléamont, Etienne, c. 1770-91**; Geneva (Clu)
- Delegall, Robert, 1768**; CC s. of Hy, Shacklewell, Middx, victualler; app. Samuel Raven, Roebuck ct, Chiswell st 4 Oct 1768
- Deleiderière, Jean Louis, c. 1770-91**; Geneva (Clu)
- De Lengaine, John, 1713**; CC app. Jno Maberly 16 Feb 1713
- De Lespinasse, [?] 18th cent.**; Paris; very fine pair obelisks veneered lapis lazuli; one has a clock, & over the dial a female fig. holds a fan through a small hole, & the passing light crosses a vertical meridian line at noon; the other has a barometer (Wallace coll.) (Bri)
- Delesser, Ellis, 1818**; Liverpool (Bri)
- Delettretz, Jean B., 1864-75**; 12a Margaret st W.; watch & clock wholesaler (dir)
- De Lisle, 17th cent.**; Brussels; enamel watch, second half 17th



- cent. (Clu)
- De Lisle, 18th cent.**; Paris; watch, first half 18th cent. (Clu)
- Delisle & Moricand, c. 1760**; watch, sgd (Bri)
- Dell, Isaac, 1845**; Bristol (Bri)
- Dell, James, 1761–8**; CC s. of Jas; app. Southerne Payne 19 Jan 1761; f. 6 Jun 1768
- Dellamare, Peter, 1531–71**; French clock maker; London (Bai)
- Delle, Johann Nikolaus, 1732–69**; Aubsburg; master 1732; jure 1736–57; d. c. 1769; gold repoussé watch (Schloss mus., Berlin) (Clu)
- Dellung, Paul, 1659**; CC app. Paul Lowell 22 Apr 1659
- Delmar, Edward, 1821–9**; CC f. redemp. 1821; livery 1829
- Deloche, Constantine, 1851–64**; 15 Grafton st, Soho 1851; 23 Greek st 1853–8; 39 Greek st 1861; 1 Old Compton st 1864; watch maker (dir)
- Delolme, Henry, 1832–d. 1890**; 48 Rathbone pl. (Bri); 1832–75 (dir); watch & clock & chronometer maker; a good watch maker, & imported Swiss watches & materials; d. aged 87 (Bri)
- Delolme, Nicholas, 1770–96**; London (Bri)
- De Lorme, 1720–40**; Paris; alarm watch, silver pillars, inscr. 'from Admiral Lord Nelson to Post Captain Jonas Rose' (Bri)
- De Lorme, Jean François, c. 1770–91**; Geneva (Clu)
- De Lorme, Jean Philippe, 1736**; Paris; juré (Clu)
- Delunésy, c. 1770–1**; finely decorated clock c. 1770 (Wallace coll.); clock, gilt case, finely chased by Gouthière, presented by people of Lyons to the governor, duc de Mortemar, Paris 1771 (Wallace coll.) (Bri)
- Del Val, Vincent, 1780**; Gibraltar; watch (Bri)
- De Mallet, P., 18th cent.**; London; repeating watch late 18th cent. (Ba)
- De Manière, c. 1750**; Paris; clock (Bri); [Manière] Louis XVI clock sold by Christies for £1,260 (1905) (Bri)
- Demarin, James, 1763**; CC s. of Jno Lewis, St John, Clerkenwell, jwllr; app. Geo. Pyke 26 Dec 1763
- De Masso, Michel, 1654–91**; Lyons; master 1654; d. 1691 (Clu)
- Demaza (Demeza), George, 1823–6**; 95 Strand 1825 (Bri); [Geo. Ellis] 1823–6 (dir); watch & clock maker
- Demelais, 1750**; London; watch, Dutch style (Bri)
- Demesmay, 1815–30**; La Brévaine; clock (Clu)
- Demolles, Antoine, c. 1770–91**; Geneva (Clu); [Demole of Geneva] watch c. 1780 (Bri)
- Demonchanin, Pierre, 1746–69**; Paris; master (Clu)
- De Mouchie, John, 1622**; London; alien (Bai)
- De Moylem, John, 1553**; keeper of clock, Dulwich College (Bri)
- Dempster, Anthony, 1822**; York (Bri)
- Dempster, Mark Anthony, 1829–34**; York; f. (Bri)
- Demster, Roger, c. 1790**; London (Bri)
- Denbigh, William, 1793**; CC s. of Thos, Cambridge, builder; app. Jas Haines, 7 Hackney rd 11 Jul 1793
- Dench, William, 1811–35**; CC s. of Wm, Tower Royal ct, carver & gilder; app. Geo. Hillier, 33 Queen st, Cheapside, watch maker 4 Nov. 1811 t/o Wm Partridge, The Cloysters, West Smithfield, Joiner (Co.); f. 12 Oct 1835
- Denham, Alfred, 1875**; 362 Goswell rd; watch pendant maker (dir)
- Denham, Charles, 1820–40**; Durham (Clu)
- Denham, George, c. 1785**; London; watch (Hawkins coll.) (Bri)
- Denham & Skidmore, 1858–75**; 18 Rawstorne st, Goswell rd 1858; 362 Goswell rd 1867–71; [Denham alone 1875]; watch pendant makers
- Deniau, Claude, 1639–64**; Blois; master (Clu)
- Denier, M., 1844**; Paris; vase clock, revolving band, & held up by 2 boys, Legion of Honour (Bri)
- Denisart, Jean Pierre, 1770–89**; Paris; master (Clu)
- Denison, Edmund Beckett, b. 1816–d. 1905**; [Sir E., bart 1874; Baron Grimthorpe 1886] referee with Astronomer Royal 1852 & designer of Westminster clock (made by Dent) 1854; president BHI 1868 (Bri)
- Denizave, 1802**; London; watch (Bri)
- Denman, E. G., 1857–d. 1916**; app. Ashdown, Green terr. 1857 (Bri); [Edward George] 56 Napier st, Hoxton; watch maker 1875 (dir); d. aged 71 (Bri)
- Denman, George Frederick, 1813–23**; CC s. of Geo. Fredk, 17 Walcot pl., Lambeth, working jwllr; app. Christopher Rowlands, 14 Charles st, City rd, watch & clock maker 11 Jan 1813; f. 2 Apr 1821; 24 Greek st, Soho 1820 (Bri); 39 Newgate st 1823 (Bri; dir); watch & clock maker
- Denman, Jeremiah, 1795**; CC s. of Thos, St George, Middx, gent.; app. Jno Edenbury, 18 Chappel Row, Spafields (Clerkenwell) 7 Dec 1795
- Denman, John F., 1839–47**; 13 Cannon st rd, Commercial rd 1842 (Bri); [Jno Flaxman] 13 Cannon st 1839–45; 4 Philadelphia pl., Hackney rd 1847 (dir); watch & clock maker
- Denman, Thomas, 1794**; CC s. of Thos, St George, Hanover sq., gent.; app. Wm Drake Hansard, 6 Kings-head ct, Holborn 7 Apr 1794
- Denn, Basil, 1776**; Tooley st (Bri)
- Denne, John, 1811–23**; 6 Orange st, Bloomsbury 1811–19 (dir); 28 Lambs Conduit st 1820–3 (Bri); watch & clock maker
- Dennett, James, 1818**; St Helens, Lancs (Bri)
- Denning, Isaac, 1861–4**; 78 Strand; watch maker, jwllr & importer (dir)
- Denning, J. White, 1840**; 32 Ludgate st; watch & clock maker (dir)
- Denning & Henderson, 1856–8**; 61 Piccadilly; watch maker & jwllr (dir)
- Dennis, D., 1816**; 54 New Bond st (Bri)
- Dennis, Francis, 1667–81**; CC bro. 1673 (Bri); 1672–81 (Bai); Bai adds app. 1667
- Dennis, George, 1713**; CC app. Jno Bennett 21 Oct 1713 t/o Thos Baldwin
- Dennis, John Charles, 1828–35**; CC s. of Jeffery, 93 Whitechapel rd, chart seller; app. Thos Smith, 1 Hope st, Hackney rd, optician 5 Mar 1828 t/o Geo. Wilson, Leadenhall st, chart seller & ironmonger (Co.); f. 6 Jul 1835
- Dennis, Peter, 1704–32**; CC app. Chas Tolly 4 May 1704; f. 29 Sep 1712; 1712–32 (Bai)
- Dennis, Thomas, 1672**; CC app. Jas Wightman 30 Sep 1672
- Dennis, Thomas, 1717**; CC app. Geo. Hobart 17 Sep 1717
- Dennison, Aaron L., b. 1812–d. 1895**; U.S.A.; b. Brunswick, Maine; Boston; pioneer of American watch making; started factory Roxbury 1853; Waltham 1854 (partners E. Howard & others); afterwards settled in England, founded Dennison Watch Case Manfrg Co. 1870; d. Birmingham (Bri; Clu)
- Dennison, James, 1720**; CC app. Wm Cartwright 4 Jul 1720
- Dennison, Howard & Davis, 1853–7**; U.S.A.; Roxbury (Warren Manfrg Co.), watches sgd 'Howard, Davis & Dennison, 1853–7; afterwards Boston Watch Co.; Waltham, watches sgd 'Dennison, Howard & Davis'; American Waltham Watch Co. 1855; American Watch Co. 1857 (Clu)
- Denodon, Abraham, 1617–42**; Blois; master (Clu)
- Denodon, Michel, 1585–1623**; Blois; master (Clu)
- Denston, Robert, 1711**; CC app. Thos Simkins 3 Dec 1711
- Dent, Edmund, 1730**; CC; case maker (Bri)
- Dent, Edmund, 1739–47**; CC s. of Wm, St Mary le Strand, shoemaker; app. Jno Cole 14 Jan 1739 t/o Wm Griffith, clock maker; f. 6 Apr 1747
- Dent, E., & Co., 1867–75**; 61 Strand, & 34–5 Royal Exchange; watch, clock & chronometer makers; appoint. to Q. Victoria, prince of Wales, & emp. of Russia; improved ship's compasses (dir)
- Dent, Edward John, b. 1790–d. 1853**; app. a tallow chandler (n.d.) & lodged in ho. of Richd Rippon [Seven Dials 1816]; t/o himself to Richd to learn watch repeating mechanism & worked as finisher until 1830; CC f. redemp. & livery 1831; partner J. R. Arnold, 84 Strand 1830–40; alone 82 Strand 1841–9; afterwards 61 Strand 1851–3; & 33 Cockspur st (ex-Desgranges) 1845–53; 34 Royal Exchange nr entr. to Lloyds 1847–53; recomb. by Airy (Astron. Roy.) to make clock for tower of rebuilt Royal Exchange 1844, & sgd contract to make Westminster clock 1852 but d. before finishing; mar. widow of Richd Rippon, & her sons Fredk & Richd took surname Dent & succ. him in business (Bri; dir)
- Dent, Frederick, 1853–60**; b. Fredk Rippon, s. of Richd, & took surname Dent when his widowed mother mar. Edwd Jno Dent; succ. to 61 Strand & 34–5 Royal Exchange shops 1853; also Somerset Wharf, Strand 1858; finished Westminster clock 1854; clock maker to the Q.; watch, clock & chronometer maker; d. 1860 (Bri); business contd in his n. until 1864 (dir)
- Dent, George, 1847–9**; 1 Norland rd, Notting Hill; watch maker (dir)
- Dent, M. F., 1856–75**; 33 Cockspur st; watch, clock & chronometer maker (dir)
- Dent, Richard, 1853–5**; b. Richd Rippon, s. of Richd, & took surname Dent when his widowed mother mar. Edwd Jno Dent; succ. to 33 Cockspur st 1853; d. 1855 (Bri)
- Dent, Robert, 1670–1746**; CC app. Benj. Bell 15 Feb 1670; f. 4 Jul 1681; London; watch 1710 (Bri); long case clock 'Dent London 1746' (Bri)
- Dent, Robert, 18th cent.**; Lincoln; early 18th cent.–1795; watch (Clu)
- Dent, Robert (Richard), 1864–7**; 26 Cambridge rd, Mile End



- 1864; 16 Queens Row, Cambridge rd 1867; watch maker (dir)
- Dent, William, 1674;** CC bro.; great-clock maker
- Dent, William, 1702;** CC app. Wm Dent 20 Sep 1702
- Dent & Son, 1835;** 50 Northampton st, Clerkenwell; watch glass makers (Bri)
- Dentand, Isaac, 18th cent.;** chased silver watch early 18th cent. (Nat. mus. Stockholm) (Bai)
- Denton, Isaac, c. 1790;** London (Bri)
- Denton, John, 1767;** CC s. of Jonas, St Luke, Old st, tailor; app. Jane Saxby, St John st, widow 8 Dec 1767
- Denton, Joseph, c. 1760;** Hull; long case clock (Bri)
- Denton, Robert, c. 1750;** Oxford; long case clock (Bri)
- Denton, Samuel, 1765;** CC late of Foundling Hospital now of St Dunstan in the West; app. Wm Mathews 5 Feb 1765
- Denton, Samuel, 1776–1827;** High st, Oxford 1780 (Bri); 1823 (dir); 1776–1827 (Beeson); watch maker; his s. Samuel app. Jno Wontner, Minories 1790 (CC)
- Denton, Samuel, 1790;** CC s. of Samuel, Oxford, watch maker; app. Jno Wontner, Minories 9 Sep 1790
- Denton, William, 1764;** Oxford; watch (Bri)
- Denton, William, 1816–20;** Poultry (Bri)
- De Pass, Simon, 17th cent.;** London; engraver; fine work on watch by Onesiphorus Helden, early 17th cent. (Bai)
- Depree (Dupree), Elie, 1634;** CC (Bri)
- De Presles, Jean, 1544;** Paris; petitioner for incorp. Paris guild (Bri)
- De Raay, Franz, 1871–5;** 72 Castle st E., Oxford st; watch maker (dir)
- Derby, Aron, 1687;** CC app. Wm Garfoot 4 Jul 1687
- Derby, Charles, 1846–50;** U.S.A., Salem (Bri)
- Dercy, John, 1694;** CC app. Elias Burges 16 Mar 1694 t/o Jas Hatchman
- Derham, William, b. 1657–d. 1735;** Canon of Windsor; author, *The Artificial Clock Maker*, 4 edns 1696, 1700, 1714, 1734; he knew Hooke, Tompion, & Langley Bradley; bur. Upminster (Bri)
- De Ribaucourt, André (Alexandre), 1770–89;** Paris; master; dead-beat escapement (Clu)
- Derimo, Lewis, 1711;** CC; London (Clu)
- Dermott, Richard W., 1864–75;** 8 Clifton gro., De Beauvoir Town N. 1864–71; 82 Whitechapel High st 1875; watch maker (dir)
- Derne (Derue?), Louis, c. 1640;** Nancy; watch (B.M.) (Bri)
- Dernocour, W., 1823–4;** 2 Domingo st, Old st; watch & clock maker (dir)
- Deroche, James, 1844;** Bristol (Bri)
- De Roche (Deroche) (Deroches) Fras, c. 1720–70;** Geneva; watch c. 1720 (Wallace coll.); enamelled watch c. 1750; watch sgd 'Frs de Roches & fils' c. 1760; anr watch sgd 'Derocher Geneva' 1775; clock 'De Rocque à Paris' c. 1770 (Bri)
- De Rouvroy, Jean, 1446;** Amiens; clocksmith & horloger of the town (Bri)
- De Rumeaux (Romeux), Lewis, 1700–7;** CC app. Jas Rumieus (Romeux) 8 Apr 1700; f. 7 Jul 1707
- Derwood, W. M., 1780–1805;** London; watch 1780; anr watch 1805 (Bri)
- De Saint-Jean, Jean Baptiste, 1760–89;** Paris; master; picture automatic clock (Clu)
- De St Leu, Daniel, 1753–97;** Golden Head, Cloak la. 1753; same ho. 17 Cloak la., & afterwards removed to 38 Cornhill (Bri); Cloak la., College Hill 1763–93 (dir); a good maker, & watch maker to Geo. III (acc. 1760), & to the q. 1765–8 etc. (Bri; Clu; dir); fine large watch (Bentick-Hawkins coll.) sold in 1895; clock watch for Eastern mkt, strikes hrs & quarters, pinchbeck case, outer case imitation tortoiseshell (Hilton Price coll.); bracket chiming clock, 8 bells, inscr. 'To Her Majesty' (Bri); also fine engr. watch, repeating watch, & gold striking watch, pair case (Guildhall mus.); diamond watch (London mus.); repeating cylinder watch (Denham coll.); very fine bracket clock for Spanish ct, silver case (Clu); succ. by Rivers & Son c. 1790 (Bri)
- De St Leu, William, 1794;** 17 Cloak la.; watch maker (dir)
- De Saint-Martin, Antoine, 1737;** Paris; juré (Clu)
- De Saint-Martin, François Pierre, 1770–89;** Paris; master (Clu)
- De Saint-Martin, Jean Joseph, 1781;** Paris; master (Clu)
- De Saint-Paul, Denis, 1573–1623;** Geneva; refugee from Lyons (Clu)
- De Salle, c. 1720;** Caen; watch (Bri)
- Desarts & Cie, 1780;** Geneva; watch (Bri)
- Desaux, François, c. 1750–73;** Geneva (Clu)
- Desbois, Daniel, [c. 1785]–d. 1848;** app. & succ. Jno Johnson [1770–99], 9 Grays Inn Passage; d. aged 75 (Bri)
- Desbois, Daniel, 1836–d. 1885;** succ. Daniel, 9 Grays Inn Passage 1836–75 (Bri; dir); afterwards 79 High Holborn (Bri); d. aged 76 (Bri)
- Desbois, Edwin, [c. 1870]–d. 1917;** succ. Daniel, 79 High Holborn; afterwards 10 Brownlow st (Bri); Hon. Treas. B.H.I. many yrs; & Committee Clock & Watch Makers Asylum; d. aged 76 (Bri)
- Desbois (Debois), Jacob, 1730;** CC; London (Clu)
- Desbois, Theodosius, 1802;** 50 New Compton st; spring, clock & case maker (dir)
- Desbois & Wheeler, 1802–35;** 9 Grays Inn Passage (Bri; dir); watch (Guildhall mus.) (Bri)
- Desborough, Christopher, 1658–65;** CC app. Anthony Grosse 3 Aug 1658; f. 27 Feb 1665
- Desbrow, Robert, 1696–1705;** CC app. Jonathan Puller 17 Sep 1696; f. 29 Sep 1705
- Deschamps, André, 1788–1825;** Paris, Place Baudoyer; master; two clocks (or by Etienne) (Clu)
- Deschamps, Etienne, 1764–89;** Paris; master; two clocks (or by André) (Clu)
- Deschamps, Jean, 1776–89;** Paris; master (Clu)
- Descombats, Jean Jacques, c. 1775–91;** Geneva (Clu)
- Desesar (Desessars; Desessart), Abraham, 1682–1739;** CC bro. 1682; watch chain maker; London; watch (Clu)
- Desesar, James, 1698–1707;** CC app. Nath. Baisely (Basely) 6 Jun 1698; f. 9 Apr 1707
- Desessars, George, 1702;** CC app. Wm Sherwood 29 Sep 1702
- Desfleches, Jacques, 1668–1707;** Lyons; app. 1668; master 1681–1707; also a caster of bells (Clu)
- Desfleches, Jerome, 1693–1715;** Lyons; master 1693 (Clu)
- Des Granges, 1811;** 10 Kings Row, Pentonville; clock & watch maker (dir)
- Des Granges, Peter, 1784;** Wardour st; chronometer, watch & clock maker (dir)
- Des Granges, Peter, 1816–42;** succ. of Recordon, 33 Cockspur st (Bri); 1817–42 (dir); watch & clock maker
- Deshais, Matthew, 1690–1710;** London; bracket clocks (Bri)
- Deshayes, Pierre, 1642–63;** Rouen; clock for St Laurent (Clu)
- Desmarais, Peter, 1794–7;** St Martins ct, Leicester sq. 1794 (Bri); 1796–7 (dir); bankrupt 1797 (Guildhall rec.); watch & clock maker
- Desmee, c. 1750;** Paris; watch, enamelled dial (Schloss coll.) (Bri)
- Desmore, T., 1830;** 11 Clerkenwell Green (Bri)
- De Solla, Jacob, & Son, 1861–75;** 34 Southampton terr., Waterloo rd 1861; 68 Waterloo rd 1864–75 (dir); Swiss clock maker
- Desonnaz, Jean, c. 1750–72;** Geneva (Clu)
- Destaches, John, 1660;** CC f.
- Destouche, c. 1800;** Middelbourg; watch (Bri)
- Desvignes, Peter, 1805;** 63 King st, Soho; watch tool warehouse (dir)
- Desvignes, Peter, 1805–11;** 49 Rosomon st, Clerkenwell; watch case maker (dir)
- Détapé, 1807–25;** Paris; temple clock, Palais de Pau (Clu)
- Dethau, Matthew, c. 1720;** London (Bri)
- Dettmann, T., 1861;** 58 Mansell st, Goodmans Fields; watch maker (dir)
- Deutke, Jorgen, 1645–61;** Copenhagen (Clu)
- Deutteraru, John, 1823–4;** 32 New Bond st; watch & clock maker (dir)
- Devall (Davall), John, 1670–7;** CC app. Nichas Payne 27 Apr 1670 t/o Andrew Prime; f. 5 Nov 1677
- De Vals, Hans, 1533–c. 1580;** Madrid; clock maker to Philip II; clock with lamp (Spitzer sale) (Clu)
- De Vassalieu, Humbert, 1523–57;** Lyons (Clu)
- Devaux, Edward F., 1871;** 48 Warwick st, Pimlico; watch maker (dir)
- Deverall, Charles Holman, 1789;** CC s. of Geo., Watling st, vellum binder; app. Wm Fry, Sion ct, Phillip la. 7 Sep 1789
- Devere, Frederick, 1769–75;** 7 Angel ct, Throgmorton st (Bri)
- Deverell, John, 1780;** London; watch (Bri)
- Deverell, John, 1789;** Boston (Bri)
- Deverill, Samuel, 1822;** CC s. of Samuel, Nottingham, wine merchant; app. Geo. Watson, High st, Southwark, hop merchant 9 Jul 1822
- De Vick, Henry, c. 1364–78;** celebrated maker of turret clock for Chas V of France (Bri)
- De Ville, Estienne Simon, 1767–89;** Paris; master 1767; juré

- 1784–9 (Clu)  
**De Villeneuve, 1770**; Paris, rue de l'Arbre Sec (Bri)  
**Devis, John, 1764–85**; CC hon. f. 1764; Gloucester st, Bloomsbury 1764 (Bri); 1765–7 (dir); afterwards 76 Lambs Conduit st (Bri); 1768–85 (dir); watch maker & silversmith; gold enamelled watch (Bai)  
**Devis, William, 1750–65**; Fleet st 1750–65 (Bri); 1753–63 (dir); watch maker  
**Devitt, Robert, 1764**; CC s. of Jno, St Dunstan in the West, carpenter; app. Edwd Bradshaw 24 Jan 1764  
**Devon, James, 1799**; CC s. of Jas, St Leonard, Shoreditch, tailor; app. Thos Midwinter, Bridgewater Gdns 8 Jul 1799  
**Dewe, John, 1730–64**; CC 1730 (Bri); Gravel la., Southwark (Bri); his s. Jno app. to him 1764 (CC); Act of Parliament clock c. 1730, oak & pine case, counterbalanced hands (Guildhall rec.)  
**Dewe, John, 1764**; CC s. of Jno, St Saviour, Southwark, Clockmaker (Co.); app. his father 4 Dec 1764  
**Dewee (Dewe), John, 1726–33**; CC app. Abraham Acton 4 Apr 1726; f. 2 Jul 1733  
**De Welke, Christian, 1620–30**; petitioner for incorp. CC; oval watch (found in 18th cent. in a field nr Kettering) (Bri); table clock (Webster coll.) (Bai)  
**Dewell, William, 1802–64**; 13 North st, City rd 1802–5; Cowper st 1832; 13 Cowper st 1840–64 (dir); watch gilders, springers & liners  
**Dewell, William John, 1875**; 56 Galway st, St Lukes; watch secret springer (dir)  
**Dewey, William, 1835–45**; 59 Broadwall, Blackfriars 1835 (Bri); 5 Broadwall 1835–45 (dir); Dutch clock maker (Bri); wooden clock maker (dir)  
**Dewin, Joseph, 1835–45**; 17 Red Lion st, Clerkenwell 1835 (Bri); 1835–45 (dir); watch case maker  
**Dewmelanc, John, 1568**; Frenchman; London (Bai)  
**Dexter, M., c. 1790**; London; watch movt (Guildhall mus.) (Bri)  
**Dey, Laurent, 1744**; Paris; master; watch movt, silver pillars & cock (Clu)  
**Dey, Nicolas Laurent, 1765–89**; Paris; s. of Laurent; master (Clu)  
**Deykin, Henry, c. 1710**; Worcester; 30-hr long case clock, sq. dial, inscr. (Bri)  
**Deykin (Deakin), Henry, 1751–88**; Worcester; watch (Clu)  
**Deykin, Thomas, c. 1700**; Worcester; long case clock, inlaid birds & flowers, sgd 'Tho. Deykin in Worcester fecit' (Bri)  
**Dhinsseau, Adam, 1701**; CC app. Claudius Viet 1 Sep 1701  
**Dibbins, Joseph, 1808**; CC s. of Joseph, Lambeth, painter; app. Wm Mean, Jerusalem Passage, Clerkenwell, watch case maker 11 Jan 1808  
**Diban, James, 1706–25**; CC app. Jas Dargent 5 Aug 1706; f. 29 Sep 1713; 1713–25 (Clu)  
**Dichous, c. 1785**; Paris; clock (Bri)  
**Dick, William, 1723**; CC app. Jno Dobson 3 Jun 1723  
**Dickens (Dickins), John, 1680–8**; CC app. Jno Longland 5 Jul 1680 t o Wm Cattle; f. 4 Sep 1688  
**Dickens, John, 1755–c. 1800**; Bath; clocks and watches (Clu)  
**Dickenson (Dickinson), F. C., 1840**; 1 Upper Ashby st (Bri) (dir)  
**Dickenson, Richard, 1710**; London; watch (Bri)  
**Dicker, Thomas, 1810**; Reading (Bri)  
**Dickerson, Daniel, c. 1750**; Yarmouth (Bri)  
**Dickerson, Daniel, c. 1767–90**; Framlingham; watch; long case clock (Clu)  
**Dickie, Andrew, 1723–39**; Stirling; watch movt (Guildhall mus.) (Bri)  
**Dickie, Andrew, 1735**; Edinburgh; repeating watch (V. & A.) (Bri)  
**Dickie, Andrew, 1761–5**; London; official to Board of Longitude for Harrison's timepiece 1761 (Bai); long case clock 1765 (Bri)  
**Dickie, David, 1808**; CC s. of Jas, Abchurch la., hairdresser; app. David Morice, Fenchurch st, watch maker 10 Oct 1808  
**Dickinson, c. 1799**; CC; Boston (Clu)  
**Dickinson, Frederick C., 1845**; Bristol (Bri)  
**Dickinson, John, 1768–90**; CC s. of Jas, Portsmouth, gent.; app. Richd Simmer, Roebuck ct, clock maker 8 Nov 1768; f. 1 Feb 1790  
**Dickinson, John, 1823–5**; U.S.A., Philadelphia (Clu)  
**Dickinson, Richard, 1715**; Liverpool; watch (Bri)  
**Dickinson, Robert, 1810–16**; York; f. (Bri)  
**Dickinson, Thomas, 1817–20**; Lancaster; f. (Bri)  
**Dickinson, William, 1829**; CC s. of Wm, 5 Church st, Walworth, porter; app. Jno Frodsham, 33 Gracechurch st, watch & clock maker 1 Jun 1829  
**Dickman, John, 1800–50**; Leith (Clu)  
**Diebold, Johann, 1741–70**; Augsburg; master (Clu)  
**Diebolder, Baltazar, 1578–1605**; Baslé; master (Clu)  
**Diebolder, Hans, 1598–1634**; Basle 1598; s. of Michel; d. 1634 (Clu)  
**Dieck, Henry von, 1856–61**; 8 Pickering terr., Paddington 1856; 9 Westbourne gro. 1858–61; watch & chronometer maker (dir)  
**Dieu, R., c. 1590**; Paris; oval watch, no screws c. 1590; anr, later (Newington Free lib.) (Bri)  
**Digby, 1760**; London; repeating watch (Bri)  
**Digby, Charles, 1721**; CC app. Benj. Macy 12 Oct 1721  
**Digby, Edward, c. 1750**; London; enamel watch (Bai)  
**Digby, William, 1832**; 15 Hardwick pl., Commercial rd; watch & clock maker (dir)  
**Dighton, Joseph, 1743**; CC s. of Geo., Thirsk, Yorks., grocer; app. Jno Rainsford 4 Apr 1743 t/o Robt Holland, fishmonger  
**Dighton, William, 1687**; CC app. Samuel Rosse 29 Sep 1687  
**Dike, Joseph, 1701**; CC; London (Clu)  
**Dike (Dyke), Nathaniel, 1656–63**; CC app. Thos Wheeler 1 Apr 1656; f. 6 Jul 1663; his app. Wm Fuller (n.d.)  
**Dilger, Emil, 1875**; 20 Hall st, City rd; watch maker (dir)  
**Dilger, Francis Sales, 1864**; 46 Howland st W.; watch maker (dir)  
**Dilger, John, 1864–75**; 35 Perceval st, Clerkenwell; watch maker (dir)  
**Dilger, Joseph, 1864–75**; 49 White Horse st 1864; 77 White Horse st 1867–75; clock maker (dir)  
**Dilger, Leo, 1875**; 105 Essex rd N.; watch maker (dir)  
**Dilger, M., & W., 1869–83**; 452 New Oxford st 1869–81; 89 New Oxford st 1883; partner Keyser 1869 (dir)  
**Dilger, Michael, 1750–70**; Neukirch and St Margen; one of the first makers of cuckoo clocks; wall clock (Furt. mus.) (Clu)  
**Dilger, Simon, b. 1672–1720**; Schollenbach; one of the first clock makers in the Schwarzwald (Clu)  
**Dilger & Kaiser, 1871–5**; 30 Park terr., Regents Park; watch makers & jwllrs (dir)  
**Dilker, Leonard, b. 1536–d. 1603**; Thumenberg (Clu)  
**Dillington, c. 1750**; London; watch (Bri)  
**Dillon, George Smith, 1847**; CC f. redemp.  
**Dillon, John, 1846**; CC f. redemp.  
**Dillon, O. S., 1871–5**; 10 High Row, Silver st, Kensington; watch maker (dir)  
**Dimier, Francis, 1867**; 37 Skinner st, Clerkenwell; watch engraver (dir)  
**Dimier, Jean Antoine, b. 1795–d. 1863**; Geneva (Clu)  
**Dimier Bros & Co., 1871–5**; 46 Cannon st; watch importers & jwllrs (dir)  
**Dimsdale, John, 1758–66**; CC s. of Isaac, St Botolph, Aldersgate, coach master; app. Southerne Payne 9 Oct 1758; f. 20 Jan 1766  
**Dimsdale, William, 1789**; CC s. of Isaac, Aldersgate st, coach master; app. Jas Rawlins, Wilderness Row, Goswell st 27 Aug 1789  
**Dimund, John, 1786**; CC app. Phillip Smith, Goldsmith (Co.) (n.d.); f. 6 Feb 1786  
**Dingley, Robert, 1661–c. 1700**; CC app. Richd Price (Peirce) 7 Oct 1661; f. 7 Dec 1668; his app. Nichas Edwards 1687; George Yard, Lombard st (Bri); inlaid long case clock c. 1700; gold watch, hour hand, enamelled case appliqué gold flowers (Bri) [Bri has Robt app. Lionel Wythe 1661, but CC has Wm Dingley app. Wythe 1661; it is possible though uncertain that Robt t/o Wythe to serve with Wm]  
**Dingley, Robert, 1728–40**; Bishopsgate st, cnr Gt St Helens (Bri)  
**Dingley, William, 1661**; CC app. Lionel Wythe 1 Jul 1661  
**Dingwall & Bailliam, c. 1800–13**; [Dingwall & Co.] London; enamel watch c. 1800 (London mus.) (Bai); [& Bailliam] 9 St James's st 1813 (Bri)  
**Dinis (Dinnis), Francis, 1667–72**; CC bro. 1667; engraver, f. redemp. 1672 [Bri has 1666]  
**Dinizard, 1790**; Paris (Bri)  
**Dinnott, Robert, 1795**; London; watch (Bri)  
**Dinsdale, Robert, 1875**; 41 Gt Smith st, Westminster; watch maker (dir)  
**Dirrick (Derrick), William, 1769–93**; CC s. of Wm, Newport, Isle of Wight, carpenter; app. Josias (Jonas) Turges, St Sepulchre 3 Apr 1769; f. 7 Jul 1777; 9 Westmoreland Bldgs, Aldersgate st 1784–93; watch & tool seller (dir); partner Philips 1784 (dir); bankrupt 1788, 1793 (Guildhall rec.)  
**Disbrowe, Elizabeth, 1676**; CC app. Hy Jevon & Christian his wife 3 Oct 1676  
**Disley, William, 1809**; CC s. of Samuel, Lr Smith st, Clerkenwell, gent.; app. Chas Davers Fredk Valentine, St James Walk, Clerkenwell, japanner 3 Jul 1809



- Dissmore, Richard, 1818;** York (Bri)
- Distin, John, 1750;** Totnes (Bri)
- Disturnell, John, 1763;** CC s. of Jno, Wednesbury, Staffs., gunsmith; app. Wm Disturnell 15 Feb 1763
- Disturnell, Philip, 1759–69;** CC s. of Jno, St Mary Magd., Bermondsey, gunsmith; app. Wm Disturnell 17 Jan 1759; f. 16 Jan 1769
- Disturnell, William, 1750 (1751)–63;** CC s. of Jno, St Mary Magd., Bermondsey, gunsmith; app. Wm King 8 Oct 1750 (1751); f. 15 Jan 1759; his apps his bros Philip 1759 & Jno 1763 (CC)
- Ditchfield, Robert, 1677;** CC engraver & Clothworker (Co.); bro. 1677
- Ditchfield, T., 1851–61;** 62 White Lion st, Pentonville; clock maker (dir)
- Disitheim, Paul, 1865–1945;** worked for Rotherhams until 1891; afterwards Switzerland; decorative high precision watches & marine timekeepers; important improvements in manfr. oil for watches (Clu)
- Dittman, Theodor, 1856;** 31 King st, Tower Hill; watch maker (dir)
- Divernois, 1770;** Paris, rue Dauphine (Bri)
- Dix, Joseph, 1769;** U.S.A., Philadelphia; watch (Clu)
- Dix, William, 1752;** CC s. of Jeremiah, Warminster, Wilts., clothier; app. Wm Lloyd 6 Jul 1752
- Dixon, Edward, 1748–57;** CC s. of Edwd, sergt Footguards; app. Daniel Aveline 6 Jun 1748; f. 7 Feb 1757
- Dixon, George James, 1809–16;** CC s. of Jno, Green Arbour ct, Old Bailey, glass cutter; app. Hy Lawrence, Shoe la., pencutter 9 Jan 1809; f. 6 May 1816
- Dixon, James, 1789–91;** CC s. of Jno; f. 1789; livery 1791 (Clu)
- Dixon, John, 1748–56;** CC s. of Jno, Rotherhithe, shoemaker; app. Richd Whitton 4 Apr 1748 t/o Richd Hamerton, pewterer; f. 19 Jan 1756
- Dixon, John, 1817;** CC f.
- Dixon, Joseph, 1807;** CC s. of Peter, Diamond ct, Gt Pearl st, Spitalfields, dyer; app. Benj. Lawrence, Shoe la., pen cutter 2 Nov 1807
- Dixon, Thomas, 1699;** CC app. Wm Watson 1 Nov 1699
- Dixon, Thomas, 1867;** 2 St Peter st, Islington; watch finisher (dir)
- Dixon, Walter, 1801;** CC s. of Wm, Charter House, gent.; app. Wm Dorrell, St Martin in the Fields 12 Jan 1801
- Dixon, William, 1686;** CC app. Daniel Beckman 3 May 1686
- Dixon, William, 1819–71;** 38 Banner st 1819; 60 Wynyatt st 1832; 26 Smith st, Clerkenwell 1835–6; 32 King sq., Goswell st 1840–2; 45 King sq. 1845–71 (Bri; dir); watch tool warehouse & chronometer maker
- Dixon & Hanlon, 1871;** 190 Kensington Park rd; watch maker (dir)
- Dobbe, William, 1639[–46];** CC app. Richd Masterson 1 Apr 1639 t/o Jas Vautrollier; [Dobb; CC bro. 1646]
- Dobbie, Andrew, 1820–48;** Glasgow (Clu)
- Dobbie, George, 1821–50;** Falkirk (Clu)
- Dobbie, William, 1821–45;** Falkirk; clock maker to Q. Victoria; watch (Clu)
- Dobbings, William, 1830;** Leeds (Bri)
- Dobell, Ebenezer, 1853;** Hastings; patentee electric clocks (Bri)
- Dobell, J., c. 1780;** Canterbury; red lacquer bracket striking clock (Hansard Watt coll.) (Bri)
- Dobree, Elisha, 1761;** London; watch (Bri)
- Dobree, John, 1815–23;** 3 Charing Cross 1815; 69 Charlotte st, Oxford st 1823 (Bri)
- Dobree, Robert John, 1863;** CC f. redemp. & livery
- Dobson, Arl, 1675;** London; oval watch inscr. 'This watch was a present from ye king to the countess of Monteith 1675' (V. & A.); anr watch, finely enamelled case (BM) (Bri)
- Dobson, Arlander, c. 1740–65;** London; pull repeating bracket clock c. 1740; watch 1765 (Bri)
- Dobson, Charles, 1776;** CC livery; Coldbath Fields (Bri)
- Dobson, Frank, 1822;** Gt Driffield (Bri)
- Dobson, George, 1829;** Leeds (Bri)
- Dobson, John, 1698–1744;** CC app. Jno Henshaw 15 Sep 1698; f. 1 Nov 1714; his app. Jno Chapman 1714; CC 1714–44 (Clu)
- Dobson, Jonathan, 1810;** CC s. of Wm, 12 Mutton la., jwllr; app. Wm Jackson, 6 King st, Clerkenwell, watch case maker 8 Oct 1810
- Dobson, Thomas, 1730;** CC; Red Lion st, Holborn (Bri)
- Dobson, Thomas, 1738–87;** CC s. of Ralph, Dorchester, Dorset, cooper; app. Hy Page 1 May 1738; f. 6 Oct 1746; 1746–87 (Clu)
- Dobson, William, 1670–c. 1680;** CC great-clock maker; bro. 1670; large lantern clock inscr. 'William Dobson in High Holbourne Londoni fecit' c. 1680 (Bri)
- Dockerill, Joseph, 1836;** CC f. redemp.
- Dockwray & Norman, 1815–19;** 16 Princes st, Leicester sq. (Bri)
- Dod, Richard, 1695–1720;** London; long case clocks (Bri)
- Dodd, Alfred, 1834–47;** CC s. of Philip Geo., Orchard st, Bristol, excise officer; app. Philip Geo. Dodd, 25 Leadenhall st, watch maker 1 Dec 1834; f. 5 Apr 1847
- Dodd, Francis, 1836–47;** CC s. of Philip Geo., Orchard st, Bristol, excise officer; app. Philip Geo. Dodd, 25 Leadenhall st, jwllr 2 May 1836; f. 6 Dec 1847
- Dodd, G., 1845;** author, paper on clock making in British manufactures (Bri)
- Dodd, G. P., & Son, 1855;** Cornhill; chime clock c. 1855 (Bri)
- Dodd, James, 1802–5;** 9 Northampton st; balance wheel & fusee cutter (dir)
- Dodd (Dodds), Joseph, 1758–1817;** CC s. of Jno, St Dunstan in the West, fanstick maker; app. Wm Jackson 6 Mar 1758; same n. f. 1 Dec 1794; Clu has [Dodds] c. 1793 partner with Jno Troutbeck; CC f. 1794; livery 1795; d. 1817; Aldersgate st, goldsmith when Joseph Dodds app. to him 1807
- Dodd (Dold), Liberat, 1864–7;** 3 Upton terr., Commercial rd E., watch maker (dir)
- Dodd, Mathew, 1764–1800;** CC s. of Jno, St Martin in the Fields, butcher; app. Thos Linley 2 Oct 1764; f. 13 Oct 1800
- Dodd, Philip George, 1816–;** CC s. of Philip Geo., 13 Christian st, St Georges East, excise officer; app. Edwd Taylor, 25 Leadenhall st, watch maker 8 Apr 1816; f. 3 Nov 1834; his apps his bros Alfred 1834 & Francis 1836; 25 Leadenhall st; watch maker & jwllr 1834–6 (CC); 1847 (dir); 79 Cornhill 1847–53 (dir); & Son 45 Cornhill 1861–4 (dir); 146 Leadenhall st 1867–75 (dir) [Bri has G. P. & Son 1855]
- Dodd, William, 1805–32;** 5 Charlotte st, Old st rd 1805; 54 Old st rd 1819–32; watch & clock maker (dir)
- Dodd Bros, 1853;** 40 Cornhill; watch makers & jwllrs (dir)
- Dodderidge, Thomas, 1703;** CC app. Wm Moraley 5 Jan 1703
- Doddington, John, 1685;** CC app. Abraham Prime 2 Oct 1685 t/o Benj. Wright
- Dodds, Joseph, 1807–14;** CC s. of Wm, Oxford ct, Salters Hall ct, Cannon st, gent.; app. Joseph Dodds (Dodds), Aldersgate st, goldsmith 12 Oct 1807; f. 7 Nov 1814
- Dodemare, L., 1770;** Caen (Bri)
- Dodgson, Thomas, 1727;** CC app. Hy Thornton 3 Jul 1727
- Dodson, John, 1655;** CC app. Jno Cooke 2 Apr 1655 t/o Isaac Law
- Dodsworth, John, 1648;** CC bro.
- Doig, Alexander, 1814–36;** Musselburgh (Clu)
- Doke, Richard, d. 1906;** Prescot; eminent chronometer wheel cutter; d. aged 83 (Bri)
- Dold, Andrew, 1867;** 43 Sidney st, Mile End rd; watch maker (dir)
- Dold, Joseph, & Co., 1871–5;** 24 Orange st, Red Lion sq.; watch & clock maker (dir)
- Dolley, John, 1804;** CC livery (Clu)
- Dolley, Thomas, 1762–1808;** CC app. Wm Stilton, Carpenter (Co.) 7 Jun 1762; f. 1 Jun 1772; Master CC 1808; Quakers Bdg (Clu); 178 Aldersgate st, calendar when Hy Cleveland & Robt Colingsby app. to him 1792 (CC)
- Dolton, John, 1773–84;** CC app. Southern Payne, Clockmaker (Co.) 5 Mar 1773; f. 11 Oct 1784
- Dolton, Robert, 1777;** CC s. of Jas, Goswell st, shoemaker; app. Southern Payne 1 Sep 1777
- Dominic, Frederick, 1768–74;** U.S.A., Philadelphia (Clu)
- Domvile, Nathaniel, 1820–42;** Stockport (Clu)
- Donac, 1807;** London; watch, gold cases, outer case repoussé, inscr. (Bri)
- Donald, John, 1764–71;** CC app. Jas Clark, Musician (Co.) 4 Jul 1764 t/o Andrew Wills, Barber (Co.); f. 5 Aug. 1771
- Donaldson, George, 1841–7;** 121 Pall Mall; watch, clock & chronometer maker (Bri; dir)
- Donaldson, John, 1849–53;** 121 Pall Mall 1849; 18 Dean st, Soho 1853; watch maker (dir)
- Donaldson, Thomas, 1799–1805;** 25 St Johns sq.; watch maker (dir)
- Dondi, John, 1334;** clock with wheels & balance (Bri)
- Dondi, Joseph, 1350–60;** s. of Jno (Bri)
- Done, William, c. 1778–95;** Manchester; watches and clocks (Clu)
- Donisthorpe, George, 1770–d. 1802;** Birmingham, 85 High st 1770; 'the best maker of church clocks I know' (Ludlam) (Bri)
- Donne (Dunn), Anthony, 1707–47;** CC app. Jno Morgan 7 Jul 1707; f. 7 Dec 1719; his apps Robt Donne (Don) 1719, & his sons Anthony 1742 & Robt 1747 (CC); Red Lion st, Holborn; CC



- 1730 (Bri)
- Donne, Anthony, 1742;** CC s. of Anthony; app. his father 17 Jan 1742
- Donne, Charles, 1832–6;** 5 Gloucester st, Oakley st; watch & clock maker (dir)
- Donne, G., 1810–11;** 4 Clerkenwell clo.; watch case maker (dir)
- Donne, G., 1853;** 5 Wellington pl.; watch maker (dir)
- Donne, Griffith, 1794;** CC s. of Robt, St George, Bloomsbury, watch maker; app. Edwd Leeming, Cross Key ct, Little Britain 7 Apr 1794
- Donne, Griffith, d. 1884;** app. of Jno Moore & Son; afterwards at Dent's; Denton st, Somers Town; d. aged 70 (Bri)
- Donne, Lewis, 1871–1918;** CC livery (Bri); 49 Cornhill 1871–2 (dir; Bri); Birchln la. 1880–1918 (Bri); d. 1918 aged 78 (Bri)
- Donne (Don), Robert, 1719–36;** CC app. Anthony Don (Donne) 10 Dec 1719; f. 1 Nov 1736
- Donne, Robert, 1747;** CC s. of Anthony; app. his father 5 Oct 1747 t/o Chas Burges, salter
- Donne, Robert, 1763–1802;** Lambs Conduit st 1763–94 (Bri); 19 Lambs Conduit Passage 1791–1802 (dir); watch & clock maker
- Donne, Robert, 1794;** St George, Bloomsbury, watch maker when his s. Griffith app. to him 1794 (CC)
- Donne, Thomas, 1784;** Lambs Conduit Passage, Red Lyon st; watch maker (dir)
- Donner, John, 1849–53;** 11 Symons st, Chelsea; watch maker (dir)
- Donnington, Richard, 1783;** CC s. of Richd, Newington, cooper; app. Chas Merrill, Cumberland st 13 Jan. 1783
- Dono, John, 1861–71;** 24 Essex st, Islington 1861; 49 Essex st 1864–71; watch maker (dir)
- Doolittle, Isaac, 1785–1810;** U.S.A., New Haven (Bri)
- Doore, Robert, 1663–71;** CC app. Edwd Enys 6 Jul 1663 t/o Richd Bowen; f. 3 Jul 1671
- Doorey, George, 1838;** CC f.
- Doorey, John, 1790–1812;** CC; Tooley st (Clu)
- Doorey, John George, 1816;** CC; London (Clu)
- Doorey, Thomas, 1758–90;** CC s. of Daniel, Hampstead, carpenter; app. Daniel Aveline 16 Jan. 1758; f. 7 Apr. 1766; d. 1790 (Clu)
- Doorey, William, 1841;** CC f.
- Dore, Thomas, 1753–65;** CC s. of Wm, Wolverton, Southampton, gent's servant; app. Thos Arnold 15 Jan (5 Feb) 1753; f. 3 Jun 1765
- Dorer, Iver, 1875;** 79 Albert st, Deptford SE; clock maker (dir)
- Dorer, Robert, c. 1790;** Paris (Bri)
- Doria, Antonio, 1795–1827;** Venice; keeper of S. Marco clock; repaired same 1820 (Clu)
- Dorigny, Robert, 1397;** clock maker to duke of Orléans (Bri)
- Dorley, William, 1849;** 24 Lr Northampton st; watch maker (dir)
- Dormer, Edward, c. 1820;** London; watch (Chicago mus.) (Bai)
- Dormer, James, 1735–55;** CC app. Jno Bennett 1 Sep 1735; f. 4 Oct 1742; 1742–55; Whitecross st (Clu)
- Dormer, P., 1800;** London; watch (Bri)
- Dormes, c. 1760;** London; watch (Paul M. Chamberlain coll.) (Bri)
- Dorrell, F., 1799–1815;** 9 Rosomons Row; clock engraver & enameller (dir)
- Dorrell (Darell), Francis, 1693–1731;** CC app. Thos Speakman 3 Jul 1693; f. 29 Sep 1702; his apps his sons Jno 1725 & Francis 1731; Honeysuckle ct, Grub st (Bri); long case clocks
- Dorrell, Francis, 1731–68;** CC s. of Francis; app. his father 5 Apr 1731; f. 1 Jul. 1755; Whitecross st, clock maker when his s. Wm app. to him 1768 (CC)
- Dorrell, John, 1725–32;** CC s. of Francis; app. his father 3 May 1725; f. 15 Jan 1732; his app. Jno Bailey 1732; St Giles, Cripplegate (Clu)
- Dorrell, William, 1768–1801;** CC s. of Francis, Whitecross st, clock maker; app. his father 26 Apr 1768; f. 12 Jan 1784; livery 1786; 5 Bridgewater sq. 1789–97 (Bri; dir); St Martin in the Fields when Walter Dixon app. to him 1801; restored Cripplegate church clock & made it strike the hrs on the tenor bell 1797 (Bri); bankrupt 1798 (Guildhall)
- Dorsett, William, c. 1790;** London; watch (Bri); watch movt (V. & A.) (Bai)
- Dossett, Gregory, 1651–62;** CC app. Lionel Wyth 30 Jan. 1651 t/o Robt Grinkin t/o Wm Rogers; f. 7 Apr 1662
- Doty, John F., 1813–22;** U.S.A., Albany; watch (Clu)
- Doublet, David, 1701;** CC app. Jno Kynning 2 Jun 1701
- Doud, James, c. 1600;** oval metal watch (Bri)
- Douffner, Frans Savery, 1785–1819;** Stockholm; wooden clock (Clu)
- Doughtey (Doughty), William P., 1818–20;** 10 Gt Ormond st (Bri); 1817–19 (dir); watch manfr
- Doughty, Henry, 1864–75;** 2 Chichester pl., Harrow rd W. 1864–71; 24 Bishops rd W. 1875; watch maker (dir)
- Doughty, John, 1772;** York; f. (Bri)
- Doughty, Thomas, 1811;** Charles st, Somers Town; invented a compensation pendulum (Bri)
- Doughty, Tobias, 1688–96;** CC app. Hy Child 21 May 1688; f. 6 Jul 1696
- Douglas, Alex, 1810–18;** 18 Cross st, Hatton Gdn (Bri)
- Douglas, J., 1745;** London; watch (Bri)
- Douglas, John, 1816;** 52 Red Lion st (Bri)
- Douglas, Robert, 1775;** Bolton (Bri)
- Douglas (Duglass), Robert, 1781–1824;** Liverpool; watch (Clu)
- Douglas, Sam, 1818;** Liverpool (Bri)
- Douglas, Walter, c. 1790;** Dollar; long case clock, dial with 4 seasons cnrs (Bri)
- Douglas, William, 1867–75;** 21 Wenlock st, New North rd 1867; 21 Myddelton st 1875; watch secret springer (dir)
- Douglass, John, 1800–20;** U.S.A., New Haven (Bri)
- Doull, James, 1825–49;** U.S.A., Philadelphia (Clu)
- Douty, Henrick, 1774;** U.S.A., Philadelphia (Clu)
- Douw, Simon, 1658;** Rotterdam; contested Huygens's patent (Clu)
- Doux saint, James, 1717;** CC app. Roger Stone 3 Mar 1717
- Dove, Arthur, 1659;** CC app. of Wm Clay (n.d.); f. 3 Oct 1659; St Martins; gold watch, gold studded case & gold chain made by him, 'taken by highwaymen' (advert 1681) (Bri)
- Dove, Henry, 1667;** CC 1667
- Dove, William, 1701;** CC app. Whitstone Littlemore 1 Sep 1701
- Dover, R., 1770;** Bath, Westgate st (Bri)
- Dooverdale, Goddard, 1699;** CC app. Robt Clements 15 Jan 1699
- Dovey, George, 1875;** 79 Regents Park rd; watch maker (dir)
- Dovey, Richard, 1765–70;** 6 Craven Bldgs, Drury la. (Bri)
- Dow, Alexander, 1853–75;** 2 Wakefield st, Brunswick sq. 1853–8; 8 Bull & Mouth st 1875; watch & clock maker (dir)
- Dow, James, 1792–1853;** CC s. of Jno, Little Queen st, Lincolns Inn Fields, hairdresser; app. Edwd Leeming 2 Apr 1792; 15 St James's Bldgs, Clerkenwell 1820; watch case maker (Bri); 1820–4 (dir); 54 Percival st 1826–53 (dir)
- Dow, Robert, 1790–1835;** Clerkenwell clo. 1790; 72 Long la. 1810–35 (Bri) [see Downes 1791–3 & 1798–1836]
- Dow, Robert, 1842;** 96 Upper st, Islington (Bri) [see Downes 1840–58]
- Dow, Roger, 1780–5;** Vere st (Bri) [see Downes 1783–7]
- Dow, William, 1835;** 54 Percival st; watch case maker (Bri)
- Dowdney, Burrows, 1768;** U.S.A., Philadelphia (Clu)
- Dowell, John, 1731;** CC app. Hy Webster 5 Apr 1731
- Dowig, George, 1784;** U.S.A., Baltimore; watch (Clu)
- Downer, Theodore, 1795;** CC s. of Thos, Newington, Middx, tailor; app. Wm Hornblower 4 May 1795 t/o Richd Thorne, Skinner (Co.)
- Downes, Arthur, 1765–8;** U.S.A., Charleston (Clu)
- Downes, Christopher, 1632;** CC f.
- Downes, Jeremiah, 1689;** CC app. Hugh Roberts 4 Jan. 1689 t/o Jas Jackson
- Downes, Joe, 1774;** London; watch (Bri)
- Downes, John, 1707–25;** CC app. Thos West 1 Mar 1707 [?] t/o Daniel Beeckman; f. 17 Jan 1725; Shoe la. (Bri)
- Downes, John, 1732–74;** CC s. of Jno; app. his father 1 May 1732; f. 1 Sep 1746; d. 1774 (Clu); Norman st (Clu)
- Downes, John, 1802–5;** 133 Bunhill Row; watch maker (dir)
- Downes, John, 1832;** 38 Rahere st; watch finisher (dir)
- Downes, John, 1838–40;** 72 Long Acre; watch maker & jewllr (dir)
- Downes, John, 1875;** 19 St James's rd, Blue Anchor rd SE; watch maker (dir)
- Downes, Joseph, 1799–1811;** CC s. of Jno, St James, Clerkenwell, watch maker; app. Jno Nevill, same parish, watch case maker 5 Aug 1799; 11 Rosomon st 1802; 11 St James's Bldgs, Clerkenwell 1805–11; watch maker (dir)
- Downes, Joseph, 1817;** Coventry (Bri)
- Downes, Michael, 1780–2;** 3 Bruton st; watch maker (dir)
- Downes, Robert, 1791–3;** Clerkenwell clo. 1791 (dir); 1793 (Bri); watch maker & jewllr
- Downes, Robert, 1798–1836;** Long Acre 1798–1818 (Bri); 72 Long Acre 1806–36 (dir); watch & clock maker
- Downes, Robert, 1805;** 25 Hermes st, Pentonville; watch maker & jewllr (dir)
- Downes, Robert, 1840;** 29 Camden st, Islington; watch maker (dir)

- Downes, Robert, 1840–58**; 96 Upper rd, Islington 1840–7; 8 Upper terr., Islington High st 1858; watch & clock maker & jewllr (dir)
- Downes, Roger, 1783–7**; nr Chapel, Vere st; watch maker (dir)
- Downes, Thomas, 1714**; CC app. Geo. Cartwright 24 Jun 1714 t/o Christopher Fannemore, merchant tailor
- Downes, Valentine, 1790**; Louth (Bri)
- Downey, James, 19th cent.**; U.S.A., Philadelphia; watch, early 19th cent. (N.Y. Univ.) (Clu)
- Downie, Will, 1770**; Edinburgh (Bri)
- Downing, George, 1790**; Covent Gdn; watch chain maker (Bri)
- Downing, John, 1770**; Liverpool (Bri)
- Downing, Humfrey, 1637**; app. of Grinkin, Barber Surgeon (Co.); Blacksmiths' Co. applied to have him disfranchised 1637 (Bri)
- Downs, Anson, 1830**; U.S.A., Bristol, Conn. (Bri)
- Downs, Benjamin, 1790**; Mansfield (Bri)
- Downs, Ephraim, 1830**; U.S.A., Bristol, Conn. (Bri)
- Dowse, Gabriel, 1649**; CC app. Wm Godbed 1 Jun 1649
- Dowse, William, 1713**; CC app. Thos Windmills 1 Jun 1713
- Dowset, Daniel, 1702**; CC app. Elizabeth Warren 29 Sep 1702
- Dowset, Jeremiah, 1701–8**; CC app. Jeremiah Myson 4 Jun 1701; f. 5 Jul 1708
- Dowset, John, 1693**; CC app. Wm Mason 21 Oct 1693
- Dowset, Thomas, 1695**; CC app. Richd Warren 6 May 1695
- Dowsett, Charles, 1799**; CC master; Margate (Clu)
- Dowson, 1760**; Bath; watch (Bri)
- Dowson, Anthony, 1699**; CC app. Jno Tarlis 13 Mar 1699
- Dowson, John, 1764–87**; 77 Holborn Bridge, and Field ct, Grays Inn (Bri); 1774–9, 1782–7 (dir); watch, skeleton movt 1764 (Bri); anr specimen, later (Guildhall mus.) (Bri)
- Dowson & Peene, 1800**; Grays Inn (Bri)
- Doyle, James, 1790**; Queens sq., Bartholomew clo; watch glass maker (Bri)
- Doyle, John, 1822–32**; 47 Gt Sutton st; watch & clock glass maker (dir)
- Drabble, J., 1710–20**; London; bracket clocks (Bri)
- Drabble, Joseph, 1795**; CC s. of Joshua, St Andrew, Holborn, clock maker; app. Jas Drury, St James, Clerkenwell 3 Sep. 1795
- Drabble, Joshua, 1795–1802**; St Andrew, Holborn, clock maker when his s. Joseph app. Jas Drury 1795; 37 Leather la. 1802 (dir)
- Dracque, J., c. 1620**; Nerac; watch, silver fleur-de-lis case (Garnier coll.) (Bri)
- Drake, George, 1875**; 93 Upper st, Islington; watch maker (dir)
- Drake, J., 1760**; London; watch (Bri)
- Drake, John, 1630–59**; Fleet st; action by Blacksmiths' Co. to disfranchise him 1633; CC f.; fined for binding an app. to Blacksmiths; sgd petition CC 1656; round silver watch, silver dial, steel hand, plain outer case (BM) (Bri)
- Drake, Thomas, 1794**; CC s. of Jno, Rotherhithe, gardener; app. Jno Draper, Albemarle st, Clerkenwell 5 May 1794
- Drake, William, 1790**; CC s. of Wm, Rotherhithe, gardener; app. Benj. Pugh, Jewin st, watch gilder 5 Jul 1790
- Drakeford, Edward, 1818**; Congleton (Bri)
- Drakeford, John, 1818**; Congleton (Bri)
- Draper, C., 1858**; 5 Copenhagen st, Islington; watch & clock maker (dir)
- Draper, Henry, 1856–75**; 29 Penton st, Pentonville; watch & chronometer, & balance maker (dir)
- Draper, James, 1704–12**; CC app. Jno Draper 5 Mar 1704; f. 19 Jan 1712
- Draper, John, 1695–1703**; CC app. Jeremiah Gregory 30 Sep. 1695; f. 3 May 1703
- Draper, John, c. 1720**; Maldon; long case clock (Bri)
- Draper, John, 1732**; CC app. Jno Worthington 4 Dec 1732
- Draper, John, 1775–94**; CC s. of Jno, Witney, Oxon, baker; app. Edwd Lambert, Jewin st 18 Jul 1775; f. 2 Apr 1787; livery 1794; Gt Sutton st (Clu)
- Draper, Paul, 1749**; CC s. of Paul, St Giles in the Fields, turner; app. Augustin Courtauld 9 Oct 1749
- Draper, Robert, 1840–7**; 22 Ossulston st, Somerstown; watch jewllr (dir)
- Draper, Simeon (Simon), 1688**; CC app. Samuel Drossatt (Drossade) 7 May 1688
- Draper, Thomas, 1867–75**; 56 Spencer st, Goswell rd; watch maker (dir)
- Draper, William, c. 1760**; Maldon; lantern clock (Bri)
- Draper, William Henry, 1831**; CC s. of Thos, 107 High Holborn, leather seller; app. Ebenezer Lowrie, 4 St James pl., Clerkenwell, jewllr 5 Sep 1831
- Drareg, 1720**; London; sgd watch, gilt metal; spells 'Gerard' backwards (Bai) [Bri notes that most pseudonyms of this sort were trade marks of wholesalers, and that no such makers can be traced]
- Dray, Jesse, 1832**; 8 Buckingham pl., Fitzroy sq.; watch & clock maker (dir)
- Draycott, Francis, 1671–8**; CC app. Robt Seignior 5 Aug 1671 t/o Samuel Vernon; f. 5 Aug 1678
- Draycott, John, 1703**; CC app. Peter Wise 31 May 1703
- Draysey, John, 1778–1813**; CC s. of Jno, St Thomas, Southwark, porter; app. Jno Basire 19 Jan 1778; f. 12 Oct 1795; 1795–1813 (Clu)
- Draysey, John, 1828**; CC f.
- Drayton, 18th–19th cent.**; Chardstock, Som.; several generations, successors to business of J. Michell, lantern clock maker; last n. Thos Drayton, mid-19th cent. (Bri)
- Dreijer, Herman, 1709–49**; Stockholm; master; court clock; fine watch (Clu)
- Drescher, John, 1822**; Hull (Bri)
- Drew, Edward, 1683–92**; CC app. Jeffery Baily 2 Jul 1683; f. 4 Jul 1692
- Drew, James, 1843**; Bristol (Bri)
- Drew, John, 1676–95**; CC app. Joseph Knibb 6 Nov 1676; f. 29 Sep 1684; Johnson ct, Fleet st; long case clock, inscr. c. 1695 (Bri)
- Drew, Mary, 1817–24**; London (Bai)
- Drew, Richard, 1871**; CC s. of Geo. Richd, Bear Alley, porter; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 3 Jul 1871
- Drew, T., 1790–1811**; 13 Coppice Row, Clerkenwell 1790–4; 53 Rupert st 1811; clock & watch maker (dir)
- Drew, Thomas, 1671**; CC app. Cornelius Harbotle 3 Apr 1671
- Drew, Thomas, 1740**; CC s. of Thos, St Andrew, Holborn, mariner; app. Wm Peachey 4 Aug. 1740
- Drew, Thomas, 1754**; CC s. of Joseph, Exeter, bookseller; app. Jno Shelton 3 Jun. 1754
- Drew, William, 1809–11**; London (Bai)
- Drew, William Charles Purshouse, 1878**; CC s. of Chas, 33 Myddleton st, Clerkenwell, bookbinder; app. Geo. Hooper Stone, 7 Myddleton st, gold chain maker 1 Nov 1878
- Drills, John, 1780**; London (Bri); watch (Bai)
- Driver, Richard, 1696**; CC app. Wm Moraley 31 Aug 1696
- Droeshout (Droshute), John, 1632**; CC (Bri)
- Drossade (Drossade) (Drossate), Samuel, 1675–90**; f. Shipwrights; CC bro. 1675; watch c. 1680 (BM); anr watch, sun & moon hr indicators c. 1690 (Bri); his apps Sol. Bouquet (f. 1683), Simeon (Simon) Draper 1688, & his s. Robt Drossade 1695 (CC)
- Drossade, Robert, 1695**; CC s. of Samuel; app. his father 6 May 1695
- Drouot, jr, 1807–24**; Paris, Place Maubert (Clu)
- Drouynot, Pierre, c. 1610**; Poitiers; large striking watch, sgd (Bri)
- Drown, C. L. 1848**; U.S.A., Newburyport (Bri)
- Droyer, Nicholas, 18th cent.**; Hamburg; watch, first half 18th cent. (Clu)
- Droz, Abraham, 1711–50**; Chaux-de-Fonds, app. 1711 (Clu)
- Droz, Henri Louis, & Daniel, 18th cent.**; Chaux-de-Fonds; sons of Pierre Jaquet; good watch makers late 18th cent. (Bri); Hy (b. 1752–d. 1791) excelled even his father as ingenious mechanician; travelled England, France, Spain, & condemned to death as a necromancer in Madrid, but saved by bp of Toledo (Bri)
- Droz, Humbert, 18th cent.**; ex-Chaux-de-Fonds; s. of Pierre Jaquet; settled U.S.A., Philadelphia, late 18th cent. (Bri)
- Droz, Humbert A. L., 1811**; U.S.A., Philadelphia (Bri)
- Droz, Jean Jacques, 1720–44**; Hünningen; ex-Chaux-de-Fonds (Clu)
- Droz, Jean Pierre, b. 1686–d. 1764**; Basle, Paris, La Ferrière, Chaux-de-Fonds; very fine clock; numerous complex long case & bracket clocks (Chaux-de-Fonds, Le Locle, Neuchatel mus.) (Clu)
- Droz, Pierre, & Leschot, c. 1795**; clock, sgd (Bri)
- Droz, Pierre Jaquet, b. 1721–d. 1790**; b. Chaux-de-Fonds; clever mechanician; curious clock, made for k. of Spain; d. Bienne (Bri)
- Droz-dit-Busset, Adam, 1700–39**; Chaux-de-Fonds; many clocks (Clu)
- Droz-dit-Busset, Pierre Frederic, b. 1723–70**; Chaux-de-Fonds, Val-de-Travers; Berlin 1770 (Clu)
- Drozte, Jeune, 1799**; Rouen; watch (Bri)
- Drukker, Meyer, 1858–71**; 47 London Wall 1858–71, & 145 Fleet



- st 1861; Swiss watch & clock makers (dir)
- Drukker, Simeon, 1864-75;** 13 Upper King st, Bloomsbury 1861; 489 Kingsland rd E 1875; clock maker (dir)
- Drummond, Francis, 1676;** CC app. Samuel Davis sr 19 Aug 1676
- Drury, D., c. 1705;** London; long case clock, inlaid front, oystershell veneer, spiral pillars to hood, no door, dial sgd (Bri)
- Drury, Dru, 1770-91;** 32 Strand (Bri) 1770-85 (Bri); cnr Villiers st, Strand 1777-8, & 32 Strand 1783-91 (dir); trade card 'Goldsmith to Her Majesty' (Ponsonby coll.) (Bri); [& Son 1778-91; swordcutters & gold 1791 (dir)]
- Drury, Francis, 1875;** 44 Camden rd, Camden Town; clock maker (dir)
- Drury, George Edward, 1845-58;** 15 Upper Charles st, Northampton sq. 1845-55; 13 John st, Spitalfields 1856-8; clock case maker (dir)
- Drury, J. F., 1810;** 19 Clerkenwell Green (Bri)
- Drury, James, 1687-1740;** CC app. Francis Hill 5 Dec 1687; f. 1 Apr 1695; master 1728; clerk 1731; d. 1740 (Bri); gold pair case enamelled watch (Fitzw. Mus.); long case clock (Bai)
- Drury, James, 1741-1811;** CC s. of Jno; app. his father 5 Oct 1741 t/o Josh. Hassell, clock maker; f. 7 Oct 1751; d. 1811 (Clu)
- Drury, James, 1780-1800;** Banbury, Oxon (Bri)
- Drury, James, 1795-1805;** Red Lion st, Clerkenwell, watch maker when his s. Jas Francis app. to him 1795 (CC); 4 Red Lion st 1805; watch case & pendant maker (dir)
- Drury, James Francis, 1795;** CC s. of Jas, Red Lion st, Clerkenwell, watch maker; app. his father 6 Jul 1795
- Drury, John, 1720;** CC s. Jas; app. his father (n.d.); f. 16 Jan 1720; Red Lion st, Clerkenwell (Bri)
- Drury, John Peter, 1811;** CC; London (Clu)
- Drury, William, 1800-25;** 32 Strand (Bri)
- Druyer, Charles Pierre, 1785-1810;** Paris; master (Clu)
- Dryden, George, 1819-71;** 28 Little Guildford st, Russell sq. 1819-24; 30 Little Guildford st 1826-64 (dir); 1835 (Bri); 20 Wilmot st, Russell sq. 1867-71 (dir); watch & clock maker
- Dryer, Samuel, c. 1674-90;** London; single case watch c. 1674; anr specimen, silver dial c. 1690 (Bri)
- Drysdale, Walter Scott, 1812-29;** Edinburgh (Clu)
- Drysdale, William, 1786-1823;** Edinburgh; d. 1823 (Clu)
- Drysdale, William, 1791-1839;** Edinburgh; d. 1839 (Clu)
- Drysdale, William, 1819-51;** U.S.A., Philadelphia (Bri)
- Drysdall, Daniel, 1871;** 30 Nelson st, City rd; watch maker (dir)
- Drysdall, Edward, 1769;** CC s. of Jno, St Saviour, Southwark, gardener; app. Wm Marr, Crown Alley, Moorfields 7 Mar 1769
- Duaine, Pierre, c. 1770-91;** Geneva (Clu)
- Dubant, c. 1690;** Grenoble; watch (Bri)
- Dubare, c. 1660-1708;** Neuchatel; ex-Geneva (Clu)
- Dubbar, Hugh, 1648;** CC app. Jno Freeman 9 Oct 1648
- Dubberley, John Omer, 1837;** CC s. of Jno, 25 Bread st Hill, gent.; app. Jno Thos Lindsey, 12 Stafford Row, Pimlico, working jwllr 9 Jan 1837
- Dubery, Edward H., 1867-75;** 58 North rd, Edgeware rd 1867; la Manning st, Edgeware rd 1871; 26 Harcourt st, Marylebone rd 1875; watch & clock maker (dir)
- Dubie, J., 1640-50;** Paris; Louvre; ct goldsmith, & excelled in fine enamelled watch cases (Bri)
- Dubois, Jacob, 1714-30;** CC app. David Hubert 17 Jan 1714; f. 5 Oct 1730
- Dubois, Guillaume, c. 1770;** Paris; small pillar clock, sgd (Wallace coll.) (Bri)
- Dubois, Frederic William, b. 1811-d. 1869;** Neuchatel (Bri)
- Dubois (Debois), Philippe, b. 1738-d. 1808;** Le Locle; exported wooden clocks to Germany c. 1770 (Clu)
- Dubois & Fils, c. 1770-85;** watch with modified Debaufre escapement, purchased by Geo. IV in Hanover (Guildhall mus.); anr watch (Wallace coll.) (Bri)
- Duboule, Jean Baptiste, c. 1600-20;** lion-shape watch c. 1600; anr watch, nut-shape c. 1620 case (Wallace coll.) (Bri)
- Duboule, Samuel Abraham, c. 1750-75;** Geneva (Clu)
- Debuc, sr, c. 1780-1819;** Paris; clock maker; supplied American market; mantel clock (Palais de l'Elysée) (Clu)
- Dubuisson, 18th cent.;** Paris; sgd many good clock dials period Louis XVI (Bri)
- Dubusc, James, 1711;** CC app. Jas Pitan 16 May 1711
- Duc, Dominique, c. 1570;** Loche; alarm watch, sgd (Garnier coll.) (Bri)
- Ducastel, Isaac, 1703;** CC f. redemp.
- Duchemin, 1570;** Rouen; 'Dr horloger' (Bri)
- Duchen, 1730;** watch by him, the case chased by D. Cochin (BM) (Bri)
- Duchêne, Luigi (Lous; Ls) & fils, c. 1785-1820;** Geneva; [Ls & fils] watch, gold egg-shaped case, c. 1785 (V. & A.) (Bri); [Luigi etc.] gold spherical watch (V. & A.); automatic watches (F.W. mus. & Frankel coll.); lyre watch; 4-colour gold watches (Carnegie mus. & Metrop. Mus. Art) etc. (Clu)
- Duchesne, Claude, 1690-1720;** ex-Paris, clock maker; CC bro. 1693; Long Acre (Bri); [Claudius du Chesne] sq. full-repeating bracket clock, inscr. back plate; long case clock, lacquer case; walnut long case clock, arch dial, age of moon, owned by Jno Wesley (Wesley mus.); pair of walnut long case clocks, 12 ft tall, dials with moon phases, month, day of month in French, & chimes and tunes before striking the hr, on one dial list of tunes in Dutch, the other in English, cases sgd & 'Londini fecit' (Treasury, Dresden); fine bracket clock, double basket top (Bri)
- Duchesne, François Houet, 1726-41;** Paris; one of the principal makers; watch (B.M.); 2 watches (Frankel coll.) (Clu)
- Duchesne, Johannes, c. 1750;** Amsterdam; fine long case clock; painted dial pl., inside the case the description of the painting (Bri)
- Ducimen, Jacop, c. 1625;** Amsterdam; large oval watch (Pierpont Morgan coll.) (Bri)
- Duck, Henry, 1700-35;** CC s. of Hy, Goldsmith (Co.); app. Wm Jacques 29 May 1700; London c. 1720 (Bri); lost watch (advert 1769); poss. small worker regd 20 Oct 1735, St Annes la., Aldersgate; pocket quarter repeater (Guildhall rec.)
- Duck, Joseph, 1709;** CC app. Jno Willoughby 2 May 1709
- Duck, Richard, 1727-62;** CC app. Thos Reynolds 1 May 1727; afterwards Ipswich & d. there 1762 (Osb)
- Ducker, Henry, 1832-53;** 4 Lambeth Butts 1832 (dir); 3 South pl., Kennington la. 1835-42 (Bri; dir); 53 Edgeware rd 1845; 136 Princes rd, Kennington Cross 1853 (dir); chronometer finisher
- Duckless, John, 1805;** CC s. of Jno, Edmonton, innkeeper; app. Thos Savage, Red Lion st, Clerkenwell 7 Mar 1805
- Duckworth, R., c. 1670;** Halifax (Bri)
- Du Clair, Claude, 1625-49;** Lyons; master 1625; d. 1649; crystal cross watch (Côte coll.) (Clu)
- Du Clair-Vallier, Jean Baptiste, c. 1636-99;** Lyons; gs of Jean Vallier; b. c. 1636; master 1652; d. 1699 (Clu)
- Duclard, 1535;** London; a Frenchman, supplied 3 dials & a clock £15 (Privy Purse expenses) (Bai)
- Du Cléron, Claude, 1593-1637;** Lyons; master 1593; d. 1637; maker of repute; watch (Metrop. Mus. Art) (Clu)
- Ducommun, A. L., 1797-1820;** U.S.A., Philadelphia (Bri)
- Ducommun, Abraham, & Co., 19th cent.;** U.S.A., Philadelphia; lever watch, early 19th cent. (Gelis coll.) (Clu)
- Ducommun, Aimé, b. 1760-d. 1811;** Chaux-de-Fonds; regulators (Clu)
- Ducommun, J. P., 1756;** London; watch, jasper case (Stern coll.) (Clu)
- Ducommun, Henri, b. 1798-d. 1826;** Chaux-de-Fonds; several Louis XVI clocks (Clu)
- Ducommun, Henry, 1819-50;** U.S.A., Philadelphia (Clu)
- Ducommun, Jean Frederic, 1757-85;** Chaux-de-Fonds; clock (Clu)
- Ducommun, Jean Jacques, 1723-50;** Chaux-de-Fonds; clock (Clu)
- Ducommun, Jean Pierre, 1740-1804;** Chaux-de-Fonds; repeating & musical clocks (Clu)
- Ducommun, Jonas Frederic, b. 1727-d. 1798;** Chaux-de-Fonds; clock (Clu)
- Ducommun, Jonas Pierre, b. 1743-d. 1816;** Chaux-de-Fonds; also Le Locle; very able maker; numerous sgd clocks (Clu)
- Ducommun-dit-Boudry, Abram, 1680-1729;** Chaux-de-Fonds 1680; d. 1729; very complex automatic clock (Clu)
- Ducommun-dit-Boudry, Abram, b. 1700-d. 1755;** Chaux-de-Fonds & Les Brenets; s. of Abram (Clu)
- Ducommun-dit-Boudry, Daniel, 1774-9;** Chaux-de-Fonds 1774; d. c. 1779; clock (Clu)
- Ducommun-dit-Boudry, David, b. 1682-d. 1762;** Chaux-de-Fonds & Yverdon (Clu)
- Ducommun-dit-Boudry, Frederic, 1756-8;** Madrid (Clu)
- Ducommun-dit-Boudry, Frederic, 1761-74;** Chaux-de-Fonds; clock (Clu)
- Ducommun-dit-Boudry, François, b. 1763-d. 1839;** Chaux-de-Fonds; famous maker; several planetary movts (Neuchatel & Chaux-de-Fonds mus.) (Clu)
- Ducommun-dit-Boudry, Jean Pierre, b. 1690-d. 1762;** Chaux-de-Fonds; long case clock (Clu)
- Ducommun-dit-Boudry, Philippe, 1720-49;** Yverdon; s. of David (Clu)



- Ducommun-dit-Boudry, Pierre, b. 1680–d. 1760;** Chaux-de-Fonds, Yverdon, Neuchâtel, Lausanne; reputed turret & complicated clocks; clocks for Yverdon & Payerne; long case clock (Vieux-Vevy mus.) (Clu)
- Ducommun-dit-Petitjean, Jonas Pierre, b. 1725–d. 1794;** Chaux-de-Fonds (Clu)
- Ducommun-dit-Tinnon, Abram Louis, b. 1721–d. 1819;** Chaux-de-Fonds; s. of Daniel; turret clock (Clu)
- Ducommun-dit-Tinnon, Daniel, 1716–66;** Chaux-de-Fonds; turret & house clocks of repute (Clu)
- Ducommun-dit-Tinnon, Daniel, 1772;** Chaux-de-Fonds; bro. [?]; turret clock (Clu)
- Ducommun-dit-Tinnon, Ferdinand, 1753;** Chaux-de-Fonds; clock (Clu)
- Ducommun-dit-Tinnon, Frederic, 1739–c. 1790;** Chaux-de-Fonds; bro. [?]; turret clock (Clu)
- Ducommun-dit-Tinnon, Jean Pierre, 1739–49;** Chaux-de-Fonds; bro. [?]; clock (Clu)
- Ducommun-dit-Vernon, Abram Louis, 1745;** Chaux-de-Fonds; worked alone this yr; afterwards with Frères (Clu)
- Ducommun-dit-Verron, Ami, 1806–29;** Chaux-de-Fonds; fine clock (Clu)
- Ducommun-dit-Verron, David, 1718;** Chaux-de-Fonds; carillons for clocks (Clu)
- Ducommun-dit-Verron Frères, 1789–89;** Chaux-de-Fonds; important firm of Abram Louis, Charles, & anr [?]; many clocks (Clu)
- Ducommun-dit-Verron, Jean Jacques, b. 1756–d. 1811;** Chaux-de-Fonds; clock (Clu)
- Ducommun-dit-Verron, Jonas Pierre, b. 1727–d. 1787;** Chaux-de-Fonds (Clu)
- Du Coty (Costy), c. 1750;** Paris; master (Clu)
- Du Coty (Costy), Nicolas Garcil, 1758–89;** Paris; master (Clu)
- Duddell, Thomas, 1817–23;** 106 Holborn Hill (Bri)
- Dudds, Joseph, 1721–c. 1780;** CC app. Richd Haughtin 15 Jan 1721; f. 6 Jul 1730; livery 1766; his apps Geo. Adams 1739, & Daniel Defoe 1767; Coleman st 1730 (Bri); d. by 1780 when his neph. Jno Stephens succ. to business 6 Coleman st (Bri); watch, faceted crystal case, & chatelaine (Winter Palace, St Petersburg) (Bri)
- Dudley, Benjamin, 1840;** U.S.A., Newport (Bri)
- Dudley, John, 1840–53;** 20 Powell st, Goswell st 1840; 2 Powell st W., Kings sq. 1841–2; 8 Radcliffe terr., Goswell st 1845–53 (dir); watch jwllr
- Dudman, Thomas, 1849–64;** 44 Ebury st, Pimlico 1849; 3 Ebury st 1851–6; 8 Eccleston st 1858–64 (dir); watch & clock maker
- Dudson (Dutson), Simon, 1647–54;** CC app. Thos Alcock 10 Dec. 1647 t/o Jno Sellwood t/o Thos Loomes; f. 6 Nov 1654; Tower st (Bri)
- Duduit, Daniel, 1604–36;** Blois; master 1604; Paris 1628–34; d. 1636; engraved watch (B.M.) (Clu)
- Duduit, Jacques, 1560–90;** Blois (Bri)
- Duduit, Jacques, c. 1700;** co-maker with A. Boys of a large clock watch (Guildhall mus.) (Bri)
- Due, William, 1701;** CC app. Thos Lasbrook to Oct 1701
- Duerre, Charles William Rudolph, 1853–1907;** Kings rd, Chelsea 1853–1907 (Bri); 16 Jewin st 1858 (dir); 15 Kings rd 1861–75 (dir); clever horologist & inventor (Bri) [Bri adds that the kangaroo bicycle was his original idea]
- Duet, Pierre, c. 1740;** Paris; fine enamelled watch (Pierpont Morgan coll.) (Bri)
- Dufalga, Ppe, c. 1775;** Geneva; watch (Bri)
- Duff, James, 1758–74;** Edinburgh (Clu)
- Duff, James, 1819;** CC; London; watch (Clu)
- Duff, James, 1819–26;** CC f. redemp. 1819; 12 Bevis Marks 1822–6; watch & clock maker (dir)
- Duff, James, 1838–64;** 24 Castle st, Houndsditch 1840–2 (Bri); 1838–61 (dir); 24 Bevis Marks 1864 (dir); & Sons 1849 (dir); watch & clock maker
- Duff, Robert, 1853;** CC f.
- Duffet, John, c. 1780;** Bristol; long case tidal clock, 'high water at Bristol key' (Bri)
- Duffield, Edward, 1741–80;** U.S.A., Philadelphia (Bri)
- Duffield, Francis, 1849–71;** 3 Chester pl., Old Kent rd 1849–61; 305 Old Kent rd 1864–71; watch & clock maker (dir)
- Duffill, William, 1771;** CC s. of Joseph, Shire la., chairman; app. Wm Haydon, Red Cross sq. 4 Mar 1771
- Duffner, Anton, b. 1752–d. 1832;** Furtwangen; musical clock maker of repute; musical clock (Furt. mus.) (Clu)
- Dufour, c. 1730;** Paris; curious watch, enamelled portrait over the dial (BM) (Bri)
- Dufour, 18th cent.;** London; repeating watch, outer case a solid piece of lapis-lazuli carved with scrolls Louis XV style, set large spray very fine diamonds, with chatelaine similar decoration, sgd (Winter Palace, St Petersburg) (Bri)
- Dufour, c. 1798 & 1800;** Geneva; alarm watch, sgd (Evan Roberts coll.); anr alarm watch c. 1800 (Bri)
- Dufour, Abraham, c. 1630;** watch, leather case ornamented silver (Schloss coll.) (Bri)
- Dufour, Henri, 1662–d. 1689;** Blois; watch (Clu)
- Dufour, Isac, c. 1710;** curious well made watch, sgd (Bri)
- Dufour, L., c. 1770–1800;** Geneva; engraved watch, set pearls & diamonds (F.W. mus.); large alarm watch (Denham coll.) (Clu)
- Dufour & Ceret, 1770;** Ferney nr Geneva; watch factory associated with Voltaire (Bri) [see Lepine]
- Dugard, Thomas, 1812–19 & 1830;** 34 Red Lion st, Clerkenwell 1812–19; & Simpson 1830 (Bri)
- Dugdale, Richard, 1800–17;** 12 Broad st 1800–5; 39 Gt Marlborough st 1817 (Bri)
- Duguet, Jehan, 1666;** Paris; juré (Clu)
- Du Hamel, 17th cent.;** Paris; watch, enamelled gold case (V. & A.) (Bri)
- Du Hamel, Isaac, c. 1785;** long case clock; watch c. 1785 (Guildhall mus.); clock (Buckingham Palace) (Bri; Bai)
- Duhamel, Pierre, c. 1590;** Blois; small watch, enamelled dial, plain gold case, black shagreen outer case studded gold, gold plate engr. monogram Mary Q. Scots (Hawkins coll.); cruciform watch c. 1590 (Ecole d'horlogerie, Geneva) (Bri)
- Duhamel, Pierre, c. 1650–86;** Paris & Geneva; engr. watch (Bai); [Du Hamel] watch, enamelled gold case, mid-17th cent. (V. & A.) (Clu)
- Duke (Dukes), George, 1835–42;** 8 St Johns st, Clerkenwell 1835–42 (Bri); [Dukes] 40 St John st 1835–40 (dir); watch & clock maker
- Duke, John, 1650;** Fleet st; watch (B.M.) (Bri)
- Duke, Joseph, 1666–1706;** CC app. Jas Markwick 2 (6) Aug 1666 t/o Edmond Gilpin; f. 3 Apr 1682; 1682–1706 (Bai)
- Duke, Joseph, 1720–8;** CC s. of Joseph; app. his father 16 Jan 1720; f. 1 Jul 1728
- Duke, Joseph, 1761;** CC s. of Joseph; f. 1761
- Duke, Nathaniel, 1656–63;** app. Thos Wheeler 1656; CC f. 1663 (Bri)
- Dukes, John, 1796;** CC s. of Jno, Little Sutton st, distiller; app. Bernard Jarrett, Albemarle st, Clerkenwell 6 Jun 1796
- Dukes, John, 1811;** 31 Allen st, Goswell st; watch engraver (dir)
- Dulin, William Ephraim, 1821;** CC s. of Wm Thos, 10 Cornhill, goldsmith & watch maker; app. his father 3 Sep. 1821
- Dulin, William Thomas, 1811–40;** CC f. redemp. 1816; livery 1817; 10 Cornhill 1816–30 when his s. Wm Ephraim app. to him 1821; 1816–30 (Bri); 91 Borough High st 1811 (dir); 10 Cornhill 1816–21 (dir); 3 Cornhill 1832 (dir); & 9 Poultry 1835–40 (dir); working jwllr & watch maker
- Dumbell, Joseph, 1800–29;** Liverpool; watch (Clu)
- Dumbell, Joseph, 1833;** Rochdale (Bri)
- Dumbell, Thomas, 1818;** Rochdale (Bri)
- Dumesnil, Anthony, 1796–1807;** U.S.A., Boston; watch (Clu)
- Dumont Frères, 1735;** Besançon; watch, silver cock, one hand (Schloss coll.) (Bri)
- Dumville, Nathaniel, 1820–33;** Stockport (Bri)
- Dun, Henry, 1677;** CC; London (Clu)
- Dunant, William, 1774;** Aldersgate, Little Britain; watch maker; bankrupt (Guildhall)
- Dunball, Richard, 1786–1815;** CC s. of Adam, Tottenham ct rd, tailor; app. Jno Brooks, Fleet Mkt, pawnbroker 6 Mar 1786; f. 6 May 1793; livery 1812–15; Skinner st, Somers Town, pawnbroker when Geo. Chapman app. to him 1815 (CC)
- Dunbar, Butler, 1830;** U.S.A., Bristol, Conn. (Bri)
- Dunbar, George, 1770;** London; watch (Bri)
- Dunbill, Joshua, 1820;** Prescot; watch (Evan Roberts coll.) (Bri)
- Duncan, George, 1737;** London; watch (Bri)
- Duncan, James, 1775;** watch (Bri)
- Duncan, James, 1796–1811;** 87 Chancery la. (dir); 98 Chancery la. 1800–10 (Bri); watch & clock maker
- Duncan, James, 1812–25;** 44 St James's st 1812–22 (dir); 1815–25 (Bri); 39 St James's st 1823–4 (dir)
- Duncan, James, 1825–30;** 33 Old Bond st 1826 (dir); 1825–30 (Bri)
- Duncan, Robert, 1716;** CC app. Jno Stanford Clarke 3 Dec 1716
- Duncan, Robert, 1790–c. 1800;** London; watch 1790; [Duncan London] fine lancet case clock, sgd, c. 1800 (Bri)

- Dunkley (Dunkley), William, 1763**; CC s. of Sampson Moor, St Giles, Cripplegate, calico grazer; app. Jno Hainks 28 Mar 1763
- Duncks, Thomas, 1722**; CC app. Hy Bradshaw 2 Jul 1722
- Duncomb, George, 1719**; CC app. Hugh Richards 7 Mar 1719
- Duncombe, Richard, 1760–98**; CC s. of Edwd, Dunton, Bucks., husbandman; app. Thos Belcher 5 Feb 1760; f. 8 Oct 1770; master 1798
- Dundas, James, 1710**; Edinburgh; app. Andrew Brown (Bri)
- Dunheim, Andrew, 1775**; U.S.A., New York (Bri)
- Dunkarton (Duncarton), Robert, 1738–65**; CC s. of Robt, late of St James, labourer; app. Jno Hill 5 Jun 1738; [Duncarton] London; watch 1765 (Bri)
- Dunkley, Benjamin, c. 1760**; London; long case clock, japanned case, painted rococo figures door & base, with date, month, day of week, & moon in arch, plays 7 tunes (Bri)
- Dunkley, Benjamin, 1802**; Lr Tooting; watch maker (dir)
- Dunkley, James, 1840–58**; 124 St John st, Clerkenwell; watch springer & liner (dir); succ. by 'Mrs E.' 1861–4
- Dunkley, John, 1823–40**; 88 Bethnal Green rd 1825–35 (Bri); 88 Church st, Bethnal Green rd 1823–40 (dir); watch & clock maker
- Dunkley, John, 1835**; 25 Galway st; watch & clock maker (dir)
- Dunkley, John, 1847**; Church Passage, Greenwich; watch & clock maker (dir)
- Dunkley, Robert, 1867**; 124 St John st, Clerkenwell; watch secret springer & liner (dir)
- Dunkley, Thomas, 1794–1805**; Hounslow, clock & watch maker (dir)
- Dunkley, Thomas, 1832–53**; 5 Wellington st, Goswell st 1832 (dir); 25 Galway st, City rd 1836–42 (dir; Bri); 7 Georges Row, City rd 1853 (dir); clock & watch finisher
- Dunkley, William, 1805–32**; 5 Clark st, Goswell st 1805; 41 Little Sutton st 1811–32; 9 Duke st, Chelsea 1836 (dir); watch finisher
- Dunkley, William, 1832**; Tranquil Vale, Lewisham; watch & clock maker (dir)
- Dunkley, William J., 1853**; 6 Georges Row, City rd; watch finisher (dir)
- Dunkley & Fenn, 1839**; 88 Bethnal Green rd; watch & clock makers (dir)
- Dunlop, Andrew, 1701–32**; CC f. redemp. 1701; his app. Conyers Dunlop 1725; watch & long case clock maker; turret clock, movt 1716 (Hawley ho., Hants.); earliest known 5-min. repeater c. 1725 (Ilbert coll.) (Bri)
- Dunlop, Charles, 1733**; CC app. Conyers Dunlop 11 Jul 1733
- Dunlop, Conyers, 1725–79**; CC app. Andrew Dunlop 17 Jan 1725; f. 2 Jul 1733; master 1758; his apps Chas Dunlop 1733, & Wm Backhouse 1749; Spring Gdns, Charing Cross (Bri); d. 1779 (Clu); gold enamelled repeating watch (Guildhall mus.) (Bai); business contd until 1791 (dir)
- Dunn, Benony (Benjamin), 1691**; CC app. Thos Whittle 27 May 1691 t o Thos Gibbs; [Ben.] (Bri)
- Dunn, Charles, 1764–96**; CC app. Jno Tombs, Blacksmith (Co.) 6 Apr 1764; f. 3 May 1773; 1773–96 (Clu); Fleet Mkt (Clu)
- Dunn, Charles, 1849–d. 1907**; app. of Richd Hislop (Bri); Upper Gloucester st, Clerkenwell (Bri); 3 Upr Glos. st, St John st rd 1849–75 (dir); watch maker; d. aged 88 (Bri)
- Dunn, Charles, 1881**; 77 North st, Clapham, watch maker's assistant, when his s. Geo. Hy app. Wm Wing 1881 (CC)
- Dunn, George Henry, 1881**; CC s. of Chas, 77 North st, Clapham, watch maker's asst; app. Wm Wing, 163 New Bond st, watch maker 10 Jan. 1881
- Dunn, Henry, 1677**; CC bro.; clock maker
- Dunn, Henry, 1844–75**; CC s. of Wm, 22 Norfolk st, Islington, clock maker; app. Jno Jackson, 10 Woodbridge st, Clerkenwell, gold watch case maker 2 Sep 1844; same n., 48 Rahere st 1871–5; watch case maker (dir)
- Dunn, Hugh, [?] 1716**; CC [entry illegible] app. Thos Robinson 19 Dec 1716
- Dunn, John, 1822**; Hull (Bri)
- Dunn, Robert, 1861**; 4 Charlton cres., Islington; clock maker (dir)
- Dunn, William, 1826–44**; 1 (22) Lr st, Islington 1826–32 (dir); 5 Charlton pl., Islington Green 1835 (Bri); 1835–6 (dir); watch & clock maker; 22 Norfolk st, Islington, clock maker, when his s. Hy app. Jno Jackson 1844 (CC)
- Dünnbier, Ehrenfried, 1703–d. 1736**; Dresden; master 1703; pair-case watch (Ilbert coll.) (Clu)
- Dunod, Claudio, 1679–96**; Munich court clock (Clu)
- Dunster, Daniel, 1695**; CC app. Chas Garrett 1 Oct. 1695
- Dunster, Roger, c. 1700**; repeating watch, hands & thumbpiece set diamonds, delicately pierced & chased gold case, & gold outer case chased allegorical figs, pierced border chased scrolls (Hawkins coll.); clock watch & repeating movt, plate & cock engr. 'Omnia metitur tempus sed metior ipsum' (Bri); see Clarke & Dunster, London c. 1705 (Bri)
- Dunston, Paul, 1687**; CC app. Simon Chapman 4 Jul 1687
- Duntnell (Durnall), Daniel, 1780–1805**; 131 Oxford st; [Durnall] 1780–1805; [Duntnell] 1783 (Bri)
- Du Peron, C., c. 1600**; Lyons; oval watch, brass case, rock crystal cover (Pierpont Morgan coll.) (Bri)
- Dupin, Paul, c. 1710–67**; London; fine repeating watch, gold pair cases c. 1710 (Schloss coll.); bracket clock, red shell case c. 1720; repeating watch, 3 cases, engr. & pierced inner case, enclosed in case richly chased by Moser, & outer case leather pique 1739 (Guildhall mus.); repeating watch, inscr. 'Dr Samuel Johnson 1767' (BM) (Bri)
- Duplock, Charles, 1789–1815**; 129 Borough (Bri; dir); watch (Guildhall mus.); bracket clock (Bai)
- Duplock & Wiggins, 1815–30**; 129 High st, Borough 1815–26 (dir); 1816–30 (Bri); watch & clock maker
- Duponchel, Guillaume, 1739–45**; Paris, juré (Clu)
- Dupons, Edward, 1785**; London; watch (Bri)
- Dupont, c. 1650**; Castres; watch (BM) (Bri)
- Dupont, Charles, 1798–1800**; (24) Cockspur st (Bri; dir); watch maker
- Dupont, J. P., c. 1750**; Rotterdam (Bri)
- Dupont, Paul, 1759–80**; 27 Ivy la., Newgate st; watch, finely worked repoussé case by Moser 1759–72 (Guildhall mus.); clock, sgd 'Dupont late Emerys' not later than 1780 (Bri)
- Dupont, Peter, c. 1725**; London; long case clock, Oriental lacquer case, raised ornament (Armoury mus., Malta) c. 1725 (Bri); anr clock, inscr. 'Peter Dupont, St Johns, London' (Bri)
- Dupont, Peter 1759–70**; 27 Ivy la., Newgate st; watch maker (dir)
- Dupont, Samuel, 1755**; Paris; clock maker to k. of France; his painted glass clock dials to imitate enamel approved by Acad. R. des Sciences; cartel clock (Clu)
- Duppa, Charles, 1646**; CC app. Thos Claxton 27 Sep 1646 t/o Wm Clay
- Duppa, James, 1765–70**; 15 Aldgate Within (Bri)
- Dupré, c. 1730**; Paris; watch (Bri)
- Dupree, Elias, c. 1615–35**; a Dutchman; in London about 20 yrs by 1635, when he worked for Edwd East (Bri); ['East End of London' (Osborne MS.) may be a pun]
- Dupuy, Audran, 1713**; CC app. Richd Glover 4 May 1713
- Dupuy, Jacques, 1688–96**; ex-Paris; Neuchatel 1688; d. 1696; watch marked Neuchatel (Ilbert coll.) (Clu)
- Dupuy, John, 1770**; U.S.A., Philadelphia (Bri)
- Dupuy, Odran, 1735**; U.S.A., Philadelphia (Bri)
- Dupuy, Stephen, 1734**; CC app. Adam Roumieu 2 Sep 1734
- Durade, Abel, c. 1770**; watch, bridge over balance, enamelled portrait, Dutch style (Pierpont Morgan coll.) (Bri)
- Durand (Durant), Jean, 1649**; Rouen; juré; fine gold watch, engr. flowers (Clu)
- Durand, P., c. 1585**; Rouen; sgd octagonal watch (Garnier coll.) (Bri)
- Durand, P., 1790**; London; watch (Bri)
- Durand, Pierre, 1772–89**; Paris; master; silver watch (Frankel coll.) (Clu)
- Durandeu, Philip, 1775**; CC s. of Philip, Little Moorfields, chaser; app. Jno Stead 6 Mar 1775
- Durandeu, Philip, 1822–6**; 9 Baines Row; watch gilders (dir)
- Durant, J. L., c. 1690**; watch, finely enamelled case (B.M.) (Bri)
- Durant, John, 1633**; CC app. Wm Peteete (Pettit) 1 Apr 1633
- Durant, Oswald, 1630–45**; CC petitioner incorp. [1630]; bro. 1632; Asst 1640; Warden 1645; [did not become master]; his apps Ralph Almond 1637, Thos Claxton 1638, & Richd Coulton 1641 (Bri; CC); book watch (Blot-Garnier coll.) (Bai)
- Durant, P., c. 1590–1610**; Rouen; octagonal watch (Louvre); oval engr. watch; cast silver shell watch (Ilbert coll.) (Clu)
- Durant, Richard, 1784**; CC s. of Richd, Fore st, upholder; app. Jno Cooke, Long la. 3 May 1784
- Durden, John, 1867–75**; 40 Fenchurch st; watch maker & jewlir (dir)
- Durdent, Andrew, 1655–62**; CC app. Saml Horne 15 Aug 1655; f. 1 Sep 1662
- Durfalga, 1790**; Paris (Bri)
- Durham, Stephen, 1716**; CC app. Richd Farmer 4 Mar 1716
- Durham, William, 1809–50**; Edinburgh; app. 1809 (Clu)
- Durks, Rinse, 1750–d. 1787**; Grouw; bracket clock (Friesch mus.) (Clu)
- Durley, Thomas, 1835**; 33 Northampton st, Clerkenwell (Bri; dir); watch & clock maker



- Durn, 1690;** Paris; watch (Bri)
- Durrant, J. J., & Son, 1897;** 40 Cheapside; English lever watches (Osb.)
- Durrant, John, 1864–75;** 16 Devonshire terr., Notting Hill Gate 1864; 94 High st, Notting Hill 1867–75 (dir); watch maker
- Durrant, John James, 1858–75;** 40 Cheapside; watch & chronometer maker, goldsmith & jeweller (dir)
- Durrant, Richard, 1820–71;** 36 Museum st 1820–42 (Bri); 1838–45 (dir); 64 Gt Russell st 1847–71 (dir); watch & clock maker
- Durrant, Thomas, 1840;** nr Broadway, Hammersmith (Bri; dir); watch & clock maker
- Durrant, William, 1875;** 64 Gt Russell st; watch maker (dir)
- Durrant & Arnold, 1861–7;** 43 Mount st, Lambeth 1861–4; 109 Westminster Bridge rd 1867 (dir); watch maker
- Dürre, Rudolph, 1856;** 12 Bedford ct, Covent Gdn; watch & clock maker (dir)
- Duru, 1650–c. 1700;** Paris; alarum watch (Denham coll.) (Clu)
- Duru, Guillaume, 1642;** Blois; comp. (Clu)
- Durward, John, 1816;** 6 Leith st, New Edinburgh; watch paper (Bri)
- Durward, Joseph, 1775–1819;** Edinburgh (Clu)
- Duseigneur, Pierre, c. 1750;** Geneva (bri)
- Dutch, Stephen, 1800–18;** U. S. A.; watch (Clu)
- Dutchbourne, Allan, 1770;** CC s. of Wm, Deptford, shipwright; app. Wm Cripple 3 Dec 1750
- Dutens, George, c. 1750;** London; small watch, diamond push piece, silver cock over balance, bloodstone case (Bri)
- Dutens, Peter, 1759–65;** Leicester sq. (Bri); repeating watch movt (Guildhall mus.); fine repeussé watch, gold pair cases (Bai)
- Duteroye, Daniel, 1749;** Rose st, St Annes; watch maker (Westm. poll)
- Duterreau, John, 1826–40;** 62 New Bond st; watch & clock maker (dir)
- Dutertre, Jean Baptiste, 1750–80;** Paris; inventor escapement with 2 balances; fine bracket clock (Bri); [others of the family] repeating watch 'Dutertre Paris' c. 1750 (Pierpont Morgan coll.); vase-shaped Louis XVI clock 'Dutertre' sold for £441 in 1882 (Bri)
- Dutertre, Nicolas Charles, b. 1715–d. 1793;** Paris; bro. [of Jean Baptiste?]; master 1739; juré 1775; equation clock (described by Gallon, *Machines et Inventions*, VII) (Clu)
- Du Thuillay, c. 1788;** Hull; watch, in large medallion frame sgd 'J. S. Meyer, Zerbst 1788' (V. & A.) (Bri)
- Dutton, Edmund, 1737–44;** CC s. of Richd, Allhallows, London Wall; app. Joseph White 2 May 1737; f. 14 Jan 1744
- Dutton, Guy, c. 1760;** quarter clock (Shandon coll.) (Bri)
- Dutton, John, 1770;** Liverpool (Bri)
- Dutton, John, 1818;** Liverpool (Bri)
- Dutton, Matthew, 1771–1825;** CC s. of Wm, Fleet st, watch maker; app. (?) his father 13 (30) Apr 1771 (?) t/o Thos Mudge, Fleet st; f. 5 Apr 1779; livery 1785; Asst 1793; master 1800; 148 Fleet st (Bri); 1805–15 (dir); his app. his s. Matthew 1799; partner with his bro. Thos f. 1791; 1794–1802 (dir); mahogany long case clock 'Matthew and Thos Dutton' c. 1795 (Bri) (Wetherfield coll.) (Bri); & Sons 1810–18 (Bri); & Son 1815–22 (dir)
- Dutton, Matthew, 1799–1843;** CC s. of Matthew, Fleet st, watch maker; app. his father 4 Mar 1799; f. 3 Jul 1815; his app. his s. Robt Wm 1825; 148 Fleet st 1819–42 (Bri); 1826–42 (dir); ret'd to Church st, Stoke Newington, & d. c. 1843 (Bri)
- Dutton, Robert William, 1825–56;** CC s. of Matthew, jr, 148 Fleet st, clock & watch maker; app. his father 6 Jun 1825; f. 7 Jan 1833; 148 Fleet st 1845 (dir); 146 Fleet st 1851–6 (dir)
- Dutton, Thomas, 1776–1802;** CC s. of Wm, Fleet st, watch maker & CC; app. his father 8 Jan 1776; f. 10 Jan 1791; livery 1796; 148 Fleet st (Bri); partner with his bro. Matthew f. 1779; 1794–1802 (dir); & see Matthew 1771–1825
- Dutton, Thomas, c. 1790;** CC; Bath (Clu)
- Dutton, Thomas, 1799;** 5 Castle st, Holborn; watch maker (dir)
- Dutton, William, 1738–94;** CC s. of Matthew, Marton, Bucks., gent.; app. Geo. Graham 15 Jan 1738; f. 7 Jul 1746; 1746–94 (Bri); livery 1766; his apps his sons Matthew 1771, & Thos 1776; partner with Mudge, 148 Fleet st (Bri); & successor 1771–91 (dir)
- Dutton, William, sr, 1773;** Wolverhampton; watch chain maker when his s. Wm app. Hy Billinghamurst (CC)
- Dutton, William, 1773;** CC s. of Wm, Wolverhampton, watch chain maker; app. Hy Billinghamurst 19 Oct 1773
- Duval, E. F., & Co., 1871–5;** 3 Northumberland st, Strand; watch engravers (dir)
- Duval, Francis & John, 1755–65;** Warnford ct, Throgmorton st (Bri)
- Duval, Frederic, 1780–1810;** Paris 1780; fine clock c. 1810 (Bri)
- Duval (De Val), Gabriel, 1675–84;** Paris; master 1675; juré 1684; engr. watch (or by J. B. Duval) (F.W. mus.) (Clu)
- Duval, J. B., 1613;** Paris; juré 1613; engr. watch (or by Gabriel) (F.W. mus.) (Clu)
- Duval, Lewis, 1851;** 17 Denmark st, Soho; watch maker (dir)
- Duvivier, sr, c. 1740;** Paris (Bri)
- Du Vivier, François, 1759–64;** Rouen; double virgule watch movt (Ilbert coll.) (Clu)
- Duvivier & Queoncl, c. 1775;** Rouen (Bri)
- Duwall, Axel Johan Diedric, b. 1787–d. 1847;** Sala (Clu)
- Duxbury, Daniel, 1696;** CC app. Jno Smart 7 Dec 1696
- Duxbury, Edmond, 1675;** CC app. Hy Hester 21 Jul 1675
- Dwerrrihouse (Dwerryhouse), John, 1770–1805;** CC hon. f. 1781; 23 Charles st, Berkeley sq. 1770–1805 (Bri); 1770–99 (dir)
- Dwerrrihouse, Thomas, 1774;** Garston; watch (Bri)
- Dwerrrihouse (Dwerryhouse) & Bell, 1828–75;** [& Ogston] 1828–35; 27 Davies st, Berkeley sq. (dir); [& Bell] 131 Mount st 1836–50 (dir); 1840 (Bri); [& Son] 1856–64 (dir); [& Bell] 1869–75 (dir)
- Dwerrrihouse (Dwerryhouse) & Carter, 1800–27;** 30 Charles st, Berkeley sq. 1809–18 (Bri); 1800–20 (dir); & 27 Davies st 1823 (Bri); 1821–4 (dir); bracket clock c. 1810 (Wetherfield coll.) (Bri); & Son, Berkeley sq. 1811–19 (dir); bracket clock c. 1820 (Bri); & Co., 27 Davies st 1823–7 (dir)
- Dwerrrihouse (Dwerryhouse), Ogston & Co., 1828–42;** 27 Davies st, Berkeley sq. 1835–42 (Bri); [& Bell] 1828–35 (dir); [& Ogston] 1836–42 (dir)
- Dyde, Thomas, 1640–70;** CC f. (date uncertain); London; lantern clocks & watches (Bri)
- Dye, Robert, 1849–53;** 36 Exeter st, Sloan st; watch & clock maker (dir)
- Dyer, Elizabeth, 1853–64;** 11 Gloucester st, St John st rd; watch case maker (dir)
- Dyer, George J., 1871–5;** 51 Burlington Arcade W.; watch maker (dir)
- Dyer, John, 1718;** CC app. Edwd Avenell 2 Mar 1718
- Dyer, John, 1811–51;** 85 Goswell st 1811–13; 55 Bath st, City rd 1836–8; 21 Red Lion st, Clerkenwell 1841–2; 11 Gloucester st, St John st rd 1845–51; watch case maker (dir)
- Dyer, John Benjamin, 1867–75;** 3 Moreton st W., Pimlico; watch maker (dir)
- Dyer, Joseph, 1735–40;** Adde st (Bri)
- Dyer, Samuel, 1696;** CC app. Walter Henshaw 3 Mar 1696
- Dyer, William, 1867–75;** 22 Allerton st, Hoxton; watch case maker (dir)
- Dyer & Newman, 1768–72;** 9 Lombard st (Bri)
- Dyke, Nathaniel, 1685;** Exchange Alley (Bri)
- Dymond, John, 1790–1;** Windmill ct, Smithfield 1790 (Bri); 1791 (dir); watch case maker
- Dymond, John Keete, 1864;** CC f. redemp. & livery
- Dyson, Humphrey, 1818;** Manchester (Bri)
- Dyson, John, 1687–95;** CC app. Jno North 27 Oct 1687 t o Peter Collins; f. 1 Apr 1695
- Dyson, John, d. 1916;** Leeds; founder of Dyson & Sons; d. aged 72 (Bri)
- Dyson & Brookhouse, 1833;** Sheffield, Bri
- Eaden, Richard, 1800;** London; watch (Bri)
- Eady, Charles, 1817;** 20 Goswell st; watch gilder (dir)
- Eady, William, 1800–18;** 14 West st, Smithfield (Bri)
- Eagle, John, 1683–1712;** CC app. Stephen Wilmott 6 Jul 1683 t o several times lastly Jno Wheeler; f. 7 Jul 1690; 1690–1712 (Bai); long case clock c. 1700 (Wetherfield coll.) (Bri)
- Eagle, Nathaniel, c. 1776–89;** London; metal case watch, outer case tortoiseshell c. 1776 (Bri); watch c. 1789 (Bai)
- Eaglesfield, William, 1723;** CC app. Hy Rawlins 13 Jan 1723
- Eagleshaw, William, 1809;** CC s. of Thos, 4 Golden ct, Golden la., shoemaker; app. Jno Withers, 3 Bear ct, Blackfriars rd, springer & liner 9 Aug 1809
- Eames, Jacob, 1850;** Bath (Bri)
- Eames, Thomas, 1850;** Bath (Bri)
- Eames, Thomas, 1875;** 27 Praed st, Paddington; watch maker (dir)
- Eames & Barnard, 1816;** 9 Ave Maria la. (Bri)
- Eamson, Benjamin, 1770–1810;** CC s. of Joshua, Grays Inn, gent.; app. Hy Billinghamurst, Aldersgate st 2 Apr 1770; same n., 3



- Mitchell st, Old st 1805-7; 8 Orchard st, St Lukes 18 to (dir); watch maker
- Earle, Daniel, 1778;** London; watch (Bai)
- Earle, Edward, 1750-7;** CC s. of Jno, Newport Pagnell, Bucks., shoemaker; app. Wm Blackburne 6 Aug 1750; f. 7 Nov 1757
- Earle, Thomas, 1720;** CC (Bri)
- Earles (Eryles), 1630;** CC subscriber incorp. (Bri)
- Earles, Henry, 1853-75;** 115 Shoreditch High st; watch maker (dir)
- Earles, John, 1700-15;** London (Bri)
- Early, Henry Thomas, 1858-75;** 2 Beresford st, Walworth rd; watch maker (dir)
- Earnshaw, Edward, 1740-70;** Stockport; ingenious clock & watch maker; his shop 'a regular Noah's Ark of mechanical nicknacs'; a friend of Jas Ferguson (Bri)
- Earnshaw, James, 1770;** CC s. of Jas, Dirty la., St George, Southwark; app. Newman Peachey, Dean st 2 Jul 1770
- Earnshaw, James, 1875;** 104 St John st rd; watch compensation balance maker (dir)
- Earnshaw, Lawrence, b. 1705-d. 1767;** Mottram nr Longendale, Ches.; a clever watch maker; memorial monument erected by public subscription 1868 (Bai)
- Earnshaw, Thomas, c. 1730;** Ashton-over-Lyne; 30 hr one-hand clock (Bri)
- Earnshaw, Thomas, b. 1749-d. 1829;** Ashton-under-Lyne; app. aged 14 yrs; afterwards London; 119 High Holborn (Bri); 1794-1822 (dir); d. at Chenies st 1829; famous for improved chronometer escapement & compensation balance; & for marine chronom. from 1780; clock for abp Armagh; & other clocks (Bri)
- Earnshaw, Thomas, jr, 1825-50;** s. of Thos & succ. business 119 High Holborn 1829, & 87 Fenchurch st 1825-42 (Bri); 1825-50 (Bai)
- Earnshaw, Thomas, 1835-56;** s. of Thos, jr, & succ. business 87 Fenchurch st 1840-2 (dir); also 119 High Holborn 1835-56 (dir)
- Earnshaw, Thomas, 1845-67;** 2 Brewer st N., Goswell rd 1845-9; 48 St John st rd, Clerkenwell 1853-67; watch & clock maker (dir)
- Earnswell, John, 1822;** 55 Bishopsgate Within; watch maker (dir)
- Easey, John, 1740;** CC s. of Taylor, St Giles in the Fields, shoemaker; app. Thos Linter 5 May 1740
- East, Daniel, d. 1672;** London (Bai)
- East, Edmund (Edward), 1688-1700;** CC app. Richd Lyons 7 May 1688 to Saml Ciyatt; f. 6 Jul 1696; watch movt c. 1700 (Ilbert coll.) (Bai)
- East, Edward, 1610-90;** CC f. & Asst 1631; master 1645 & 1652; Pall Mall nr roy. tennis ct 1632; afterwards Fleet st 1635-46; parish St Martin in the Fields 1676-7; Sun, outside Temple Bar 1690; watch maker to Chas I; 'a very eminent maker' (Bri); very beautiful night clock sgd 'Eduardus East Londini' (Hansard Watt); large lantern clock; & numerous fine clocks & watches (Bri)
- East, Edward, 1699-1735;** CC s. of Thos; app. his father 15 Jan 1699; f. 3 Jul 1710; 1710-35 (Bai)
- East, Edward, 1730;** CC 1730; Addle st; case maker (Bri)
- East, Edward, 1736-43;** CC s. of Edwd, CC; app. Joseph Pomroy 4 Oct 1736; f. 16 Jan 1743
- East, James, ?1602-97;** clock maker to Chas I, & Chas II [i.e. c. 1625-49, & c. 1660-85]; & to the queen [i.e. Catherine of Braganza] 1662 (Clu)
- East, James, 1710;** CC app. Hy Webster 23 Jun 1710; watch (Bai)
- East, Jeremy, c. 1600-61;** CC bro. 1640 (Bri); 1640-61 (Bai); small hexagonal watch, balance cock pinned on, plate inscr. 'Jeremie East Londini', crystal case c. 1600; small oval watch, plain silver dial, one hand c. 1610 (Bri)
- East, Jeremy, 1653;** CC app. Jas Seaburne 10 Nov 1653
- East, John, 1654;** CC app. David Moody 20 Dec 1654 to Edwd East
- East, John, 1757;** CC s. of Edmund; f.
- East, John, 1757-65;** CC s. of Jno; app. his father 5 Sep 1757; f. 1 Apr 1765; Cannon st (Clu)
- East, Jordan, 1720-4;** CC s. of Edwd; f. 1720 (Bri); s. of Edmund; f. 1724 (Bai)
- East, Nathaniel, 1670;** 'worked for court' (Bai) [i.e. ct of Assts?]
- East, Peter, 1689-92;** CC clock maker; bro, 1692; 1689-92 (Bai)
- East, Thomas, 1670-1707;** CC app. Jno Harris 6 May 1670; f. 2 Jul 1677; 1677-1707 (Bai)
- East, Thomas, 1749;** CC s. of Robt, Haddenham, Bucks., blacksmith; app. Saml Bennet 1 May 1749
- Easterley, John, 1825-40;** New Holland (Bri)
- Eastgate, James, 1875;** 15 Jerusalem ct, Clerkenwell; watch maker (dir)
- Eastland, Thomas, 1744-51;** London; repeating watches c. 1750 (Bri); 1744-51 watch (Bai)
- Eastley, c. 1810;** 73 High Holborn; trade card (Hodgkins coll.) (Bri)
- Eastman, Abel B, 1816-21;** U.S.A., Haverhill (Bri)
- Eastman, Henry, 1805-8;** Lr Tooting; clock & watch maker 1805-7 (dir); 1805-8 (Bai)
- Eastman, Robert, 1805-8;** U.S.A., Brunswick (Bri)
- Eastman & Cary, 1808;** U.S.A., Brunswick (Bri)
- Easton (Eston), 1700-8;** CC app. Thos Feilder 3 Mar 1700; f. 5 Apr 1708
- Eastwick, Adrian, 1770-86;** 102 Aldersgate st 1770-85 (Bri); 1780-6 (dir); goldsmith; succ. by Henrietta
- Eastwood, William, 1748-70;** Burnley (Bri)
- Eaton, J. (James), 1790;** [J.] London; watch (Bri); [Jas] London; watch movt (Guildhall mus.) (Bai)
- Eaton, John, 1715;** CC app. Abel Jarvis 4 Jul 1715
- Eaton, Richard, 18th cent.;** London; copper eng. watch, late cent. (Frankel coll.) (Bai)
- Eaton, Thomas, 1802-10;** 7 St James's Bldgs, Rosoman st; movt maker (Bai; dir)
- Eaton, (Eton), Thomas, 1836-61;** 49 Wellington st, Goswell st; watch springer, liner & polisher (dir)
- Eaton, William, 1747;** CC s. of Jonathan, late of St John, Southwark, hatter; app. Jno Light 1 Feb. 1747
- Eaton, William, 1853;** 6 Whiskin st; watch secret springer (dir)
- Eave, John, 1788-95;** 8 Oxford st 1790 (Bri); 1788-93 (Bai); 1791-5 (dir); clock maker
- Eayre, Ebert Isaac, c. 1620;** Austria, Steyr; crucifix clocks (Clu)
- Eayre, Joshua, 1770;** St Neots; watch (Bri)
- Eayre, Thomas, c. 1717-57;** Kettering; 'for 40 yrs first in his profession, chiefly church clocks and bell foundry; he d. greatly regretted 1757' (obit. Ludlam, 1758) (Bri)
- Eayres, George Walter, 1871;** 14 King st, Soho; watch maker (dir)
- Ebben, William, 1816-45;** 37 Islington Green (Bri); 1817 (dir); 37 Hedge Row, Upper st, Islington 1822-45 (dir); watch & clock maker
- Ebbs, John, c. 1740;** Dublin; clock (Bri)
- Ebenstein, Solomon, 1864-71;** 2 Crown st, Soho; watch maker (dir)
- Eberman, Jacob, 1773-1837;** U.S.A., Lancaster City; long case clocks (Clu)
- Eberman, John, 1780-1820;** U.S.A., Lancaster (Bri)
- Ebber, Isaac, 1617-mid cent.;** Austria, Steyr; wood and silver crucifix clock (Feill coll); stackfreed watch (Ilbert coll.) (Clu)
- Ebsworth, Christopher, 1662-9;** CC app. Richd Ames 1 Dec 1662; f. 17 Jan 1669
- Ebsworth, John, 1657-1703;** CC app. Richd Aymes 23 Feb 1657; f. 3 Apr 1665; master 1697; Cross Keys, Lothbury (prob. successor of Thos Knifton), & at this address 1699 (advert); afterwards New Cheap Side; many full-size lantern clocks, dolphin frets; beautiful long case clock, sq. top, sq. base inlaid, door inlaid small panels early marquetry; small silver watch, tortoiseshell flowered case; etc.; a good clock maker (Bri)
- Ebsworth, John, 1849-51;** 11 Skinner st, Clerkenwell; watch jewllr (dir)
- Eckegren, Daniel, 1821-46;** Copenhagen; master 1821; master of corpn 1842-6 (Clu)
- Ecken, Barnaby, 1757;** CC s. of Jno, Finchley, husbandman; app. Christopher Saxbey 1 Aug 1757
- Ecken, William, 1752;** CC s. of Jno, Finchley, husbandman; app. Christopher Saxbey 6 Jul 1752
- Eckhart, mid 18th cent.;** London; silver pair-case repeating watch (Bai)
- Eclipse, John, 1798;** London; watch (Bri) [perh. pseud.]
- Eddborough, James, 1779;** CC s. of Thos, Fetter la., brassfounder; app. Newman Peachey 6 Sep 1779
- Eddling, William, c. 1772;** London; watch (Bai)
- Eddowes, Timothy, 1763;** CC s. of Randolph, St Helen, coach harness maker; app. Thos Brafield 28 Mar 1763
- Eden, John, 1749-59;** CC s. of Thos, St Giles, Cripplegate, labourer; app. Wm Dec 3 Jul 1749; f. 7 Aug 1759
- Eden, Ralph, 1770;** Liverpool (Bri)
- Eden, Thomas, 1724;** CC app. Jno Mason 11 Apr 1724
- Eden, William, 1719-26;** CC app. Jno Mason 3 Nov 1719; f. 16 Jan 1726
- Edenbury, John, 1783-1802;** CC s. of Jno, Little Britain, wire

- drawer; app. Saml Nash 2 Jun 1783; f. 6 Jun 1791; 1791–1802 (Clu); Grays Inn la., watch maker, when Robt Collins app. to him 1793; 18 Chappel Row, Spafields (Clerkenwell) when Jeremiah Denman app. to him 1795
- Edey (Edy), Richard, 1700–20;** CC app. Thos Cattell 29 Aug 1700; f. 7 May 1716; insolvent 1720 (Bai)
- Edgar, Benjamin, 1770;** CC s. of Jno, Old st sq., painter; app. Wm Burton, Bridgewater sq. 12 Jun 1770
- Edgar, Marmaduke, c. 1784;** London; watch (Bai)
- Edgar, William, 1856–71;** 14 (12) (13) Pont st, Belgrave sq.; watch maker (dir)
- Edgar, Worthington, 1875;** 13 Pont st, Belgrave sq.; watch maker (dir)
- Edgecombe, John, 1750–1800;** Bristol, Market st (Clu)
- Edgecombe, Nathaniel, 1800–45;** Bristol, Market st (Clu)
- Edgecombe, Thomas, 1780;** St Stephens (Bri)
- Edgecombe & Nichols, 1710;** Bristol (Clu)
- Edgecumbe, c. 1751;** London; watch (Bai)
- Eding, 1744;** London; watch (Bai)
- Edington, 1815;** 24 North Audley st (Bri)
- Edington, John, 1816–30;** 10 Portland st; & Son 1830 (Bri)
- Edkins, James, 1826–42;** 22 Young st, Kensington 1826–32 (dir); 2 High st, Kensington 1830–42 (Bri); 1838–42 (dir)
- Edley, William, 1748;** London; watch (Bri)
- Edlin, George, 1789–1817;** CC s. of Chas, Ratcliffe Highway, butcher; app. Robt Mills, same pl. 4 May 1789; f. 7 May 1810; livery (Bri); 6 Aldgate Within 1800–13 (Bri); Aldgate, clock & watch maker 1817 when Wm Hy Dean app. to him; & 64 Ratcliffe Highway 1799–1802 (dir)
- Edlin, John, 1676–1703;** CC app. Chas Bonner 1 May 1676 t/o Robt Webster; f. 29 Sep 1687; 1687–1703 (Bai)
- Edlin, John, 1805–8;** 64 Ratcliffe Highway 1805 (dir); 1805–8 (Bai)
- Edlin, Shovel Thomas, 1792;** CC s. of Abraham, Peckham, stock broker; app. Richd Wilcocks, Berkeley ct, Clerkenwell 9 Jan 1792
- Edlyne, Edgar, 1710–30;** Clothworker (Co.); CC bro. (Bri); Nevill Alley, Fetter la.; verge bracket clock, back engr. (Bri); his s. Edgar app. Jno Rainsford 1740
- Edlyne, Edgar, 1740–51;** CC s. of Edgar, Clothworker (Co.); app. Jno Rainsford 5 May 1740; f. 6 Jul 1747; 1747–51 (Bai)
- Edmead, Frederick, 1871;** 27 Fitzroy st, Fitzroy sq.; watch maker (dir)
- Edmead, William, 1856–75;** 29 Gower pl., Euston sq. 1856; 14 (138) Gower st North 1858–64 & 1867–75 (dir); watch & clock maker
- Edmonds, B., 1778–1829;** Liverpool; watch (Clu)
- Edmonds (Edmunds), Charles, 1765–1814;** CC app. Thos Taylor, Weaver (Co.) 3 Jun 1765; f. 7 Dec 1772; 1772–1814 (Bai); St Martin le Grand; watch (New York Univ.) (Bai)
- Edmonds, D., 1810;** Liverpool; watch (Bri)
- Edmonds, Elizabeth, 1679;** CC app. Hy Jevon and Christian his wife 18 Jun 1679
- Edmonds, Jacob, 1737;** CC s. of [ ], St Edmond the King; app. Devereux Bowley 4 Jul 1737
- Edmonds, James, 1745;** U.S.A., Charleston; ex-London; clocks & watches (Clu)
- Edmonds, John, c. 1767;** London; watch (Bai)
- Edmonds, John, 1820–36;** 14 Strand 1820–30 (Bri); 1832–6 (dir); watch (Bai)
- Edmonds, John, 1875;** 3 Market pl., Holloway rd; watch maker (dir)
- Edmonds, T., 1850;** Bath (Bri)
- Edmonds & West, 1779–1810;** 14 Strand (Bri)
- Edmondson (Edmonson), John, 1660;** CC app. Hugh Cooper 3 (6) Aug 1660
- Edmondson, John, 1770;** Liverpool (Bri)
- Edmunds, William, c. 1785;** London; watch, painted outer case (Schloss coll.) (Bri)
- Edridge, William, 1793–1802;** CC s. of Thos, Hitchin, cooper; app. Edwd Green, St John, Clerkenwell, watch maker; f. 3 May 1802
- Edrop, James Probert, 1808;** CC s. of Jno, St Luke, Old st, butcher; app. Hy Quiet Allvey, same pl., watch maker 11 Jan 1808
- Edrope, George c. 1779;** London; watch (Bai)
- Edson, Jonah, 1815–30;** U.S.A., Bridgewater (Bri)
- Edwards, A., 1835;** 14 Gt Sutton st; watch cap maker (Bri)
- Edwards, Adam, c. 1753–68;** London; watch c. 1753 (Bai); watch c. 1768 (Bri)
- Edwards, Benjamin, 1826–70;** 17 Shoreditch 1830–(Bri); 17 High st, Shoreditch 1826–70 (dir); watch & clock maker
- Edwards, Charles, 1763–1811;** CC f. 1763; CC 1775–1811 (Bai); 10 Berkley st, Clerkenwell 1802–10 (dir); clock & case maker
- Edwards, D., 1790;** Liverpool (Bri)
- Edwards, David, 1768;** CC s. of David, St Saviour, Southwark, brewer's servt; app. Jas Clarke, Featherstone st, Bunhill Row 17 Oct 1768
- Edwards, Edward, 1796;** London; watch c. 1796 (Bai)
- Edwards, George, 1716;** CC app. Richd Elmes 4 Jul 1716
- Edwards, George, 1756–63;** CC s. of Thos, St Leonard, Shoreditch, oilman & bluemaker; app. Christopher (Jane) Saxbey 3 May 1756; f. 10 May 1763
- Edwards, George, 1792–1813;** CC f.
- Edwards, George, 1836;** 2 Broad st, St Giles; clock maker (dir)
- Edwards, George, & Sons, 1875;** 19 Poultry; clock maker (dir)
- Edwards, Henry, 1835;** 13 James Bldgs, Clerkenwell; watch case gilder (dir)
- Edwards, Henry William, 1814;** CC s. of Jno, 3 Canterbury Bldgs, Lambeth, currier & hose manfr; app. Edmund Collingridge, 27 Wilderness Row, Clerkenwell, watch & 'water' gilder 10 Oct 1814
- Edwards, I., 1820;** Whitechapel (Bai)
- Edwards, Isaac, 1710–19;** CC app. Hy Killminster 5 Jun 1710 t o Jno Baily; f. 5 Oct 1719; shagreen case watch (Bai)
- Edwards, James, c. 1760–78;** 138 Holborn when bankrupt 1778; (1778 dir); watch (Bai)
- Edwards, James, 1780–8;** CC s. of Jno, Barbican, salesman; app. Jno Edwards, his bro. 5 Jun 1780; f. 3 Mar 1788
- Edwards, James, 1790;** Stourbridge (Clu)
- Edwards, James, 1790–4;** 180 Fleet st (Bri)
- Edwards, James, 1805–8;** Gee st, Goswell st; watch finisher 1805 (dir); same pl. when his s. Jas app. him 1808
- Edwards, James, 1808–19;** CC s. of Jas, Gee st, Goswell st, watch finisher; app. his father 5 Dec 1808; f. 11 Oct 1819
- Edwards, James, 1811–36;** Commercial rd 1814–35 (Bri); 8 Providence pl., Commercial rd 1811–26; 2 (4) Providence pl. 1829–32 & 1835–6 (dir); watch & chronometer maker
- Edwards, James, ?1813–26;** Poplar 1818 (dir); nr West India Docks, Blackwall 1826 (dir); watch & clock maker; [watch, 'nr the West India Docks' 1913 (Bri) might be scribal error for 1813]
- Edwards, James, 1820–6;** 93 Wood st, Cheapside 1820–5 (Bri); 1821–6 (dir); watch & clock maker
- Edwards, James, 1822;** 9 Back Church la., Whitechapel; watch & clock maker (dir)
- Edwards, James, 1840–9;** 43 Cornhill 1841–9 (Bri); 1840–5 (dir); & St Michaels Chambers, Cornhill 1849 (dir); watch & clock maker
- Edwards, James, 1853;** 45 Galway st, St Lukes; watch case maker (dir)
- Edwards, James, 1875;** 102 Old Kent rd; watch maker (dir)
- Edwards, John, 1735;** U.S.A., Annapolis; watch
- Edwards, John, 1746;** CC s. of Jno, Blacksmith (Co.); app. Boyer Glover 9 Sep 1746
- Edwards, John, 1760–77;** CC s. of Jno, Shipwright (Co.); app. Jno Stead 7 Jul 1760; f. 9 Oct 1775; Barbican, watch maker when Wm Cole app. him 1777 (CC); [watch c. 1761 (Bai)]
- Edwards, John, 1770;** Norwich (Bri)
- Edwards, John, 1811–17;** 14 (4) Gt Sutton st; watch cap & case maker (dir)
- Edwards, John, 1851;** CC s. of Thos, Essex st, Commercial rd E., gunmaker; app. Phillip Geo. Dodd, 79 Cornhill, silversmith 7 Apr 1851
- Edwards, John, 1871–5;** 4a John st, Edgware rd; watch & clock maker & jwllr (dir)
- Edwards, Joseph, c. 1654;** CC app. Jno Nicasius
- Edwards, Joseph, 1789;** CC s. of Wm, Checker Alley, Bunhill Row, shoemaker; app. Wm Dorrell, Bridgewater sq. 6 Jul 1789
- Edwards, Joseph, 1871–5;** 58 Rahere st; watch fusee cutter (dir)
- Edwards, Lucy, 1811;** 17 French Row, Old st; watch movt maker (dir)
- Edwards, Nicholas, 1687;** CC app. Robt Dingley 5 Dec 1687
- Edwards, Philip, c. 1776;** London; watch (Bai)
- Edwards, Philip, 1799;** 16 Blue Anchor Alley, Moorfields; watch maker (dir)
- Edwards, Pineas, 1799;** Lower st, Islington; watch & clock maker (dir)
- Edwards, Robert, 1819–29;** (14) Gt Sutton st 1819–29 (dir); 1820–5 (Bri); watch cap maker; [Ann Edwards 1832–3 (dir)]
- Edwards, Thomas, 1680;** CC app. Danl Stephens 7 Feb 1680 t/o Robt Player, a Bro., f. Joyners (Co.)
- Edwards, Thomas, 1720;** Epping (Bri)



- Edwards, Thomas, 1749–66**; CC s. of Thos, Welford, Berks., gardener; app. Jno Seymour 7 Aug 1749; f. 5 Sep 1757; CC–1766 (Bai); [T., London] watch 1766 (Bri)
- Edwards, Thomas, 1830**; CC s. of Edwd, 27 Bridgewater Gdns, Cripplegate, millwright; app. Jacob Hall, 136 Aldersgate st, watch maker
- Edwards, William, 1630–51**; Blacksmith (Co.) 1630; [Osb adds perh. the same as Wm Edwards who repaired chimes at Kingston-on-Thames 1641–2; & churchwarden Kingston 1650–1]
- Edwards, William, 1764–94**; Blacksmith (Co.) livery 1764; 4 Holborn 1775–83 (Bri); 1778–94 (dir); & 109 Cheapside 1790–4 (Bri); 1789–94 (dir); his app. Jno Addison Newman f. 1790; gold repoussé watch (Clu); [Cheapside, clock & watch maker, bankrupt 1791]; [perh. 2 generations]
- Edwards, William, c. 1776–85**; s. of Wm (Bai); 321 High Holborn 1778–84 (dir); watch (Bai); c. 1776–85 (Bai)
- Edwards, William, 1790–4**; 10 Cornhill; watch maker & silversmith (dir)
- Edwards, William, 1791**; CC s. of Wm, Clapham, gardener; app. Edwd Goddard, Helmet Row 10 Mar 1791
- Edwards, William, 1800**; 26 New Bond st (Bri)
- Edwards, William, 1845–64**; 4 Theberton st, Islington; watch & chronom. maker (dir)
- Edwards, William, 1864–75**; 1 Orange Row, Kennington rd 1864; 142 Newington Butts 1867–75 (dir); watch maker
- Edwards, William, & Son, 1832–42**; 2 Theberton st, Islington 1835–42 (Bri); 3 (4) (5) Theberton st 1832–42 (dir); watch & clock maker
- Edwards, William John, 1781–1807**; 36 Coleman st 1783 (Bri); 1781–1807 (dir); goldsmith & jewl'r
- Edwards & Hunter, 1840–2**; London (Bri)
- Edwards & Lorimer, 1805–8**; 17 Shoreditch 1805–7 (dir); London 1805–8 (Bai); clock & watch maker
- Edwin, John, 1736–68**; CC s. of Wm, St Giles in the Fields; app. Jno Burchett 2 Aug. 1736; f. 7 Nov 1743; CC–1768; watch engraver (Bai)
- Effington, John, 1702**; CC adm. (Bri)
- Egan, Hugh, 1717**; CC app. Chas Bonner 28 Oct 1717
- Egersley, James, 1660**; CC app. Wm Godbed 4 Oct 1660
- Egerton, Isaac, 1723**; CC app. Thos Taylor 1 Jul 1723 t/o Hy Bradshaw
- Egerton, Thomas, 1792**; CC s. of Jas, Tenter Alley, Moorfields, shoemaker; app. Philip Phillips, St John sq. 7 May 1792
- Eglese (Eglesse), Joseph, 1849–75**; 30 Cornhill 1849; 28 Cornhill 1853–64; 28 Bishopsgate Without 1871–5; & Sons 1875; watch maker & goldsmith (dir)
- Egleton (Eagleton), Christopher, 1683–1730**; CC app. Chas Halsted 4 Jun 1683 t/o Cuthbert Lee; f. 4 Nov 1695; CC–1730 (Bai); watch, silver case, silver dial, outer case tortoiseshell pique (Guildhall mus.) (Bri)
- Egleton, George, 1763**; CC s. of Jno, St Mary, Lambeth, calico printer; app. Jno Uffington 10 Nov 1763
- Ehnhuus (Elinhuus), Harald, 1858–64**; 53 Frith st, Soho; watch & clock tool maker & dealer (dir)
- Ehrhardt, William, b. 1831–d. 1897**; clever horologist, founded watch factory Birmingham (Bri)
- Eichstet, Johann, c. 1635**; Elburg; hexagonal table clock (Clu)
- Eickstel, Johan, c. 1600**; Germany; table clock; tower clock (Feill coll.) (Clu)
- Eidsforth, Charles, 1764**; CC s. of Wm, Fenchurch st, gent.; app. Joseph Pomroy 14 Feb 1764
- Eidsforth, Charles Anthony, 1839**; CC s. of Chas, 4 Type st, Finsbury, brushmaker; app. Jno Frodsham, 31 Gracechurch st, watch & clock maker 2 Sep 1839
- Eiffe, James Sweetman, b. 1800–d. 1880**; 1 South cres., Bedford sq. 1835–49 (dir) & 48 Lombard st (Bri) 1841–7 (dir); clever chronometer maker (Bri); astronomical regulator (Wetherfield coll.); invented compensation balance similar to Molyneux's (Bri); Jno Fletcher took over his shop when he ret'd (Bri)
- Eiselé, W. A., c. 1760**; Brussels; oval watch (Pierpont Morgan coll.) (Bri)
- Eisen, Heinrich, 1510**; Nuremberg (Bri)
- Ekebeck, Sven, 1754–73**; Linköping; long case clock (Nord mus.) (Clu)
- Ekeroth, Jakob, 1751–6**; Stockholm; comp. 1751; master 1755; d. 1766; fine watch maker; watch, illuminated Sidenbladh (Nat. mus.); 3 other watches (Clu)
- Elkins (Elkins), Charles, 1677**; CC app. Nichas Coxeter 6 Aug 1677 t/o Daniel le Conte f. Haberdashers
- Ekrall, William, 1765**; London; watch c. 1765 (Bai)
- Elchinger, Hans Conrad, 1620**; Amsterdam; watch, engr. dial of a pedlar crossing a brook (Bri)
- Elder, James, 1775**; London; watch (Bai)
- Elderton, Samuel, 1799–1811**; 31 Brick la.; watch case maker (dir)
- Eldon, W., 18th cent.**; London; watch 2nd half cent. (Dresden mus.) (Bai)
- Eldred, Dodson, 1754–82**; CC s. of Jno, Nowton, Suffolk, yeoman; app. Jno Merigett 4 Mar 1754; f. 6 Mar 1782
- Eldridge (Eldridge), John, 1669–77**; CC app. Lawrence Sindry 7 Mar 1669; f. 4 Mar 1677
- Eldridge, Francis, 1838–47**; 3 Powell st E., King sq., St Lukes 1838; 9 Rose st, St Lukes 1845–7; watch movt maker (dir)
- Eldridge, John, c. 1730**; Alresford; long case clock, inscr. (Bri)
- Eldridge, William, 1802**; CC s. of Jno, St Bartholomew the Less, gent.; app. Jas Steel, St James, Clerkenwell, watchmaker 11 Jan 1802
- Eldridge, William, 1836–58**; 54 Rahere st 1836–47; 53 Brick la. 1858; watch movt maker (dir)
- Element, William, c. 1803**; London; watch (Bai)
- Eley, James, 1753–94**; CC s. of Jas, St Bride, peruke-maker; app. Jas Green 23 Jul 1753; f. 24 Nov 1761; livery 1776–87; 11 Fenchurch st 1770–85 (Bri); 1778–94 (dir); watch (Bai)
- Eley, William, 1748**; CC s. of Thos, Scropton, Derby, husbandman; app. Wm Peachy 7 Nov 1748
- Elfs, Benjamin, 1666–74**; CC app. Thos Taylor in Holborne 6 Aug 1666; f. 6 Jul 1674
- Elfs, Thomas, 1671**; CC app. Lionel Wythe 3 Jul 1671 t/o Geo. Hambleton
- Elfström, Petter, 1763–88**; Lovisa; watches & wall clocks (Clu)
- Elias, Druiff & Co., 1875**; 63 Hatton Gdn; clock maker (dir)
- Eliason, Daniel, 1785–90**; 18 Leman st, Goodman Fields (Bri)
- Eliot, Thomas, 1744–51**; CC s. of Thos, late of St Bennet, Paul's Wharf; app. Joseph White 4 Jun 1744; f. 1 Jul 1751
- Elisha, Caleb, c. 1810–51**; Duke st, St James's c. 1810 (Bri); 3 (2) Marylebone st, Golden sq. 1820–2 (Bri; dir); 29 Duke st, Haymarket 1832 (dir); 175 Piccadilly 1835–40 (Bri; dir); 8 (15) New Bond st 1841–51 (Bri; dir); watch & clock maker; bracket clock c. 1810 (Bri)
- Elkins, William, 1696–1730**; CC app. Jno Elliott (Ellicott) 2 Nov 1696; f. 3 Apr 1710; Asst. 1730; large bracket clock 'Windmills & Elkins' c. 1725 (India Office) (Bri)
- Elks, James, 1787–1826**; CC s. of Jas, St Leonard, Shoreditch, dyer; app. Jas Bidlake, Minorities, watch maker 5 Nov 1787; f. 3 May 1819; 190 Brick la., Spitalfields 1819–26 (dir); watch & clock maker
- Ellam, Thomas, 1833**; Runcorn (Bri)
- Ellard, John William, 1753**; CC s. of Joseph, Merchant Taylor (Co.); app. Jas Evans 5 Nov 1753
- Elled, 1780**; London (Bri)
- Elleston, Robert, 1721**; Lancaster; f. (Bri)
- Ellett, William, 1763–71**; CC app. Samuel Smith, Joyner (Co.) [50?] Dec 1763 t/o Ainsworth Thwaites CC; f. 7 Oct 1771
- Ellicott, Andrew, 1778–80**; U.S.A., Baltimore; clock (Clu)
- Ellicott, Edward, 1769–91**; e.s. of Jno; his father's partner 1769–72 & successor 17 Sweetings Alley 1772–84 (Bri; dir); d. at his home Gt Queen st 1791 & succ. by his s. Edwd (Bri); watch maker to Geo. III; long case clock (Virginia mus.) (Bai); his 2nd s. Jno CC f. patrim. 1792 'appears to have taken no part in the watch or clock making business' (Bri)
- Ellicott, Edward, 1786–1835**; s. of Edwd; CC f. 1795; Master 1834–5; his father's partner & succor as Edwd Ellicott & Sons 1786–1811; as Ellicott & Taylor 1811–30; as Ellicott & Smith 1830–42; as Ellicott & Cook 1845; 17 Sweetings Alley 1786–1838 (burnt); 27 Lombard st 1839–45 (Bri; dir); watch maker; 'he had but little liking for the business and left the conduct of it in a great measure to others' (Bri)
- Ellicott, James, 1772**; London; watch (Ilbert coll.) (Bai)
- Ellicott, Jeremiah, 1708**; CC (Bai)
- Ellicott, John, 1687–1733**; CC app. Jno Waters 5 Sep 1687; f. 6 Jul 1696; Asst 1726; Warden 1731–3 (d.); All Hallows, London Wall (Bri)
- Ellicott, John, b. 1706–d. 1772**; s. of Jno; Sweetings Alley c. 1728–69; (Bri; dir); F.R.S. 1738; celebrated inventor compensation pendulum; distinguished clocks & long cases; the most eminent of the family; clock maker to Geo. III; his e.s. Edwd his partner 1769 succ. him (Bri)
- Ellicott, John, & Sons, 1769–88**; 17 Sweetings Rents (Bri); succ. by Edwd Ellicott & Sons 1786 etc.; pair case cylinder watch (V. &



- A.) (Bai)
- Ellicott, John, 1782–95**; CC; watch maker (Bai)
- Ellicott, John, 1792**; CC 2nd s. of Edwd (d. 1791); f. patrim. 1792; his e. bro. Edwd succ. to business (Bri)
- Ellicott, Joseph, b. 1732–d. 1780**; U.S.A., Bucks. co., Pa; planetarium & musical long case clock, 24 tunes (Philadelphia); & Baltimore 1775 (Clu)
- Ellicott, William, 1792**; London; watch c. 1792 (Bai)
- Ellicott & Cook, 1845**; 26 Lombard st; clock, watch & chronometer makers (dir); succors of Ellicott & Smith
- Ellicott & Smith, 1830–42**; 17 Sweetings Alley 1830–8 (burnt); 27 Lombard st 1839–42; watch & chronometer makers (Bri; dir); succors of Ellicott & Taylor
- Ellicott & Taylor, 1811–30**; 17 Sweetings Alley (Bri; dir); cylinder repeater watch (V. & A.); pocket chronometer (Guildhall mus.); bracket clock (Cec. & Web.) succors of Edwd Ellicott & Sons
- Elliot, Joseph, 1805–8**; 19 Aylesbury st, Clerkenwell 1805–6; 18 Clerkenwell Green 1807–8; patent repeating watch maker (dir) [cf. Jno Moseley Elliott]
- Elliott, William, 1770**; Whitby (Bri)
- Elliott, Alfred, 1847–51**; Greenwich, Church Passage 1847; Trafalgar rd 1851; watch & clock maker (dir)
- Elliott, Henry, 1688**; CC bro. (Bri); long case clock (Wetherfield coll.)
- Elliott, Henry, jr, 1704–20**; CC app. Geo. Tyler 15 Jan 1704; f. 5 Dec 1720
- Elliott, Henry, 1705**; CC app. Geo. Willson 4 Mar 1705
- Elliott, J. J., d. 1904**; Clerkenwell; clock maker (Bri) d. aged 55 yrs
- Elliott (Eliot), James, 1770–1805**; 84 (110) Oxford st 1778–1805; goldsmith; watch 1770; & Son 1805 (Bri; Bai; dir)
- Elliott, John, 1683**; CC app. Jno Goode 5 Sep 1681
- Elliott, John, 1722**; London; watch (Bai)
- Elliott, John Moseley, 1790–1812**; Aylesbury st, Clerkenwell; patented device for dispensing with repeater 1804 (Bri); dates (Bai)
- Elliott, Joseph, 1696**; CC app. Lawrence Sindry 6 Jul 1696
- Elliott, Joshua, c. 1750**; Berkhamsted; musical clock (Bri)
- Elliott, Matthew, 1744–52**; London; watch (Bai)
- Elliott, R., 1773**; London; watch (Bai)
- Elliott, Thomas, 1721**; CC app. Valentine Jones 24 May 1721
- Elliott, Thomas, c. 1740**; Greenwich; long case clock (Bri)
- Elliott, Thomas, c. 1805**; London; watch (Bai)
- Elliott, Thomas, 1823–6**; Lower Edmonton; watch & clock maker (dir)
- Elliott, William, 1787**; CC s. of Thos, Odiham, Hants., farmer; app. David Bucklee, Bridgewater sq., watch gilder 3 Sep 1787; same n. London; watch 1787 (Bri)
- Elliott, William, 1795**; Nottingham (Bri)
- Elliott, William, 1856–64**; 16 Little St Andrew st, Seven Dials; clock maker (dir)
- Ellis, Bownest (Brown), 1735**; CC s. of Owen, St Andrew, Holborn, dyer; app. Jno Rainsford 2 Feb 1735 or Jun 1736
- Ellis, David, 1817**; 2 John st, Oxford rd (Bri)
- Ellis, Elias, 1836**; 1 Gun sq., Houndsditch; water & clock maker (dir)
- Ellis, Griffith, 1780**; 29 Little Moorfields; succor to Newton (Bri)
- Ellis, Griffith, 1805**; CC s. of Lewis, St Mary, Whitechapel, wine porter; app. Robt Jno Marsh 2 Sep 1805
- Ellis (Eeles), Henry, 1654**; CC app. Tobias Davis 6 Nov 1654
- Ellis, Henry, 1781**; CC s. of Thos, Greenwich, shoemaker; app. Jno Gooch, Gt Arthur st 29 Aug 1781
- Ellis, Henry, 1810**; Exeter (Bri)
- Ellis, Isaac, 1716**; CC app. Samuel Harris 8 Oct. 1716
- Ellis, Jacob, 1636**; York; f. (Bri)
- Ellis, James, 1658–81**; CC app. Jno Frowd 5 Jul 1658 t o Benjamin Bell; f. 7 Oct 1667; CC –1681
- Ellis, John, 1718–26**; CC app. Robt Jennings 2 Mar 1718; f. 4 Jul 1726; Little Old Bailey (Bri)
- Ellis, John, 1817–22**; CC app. of Alexander Walkinshaw, Goldsmith (Co.); f. 7 Apr 1817; livery 1822
- Ellis, John & Elias, 1871–5**; 18 Bevis Marks; watch makers (dir)
- Ellis, Joseph, c. 1774**; London; watch (Bai)
- Ellis, Joseph, 1784**; CC s. of Bray, Whitecross st, shoemaker; app. Joseph Gaunt 7 Jun 1784
- Ellis, Michael, 1841–64**; 18 Bevis Marks; watch & clock maker (dir); Mrs L. Ellis 1867 (dir)
- Ellis, Paul, 1682–1701**; CC bro. 1682; –1701 (Bai)
- Ellis, Richard, 1673–d. 1749**; CC app. Geo. Deane (Adeane) 29 Sep 1673 t o Jas Wolverston; f. 2 Jul 1683; bracket quarter clock c. 1730 (Bri); d. 1749 (Bai)
- Ellis, Richard, 1768–77**; CC app. Daniel Fearon, Blacksmith (Co.) 4 Feb 1768; f. 13 Jan 1777
- Ellis, Richard, 1784–90**; 13 Distaff la., Doctors Commons; watch maker (dir)
- Ellis, Richard, 1818–25**; CC s. of Jno, Old Broad st, gent.; app. Jno Ellis, jr, 15 Old Broad st, engraver 2 Mar 1818; f. 4 Jul 1825
- Ellis, T., 1838**; London; watch (Bri)
- Ellis, Theophilus, 1817–24**; London; watch maker (Bai)
- Ellis, Thomas, 1672–82**; CC app. Thos Taylor in Holborne 12 Aug 1672; f. 1 May 1682
- Ellis, Thomas, 1788**; CC s. of Richd, George st, Foster la, jwllr; app. Jas Rawlins, Wilderness Row, watch engraver 12 Jan 1788
- Ellis, William, c. 1777–1808**; London; long case clock; watch (Bai); same n., Swan st, Spitalfields 1805–7; watch & clock maker (dir)
- Ellis, William, 1783**; CC s. of Richd, Blackfriars, shoemaker; app. Geo. Clerke 24 Jun 1783
- Ellis, William, 1858–71**; 1a Upper Gloucester st 1858–64; 1a Gt Quebec st, Marylebone rd 1867; 30 Gt Quebec st 1871; watch maker (dir)
- Ellis, William James, 1823–30**; CC s. of Wm, Gt Yard, Parish st, St John, Southwark, sawyer; app. Robt Ash, Cheapside, engraver & printer 1 Dec 1823; f. 6 Dec 1830
- Ellis & Collins, 1804**; 52 Strand (Bri)
- Ellison, Caleb, 1691**; CC app. Samuel Vernon 18 Jan 1691
- Ellison, James, c. 1784**; London; watch (Bai)
- Ellison, Thomas, 1826**; York; f. (Bri)
- Ellison, Thomas, 1851–71**; 53 King sq., Goswell rd; watch & clock maker (dir)
- Ellison, William, c. 1778**; London; watch (Bai)
- Elliston, Robert, 1770–1820**; Orange st 1770–[90]; 12 Charles st, Covent Gdn 1790–1820; his s. Robt Wm, famous actor, b. 7 Apr 1774 in Orange st (Bri)
- Ells, Edward, 1716**; CC app. Anthony Harrison 3 Sep 1716
- Ellsworth, John, 1805–11**; 5 Percival st; watch case joint finisher (dir)
- Ellwood, James, 1734**; CC s. of Jno; f. 1734
- Ellwood, John, 1683–d. 1734**; CC app. Jno Savill, jr 27 Nov 1683; f. 9 Oct 1702; Whitefriars (Clu); long case marquetry clock, sq. dial (Bri); watch (Clu)
- Ellwood, Martin, 1680–1700**; CC great-clock maker; bro. 1687; watch, silver dial, curious tortoiseshell case inlaid silver (Guildhall mus.); dates (Bri)
- Ellwood, Thomas, 1725**; Fleet st; insolvent 1725 (Bai)
- Ellworthy, William James, 1761**; London; insolvent 1761 (Bai)
- Ely (Ely), James, 1816–25**; 52 Rathbone pl. 1816 (Bri); [Ely] 8 Soho sq. 1825 (Bri); perhaps 2 separate names
- Elmes, Joseph, 1673**; CC app. Nichas Coxeter 7 Jul 1673 t o Wm Elmes, math. inst. maker
- Elmes, Richard, 1696–1730**; CC app. Edwd Banger 2 Nov 1696; f. 6 Sep 1708; worked for Webster 1730 (Bri)
- Elmes, Richard, 1747**; CC s. of Richd; f. 1747
- Elmes, Roger, 1701**; CC app. Wm Stone 7 Apr 1701
- Elmes, William, 1667–82**; CC bro. 1667; his app. Joseph Elmes [1673]; math. inst. maker –1682 (Bai)
- Elphick, Thomas, 1797**; CC s. of Thos, Golden la., Old st, tobacconist; app. Andrew Avery 3 Apr 1797
- Elphinstone (Elphinson), William, c. 1690**; London; clock (Osb)
- Elsgood, William, c. 1770**; Nerwich; clock (Bri)
- Elson, David, 1646**; CC bro.
- Elson, Joseph, c. 1775**; London; watch (Bai)
- Elstick, Edward, d. 1772**; London; watch maker (Bai)
- Elston, Edward, 1706**; Warwick la.; watch maker (Papist returns)
- Elston, George Henry, 1849–58**; 8 Lr Ashby st, Clerkenwell 1849; 13 Hall st, City rd 1858; watch escapement maker (dir)
- Elston, R., & Sons, 1851–75**; 22 & 24 Myddelton st; gold dial makers (dir)
- Elsworth, David, 1780–1800**; U.S.A., Windsor (Bri)
- Elton, Abner, 1714**; CC app. Richd Rooker 6 Dec 1714
- Elton, John, 1668–75**; CC app. Nichas Coxeter 6 Jul 1668 t o Jeremie Gregory; f. 6 Sep 1675
- Elton, Thomas, 1677–1707**; CC haberdasher; f. redemp. 1677; dates (Bai)
- Elvines, Ann, 1805–7**; 7 Taylors Row, Islington rd; watch motion maker (dir)
- Elvins, William, 1799–1802**; U.S.A., Baltimore; watches & clocks (Clu)
- Ely, c. 1789**; London; watch (Bai)

- Ely, Lorkin, 1825-44**; CC s. of Lorkin, Colney Hatch, Middx, carpenter; app. Wm Acott, Southgate, carpenter 10 Jan 1825; f. 4 Mar 1844
- Elzhony, 18th cent.**; London; repoussé watch, mid-cent. (Bai)
- Eman, John, 1669**; CC app. Samuel Horne 23 Aug 1669 t/o Isaac Daniell
- Emanuel, Abraham, 1845-9**; 31 Somerset st, Aldgate 1845; 9 Windsor pl., City rd 1847-9; watch maker (dir)
- Emanuel, David, 1845-67**; 36 Minories 1845-9; 85 Shoreditch High st 1851-67; watch maker (dir)
- Emanuel, E. & E., 1871-5**; 1 Burlington Gdns 1871; 27 Old Bond st 1875; jwllr & watch maker (dir)
- Emanuel, Es., 1820-9**; 24 S. Audley st, Grosvenor sq. 1820-3 (Bai; dir); 16 Gt Portland st 1829 (dir); watch & clock maker
- Emanuel, Harry, 1867-71**; 18 New Bond st & 12 Clifford st; watch maker & jwllr (dir)
- Emanuel, Joel, 1801-24**; (14) Bevis Marks 1801-17 (dir); 1812-17 (Bri); 1815-24 (Bai); jwllr & watch maker
- Emanuel, Lewis, 1819-42**; 12 Swan rd, Goodmans Fields 1819-23 (dir); 36 Swan st, Minories 1820-42 (Bri); 6 Swan st 1835-8 (dir); & Son, 36 Minories 1839-42 (dir); watch & clock maker
- Emanuel, M. & E., 1822-4**; London (Bai)
- Emanuel & Co., 19th cent.**; London; gold enamel watch, early cent. Bai
- Emanuel Bros, 1826-32**; 1 Bevis Marks (dir); 1830 (Bri); watch & clock wholesalers
- Embden, George, 1805-7**; 8 Mansell st; watch maker (dir)
- Embley, Robert Ellis, 1798-1812**; CC s. of Wm, St George in the East, staymaker; app. Edwd Mayfield, Little Minories, engraver 13 Apr 1798; f. 6 Apr 1812
- Embree, Effingham, 1785**; U.S.A., New York (Dec) (Bri)
- Emery, Richard, 1753-63**; CC s. of Richd, Potton, Bedford, husbandman; app. Thos Harris 4 Jun 1753; f. 10 Nov 1763
- Emerick, John, 1832-5**; 26 Bartholomew terr.; clock case maker (dir)
- Emerson, James, 1703**; CC app. Hy Richards 24 May 1703
- Emerson, Richard, c. 1690**; lantern clock, sgd fecit (Bri)
- Emerson, Robert, 1789**; CC s. of Geo., Turnmill st, tailor; app. Edwd Leeming, Cross Key ct, Little Britain 6 Jul 1789 t/o Wm Pennington, Goldsmith (Co.); [Emerson; watch 1806 (Bai)]
- Emerton, Benjamin, 1742**; CC s. of Jno, Carpenter (Co.); app. Jas Harrison 5 Apr 1742
- Emerton, John, 1762**; London; watch (Bai)
- Emery, E., 1775**; London; watch c. 1775 (Bai)
- Emery, James, 1752**; CC s. of Jno, Farrier (Co.); app. Aynsworth Thwaites 6 Apr 1752
- Emery, John, c. 1762**; London; watch (Bai)
- Emery, Josiah, 1770-d. 1797**; CC hon. f. 1781; 33 (3) Cockspur st, Charing Cross (Bri); 1778-90 (dir); eminent Swiss watch maker, settled here; 8-day watch, extra wheel c. 1780; anr watch, ruby cylinder, helical balance spring, compensation curb (Guildhall mus.); bracket clock, ebony case c. 1790 (Wetherfield coll.); lever watch after Mudge's plan, made for Count Bruhl, & thereafter over 30 similar sold at £150 ea. (his report 1793); succ. by Recordon 1805 (Bri); d. 1797
- Emes, Robert Crouch, 1817**; CC s. of Joseph, New Haggerston, St Leonard, Shoreditch, tailor; app. Jeremiah Harbud, 52 Cow Cross st, watch movt maker 7 Apr 1817
- Emmert, William, 1779-93**; Wootton-under-Edge; d. 1793; his s. opened shop in Woburn but d. 1794 (Clu)
- Emmett, Thomas, 1802-36**; 16 Albemarle st, St John st 1802-10; 31 Gt Sutton st & 27 Holborn Hill 1816-36; watch pendant maker (dir); same n., CC f. redemp. 1813; livery 1819; -1824; watch hand maker (Bai)
- Enderby, c. 1745**; London; watch (Bai)
- Enderlin, 1715-60**; Basle; equation clocks (Bri)
- Enderlin, Abraham, b. 1719-63**; Basle; s. of Wilhelm; moved to Strasbourg 1763 (Clu)
- Enderlin, Hans George, b. 1678-d. 1754**; Basle; clock maker to the town 1736; turret & house clock; watch, engr. on cock (Basle mus.) (Clu)
- Enderlin, Hans Jakob, b. 1707-d. 1732**; Basle (Clu)
- Enderlin, Hans Johann Jakob, b. 1675-d. 1736**; Basle; clock maker to the town; turret clock for Hüssingen (Alsace) (Basle mus.); turret & house clock (Clu)
- Enderlin, Jakob, b. 1628-d. 1699**; ex-Basle; Breslau 1648; Basle 1658; turret & house clock (Clu)
- Enderlin, Johann Heinrich, b. 1672-d. 1716**; Basle (Clu)
- Enderlin, Reinhard, b. 1721-d. 1755**; Basle; turret & house clocks (Clu)
- Enderlin, William Andreas, b. 1681-d. 1733**; Basle; s. of Jakob; watches, engr. on cocks (Basle mus.) (Clu)
- Enew (Eneen), William, 1687**; CC app. Thos Wise 20 Jun. 1687
- Engall, Abraham, 1648**; CC bro. (Bri)
- Engaz, c. 1790**; Paris; handsome clock, dial sgd Dubisson, day of month & day of week (Bri)
- Engel, Alexander, c. 1772**; London; watch (Bai)
- Engel, David Guillaume, b. 1737-d. 1800**; Chaux-de-Fonds, Douanne Gléresse; many musical & other clocks (Clu)
- Engelbrechten, Eduard, 1815-46**; Stockholm; 2 wall clocks, & bracket clock (Clu)
- Engelschalk (Engelshalkh), Benedict, c. 1600**; Thorn; octagonal crystal watch (Clu)
- Engelschalk (Engelshalkh), Georg Konrad Ignatz, 1739-94**; Wurzburg; app. 1739; master 1754-94; watch (Clu)
- Engelschalk (Engelshalkh), Johann, c. 1650-1700**; Prague; maker of repute; silver watch; hexagonal table clock (Frankel coll.) (Clu)
- Engin, Francis, 1746-50**; London; watch, porcelain case (Bai)
- Engin, James, c. 1770**; London; watch (Bai)
- Engin, T., 1759**; London; watch (Bai)
- England, James Robert, 1851-67**; 40 (41) Britannia st, Grays Inn rd 1851-3; 41 Southampton st, Pentonville 1858-61; 18 Winchester terr., Pentonville 1864-7; watch & clock maker (dir)
- England, John, 1692**; CC app. Nicasius Russell 8 Feb 1692 t/o Thos Taylor
- England, Thomas, 1844**; Bristol (Bri)
- England, William, 1844**; North Petherton (Bri)
- Englefeld, James, 1714**; CC app. Geo. Willson 3 May 1714
- English, Isaac, 1724**; CC app. Stephen Horseman 5 Oct 1724
- English (English), James, 1796**; CC s. Nichas, Christ Church, Spitalfields, broker; app. Richd Clarke, Ratcliffe Row, City rd 4 Apr 1796
- English, John, 1784-94**; 36 Watling st; watch & clock maker (dir)
- English, John, 1787**; CC s. of Thos, Bishops ct, Fleet st Market, printer; app. Jas Paris, Dean st, Fetter la., watch maker 2 Jul 1787
- Englois, George, 1638**; CC app. Nichas Payne 13 Oct 1638 t/o Edwd Ward; [app. Edwd Ward 1648 (Bri)]
- Enguerrant, Jacques, 1594-1639**; Blois; master (Clu)
- Engui, F., 1748**; London; gold watch (Clu)
- Engui, Fer, 1762**; London; watch (Bai)
- Engui, James, 1775**; London; watch (Bai)
- Ennew, Barnard, 1733**; CC app. Edwd Horn 4 Jan 1733
- Enock, Ezra, 1823-7**; 4 Cannon st rd, Whitechapel; watch & clock maker (dir); a Quaker, London 1827 and later at Sibford (Bri); later at Sibthorp Gower (Beeson)
- Enou (Enow), Charles, 1667-72**; CC app. Lionel Wythe 1 Jul 1667 t/o Jeremie East; St Martin in the Fields, Middx; jwllr, when he mar. Eliz. French at Stepney 1672 (Challen); [Enon (Bri)]
- Enqvist, Jonas, b. 1758-d. 1802**; Norrköping; watch movt (Nord mus.) (Clu)
- Enright, Robert, 1875**; 11 Ufton rd South, Kingsland; watch maker (dir)
- Ent, John, 1758-94**; U.S.A., New York 1758; Philadelphia 1763; d. 1794 (Clu)
- Entwistle, Laurence, 1638**; CC app. Thos Dawson 22 Dec 1638 t/o Thos Pace
- Enwood, Samuel, 1662**; CC app. Chas (?) Baxter 4 Aug 1662
- Enys, Edward, 1650-1702**; CC app. Nichas Payne 12 Jun 1650 t/o Thos Lane; f. 17 Jan 1658; -1702 (Bai)
- Enys, Edward, jr, 1684-9**; CC s. of Edwd; f. 1684; -1689 (Bai); [Edmund f. 1684 (Bri)]
- Eppner, Wilhelm, c. 1810-75**; Chaux-de-Fonds; very able maker (Clu)
- Erb, Albrecht, ? 1628-1714**; Vienna; cross-shape watch, case enamelled white, bevelled cover rock crystal; repoussé plate clocks; 'date doubtful' (Bri); 1628-1714 (Clu)
- Erbury, Henry, 1642-56**; CC app. Oswald Durant 21 Jun 1642 t/o Thos House t/o Robt Smith; f. Jul 1650; -1656 (Bai)
- Erhardt, J. C., c. 1700**; watch (BM)
- Ericke, John, 1761**; Size la.; insolvent (Bai)
- Ericke, Robert, 1706-44**; CC app. Ralph Toleson 4 Nov 1706; f. 7 Mar 1719; -1744 (Bai); Maiden la. (Bri)
- Ericke, Samuel, 1744**; London; insolvent (Bai)
- Ericke, William, 1718-72**; CC app. Jas Exelby Sep 1718; f. 5 Oct 1730; d. 1772 (Bai); Size la. (Bai); watch, extra wheel, minute hand circles once in 2 hrs (Bri)



- Erlin, Edward, c. 1740;** London; watch (Bai); [prob. Chiswick (Osby)]
- Ernst, Jerg, c. 1620;** Germany; oval watch (BM); octagonal crystal watch (Dresden) (Clu)
- Ernst, Joseph Ignatius, 1756–86;** Augsburg; master (Clu)
- Ernst, Peter, b. 1714–d. 1784;** ex-Växjö; Stockholm 1753; well known, many clocks & watches (e.g. Nord mus., & Berzelius mus.); astronomical clock (Vetenskaps Observ.); 9 pieces illumin. Sidenbladh (Clu)
- Errington, Frederick, 1835–58;** (1) Savile (Saville) Row, Walworth 1835 (Bri); 1835–8 (dir); 3 Clarence pl., Clapham rd 1845–51; 15 St George's pl., Camberwell rd 1853–8 (dir); watch & clock maker
- Errington, S., 1840;** New st, Kennington rd; watch & clock maker (dir)
- Errington, Thomas, 1754;** CC s. of Thos, St Andrew, Holborn, carpenter; app. Wm Crippell 13 Jul 1754
- Errol, William, 1853;** 4 Gloucester terr., Hoxton; watch dial maker & enameller (dir)
- Esplin, 1790;** Wigan (Bri)
- Esquivillon, c. 1710–74;** several watches betw. these dates; [& De Choudens] melon-shape gold enamel watch, & watch, gold outer case set back & front with pastes, enamel portrait on the back, both c. 1765 (Pierpont Morgan coll.); [& Cie] watch, prob. Swiss, enamelled case c. 1770; [Frères & De Choudens] Paris; watch, repoussé outer case c. 1774 (Bri)
- Essen, 1790;** Paris (Bri)
- Essex, Alfred, 1823–4;** 35 Northampton st; watch & clock dial plate enameller (dir)
- Essex, Alfred Theodore, 1819;** CC s. of Timothy, Kensington, D.Mus.; app. Samuel Foulger, 133 Ratcliffe Highway, chem. & druggist 2 Nov 1819
- Essex, Joseph, 1712;** U.S.A., Boston (Bri)
- Essex, Richard, 1725;** CC app. Chas Jennings 17 Jan 1725
- Essex, Robert, 1823;** 223 Strand (Bri)
- Essex, Samuel, 1823–4;** 131 St Johns st, Clerkenwell; watch & clock dial plate enameller (dir)
- Ester (Esther), Estienne, c. 1630;** prob. France; crystal sphere watch, zodiac dial (Spitzer coll.); silver alarm watch (Bm); engr. watch (Ilbert coll.) (Clu)
- Ester (Esther), Henry, 1630–60;** a Frenchman; pelican-shape watch (V. & A.); fleur-de-lis shape watch (BM); watch, circular case enamelled foliage different colours, enamelled gold zodiac dial (Vienna Treasury) (Bri)
- Ester (Esther), J., c. 1680;** tulip watch (Bri)
- Esterbrook, 1830–70;** Theobalds rd (Bri)
- Esterlie, John, 1812–30;** U.S.A., New Holland; a German; long case clocks (Clu)
- Estwick, c. 1747;** London; watch (Bai)
- Esuolila, c. 1776;** London; watch (Bai)
- Etchinger, Hans, c. 1650;** Amsterdam; watch (BM)
- Etherington, George, 1684–1729;** CC app. of Robt Rookesby; bro. 1 Dec 1684; Master 1709; d. 1729 (Bai); Dial, Fleet st; removed to Dial, over against New Church, Strand 1714 (advt); gold minute watch, green shagreen case, gold studs 1689 (advt); long case clock, finely decorated English marquetry c. 1695; choice bracket pendulum clock, & anr similar (Bri)
- Etherington, John, 1727;** London; watch (Bri)
- Etherington, Thomas, 1684;** York; f. (Bri)
- Etherington, Thomas, 1727;** York; f. (Bri)
- Etherington, Thomas, 1740;** York; f. (Bri)
- Etherington, William, 1788;** York; f. (Bri)
- Ettry, Abram, c. 1740;** Vlissingen; bracket clock (Bri)
- Ettry, Joel, c. 1790;** 30-hr long case clock (Bri)
- Etty, Marmaduke, 1716–33;** CC app. of Richd George; f. 3 Dec 1716; –1733 (Bai)
- Etzell, Jerome Godfrey, 1738;** CC s. of Jno Andrew, St Martin in the Fields, chaser; app. Maria Anne Vielt 7 Aug 1738
- Eustace, Edward, 1845;** Bristol (Bri)
- Eustace, Richard, 1687;** app. Withers Cheney (Bri); [Ewestasce] CC app. Withers Cheney 18 Jan 1687
- Eva, Richard, 1775–80;** Falmouth 1775; curious chiming & tidal long case clock, planetarium in arch with comet, sgd 'Eva Falmouth' c. 1780 (Bri)
- Evans, Charles, 1847–71;** 50 Chiswell st 1847–53; 146a Old st 1856–8; 11 Old st 1861–71 (dir); watch & clock maker
- Evans, David, 1770–3;** U.S.A., Baltimore (Bri)
- Evans, David, 1780–1822;** 7 Sweetings Alley (Bri); see Jas Evans & Son; Higgs & Evans
- Evans, Dymoke, 1790–1824;** CC s. of Jno Johnson, late of Amwell End, Hertford, gent.; app. Stephen Joseph Royde, Hertford 27 May 1790; f. 3 Feb 1800; –1824 (Bai)
- Evans, Ebenezer, 1867;** 3 Northampton pl.; watch engraver (dir)
- Evans, George, 1692;** CC app. Jno Rant 16 Jan 1692
- Evans, Henry, 1668–1709;** CC app. Thos Bagley 7 Dec 1668 t/o Jno Trippett, Kingston upon Thames, clock maker; f. 3 Jul 1682; –1709 (Bai)
- Evans, James, 1735–81;** CC s. of Morrice, St Martin in the Fields, mariner; app. Jno Wilson 5 Jan 1735; f. 1 May 1749; –1781 (Bai); partner Robt & Peter Higgs, 7 Sweetings Alley c. 1740–69 (Bai); see Jas Evans & Son
- Evans, James, 1770–1805;** 7 Sweetings Alley; 1770–1800 (Bri); 1771–85 (dir); 1773–1805 (Bai); founder Jas Evans & Son (Bri)
- Evans, James, 1799–1816;** CC s. of Wm, St James, Clerkenwell, math. inst. maker; app. Jno Wm Jarrett 8 Apr 1799; f. 2 Dec 1816
- Evans, James, 1811–24;** CC s. of Thos, CC (1788); adm. 1811 (Bri); –1824 (Bai); f. (13) Sweetings Alley 1813–17, 1818–21 (dir); see Jas Evans & Son
- Evans, James, 1813–15;** 48 Rosamond st; watch engraver (dir)
- Evans, James, 1867;** 80 Westmoreland pl., City rd; watch maker (dir)
- Evans, James, & Son, c. 1740–1824;** 7 Sweetings Alley (Swithins Alley), Royal Exchange; family firm; partnership Higgs family, same pl. c. 1740–69, & 1780–22; as Jas Evans & Son 1770–1805; & individuals; strong Spanish connection; many good quality clocks sgd 'Diego Evans London' 'Diego Evans, Bolsa Real, Londres'; handsome musical clock, mahogany case (Bri); see also Higgs & Evans
- Evans, James Arthur, 1826;** CC s. of Jas, 133 Bishopgate st Within, tobacconist; app. Ebenezer Lowrie, St James's pl., Clerkenwell, watch case maker 1 May 1826
- Evans, James William, 1816;** CC adm. (Bai)
- Evans, John, 1697;** CC app. Peter Wise 5 Apr 1697
- Evans, John, 1720;** CC app. Wm Cambden 12 May 1720
- Evans, John, 1770;** Shrewsbury (Bri)
- Evans, John, 1778;** London; watch (Bai)
- Evans, John, 1801;** CC s. of Wm, Rosamons st, Clerkenwell, math. inst. maker; app. Bernard Jarrett 4 Feb 1801
- Evans, John, 1864–1905;** app. of Gartner, Mount st, Grosvenor sq. (Bri); 89 Mount st, Berkeley sq. 1864–75 (dir); d. aged 67 in 1905; clock, double three-legged gravity escapem (Wetherfield coll.) (Bri)
- Evans, John Windus, 1824;** CC s. of Dymoke (Bai)
- Evans, Joseph, 1763;** London; watch (Bai)
- Evans, Joseph, 1783;** CC s. of Thos; f.
- Evans, Joseph, 1809–11;** St Johns st (bai)
- Evans, Michael, 1729;** CC app. Jno Beesley 2 Jun 1729
- Evans, Pryce, 1789;** Shrewsbury; watch (Bri)
- Evans (Evans), Robert, c. 1710–40;** Halstead; lantern clock c. 1710; 30-hr clock. one hand c. 1740 (Bri)
- Evans Robert, 1826;** 13 Speldhurst st. Burton cres.; watch & clock maker (dir)
- Evans, Robert, 1853–8;** 16 Gt St Andrew st, Seven Dials; clock maker (dir)
- Evans, S., c. 1740;** U.S.A., New Castle co.; & Wm Furniss; long case clock (Clu)
- Evans, Samuel, 1796–1822;** CC s. of Jno, Old Bethlehem, hairdresser; app. Willy Negus, Monkwell st 14 Jun 1796; f. 4 Feb 1822
- Evans, Thomas, 1648–87;** CC app. Samuel Davis 4 Jul 1648; f. 18 Sep 1673; –1681 (Bai)
- Evans, Thomas, 1710–18;** CC app. Jane, widow of Richd Baker 1 May 1710; f. 7 Apr 1718; [Jane w. of R. Barker (Bri)]
- Evans, Thomas, 1720–49;** CC app. of Geo. Cartwright; f. 26 Oct 1720; watch 1749 (Bri)
- Evans, Thomas, 1751;** CC s. of Thos; f. 1751
- Evans, Thomas, 1766;** U.S.A., New York (Bri)
- Evans, Thomas, 1769;** CC app. of Wm Howard, Joyners Co. t/o Josiah Alderson CC; f. 9 Oct 1769; [Haward (Bri)]
- Evans, Thomas, 1772–8;** 12 Wood st 1772; York st, Covent Gdn 1778; goldsmith (dir)
- Evans, Thomas, 1788–95;** CC s. of Jas, Skinners Co.; f. 1788 (Bri); –1795 (Bai); Swithin Alley (Bri); see Jas Evans & Son
- Evans, Thomas Simpson, 1813–17;** CC master, Roy. Math. School, Christ's Hospital; f. redemp. 1813; –1817 (Bai); 7 Sweetings Alley 1813; (dir)
- Evans, W., 1802;** Dublin; watch (Bri)
- Evans, William, 1773–4;** 23 Aldgate Without 1773 (dir); 1774 (Bai); goldsmith
- Evans, William, 1799;** St James, Clerkenwell; math. inst. maker;



- when his s. Jas app. Jno Wm Jarrett 1799 (CC)
- Evans, William Frederick, 1863–d. 1899;** Handsworth, Birmingham; succor of Jno Houghton, d. 1863, clock maker (Bri)
- Evans & Dando, 1867–75;** 1 Powell st West, King sq.; watch secret springers (dir)
- Evans & Son, 1808–11;** St Johns sq. (Bai)
- Eve, John, 1836–47;** 19 New North st, Theobalds rd 1836–47 (dir); 19 New North st, Red Lion sq. 1842 (Bri); watch & clock maker
- Evens, Robert, 1706;** CC app. Hy Adeane, jr 5 Aug 1706
- Evered, Charles, 1841;** 61 Spencer st, Goswell rd; watch & clock maker (dir)
- Evered, Charles, 1867;** 30 Tibberton sq., Islington; watch & chronometer escapement maker (dir)
- Everell, John, 1730–60;** by the new church, Strand; verge watch, sq. pillars, tortoiseshell outer case (Bri)
- Everest, Edward, 1674;** CC app. Hy Jones (Bai)
- Everett, John, c. 1724;** long case clock (Schloss mus., Berlin); watch movt (Bai)
- Everett, John, 1770;** London; watch (Bri)
- Everill, John, 1698–1747;** CC s. of Jno, Stilton, Hunts., grocer; app. Edwd Norris 6 Mar 1698; –1747 (Bai); watch (Bai)
- Evers, Charles, 1818;** Coventry (Bri)
- Evers, Peter, 1814–18;** Chester (Bri)
- Evert, John Thomas, 1787;** CC s. of Hy, Whitechapel, butcher; app. Wm Wellborn, Fetter la., enameller 8 Oct 1787
- Every, Henry, 1875;** 39 Bemerton st, Caledonian rd; clock maker (dir)
- Eves, John, 1809–11;** London (Bai)
- Eveson, Richard, 1760;** CC s. of Richd, St Luke, Chelsea, butcher; app. Thos Collingwood 25 Nov 1760
- Eveson (Evison), Richard, 1802–21;** 8 Long Alley, Worship st; watch spring maker (dir)
- Evet, George, 1701;** CC app. Samuel Watson 5 Dec 1701
- Evet, Robert, 1636;** CC adm. 1636 (Bai)
- Evill, c. 1750–1800;** Bath; 2 or 3 generations; e.g. Jas c. 1750; Wm, Union st c. 1800, Bri
- Evison, Francis, 1783;** CC s. of Dennis, Tooley st, cheesemonger; app. Geo. Burgess 16 Oct 1783
- Ewbank, George, 1770;** Ellam (Bri)
- Ewen, John, 1794;** 10 Davies st, Berkeley sq.; watch & clock maker (dir)
- Ewen, John, c. 1800;** Aberdeen (Bri)
- Ewens, Thomas, 1858;** Ring Cross, Holloway rd; watch maker (dir)
- Ewer, John, 1687;** CC app. Luke Bird 23 Jun 1687; long case & bracket chime clocks Bri
- Ewestasce, Richard, 1687;** {Bri interprets 'Eustace', q.v.}
- Ewett, Robert, 1636;** CC adm. 1636 (Bri)
- Exchacquet (Exchagnet), Louis, 1788–91;** 12 Wilderness Row 1788–91 (dir); [Exchagnet] Wilderness Row 1790 (Bri); watch & clock maker
- Exelby, George, 1790–4;** 6 Red Lion st, Clerkenwell 1790–4 (Bri); 1791 (dir); watch jwlr
- Exelby, James, 1710–54;** CC app. Joseph (Joshua) Gibbs 4 Dec 1710; f. 27 Aug 1718; –1750 (Bri); –1754 (Bai); St Johns la. (Bri); good watch maker, & known as maker of long case clocks (Bri)
- Exelby, James, 1737;** CC s. of Jas; app. his father 4 Apr 1737
- Exelby, James, 1790;** 21 Shoe la.; watch jwlr (dir)
- Exeter, Francis, 1776;** London; watch (Bai)
- Eyges, Israel, 1875;** 9 Osborn st, Whitechapel; watch maker (dir)
- Eyre, John, 1696–1733;** CC app. Wm Slough or Robt Eyre 22 Apr 1696; f. 3 May 1703; –1733 (Bai)
- Eyre, Mary, 1739;** CC app. Eleonore Mosley 8 Nov 1739
- Eyre, Richard, 1637–89;** CC app. Oswald Durant 17 Jul 1637; –1689 (Bai)
- Eyre, Robert, 1703;** CC adm. 1703 (Bai)
- Eyre, William, 1821;** CC f. redemp. 1821
- Eyrier, Esprit, 1725–53;** Avignon; elaborate automatic clock (Clu)
- Eyston (Eston), Edward, 1651–97;** CC app. Jno North 23 Nov 1651 t/o Thos Eston; f. 16 Jan 1659; –1697 (Bai)
- Eyston (Aiston), Thomas, 1651–3;** CC app. of Wm Partridge; bro. 20 Oct 1651; –1653 (Bai)
- Ezekiel, 1794;** Exon; watch (Bri)
- Ezekiel, Moses, & Co., 1849;** 45 Tottenham ct rd; watch makers (dir)
- Faccini, Bernardo, 1725;** Venice, & Piacenza; complex planisphere clock, designed by Montanari for duchessa di Parma, now in the Vatican (Clu)
- Fackler, Charles, & Son, 1849–71;** 15 Tysoe st 1849–51; 4 Compton st, Clerkenwell 1853–6; & Wm 1856; Chas alone 1861–71 (dir); watch & clock makers
- Fackler, Joseph, 1875;** 134 Union st, Borough; watch & clock maker (dir)
- Fackler, William, 1861–75;** 2a Frederick pl., Goswell rd 1861; 30 Duke st, Bloomsbury 1864–7; 22 (5) Noel st 1871–5 (dir); watch & clock maker
- Facio, Nicholas, b. 1664–d. 1753;** ex-Basle; arr. England early 1687 as a scientist; F.R.S. towards end cent.; inventor watch jewellery, patented 1704 with partners Peter & Jacob Debauffe, watch makers of Church st, Soho; advert jewelled watches & 'free watches' 1704; watch sgd Debauffe (V. & A.); settled in Worcester 1720; d. aged 90 & bur. St Nichas church 1753 (Bri)
- Fagan, Alfred, 1875;** CC s. of Wm, 24 St John st rd, lithographic printer; app. Samuel Augustus Brooks, 10 Northampton sq., watch jewel screw maker 5 Apr 1875
- Fage, Edward, 1667;** CC math. inst maker; f. 1667
- Fagg, John, 1781–1821;** Margate; watch 1781; lever alarm watch 1821 (Bri)
- Fahlborg, Johan Frederik, b. 1770–d. 1800;** Finland, Vasa; & Uppsala (Clu)
- Fahy, Peter, 1710;** CC app. Thos Cox 25 Sep 1710
- Faiers, H. H., & Co., 19th cent.;** London; early cent.; watch (Bai)
- Fairbairn, Andrew, 1807–34;** Edinburgh; long case clocks; succ. by J. Robertson (Clu)
- Fairbridge, William John, 1805;** CC s. of Wm Jno, or Jno, Sion sq., Whitechapel, mercer; app. Hy Bagnall, Windsor st, Bishopsgate 3 Jun 1805
- Fairbrother, Philip, 1817–24;** London (Bai)
- Fairburn, Robert, 1835;** 25 Old st, St Lukes; watch & clock main spring maker (dir)
- Fairchild, David, 1749;** London; watch maker (Bai)
- Fairclough, Edward, c. 1795;** Liverpool; watch with pedometer self-winding patented Recordon 1790 (Bri)
- Fairclough, Henry, 1773–96;** Liverpool; watch (Bri)
- Fairclough, Richard, 1770;** Liverpool (Bri)
- Fairclough, Samuel, 1830;** Halifax (Bri)
- Fairclough, Thomas, 1650–60;** CC app. Hy Erbury 26 Mar 1650 t/o Robt Smith; f. 26 Mar 1660
- Fairer, Joseph, 1849–75;** 209 Shoreditch High st 1849; 17 Bishopsgate Without 1851–3; 188 St George st 1858–67; 15 Grosvenor Mews 1871–5; watch, clock, chronometer & church clock maker (dir); Bishopsgate 1850: 'a short time in business but his name on several clocks for public companies' (Bri)
- Fairer, William, 19th cent.;** London; watch, early cent. (Ilbert coll.) (Bai)
- Fairey, c. 1751;** London; watch (Bai)
- Fairey (Veriaf), John, 1802–45;** Shoreditch, 12 Cumberland st 1802–5 (dir); Shoreditch 1805–11 (Bai); Ratcliff Highway (22) 1810–42 (Bri); 1809–32 (dir); (141) 1832; (128) 1835–8; (75) 1839–45 (dir); & Son 1822–32 (dir); watch maker; sgd watch 'Veriaf' (Guildhall mus.)
- Fairey, John, 1847–58;** 8 Patriot Row, Cambridge rd 1847–9; 21 Church rd, Commercial rd E. 1853–8; watch maker & jwlr (dir)
- Fairey, Joseph Henry, 1864–75;** 26 Shaftesbury st N.; watch finisher (dir)
- Fairey, Richard, 1808–42;** 150 Tooley st, Borough (Bri; dir); watch, clock & chronometer maker
- Fairey, Richard, jr, 1835–67;** 68 High st, Borough 1835 (Bri; dir); 150 Tooley st 1849–67; watch, clock & chronometer maker (dir)
- Fairfax, William, 1685;** CC app. Jno Warner 2 Jan 1685
- Fairhurst, John, 1824–36;** Liverpool (Clu)
- Fairhurst, William, 1845;** Bath, 1 Argyle st (Bri)
- Fairman, John, 1738–69;** CC s. of Daniel, Sturry, Kent, yeoman; app. Jno Moreland 20 Oct 1738; f. 3 Jul 1769
- Fairman, Josiah, 1771;** CC s. of Jno, Romford; app. Wm Loft, Ayliffe st 4 Mar 1771
- Fairman, Thomas Henry, 1776–99;** CC s. of Jno, Basinghall st; app. Jno Gregory, same place 8 Jul 1776; f. 1 Sep 1794; d. 1799 (Bai)
- Faithful, Frederick, 1875;** 390 Old Kent rd; watch maker (dir)
- Faldo, Robert, c. 1710;** London; watch (Bai)
- Fales, G. S., 1827;** New Bedford (Bri)
- Fales, James, 1810–20;** New Bedford (Bri)
- Falke, [J. H.], c. 1780;** Leipzig; watch (Bri)

**Faber, G., 1620;** Paris (Bri)

**Faber, Joseph, 1678;** CC app. Edwd Whitfeild 30 Sep 1678

- Falkengren, Carl, 1783–d. 1795;** Ystad (Clu)
- Faller, John, 1845;** 11 Hayfield pl., Mile End rd; clock maker (dir)
- Faller, Joseph, 1875;** 135 Kentish Town rd; clock maker (dir)
- Faller, Lorenz, 1871–5;** 11 Judd st; clock maker (dir)
- Fallery, c. 1740;** London; silver enamelled watch (Bai)
- Fallery, Daniel Pierre, c. 1750–71;** Geneva (Clu)
- Fallow, J., & Co., 1820;** Manchester (Bri)
- Fallow, Matthew, 1814;** Liverpool (Bri)
- Fallow, Matthew, & Co., 1820;** Manchester (Bri)
- Fallshaw, George, 1811;** 18 Seward st; watch movt maker (dir)
- Falton, Frederick, 1823–4;** 43 New Bond st; watch & clock maker (dir)
- Farbock, John, 1708;** London; watch (Bai)
- Fard, Pierre, c. 1670;** Blois; very small watch (Bri)
- Fardoil, Jacques, 1664–94;** Blois; master (Clu)
- Fardoil, Pierre, c. 1680–1700;** Blois; alarm watch c. 1680; London 'Peter Fardoil'; watch 1700 (Bri)
- Fardon, John, 1800;** Dedington (Bri)
- Farebrother, William T., 1861–75;** 3 Gt Suffolk st; watch maker (dir)
- Farewell, John, 1686–1731;** CC app. Isaac Nicholl 3 May 1686 t/o Chas Gretton; f. 29 Sep 1697; –1731 (Bai)
- Farfer, Stephan, b. 1633–d. 1689;** Nürnberg, & Altdorf; clocks of wood, bone, & metal; added chimes to Altdorf clock; device for turning a sand-glass at regular intervals (Clu)
- Farge, Jean Baptiste, 1738;** Paris; juré (Clu)
- Faris (Farris), Hyram, b. 1769–d. 1800;** U.S.A., Annapolis (Clu)
- Faris (Farris), William, d. 1728;** London (Clu)
- Faris (Farris), William, 1757–d. 1804;** U.S.A.; ex-Philadelphia; Annapolis 1757; long case musical clocks; month clock (Clu)
- Faris (Farris), William, b. 1762–97;** U.S.A.; Annapolis 1762–88; Norfolk, Va 1792–5; Edinton, N. Carolina 1797 (Clu)
- Farlan, Ebenezer, 1707;** CC app. Nathaniel Smith 5 May 1707
- Farley, James, 1762;** London; watch (Bai)
- Farmborough (Farnborough), Richard, 1685;** CC app. Wm Newton 21 Jan 1685
- Farmbrough, Edward, 1687;** CC 1687 (Clu)
- Farmer, Edward (Edmund), 1845–58;** 31 Perceval st, Clerkenwell 1845; 5 President st W. 1853; 40 King sq., Goswell rd 1856–8; watch jwllr (dir)
- Farmer, G. W., 1822–30;** 32 Tavistock st (Bri)
- Farmer, James, 1661;** CC app. Ralph Almond 4 May 1661
- Farmer, James, 1827;** CC s. of Zachariah, 53 Essex st, Kingsland, Middx, shoemaker; app. Wm Turner, Fenchurch st, watch maker 5 Mar 1827
- Farmer, John, 1657–62;** CC (Bri; Bai)
- Farmer, John, 1817–24;** London; watch (Bai)
- Farmer, Leonard, 1617;** St Margaret, Westminster; clock and chimes, & 'two dyalls, and for a barrel and pricking thereof £37 paid by the churchwardens (Bri)
- Farmer, R. W., 1829;** 14 Gt Queen st, Lincolns Inn Fields; watch & clock maker (dir)
- Farmer, Richard, 1675–1732;** CC app. Edwd Norris 15 May 1675 t/o Richd Browne; f. 30 Jul 1683; d. 1732 (Bai)
- Farmer, Richard, 1688;** CC; Abingdon (Clu)
- Farmer, Thomas, 1647;** CC (Bri)
- Farmer, Thomas, 1653–60;** CC 1653 (Bri); St Margaret's, Westminster, 'new diall on the westward of the church' £14 10s; & 'new diall at the west end of the church on the churchyard side' £7 (churchwarden's acc. 1658) (Bri)
- Farmer, Thomas, 1682–90;** CC app. Geo. Brackley 8 May 1682 t/o Edmond Massey t/o Joseph Knibb; f. 7 Jul 1690
- Farmer, Thomas, 1689;** CC bro. (Bri)
- Farmer, Thomas, 1770;** Stockton (Bri)
- Farmer, William, 1747;** CC s. of Thos, Haberdasher (Co.); app. Geo. Marshal 6 Apr 1747
- Farmer, William, 1800;** 20 Hanover st (Bri)
- Farmiloe, William, 1799–1808;** 43 Gt Sutton st 1799–1805 (dir); –1808 (Bai); watch maker
- Farnworth, Joseph, 1784–1815;** Nottingham; clocks & watches (Clu)
- Farnworth, George, 1789–97;** CC s. of Thos, Chamber st, Goodmans Fields, bricklayer; app. Jabez Smith, Fenchurch st 2 Mar 1789; f. 4 Dec 1797
- Farnworth, James, 1802;** CC s. of Thos, St Mary, Whitechapel, bricklayer; app. David Morice, Fenchurch st 7 Jun 1802
- Farquhar, William, 1828–71;** CC f. redemp. 1828; 18 Minories 1829–32 (dir); Tower Hill 1830 (Bri); 6 Upper East Smithfield 1835–45 (Bri; dir); 10 George st, Tower Hill 1847–64 (dir); 78 Gt George st E. 1867–71 (dir); watch maker; bracket clock (OsB)
- Farquharson, George, c. 1764–93;** CC 1789–93 (Bai); 66 Strand 1775 (Bri); 42 1 Strand 1780–90 (Bri; dir); 8 Exchange Alley 1791–3 (Bri; dir); jwllr; watch 'Farquharson London' c. 1764 (Bai)
- Farr, David, 1662;** London (Clu)
- Farr, George, 1703;** CC app. Jno Wise 1 Nov 1703
- Farr, John, c. 1790–1801;** CC; Bristol; watch (Clu)
- Farr, John C., 1831;** U.S.A., Philadelphia (Bri)
- Farr, John & Stephen, 1815–18;** watch (Clu)
- Farr, Thomas, 1820–30;** Bristol; fine verge watch (Guildhall mus.); ruby cylinder watch (Ilbert coll.) (Clu)
- Farran, Robert, 1780–3;** 9 Moorfields; watch chain maker (Bri)
- Farrar, Charles, 1790;** Pomfret (Bri)
- Farrar, Jonathan, c. 1720;** long case clock (Bri)
- Farrar, Joshua, 1750;** Brighouse (Bri)
- Farrend, V., 1825;** 48 Cheapside (Bri)
- Farrer, Abraham, jr, 1760;** Pontefract (Bri)
- Farrer, Benjamin, 1790;** Pontefract (Bri)
- Farrer, John, 1790;** Pontefract (Bri)
- Farrer, Joshua, 1800–34;** Pontefract (Bri)
- Farrer, Samuel, 1625;** York; f. (Bri)
- Farrer, Thomas, c. 1770;** London; long case clock (Bri)
- Farrer, William, c. 1730;** Pontefract; 1-day long case clocks (Bri)
- Farret (Jarrett?), Richard, 1670;** CC clock maker & Salter (Co.); f. 1670
- Farrington, Thomas, 1819–52;** Bristol; clock (Clu)
- Farrow, c. 1747;** London; watch (Clu)
- Farrow, John, 1817–24;** London 1817 (Bai); CC f. redemp. 1820; –1824 (Bai)
- Farrow, John, 1853–6;** 51 (64) Long la., Bermondsey; watch maker (dir)
- Fase, Berkeley William, 1858;** 22 Oxford st; watch maker (dir)
- Fasolat, Charles, 1818–98;** b. Dresden; emigrated U.S.A., New York 1849; high quality clocks & watches; invented a variant of the Robin escapement known by his n. (Clu)
- Fatherson, S., c. 1789;** London; watch (Bai)
- Fatio, c. 1700;** ex-Geneva; London c. 1700; invented jewel bearing; first to use pierced rubies as pivot bearings (OsB)
- Fatio, L. U., d. 1887;** Geneva (Bri)
- Fatton, c. 1822;** Paris; many fine travelling clocks & good watches, Breguet style; Bri links Fredk Louis Fatton with this firm
- Fatton, Frederick Louis, 1822–6;** New Broad st (Bri); 43 New Bond st (dir); & Co. 1826; patented astronomical clock & watch 1822; watch, independent centre seconds, 'Fatton élève de Breguet patent London No. 16'; also patented an ink-recording chronograph (Bri; Clu)
- Faujoux, c. 1757;** London; watch (Bai)
- Faulcon, Benjamin, c. 1752;** London; watch (Bai)
- Faulkner, Alfred, 1875;** 77 Pritchards rd E.; watch maker (dir)
- Faulkner (Falconer) (Falkner), Edward, 1692–1740;** CC app. Cornelius Harbert 9 May 1692; f. 29 Sep 1702; Master 1734; quarter clock c. 1740 (Bri)
- Faulkner, John, 1791;** CC s. of Richd, Islington, brewer; app. Joseph Wyer, Cherry Tree ct, Aldersgate st 4 Apr 1791
- Faulkner, John, 1805–7;** 19 Noble st, Goswell st; watch spring maker (dir)
- Faulkner (Falkner), John, 1824–8;** 153 Newman st, Oxford st (Bri)
- Faulkner, Thomas, 1790–9;** 90 Old st 1790–4; 1 Ratcliffe Row, Old st 1799; watch motion maker (dir)
- Faulkner, Thomas, 1871–5;** 3 Princes st, Leicester sq. 1871; 9 West st, Soho 1875; watch maker (dir)
- Faulkner (Falkner), William, 1754–1812;** CC s. of Wm, St Giles in the Fields, sawyer; app. Jas Smith 6 May 1754; f. 6 Jul 1761; livery 1787; d. 1812; his apps Thos Bacon 1780. & his s. Wm 1788; Shoe la. 1788 (CC); 37 Shoe la. 1791–18 11 (dir); watch case maker, springer & liner; [Wm W.] Shoe la., shagreen case maker 1793 (Bri)
- Faulkner, William, 1788–1814;** CC s. of Wm, Shoe la.; app. his father 7 Apr 1788; f. 10 Apr 1795; d. 1814
- Faulkner, William, 1875;** 127 Parnell rd, Bow; watch maker (dir)
- Faulks (Falks), Robert, 1712–23;** CC app. Hy Thornton 11 Mar 1712; f. 20 Jan 1723; [Falks] CC 1720–5 (Bri)
- Faure (Favre), Claude, 1676–1709;** Avignon; fitted pendulum to Hotel de Ville clock (Clu)
- Faux, John, 1780–5;** Worship st, Moorfields (Bri)
- Favey, Albert Francis, 1789–1804;** CC s. of Francis Albert, St John, Clerkenwell, watch maker; app. Wm Hornblower 17 Nov 1789 t/o Thos Brooks, Curtain rd, CC; f. 9 Jan 1804; partner his



- father 5 Corporation Row 1804 (Bri)
- Favey, Francis Albert, 1785–1804**; CC St John, Clerkenwell, watch maker 1789 when his s. Albert Francis app. Wm Hornblower t/o Thos Brooks; 12 Wilderness Row 1785–94 (Bri; dir); (14) & Son 1799–1800; 5 Corporation Row 1800 (dir); 1804 (Bri)
- Favre (Faver), c. 1720–53**; [Favre] London c. 1720; sig. on gold repoussé work (Bai); [Henrique] 'Londres'; watch (U.S.A.); bracket clock c. 1730 (Bri); [Henry] London; watch (Edwd Devotion ho; Brookline); bracket clock c. 1730 (Bri); [Favre] London; watch c. 1750 (Bri); [John] London c. 1753; agate watch; gold repoussé watch (Fitzw. mus.) (Bai); [Osb links all these as prob. the same firm]
- Favre, Eléazar, 1678–1717**; Lyons; master 1678; juré – 1717 (Clu)
- Favre, François, 1648–59**; Lyons; ex-Bourg-en-Bresse; very clever (Clu)
- Favre, Henry, 1790–4**; 7 Coldbath sq.; watch maker (dir)
- Favre, Henry, 1800–24**; 27 Pall Mall 1800–18 (Bri); 1802–19 (dir); watch maker to Prince Regent & duke of York 1800–24 (Bai)
- Favre, Isaac, b. 1750–d. 1816**; Valangin, & Neuchatel; maker of repute (Clu)
- Favre, John James, 1797**; U.S.A., Philadelphia (Bri)
- Favre, Louis, 1841–51**; 8 Northampton sq. 1841; 18a Maddox st 1845; 16 James st, Haymarket 1849–51; watch & clock maker & jwllr (dir)
- Favre-Bulle, Frederic Louis, b. 1770–d. 1849**; Le Locle; one of the most eminent makers of the Neuchatel district; duplex watch (Sci. mus.) (Clu)
- Fawcett, John, d. 1869**; app. of J. Bartholomew, Clerkenwell; settled in Richmond, Yorks.; d. aged 88; a good maker (Bri)
- Fawcett, William, 1638**; CC app. Thos Dawson 9 Apr 1638 t/o David Bouquett
- Fawcett, William, c. 1730**; Liverpool; long case clock (Bri)
- Fawson, Ann, 1861–71**; 32 Wellington st 1861–4; 62 Lever st, St Lukes 1867–71; watch fusee maker (dir)
- Fawson, F., Bros, 1875**; 62 Lever st, St Lukes; watch fusee makers (dir)
- Fawson, James, 1839–58**; 26 Rahere st, City rd 1839; 32 Wellington st 1858; watch finisher & fusee cutter (dir)
- Fayle, 1759**; London; watch (Osb)
- Fayrer, James, 1810–19**; 35 White Lion st, Pentonville 1810; 40 White Lion st 1819; clock maker & wheel cutter; Soc. Arts silver Isis medal for sidereal regulator with 3-wheel train 1819; fine regulator inscr. 'Invnt and fecit'; his s. was a clock maker (Bri)
- Fayrer, William, 1773**; London; left in 1773 (Bai); watch maker
- Fazakerley, Thomas, 1765**; London; watch & turret clock maker; sold his stock 1765 (Bai)
- Fazakerley, Thomas, c. 1780**; Dial & Crown, St Johns st nr Hicks Hall; trade card c. 1780 (Hodgkin coll.) (Bri)
- Fazy, Jean, c. 1750**; French gold enamelled watch (V. & A.); Bri links him with Terrot of Geneva
- Fazy, John, 1780–5**; 7 Red Lion ct, Fleet st 1780–5 (Bri); 1783 (dir); watch maker
- Fazy, Marc Conrad, b. 1740–65**; Moscow; court clock maker; started a factory with Jean 1765 (Clu)
- Fazy, Theodore Michel, b. 1773**; Moscow; jwllr to the Tsar (Clu)
- Feale, William, 1844**; Bristol (Bri)
- Fealty (Featley), Charles, 1775**; CC s. of Robt, St Sepulchre, optical inst. maker; app. Edwd Burr Giffin 9 Jan 1775
- Fear, Edwin, 1844**; Bristol (Bri)
- Fearn, John George, 1800–40**; 114 Strand 1800 (Bri); 73 Strand 1805 (dir); 1813 [–16] (Bri); 14 Cornhill 1814 (Bri); 22 Regent st 1832 (dir); 1840 (Bri); 154 Strand 1836 (dir); goldsmith, watch maker & jwllr; gold watch dated 1816 owned by Chas Kean had movt inscr. 'J. G. Fearn, 73 Strand' (Bri)
- Fearnley, Peter, 1780–1816**; Wigan (Bri)
- Fearon, Daniel, c. 1774–87**; Blacksmith (Co.); CC livery 1776; his app. Joseph Walker f. 1787; Fetter la. (Bri); & Stacey 1780; Poultry (Bri)
- Featherstone, Francis, 1823–53**; 75 Fetter la.; watch maker (dir)
- Featherstone, Samuel, 1760**; CC s. of Thos, Shad Thames, gent.; app. Wm Dee 14 Oct 1760 t/o Francis Dorrell CC
- Featherstone, William, 1766–95**; Newcastle upon Tyne; watch (Clu)
- Featley, George, 1803–11**; CC s. of Geo., St Luke, Old st, brass founder; app. Jas Steele, Clerkenwell clo., watch maker 6 Jun 1803; f. 8 Apr 1811
- Featon, John, 1732**; CC app. Simon Cade 5 Mar 1732
- Feau, Nicolas, 16th cent.**; 'Mercelle'; inscr. table clock (Garnier coll.) (Bri)
- Federspiel, Peter, 1742**; Augsburg; juré; town clock (Clu)
- Fehrenbach, Bernard, 1856–75**; 4 Kings Row, Cambridge rd 1856–71; 121 Cambridge rd 1875; clock maker (dir)
- Fehrenbach, Engelbert, 1861–71**; 5 Ferdinand st, Hampstead rd; clock maker (dir)
- Fehrenbach, Joseph, 1856**; 5 Brighton pl., Southampton st, Camberwell; clock maker (dir)
- Fehrenbach, Lawrence (Lorenz), 1856–75**; 13 East rd, City rd 1856–67; 21 Beviden st, Hoxton 1871–5; clock & watch maker (dir)
- Fehrenbach & Baurle, 1871–5**; 26 Highgate rd N.; watch makers (dir)
- Feilder, Thomas, 1678–1716**; CC app. Withers (Wither) Cheney 9 Sep 1678; f. 5 Sep 1687; Assist 1708; Master 1715; –1716 (Bri)
- Fell, Abraham, 1740–70**; Ulverston; new style sundial for the church 1763 (Bri)
- Fell, Abraham, 1811**; 48 Seward st; wheel & fusee cutter (dir)
- Fell, James, 1767**; Lancaster (Bri)
- Fell, John, 1720–78**; CC s. of Wm; app. his father 4 Jul 1720; f. 9 Oct 1727; –1778 (Bai)
- Fell, William, 1695–1740**; CC app. Richd Harrald 2 Sep 1695; f. 14 Jan 1705; –1740 (Bai); watch (Bai)
- Fellows, Mark, 1731**; CC app. Thos Cliverdon 3 May 1731
- Fellows, Thomas, 1679**; CC app. Richd Fennell 3 Nov 1679
- Fellows, Alfred, 1849–56**; 1 Upper Ashby st, Clerkenwell 1849; 7 Goswell terr. 1851–3; 31 Perceval st 1856; watch motion maker (dir)
- Fellows, John, 1803**; CC s. of Chas, St George, Southwark, rope maker; app. Joseph Glenny, Red Lion st, Clerkenwell, watch case maker 23 Feb 1803
- Fellows, William, 1751**; London; watch (Bai)
- Fells, John, 1822–6**; 7 John Row, City rd 1822–4; Waterloo st, St Lukes 1826; watch case maker (dir)
- Felmore, E., 1778**; London; watch 1778 (Bri); shagreen watch (Bai)
- Fels, George, c. 1685**; London; pair case watch (Ilbert coll.) (Bai)
- Felter, Thomas, 1709**; CC (Bri)
- Felton, George, c. 1780**; Bridgnorth; long case clock (Bri)
- Femerette, Antoine, c. 1610–43**; clock maker to Louis XIII (Bri)
- Fenestre, Peter, 1722–32**; CC app. Jno Jones 3 Dec 1722; f. 3 Jul 1732
- Fenleater (Finleater), Alexander, 1807**; U.S.A., Baltimore; watch (Clu)
- Fenn, Daniel, 1725–37**; CC app. Hy Thornton 6 Dec 1725; f. 4 Jul 1737
- Fenn, Daniel, 1760–1804**; CC master 1766; 105 Newgate st; in partnership Samuel Fenn 1760–1804 (Bri); alone 1763–70 (dir); & Sons 1771–5 (dir); & Samuel 1774–1802 (dir); watch maker & watch tools
- Fenn, Daniel, 1767–91**; s. of Daniel (Osb); CC f. 1767; master 1791
- Fenn, Isaac, 1767–70**; Oxford rd 1770 (Bri); 1769–(Bai); verge watch 1767 (Guildhall lib. rec.)
- Fenn, J., 1851**; 5 Vicarage terr., Greenwich; watch & clock maker (dir)
- Fenn, John, 1662**; Westminster (Bai)
- Fenn, John, 1845–9**; 63 Bethnal Green rd; watch & clock maker (dir)
- Fenn, Joseph, 1715**; CC app. Jno Andrews 20 Mar 1715
- Fenn, Joseph, 1777–1822**; CC s. of Daniel; f. 1777; d. 1822 (Bai)
- Fenn, Joseph, 1822–68**; CC s. of Joseph; f. patrim. 1822; livery 1822; Master 1842, 1843, 1863; 105 Newgate st 1830–68 (Bri); 1835–67 (dir); watch, clock & tool maker; the shop projected by the railings of Christ's Hospital & was pulled down to widen the highway 1868 (Bri)
- Fenn, Joseph, 1875**; CC s. of Joseph; f. 1875
- Fenn, Robert, 1680–1705**; CC s. of Thos; app. his father 7 Jun 1680; f. 5 Dec 1687; –1705 (Bai); long case marquetry clock c. 1690 (Wetherfield coll.) (Bri); watch (Bai)
- Fenn, Robert, 1861–7**; 110 Park st, Kennington Cross; watch maker (dir)
- Fenn, Samuel, 1767–1821**; CC f. 1767 (Bai); master 1793; d. 1821 (Bai); 105 Newgate st; partnership Daniel Fenn – 1804 (Bri); & Sons 1806–15 (Bri); alone 1805–21 (dir); watch maker & watch tools
- Fenn, Thomas, 1647–87**; CC app. Thos Claxton 18 Aug 1647 2t/o Wm Bunting t/o Jno Can t/o Goeing Langford; f. 6 Jul 1657; –1687 (Bai); circular silver watch (Ilbert coll.) (Bai)
- Fenn, Thomas, 1853**; 29 Monkwell st, Falcon sq.; watch jwllr (dir)



- Fennell, Henry Hebdon, 1764**; CC s. of Wm, St Andrew, Holborn, victualler; app. Thos Higgins 10 Jul 1764 t/o Peter Wortell, Loriner (Co.)
- Fennell, James, 1861**; 19a Charles st, Hatton Gdn; clock maker (dir)
- Fennell, Richard, 1669–1705**; CC app. Mathew Crockford 29 Sep 1669 t/o Thos Bagley; f. 3 Nov 1679; –1705 (Bai); bracket clock, arch dial, bell top with handle; mahogany long case clock inscr. 'R. Fennell, Kensington' (Bri)
- Fenner, Benjamin, 1717**; CC app. Edwd [ ] 17 Oct 1717; watch (Bai)
- Fenney, c. 1770**; Liverpool; clock (Bri)
- Fenny, Edward Hamilton, 1860**; CC f. redemp. & livery 1860
- Fennymore, Christopher, 1796**; London; watch (Bai); [Bai notes a 'Finnymore' of Hatton Gdn d. 1767]
- Fensham, G., 1864**; 42 Spencer st; clock dial engraver (dir)
- Fensham & Tarrant, 1858–61**; 7 Red Lion st, Clerkenwell; clock maker (dir)
- Fentham, T., 18th cent.**; London; watch, late cent. (Bai)
- Fenton, Edward, 1731–9**; CC app. Benjamin Sidey, sr 7 Feb 1731; f. 2 Apr 1739
- Fenton, George, 1861–7**; 3 Robert st, Chelsea 1861; 1 Manor st 1864; 113 Manor st 1867; clock importer (dir)
- Fenton, James, 1711**; London; sgd pendulum clock, brass dial, zodiac (Guildhall lib. rec.)
- Fenton, James, 1740**; York; f. (Bri)
- Fenton, John, 1655–62**; CC app. Thos Taylor (Virginia mus.) (Bai)
- Fenton, John, 1833**; Congleton (Bri)
- Fenton, Samuel, 1838–56**; 4 Gower pl., Euston sq. 1840 (Bri); 1838–40; 10 Platt terr., Somerstown 1847–56 (dir); watch & clock maker
- Fenton, William, 1780**; Newcastle (Bri)
- Fenton, William, 1784**; London; watch (Bri)
- Feré, Adrien, c. 1680**; Paris (Bri)
- Fereman, William Henry, 1831**; CC s. of Jas, Gt Coxwell, Berks., farmer; app. Jno Cowderoy, 19 Gt Surrey st, grocer 7 mar 1831
- Ferguson, 1777**; London; watch (Bai)
- Ferguson, Edgar Oswald, 1862**; CC s. of Chas Augustus, Lansdown Villas, Lee, Kent, mast maker; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westminster 13 Jan 1862
- Ferguson, George Cochran, 1864–71**; 5 Union terr., Kings Cross rd 1864; 14 Kings Cross rd 1867–71; watch maker (dir)
- Ferguson, James, b. 1710–d. 1776**; b. Keith, Banffs.; 4 Bolt ct, Fleet st 'some yrs' & d. there; bur. Marylebone; celebrated astronomer & mechanic; e.g. clock with only 3 wheels & 2 pinions; anr clock to show time of high & low water, the tides at any time of day, & phases of moon (Bri)
- Ferguson, William, c. 1770**; Alnwick; long case clock (Bri)
- Ferlitte, Gautier, 1599–1633**; Geneva (Clu)
- Ferment, John, 1670–90**; CC f. 1679; 1670–90 (Bri); sq. pedestal watch (Bri); French watch & table clock (Bai)
- Ferment, Paul, c. 1745**; London; watch c. 1745 (Bri); watch movt (V. & A.) (Bai)
- Ferment, Philip, 1689–1701**; CC (Clu)
- Fernal, John, 1770**; Wrexham (Bri)
- Fernback, Michael, 1811**; 19 Luke st, Chelsea; wooden clock maker (dir)
- Ferne, John Robert, 1858–75**; 18 Cross st, Islington 1858–61; 146 Barnsbury rd N. 1867–75; watch compensation balance maker (dir)
- Feron, [A.], 1770**; Paris, rue Dauphine (Bri)
- Feron, John, 1780**; Lewes; watch (Bri)
- Feron, Lewis, 1749**; Dartmont st, St Margarets, Soho; watch maker (Westm. poll)
- Ferral & Rousseau, 1777**; London; watch (Bai)
- Ferrand, Benjamin, 1774**; CC s. of Fitz William, Red Lion st, gent.; app. Renock Browne, Ludgate Hill 19 Mar 1774
- Ferrar, John, 1693–1705**; CC clock maker; f. redemp. 1693; –1705 (Bai)
- Ferrers, John, c. 1700**; London; long case clock (Bri)
- Ferrey, James, c. 1770**; London; clock (Bri)
- Ferrier, Antoine, 1607–22**; Paris; lodged at the Louvre 1607; succ. by his s. Wm 1622 (Bri)
- Ferrier, James, 1783**; CC s. of Jno, Virginia st, gent.; app. Jas Paris, Dean st, Holborn 23 Apr 1783
- Ferrier, Laurent, 1590–1630**; Avignon; town clock (Clu)
- Ferrier, Thornton, 1822**; Hull (Bri)
- Ferrier, William, 1622**; Paris; s. & successor of Antoine (Bri)
- Ferrière, Abraham, c. 1770–88**; Geneva (Clu)
- Ferris, Benjamin, C., & W., 1811**; U.S.A., Philadelphia (Bri)
- Ferris, David, 1843**; Calne (Bri)
- Ferris, Edward C., 1875**; 17 Portland pl., St Johns Wood; watch maker (dir)
- Ferris, James, 1783**; CC s. of Thos, Poole, Dorset, woolcomber; app. Thos Wright, Poultry 15 Apr 1783
- Ferris, Thomas, 1829**; CC f. redemp.
- Ferris, Tiba, 1812–50**; U.S.A., Wilmington (Bri)
- Ferris, Ziba, b. 1786–d. 1875**; U.S.A., Wilmington (Clu)
- Ferrol, Joseph, 1772**; London; watch (Bai)
- Ferron, Abraham, 1725–56**; CC app. Stephen Guejon (Goujon) 5 Apr 1725; f. 5 Sep 1737; his s. Michael app. to him 1753; –1756 (Bai); St Anne's Churchyard (Bri)
- Ferron, Jacob, 1737**; CC s. of Lewis, St Anne, Westminster; app. Wm King 4 Apr 1737
- Ferron, John, 1692**; CC (Bri); repeater watch, dial set diamonds (Lincoln mus.) (Bai)
- Ferron, Lewis, 1720–50**; CC app. Joshua Wilson 6 Mar 1720; [same n.] London; marquetry long case clock, pull chime quarters, angel & crown cnrs c. 1720; [same n.] London; watch 1750 (Bri)
- Ferron, Michael, 1753–86**; CC s. of Abraham; app. his father 8 Oct 1753; f. 3 Apr 1769; livery 1786
- Ferron, Michael, 1793–1821**; CC livery 1793; Gt Missenden 1821 (Clu)
- Ferrot, Philippe, 1775–1800**; Paris; gold repeating watch (Clu)
- Ferry, Bernard, c. 1574–89**; clock maker to Henri III (Bri)
- Ferry, John, 1774**; London; watch (Bai)
- Ferry, M., 1773**; London; watch (Bai)
- Fertbouer, Philipp, d. 1820**; Vienna; fine regulators & equation work (Clu)
- Ferteau (Festeau) (Fetteau), François Bonaventure, sr, 1779–88**; Paris, rue St Martin; master 1779; juré 1788; keeper of Bastille clock (Clu)
- Ferteau (Festeau) (Fetteau), Jean Louis, 1783–1812**; Paris, rue aux Ours; master; lyre clock (Clu)
- Ferteau (Festeau) (Fetteau), Simeon François, 1750–89**; Paris, rue de Montmorency; master (Clu)
- Fessler, John, 1782–1840**; U.S.A., Frederickstown (Bri)
- Fétil, Pierre, b. 1753–d. 1814**; ex-Nantes; d. at Orleans (Bri); author, *La théorie de l'horlogerie réduite en tableaux* (1802) (Clu)
- Fetter, Nicholas, 1632–56**; CC f. 1632; –1656 (Bai)
- Fetters, Henry, 1630–64**; Blacksmith (Co.) 1630; CC bro. 1654; –1664 (Bai); East Smithfield (Bri)
- Fetters, Richard, c. 1640**; CC f. (Bri)
- Feurer (Feirer), Johann Baptist, 1761–95**; Augsburg; comp. 1761; master 1768–95 (Clu)
- Fever, 1711**; Soho; watch maker (Bai)
- Fever, Henry, c. 1750**; Pall Mall; watch (Bri); [Bri suggests he may be an ancestor of 'Henry Favre' of 27 Pall Mall, q.v.]
- Fevon, Henry, 1674**; CC (Bri); [Bri spells 'Henry Fevon and Christina his wife'; CC 'Henry Jevon and Christian his wife'; examples under Jevon]
- Feweller (Fewler), 1761–81**; Liverpool (Clu)
- Feymel, Andreas, c. 1680**; table clock (Bri)
- Fiance, Clement, 1700**; Paris; watch (Bri)
- Fichter, Andreas, 1681–1700**; Dresden; master; silver watch (Frankel coll.) (Clu)
- Fidgett, William, 1780–1826**; CC f. 1789; livery 1812–25; Dockhead, Bermondsey 1780– (Bri); 1789 (dir); 10 Fenchurch st 1790–7 (dir); 3 Bell ct, Fenchurch st 1799–1826 (Bri; dir); watch (Guildhall mus.) (Bai)
- Fidler, 1805**; maker of orrery for Dr Pearson (Bri)
- Fieffé, Jean Claude, 1757–89**; Paris; master (Clu)
- Fieffé, Jean Jacques, père, 1769**; Paris, rue de la Vieille Draperie; garde-visiteur 1769 (Bri)
- Field, Charles, 1785**; CC s. of Joseph, Bankside, vintner; app. Jno Basire 7 Mar 1785
- Field, Daniel, 1797–9**; 21 Red Lion st, Clerkenwell 1797 (dir); 1798 (Bri); 2 Newcastle pl. 1798 (dir); –1799 (Bai)
- Field, Edward, 1789**; 10 Fenchurch st; watch & clock maker (dir)
- Field, George, 1800**; London; watch (Bri)
- Field, J., 1775**; London; watch (Bai)
- Field, James, 1672**; CC (Bri)
- Field, James, c. 1800**; Hertford; long case clocks (Bri)
- Field, Joseph, 1792**; CC s. of Robt. Wilderness Row, Clerkenwell, weaver; app. Jno Nevill, Cold Bath sq., watch case maker 5 Mar 1792
- Field, Joseph, 1811–32**; 7 Red Lion st; watch pendant maker (dir)

- Field, Mathias, 1792;** CCs. of Richd. Normans Bldgs, Old st, publican; app. Thos Hux of same pl. 2 Apr 1792
- Field, Nathaniel, 1768;** London; watch (Bri)
- Field, T. W., 1790;** Aylesbury; watch (Bri)
- Field, Thomas, 1744;** CCs. of Thos. Tring, Herts., husbandman; app. Thos Priest 14 Jan 1744
- Field, Thomas, 1795-9;** Bath; 2 Bond st (Bri)
- Field, William, 1725-63;** CC app. Jas Lloyd 14 Mar 1725; f. 8 Oct. 1733; -1763 (Bai); watch 1750 (Bri); watch & movt (Guildhall mus.)
- Field & Son, 1770;** Aylesbury (Bri)
- Fielder, William, 1799;** CCs. of Wm. St. Ann. Soho, carpenter; app. Wm Lewis, Red Lion st, Clerkenwell, enameller 4 Nov 1799
- Fieder, William, 1823-49;** 32 Red Lion st 1823-4, 17 Clerkenwell Green 1832; 29 Gloucester st, St Johns st 1835-49; [Mrs A. 1851]
- Fieldhouse, [B.], c. 1740;** Leinster; clock (Bri)
- Fielding, George, 1817;** CCs. of Daniel, Rosamons st, Clerkenwell, butcher; app. Jas Turner, Old Bond st, furniture printer 13 Jan 1817
- Fielding, George, 1839-51;** 6 Nelson st, Greenwich; watch & clock maker (dir)
- Fielding, Jeffery, 1836;** 6 Nelson st, Greenwich; watch & clock maker (dir)
- Fielding, Nathaniel, 1805-9;** 90 Old st 1805-7 (dir); watch maker; -1809 (Bai)
- Fieldshaw, James, 1770-87;** Leeds; watch (Ilbert coll.) (Clu)
- Fierville, 1770;** Caen; watch (Bri)
- Fifield, Benjamin, 1695;** CC app. Wm Jacques 3 Jun 1695
- Filber, John, 1810-25;** U.S.A., Lancaster (Bri)
- Fildas, Thomas, 1829-47;** 5 Corporation la., Clerkenwell 1829; 32 Wellington st, Goswell st 1832-47; watch movt maker (dir)
- File, John, 1746;** CCs. of Jeremiah, Lambeth, coachman; app. Wm Addis 1 Dec 1746
- Filon, 1790;** Paris (Bri)
- Finch, Daniel, 1667;** CC app. Nath. Barrow 17 Apr 1667
- Finch, Francis, 1826-32;** 13 (16) St Johns la.; watch springer, liner & polisher (dir)
- Finch, G., 1772;** London; watch (Bai)
- Finch, Jacob, 1686;** CC app. Hy Wynne 3 May 1686, t.o. Isaac Carver, math. inst maker
- Finch, James, 1700;** CC app. Samuel Stevens 6 May 1700
- Finch, John, 1668-c. 1713;** CC app. Nath. Barrow 29 Oct 1668; f. 17 Jan 1675; Master 1706; d. about 1713 (Bai); gold min. pendulum watch & chain, large gold engr. case c. 1706 advt. (Bri); watch & long case clock (Wetherfield coll.) (Bai)
- Finch, John, 1875;** 2 Charlotte st, Whitechapel; watch maker (dir)
- Finch, Katherine, 1719;** London; watch (Bai)
- Finch, N., 1682-91;** CC app. 1682; f. 1691 (Clu)
- Finch, Richard, 1725-62;** CC app. Edwd Jaggard 7 Jun 1725; f. 14 Jan 1733; -1762 (Clu); [same n.] Lombard st 1744 (Bai)
- Finch, Robert, 1683-1711;** CC app. Jas Markwick 2 Jul 1683; f. 6 Jul 1691; -1711 (Bai); watch (Glasgow Art Gall.) (Bai)
- Finch, Robert, 1743;** CCs. of Robt, St Botolph, Aldgate, peruke maker; app. Thos Milner 4 Jul 1743
- Finch, Simon, 1678-1706;** CC app. Samuel Davis, sr 2 Dec 1678 t.o. Hy Kilminster f. Blacksmith (Co.); f. 2 Dec 1706
- Finch, Stephenson, 1841-9;** 8 King sq., Goswell rd; clock maker (dir)
- Finch, Thomas, 1670-1713;** CC bro. 1676-1706 (Bri); 1670- (Bai); clock maker in St Martins when his app. Joseph James t/o to him 1678; watch (Denham coll.) (Bai); [Bri suggests that 'a cousin Thos Finch' mentioned in Thos Tompion's will 1713 may be this Thos]
- Finch, William, 1683-1720;** CC app. Samuel Bowtell 4 Apr 1683; f. 1 Jun 1691; Kingston; long case clocks 1691-1720 (Bri)
- Finch, William, 1759;** Halifax, Moon & Dial, Lt Shamble; watch (Barber coll.) (Bri)
- Finch & Sims, 1743;** Lombard st; watch movt (Ilbert coll.) (Bai)
- Finchett, Arnold, 1735;** Cheapside; night clock, transparent dial, sealed water drum (BM) (Bri); (Ilbert coll.) (Bai)
- Findbow, Charles, c. 1780;** London; long case clock (Bri)
- Findlay, George, 1819;** Duke st, Chelsea; clock & watch maker (dir)
- Findlay, William George, 1805-8;** 121 Whitechapel rd 1805-7 (dir); -1808 (Bai); watch & clock maker
- Findlay, William George, 1822-32;** 3 Duke st Chelsea 1823-32 (dir); 1822-4 (Bai); Lombard st, Chelsea 1829 (dir); watch & clock maker
- Findley, George Scott, 1832-53;** CC watch maker, 43 Ratcliffe Highway, St Georges East when his s. Geo. Wm Christie app. Jno Sharp 1834; same pl. 1832-41 (dir); 1835-42 (Bri); 146 Ratcliffe Highway 1842-53 (dir); [renamed St Georges st 1845 (dir)]
- Findley, George William Christie, 1834-67;** CC s. of Geo. Scott, 43 Ratcliffe Highway, St Georges East, watch maker; app. Jno Sharp, Fish st Hill, watch maker 13 Oct 1834; 67 Wynyatt st, Clerkenwell 1853 (dir); 27 Spencer st 1856-67 (dir); watch maker
- Findley, J., 1820;** 5 Duke st (Bri)
- Findlow, Charles, 1756;** CC s. of Chas, St Andrew, Holborn, cheesemonger; app. Thos Linley 5 Apr 1756
- Findlow, Zachariah, 1699;** CC app. Thos Bates 2 Oct 1699
- Fine, Oronce, b. 1494-d. 1555;** Paris; mathematician to Jas I & Henry II of France; & clock designer; took 7 yrs to construct planetary clock (1553-60) presented to Cardinal de Lorraine, afterwards in library Ste Geneviève, Paris (Bri)
- Finley, c. 1560;** Aix; watch in form of a pectoral cross (Bri)
- Finer, Horatio, 1840-58;** 48 High Holborn (Bri); dir)
- Finer, John, 1688;** CC app. Hy Merryman 1688 (Bri)
- Finer, John, 1791-1800;** 5 Hatton Gdn (Bri)
- Finer, Thomas, 1795-1802;** 5 Hatton Gdn; watch maker & jwllr (dir)
- Finer, Thomas, & Nowland, 1800-39;** 5 Hatton Gdn 1800-5 (Bri); 1801-2 (dir); 48 High Holborn 1808-23 (Bri); 1805-39 (dir); watch & clock makers & jwllrs & wholesale; watches (Sci, mus., & Chamberlain coll.) (Bai)
- Finister, James, 1786;** CCs. of Jno, St Mary Magdalen, Bermondsey, cooper; app. Wm Newell, 100 Newgate st, chair carver 4 Sep 1786
- Finley, John, 1754;** U.S.A., Baltimore; clock (Clu)
- Finlow, Zachariah, 1780;** London (Bri); [cf. Findlow 1699; perh. a variant spelling of a family n.]
- Finmore, John Thomas, 1790;** CCs. of Thos, Whitecross st, plasterer; app. Jno Hewkley, Alfred ct 1 Feb 1790
- Finney, John, 1754;** U.S.A., Charleston; clocks & watches (Clu)
- Finney, Joseph, c. 1763;** Liverpool, Thomas st; clock & watch maker; designed an octagonal chapel (Bri)
- Finney, Joseph, 1770-96;** Liverpool; long case musical clock, & watch (Clu)
- Finney, Joshua, c. 1750-60;** Liverpool; long case clock c. 1750; clock watch c. 1760 (Bri)
- Finney, Thomas, 1735;** Liverpool; curious watch (Evan Roberts coll.) (Bri)
- Finn (Finnie), Henry, 1721-9;** CC app. Jno Mason 1 May 1721; f. 7 Apr 1729
- Firebuck, William, 1766;** London; watch (Bai)
- Fischer, Johann Benjamin, 1780;** Dresden; obtained permit to start factory in Grossenhain; court clock; ring watch (Grüne Gewölbe) (Clu)
- Fischer, John, 1783;** London; patented a pedometer & a watch (Bai)
- Fischer, Konrad Michael, 1742-72;** Onolzbach; court clock (Clu)
- Fish, C. H., 1830-5;** 13 Mill st, Hanover sq. (Bri)
- Fish, F., 1838-40;** 13 Mill st, Hanover sq. (dir); watch maker
- Fish, Henry, 1730-75;** 4 Sweetings Alley, Royal Exchange; black bell-top bracket clock, inscr. on arch (Bri); [Bri adds, prob. s. of Hy 'Poisson']; watch (Bai)
- Fish, Henry, & Co., 1765-75;** Sweetings Alley, Cornhill; watch makers (dir)
- Fish, Howard, 1819;** 34 Greek st, Soho; watch manfr (dir)
- Fish, John, 1766-77;** CCs. of Wm, Draper (Co.); app. of Mary Fish; f. 5 May 1766; -1777 (Bai); [Bri says app. his mother Mary Fish]
- Fish, John, 1805;** CC s. of Robt, Deans ct, St Martin le Grand, watch maker; app. Jas Peachey, Norman st, Old st 3 Jun 1805
- Fish, Robert, 1775-1825;** St Martin le Grand (Bai); [same n.] Deans ct, St Martin le Grand, watch maker when his s. Jno app. Jas Peachey 1805
- Fish, Robert, 1826-36;** 13 Mill st, Hanover sq. (dir)
- Fish, Robert Howard, 1813-24;** CC app. of Robt Downes, Long Acre, Goldsmith (Co.); f. 2 Nov 1813; -1824 (Bai); 34 Greek st, Soho 1819-23 (dir); & Dean st (Bai)
- Fish, Samuel, 1774-5;** Golden Lion, St John st, Smithfield 1775 (Bri); watch (Bai)
- Fish, William, 1737;** CC (Bri); watch (Denham coll.) (Bai)
- Fisher, c. 1810;** 97 Portland pl., Edgware rd; bracket clock (Bri)
- Fisher, Charles, 1679;** CC app. Thos Player 7 Jul 1679
- Fisher, Daniel, 1769-75;** Bunhill Row 1769-72 (Bri); 1770-75 (dir); watch maker & Scotch factor



- Fisher, Daniel, & Son, 1788–1806;** 9 Worship st, Finsbury 1790–1805 (Bri); [Fisher & Sons; D. Fisher & Sons] Moorfields, 2 Worship sq., Worship st 1788–1806 (dir); 1791–1808 (Bai); wholesale watch makers; cylinder watch (Ilbert coll.) (Bai)
- Fisher, David, 1773;** London; watch (Bai)
- Fisher, Ebenezer, 1687;** CC app. Nicasius Russell 11 Apr 1687 t/o Solomon Bouquett
- Fisher, Ebenezer, 1716–38;** CC app. Joseph South 4 Mar 1716; f. 4 Oct 1725; –1738 (Bai)
- Fisher, Edwin E., 1835;** Bath, 14 Bond st (Bri)
- Fisher, Francis, 1858;** 3 Sheldon st, Westbourne terr.; watch & clock maker (dir)
- Fisher, George, 1838;** 11 Smith st, Northampton sq.; watch & clock maker (dir)
- Fisher, Henry, 1775;** Preston (Bri)
- Fisher, Isaac, 1804–23;** 3 Cockspur st (Bri)
- Fisher, John, 1746–63;** CC s. of Samuel, Pewterer (Co.); app. Stockley Cobham 3 Nov 1746; f. 15 Mar 1763
- Fisher, John, d. 1750;** Rotherhithe; eminent watch maker (Bai)
- Fisher, John, c. 1750;** Preston; long case clock, inscr. 'Dum spectus frigus' (Bri)
- Fisher, John, 1861–75;** 3 Perceval st 1861; 11 Perceval st 1864–75; watch dial plate maker & finisher (dir)
- Fisher, Joseph, 1753;** CC s. of Jno, Blackfordby, Ashby de la Zouch, Leicester, hatter; app. Thos Belcher 5 Nov 1753
- Fisher, Joseph, 1769–1815;** Cutlers Co. livery 1773–1815 (Bri); 2 Leicester sq. (Bri); 1769–1802 (dir); jwllr & goldsmith
- Fisher, Joseph William, 1815–26;** CC s. of Jno, 6 Union st, Whitechapel, glazier; app. Jno Draysey, 3 Silver st, Wood st, copper-plate printer 6 Nov 1815; [same n.] 5 Barrosa terr., Cambridge Heath 1826; watch maker (dir)
- Fisher, Rebeckah, 1716;** CC app. Geo. Taylor and Lucy his wife 28 Apr 1716
- Fisher, Richard, 1790–1836;** Liverpool; watch (Clu)
- Fisher, Theophilus, c. 1700;** London; silver & shagreen watch (Sci. mus.) (Bai)
- Fisher, William, 1773;** London; watch (Bai)
- Fisher, William Park, c. 1760;** London (Bai)
- Fisher & Howard, 1853;** 15 Peerless Row, St Lukes; watch dial makers & enamellers (dir)
- Fisher & Laguire, 1856;** 3 Sheldon st, Westbourne terr.; watch makers (dir)
- Fishwater, John, 1709–26;** CC app. Wm Steptoe 4 Apr 1709; f. 4 Jul 1726
- Fishwick, George, 18th cent.;** London; watch, 2nd half cent. (Bai)
- Fister, Amon, 1794;** U.S.A., Philadelphia; watch (Clu)
- Fitch, George, 1826–64;** CC f. redemp. 1846; 44 (46) Old st rd 1826–9; 18 (a) Red Cross st, Cripplehead 1845–58; 5 Barbican 1861–4; & Co. 1851–6 (dir); watch maker
- Fitch, William, 1803;** CC s. of Wm Canner, Highgate, baker; app. Wm Kemp, Highgate, watch maker 6 Jun 1803
- Fitchew, William, 1811;** CC s. of Wm, Red Lion st, Holborn, hatter; app. Hugh Brodie, 5 City rd, Old st, watch & clock maker 2 Dec 1811
- Fite, John, 1807–17;** U.S.A., Baltimore (Clu)
- Fitree (Firtree), Samuel, 1790–3;** Whitecross st 1790 (Bri); 1791 (dir); –1793 (Bai)
- Fitter, John, 1660–1700;** CC Fulham, Middx, watch & clock maker; bro. 1685; Battersea (Bri); splendid watch 1665 (Bri); anr watch, gold enamelled (Bri)
- Fitter, Silver, 1790–4;** 9 Clerkenwell clo.; watch maker (dir)
- Fitter (Fetter), Thomas, 1710–37;** CC app. of Jasper Taylor; f. 3 Apr 1710; –1737 (Bai); (37) Clerkenwell Green (Bai; Clu)
- Fitter, Thomazon, 1731–83;** CC s. of Thos; app. his father 4 Oct 1731; 37 St Johns sq., Clerkenwell 1759–83 (Bri); Clerkenwell Green 1755–65 (dir); 16 Red Lion st, Clerkenwell 1767–83 (dir); watch 1759 (Bri)
- Fitton, Charles, 1667–74;** CC app. Samuel Horne 7 Oct 1667; f. 12 Oct 1674
- Fitton, Daniel, 1675;** CC app. Robt Smith 14 Dec 1675 t/o Jno Bartholomew
- Fitton, Thomas, 1638;** CC app. Thos Dawson 25 Apr 1638 t/o Thos Land
- Fitzer, Benjamin, 1771;** ex-London; Worcester; clock & watch maker (Bai)
- Fitzgerald, Charles William, 1871;** 9 Giltspur st; watch maker (dir)
- Fitzherbert, John & Andrew, 1799;** London; watch (Bai)
- Fitzjames, Thomas, 1648;** CC app. Jno Walters 17 Apr 1648
- Fitzwalter, Edwin Albert, 1871;** CC s. of Samuel, 4 Albert rd, Morris Town, Devonport, watch maker (or Stoke Damerrell, Devon); app. Jno Hy Williamson, 1 Upper Gloucester st, Clerkenwell, silversmith 3 Jul 1871
- Fitzwater, Henry, 1719–34;** CC app. Samuel Marshall 7 Mar 1719; –1734 (Bai)
- Fix, Joseph, 1820–40;** U.S.A., Reading (Bri)
- Flack, George, 1811;** Clark st, Little Sutton st; watch maker (dir)
- Flack, George, 1817–32;** 9 Princes st, Drury la. 1820 (Bri); 1819–32 (dir); watch & clock maker; 1817–24 (Bai)
- Fladgate, John, & Wilder, 1743–85;** [Jno] CC s. of Thos, St George, Hanover sq., chandler; app. Jno Burchett 10 Oct 1743; hon. f. 2 Apr 1781; (15) Conduit st, Hanover sq. 1760–83 (Bri); 1767–85 (dir); d. by 1785 when his foreman Hector Simpson issued a trade card (BM) (Bri); small clock, brass dial with arch, cherub cnrs (BM) (Bri); bracket clock, ebonised case (Bri); [& Wilder] same pl. 1765 (Bri); 1773–6 (dir); [succ. by Ann 1790 (dir)]
- Fladgate, Thomas, 1772;** London; watch (Bai)
- Flaig, Robert, & Co., 1840–9;** 39 Kingsland rd 1840; wooden clock makers (Bri); [Rohrer & Co.] same pl. 1840–1; and [Valentine & Co.] same pl. 1842–9 his partners (dir)
- Flamenville, 1727;** Paris; devised modified verge escapement (Clu)
- Flameyer, B., 1760–5;** London; watch movt (Guildhall mus.) (Bai); small watch, silver pair cases, outer case curiously engr. 1765 (Bri)
- Flant (Flanc), Jehan, 1584–1616;** Geneva; app. 1584; & La Rochelle, clock maker to the town 1599; fine astronomical watch with calendar of 1610 (BM); watches (Louvre, & Gélis coll.) (Clu)
- Flashman, George, 1789–1815;** 18 Fleet st 1789–1812 (dir); 1790–1815 (Bri); succ. by Jno Tunnell (Bri); long case clock (Osb)
- Flaut, c. 1620;** large watch (BM) (Bri)
- Flavck (Flauk), Thomas, c. 1650;** watch (Bri)
- Fleet, Edward, 1856;** 2 Providence pl., Commercial rd; watch maker (dir)
- Fleet, James, 1776–1813;** CC s. of Harry, Shoreditch, gent.; app. Chas Merrill, Cumberland st 2 Dec 1776; f. 1 Mar 1813
- Fleetwood, John, b. 1748–d. 1812;** Dorrington st, Clerkenwell (Bri); 1791–1805 (dir); watch maker
- Fleetwood, Robert, & Co., 1760–92;** [Robt] Goldsmiths (Co. livery (Bri); d. 1789; Featherstone Bldgs, Holborn 1760 (Bri); 1763–5 (dir); Devonshire st, Red Lyon sq. 1761 (dir); 13 (33) Abchurch la. 1767–89 (Bri; dir); [& Co.] 1789–92 (Bri)
- Fleetwood, Thomas, 1773;** London; watch (Bai)
- Flegg, William, 1821;** CC s. of Wm, Fakenham, Norfolk, farmer; app. Wm Wright, Brixton, watch maker 8 Jan 1821
- Fleischmann, George, 1875;** 47 Frith st, Soho; watch maker (dir)
- Fleming, Andrew, 1717–26;** CC app. Jno Barrow 7 Oct 1717 t/o Wm Barrow; f. 4 Apr 1726
- Fleming, Curtis, 1757–1806;** CC app. Wm Tregidgeon, Clothworker (Co.) 2 Nov 1757; f. 8 Jun 1768; livery 1771–1806; opposite Shadwell Church (Bri)
- Fleming, David, 1817–26;** 36 Shadwell High st 1817 (Bri); –1826 (dir); watch & clock maker
- Fleming, Francis, 1802;** 1 Moor st, Soho; wooden clock maker (dir)
- Fleming, James, 1790–1829;** Liverpool; watch (Clu)
- Fleming, Thomas, 1864;** 10 Swinton st, Grays Inn rd; watch maker (dir)
- Flemming, William, 1815–19;** 105 Whitechapel (Bri)
- Fleschelle, L., 1817–25;** London; clock maker (Bai)
- Fletcher, Arthur, 1861;** 3 Elizabeth st, Chelsea; watch maker (dir)
- Fletcher, Bazell, 1692;** CC app. Thos Wise 5 Sep 1692
- Fletcher, Cecilia, 1780;** Rotherham (Bri)
- Fletcher, Charles, 1838–47;** 29 (13) Marylebone st, Piccadilly 1838–42 (Bri; dir); 131 Regent st 1845–7 (dir); watch & clock maker
- Fletcher, Charles, 1867;** Poplar Cottage, Clifton pl., Upper Holloway; watch maker (dir)
- Fletcher, Charles Arthur, 1864–7;** 3 Redcliffe terr., Fulham rd 1864; 228 Fulham rd 1867 (dir); watch & clock maker
- Fletcher, Daniel, 1632–64;** CC app. Thos Reeve 24 Aug 1632; f. 7 Sep 1646; d. by 1664
- Fletcher, Daniel, 1664;** CC s. of Daniel deed, CC; app. Wm Godbed 21 Jul 1664
- Fletcher, Edward, 1679–1707;** CC app. Samuel Davis, sr 2 Jun 1679; f. 1 Nov 1697; –1707 (Bai)



- Fletcher, Elizabeth, 1656**; CC her app. Richd Roberts 1656; [Bri seems to link her with Daniel, sr]
- Fletcher, George, 1770**; Dewsbury (Bri)
- Fletcher, James, 1818**; Rotherham (Bri)
- Fletcher, John, 1654**; CC app. Robt Robinson 18 Aug 1654 t/o Jno Savill t/o Hugh Cooper
- Fletcher, John, 1727-44**; CC app. Jno Mitchell 3 Jul 1727 (1737); f. 14 Jan 1744
- Fletcher, John, 1750**; Barnsley (Bri)
- Fletcher, John, c. 1760**; Holbeck; clock (Bri)
- Fletcher, John, 1760**; Ripponden (Bri)
- Fletcher, John, c. 1832-d. 1882**; ex-Lancs. pinion maker (Bri); London 54 Whiskin st 1832-5; chronometer escapement maker; 90 (14) Chapel st, Liverpool rd, Pentonville 1836-42; unsprung marine chronometer maker for the trade; [bot Dwerrihouse] 27 Davies st, Berkeley sq. 1845-9; [bot Eiffel] 48 Lombard st 1849-56; learnt springing from Wm Cribb, & settled down as a chronometer maker, springing & adjusting his own work; [bot Cummins] 148 Leadenhall st 1858-67 (when pulled down); moved to 99 Leadenhall st; then Billiter st; retd c. 1880; d. 1882 aged 80 (Bri; dir); [& Sons] 1856-67 (dir)
- Fletcher, Michael, 1835-6**; 25 Charlotte st, Fitzroy sq.; watch & clock maker (dir)
- Fletcher, Richard, c. 1760**; London; watch movt (Oldham mus.) (Bai)
- Fletcher, Robert, 1784-1820**; Chester; long case clock (Cec. & Web.); watch (Clu)
- Fletcher, Robert, 1814-34**; Chester (Bri)
- Fletcher, Robert, 1867**; Nil st, Hoxton; watch maker (dir)
- Fletcher, Robert Graham, 1825-51**; Edinburgh (Clu)
- Fletcher, Thomas, 1676-93**; CC adm. 1676; in trouble for undue binding of apps 1682; in St Martin's (Bri); clock maker; he mar. Anne Mermion, Christ Church 1679 (Challen); -1693 (Bai)
- Fletcher, Thomas, 1698**; CC app. Edwd Fletcher 4 Apr 1698
- Fletcher, Thomas, 1801-50**; Newcastle upon Tyne; clocks & watches (Clu)
- Fletcher, Thomas, 1829**; Leeds (Bri)
- Fletcher, Tobias, 1790**; Barnsley (Bri)
- Fletcher, William, 1770**; Leeds (Bri)
- Fletcher, William Kimber, 1768**; CC s. of Wm, Richbell ct, Red Lion st, Holborn, gent.; app. Jno Garland, Barbican 20 Sep 1768
- Fleureau, Esaye, c. 1710**; London; long case clock, arabesque marquetry case, contd on moulding supporting the hood, over the base, & round the sides c. 1710 (Wetherfield coll.); a fine specimen (Bri); watch (N.Y. Univ.) (Bai)
- Fleureau, Peter, 1776**; London; watch (Bai)
- Fleuret, Donat Jean, c. 1760-87**; Geneva (Clu)
- Fleury, Jean (Jacques) François, 1759-89**; Paris; master (Clu)
- Fleury, 1788**; Paris (Bri)
- Flexney, Henry, 1657**; CC app. Gowen (Gower) Langford 13 May 1657
- Flight, Blair, 1775-99**; Kinross (Clu)
- Flindell, Benjamin, 1714**; CC app. Geo. Graham 3 May 1714
- Fling, Daniel, 1811**; U.S.A., Philadelphia (Bri)
- Flint, Henry, 1700**; CC app. Walter Henshaw 3 Feb 1700
- Flint, Richard, 1841**; CC s. of Geo., Croydon, printer; app. Robt Ash, 5 Wellington st, Southwark, engraver & printer 5 Apr 1841
- Flockhart, Andrew, 1811-36**; 5 King st, Covent Gdn 1811-32 (dir); 1814-35 (Bri); watch & clock maker; [& Son] 1835; [& Co.] 1836 (dir)
- Floden, William Hallen, 1835**; 20 (16) Skinner st, & (18) Coburg (Coburgh) st, Clerkenwell (Bri; dir); clock maker
- Flood, Edward, 1723**; CC app. Hy Knight 2 Mar 1723
- Flood, Humphrey, 1607-17**; clock 'covered with gold and set with rubies and diamonds' for Jas I; received £220 (Bri)
- Flood, John, 1718**; CC app. Jno Wise, jr 2 Jun 1718
- Flood, Joseph, 1717**; CC app. Hy Rawlins 25 Mar 1717
- Flook, J. (John), c. 1750-4**; Strand; clocks c. 1750 (Bri); [Jno] watch 1754 (Bai) bracket
- Flooks, William, 1783**; CC s. of Jno, Cloth Fair, grinder; app. Thos Banfield 19 Jun 1783
- Floringer, Louis, 1856-75**; 6 Mount terr., New rd, Whitechapel rd 1856-8; 254 Whitechapel rd 1864; 683 Leadenhall st 1867; 22 Mile End rd 1871-5 (dir); watch maker
- Floate, George, 1794-1808**; 3 Clarkes pl., Islington 1794; Clayton st, Kennington 1805 (dir); musical clock maker; 1805-8 (Bai)
- Flournoy, Henry, 1690**; (Bri)
- Flournoy, P., c. 1740**; Paris (Bri)
- Floward, William, 1790**; London; watch (Bri)
- Flower, George, 1670-1700**; CC app. Lionel Wythe 4 Jul 1670 t/o Jas Atkinson, math. inst maker; f. 3 Jul 1682; -1689 (Bai); watch c. 1700 (Bri)
- Flower, Henry, 1753**; U.S.A., Philadelphia (Bri)
- Flower, John, 1724-34**; CC app. Benjamin Sidey 18 Jan 1724 t/o Jonathan Rant; f. 20 Jan 1728; -1730 (Bri); -1734 (Clu); Fenchurch st (Bri)
- Flower, John, 1790**; CC s. of Jno, George Yard, Lombard st, victualler; app. Jas Rawlins, Wilderness Row, St John, Clerkenwell 6 Sep 1790
- Flower, John, 1808-28**; CC s. of Wm, Rotherhithe st, umbrella maker; app. Jno Guest, Fleet Market, pawnbroker 7 Mar 1808; f. 1 Dec 1828 [Jno Ilsley Flower]
- Flower, Thomas, 1730-40**; CC f. redemp. 1730; pendulum watch, fine dial c. 1740 (Schloss coll.) (Bri); gold watch (Bai)
- Flower & Mainwaring, 1818**; London; watch (Bri)
- Flowers, Edward, 1769-84**; Rolls Bldgs, Fetter la.; watch, beautiful outer case set pearls 1783 (Bri)
- Floyd, Thomas, 1767**; U.S.A., Charleston; clock (Clu)
- Floyd, William, 1660**; CC app. Richd Lyon 1 Oct 1660
- Fludgate, Thomas, 18th cent.**; London; cylinder watch movt (Guildhall mus.) (Bai)
- Fly, C., 1778**; London; watch (Bai)
- Fly, Joseph, c. 1770-80**; London; calendar watch c. 1770 (Schloss coll.); anr watch c. 1780 (Bri); watch movt (Bai)
- Foden, [T.], c. 1770**; Congleton; clock (Bri)
- Fogarty, James, 1818**; CC s. of Wm, Clonmell, Ireland, accountant; app. Jno Gibbons, King st, Clerkenwell, watch & clock maker 4 May 1818
- Fogg, Charles W., d. 1893**; U.S.A., Waltham, Mass.; patented safety pinion with internal screw to attach to centre arbor of watch to absorb shock; d. aged 76 (Bri)
- Fogg, James, 1759**; CC s. of Edwd, late St Botolph, Aldersgate, book-keeper; app. Jno Fogg 5 Dec 1759
- Fogg, John, 1727-35**; CC app. Alexander Hewett 6 Nov 1727; f. 20 Jan 1735
- Fogg, John, 1750-9**; CC s. of Edwd, St Botolph, Aldgate (Aldersgate), book-keeper; app. Wm Aaron Harris 4 Feb 1750; f. 4 Dec 1759
- Fogg, John, 1807-29**; Liverpool; watch (Clu)
- Foggo, James, c. 1770-80**; London; clock (Bri)
- Foggo, James, 1799-1820**; 14 Vineyard Walk, Cold Bath Fields 1799 (dir); fine watch, style of Brequet c. 1820 (Bai)
- Fogo (Fogg), Hugh, 1765-72**; nr Exeter Exchange, Strand 1765-70 (Bri); 1767-70 (dir); watch 1772 (Bai)
- Foilman, John, 1790**; George st, St Martins la.; watch glass maker (Bri)
- Foissey, Jules, d. 1892**; Boulogne; d. aged 57 (Bri)
- Fol, 1770-87**; Paris; watch maker to k. of Poland; 8-day watches; his s. became clock maker to Louis XVI (Bri)
- Fole, Robert, 1667**; CC math. inst maker; f. 1667
- Folgham, John, 1752**; London; shagreen case maker (Bai)
- Folkard, D., 1811-20**; 7 London rd, Southwark; dealer in plate, watches etc. (dir)
- Folkard, James, 1823**; 124 Gt Surrey st (Bri)
- Folkingham, Denny, 1718**; CC app. Jno Mitford 5 May 1718
- Follett, Mary, 18th cent.**; London; watch mid-cent. (Bai)
- Follett, Richard, 1653**; CC app. Thos Wolverton (Wolverstone) 11 May 1653
- Follon, Dennis, 1749**; CC s. of Jno, late St Martin in the Fields, gent.; app. Geo. Lumley 25 Jul 1749
- Folmar, Andrew, 1805**; U.S.A., New York; watch (Clu)
- Fonnereau, James, 1653**; ex-France; London (Bai)
- Fonnereau, Pierre, 1672-1710**; La Rochelle; master 1672; d. c. 1710; gold engr. watch (Clu)
- Fonnereau, Zacharie, 1618-83**; Lyons; app. 1618-26; La Rochelle 1641; d. c. 1683; octagonal crystal watch (V. & A.); silver octagonal watch (Côte coll.); 2 crystal cross watches (Paris, Petit pal.); circular silver watches (Mallett, Ilbert, Gélis, & Dutuit colls) (Clu)
- Fontac, 1794-6**; London; watch 1794 (Denham coll.) (Bai); watch 1796 (Bri)
- Fontaine, Abraham, b. 1721-68**; Geneva (Clu)
- Fontaine, Jaques François, c. 1760-91**; Geneva; s. of Abraham (Clu)
- Fontaine, John, 1748-59**; CC s. of Jno, Llanllwyth, Caermarthen, gent.; app. Jno Howell 5 Sep 1748; f. 23 Feb 1759
- Fontaine (Fontane), John, & Moses, 1766-90**; London; watch 1766 (Bai); [Fontane] London; half-quarter silver repeating watch c. 1790 (Bri)
- Fontaine & Torin, 1747**; London (Bai)

- Foot, Robert, 1831**; CC f. redemp.
- Foot (Foote), William, 1719–42**; CC app. Edwd Bodenham 13 Jun 1719 t/o Jno Latham; f. 4 Jul 1726; –1742 (Bai); watches (Denham, & Horstmann colls) (Bai)
- Foott, John, William Henry, 1840**; CC s. of Jno Wm, 15 Little Warner st, Clerkenwell, optician; app. Wm Harris, 50 High Holborn, optician 2 Nov 1840
- Forbes, Charles Henry, 1711**; CC app. Richd George 7 May 1711
- Forbes, Edward, 1803–29**; Liverpool; watch (Clu)
- Forbes, Francis, 1741**; ex-London; Edinburgh, '4th storey up first forestair' within Netherbow Port; watch chain maker & gilder in water gold (advert) (Os)
- Forbes, John, 1820–53**; London 1820 (Bai); 27 King st, Commercial rd 1822 (dir); [same n.] 122 Leadenhall st 1835–8 (dir); 1835–40 (Bri); Hide Mkt, Leadenhall Mkt 1845 (dir); 118 Minories 1847–53 (dir); watch & clock maker
- Forbes, Thomas, 1725**; CC app. Jonathan Rant 2 Aug 1725
- Forbes, William, 1805–38**; London; watch 1805 (Bri); [same n.] Hide Market, Leadenhall 1838 (Bri)
- Forbus, Thomas, 1723**; CC app. Jno Titford 27 May 1723
- Forchier, John, 1694**; London (Clu)
- Ford, 1820**; 31 Gracechurch st (Bri)
- Ford, Charles, 1832**; High st, Homerton; watch maker (dir)
- Ford, Daniel, 1845–75**; 14 Macclesfield st S. 1845–53; 126 St Johns st rd 1858–61; 48 Penton st, Pentonville 1864; 77 Chapel st 1867–75; watch motion maker (dir)
- Ford, George, 1811–42**; ex-England; U.S.A., Lancaster City 1811; d. 1842; long case clocks (Clu)
- Ford, Henry, 1647**; CC app. Nichas Tomlins 15 Jul 1647 t/o David Parry
- Ford, James, 1761**; London; watch (Bai)
- Ford, James, 1799**; 5 Mitchell st; watch maker & water gilder (dir)
- Ford, John, 1723**; London; watch (Bai)
- Ford, John, 1750**; Arundel (Bri)
- Ford, John, 1752**; CC s. of Thos; f. 1752 (Clu)
- Ford, John, 1761**; CC s. of Jas, St Mary Magdalen, Old Fish st; app. Josiah Alderson 3 Mar 1761
- Ford, John, 1786–1800**; CC s. of Jno, Twickenham, carpenter; app. Samuel Hardy 9 Jan 1786; f. 7 Jul 1800
- Ford, John Henry, 1858–75**; 14 Goswell terr., Goswell rd 1858; 17 Felix terr. 1867; 247 Liverpool rd 1871–5 (dir); watch maker
- Ford, Peter, 1819–32**; 56 Gee st, Goswell st 1819–23; 60 Gee st 1826–32 (dir); watch hand maker
- Ford, Robert, 1652**; CC app. Richd Record 22 Jan 1652
- Ford, Robert, 1730**; CC app. Simon Cade 7 Sep 1730
- Ford, Sutherland, 1741**; U.S.A., Charleston; clocks & watches (Clu)
- Ford, Thomas, 1716–64**; CC app. Jno Collier (Colliber) 7 May 1716; f. 6 Jul 1724; –1764 (Bai); Princes st, Barbican (Bai)
- Ford, Thomas, 1805–7**; 10 Mitchell st; watch maker (dir)
- Ford, William, 1692–1700**; CC app. Geo. Segner 26 Jul 1692; f. 20 Jan 1700; [CC 'by redemp.']; [same n.] CC f. 1770 (Bri)
- Ford & Simmons, 1842**; 16 King st, Seven Dials (Bri; dir); watch & clock maker
- Forde, John, 1750**; Oxon (Bri)
- Forderer, John, 1775–95**; Birmingham; watch (Birm. mus.) (Clu)
- Fordham, John, c. 1680**; Dunmow; large lantern clock (Bri)
- Fordham, Joseph, 1700**; Bocking (Bri)
- Fordham, Thomas, 1687**; CC watch maker; bro. 1687
- Fordham, Thomas, c. 1730**; Braintree; fine long case clock (Bri)
- Foreman (Forman), Francis, 1620–49**; CC petitioner incorp.; one of first Assistants; warden 1634; d. 1649; lantern clock c. 1620 (Bri)
- Foreman, George, 1806**; CC s. of Michael, Bedford st, Strand, lighterman; app. Wm Dorrell of same pl. 7 Apr 1806
- Foreman, John, 1800**; CC s. of Michael, St Martin in the Fields, lighterman; app. Wm Dorrell, St Martins ct 13 Oct 1800
- Foreman, Michael, 1799–1812**; CC s. of Michael, St Martin in the Fields, lighterman; app. Wm Dorrell, 4 St Martins ct 4 Mar 1799; f. 8 Jul 1805; livery 1810 (Bri); 1812 (Bai)
- Forest, Robert, 1754**; CC s. of Thos, St Andrew, Holborn, shoemaker; app. Daniel Aveline 6 May 1754
- Forester, J., c. 1810**; Union st, Bishopsgate; trade card (Hodgkin coll.) (Bri)
- Forester, Joseph, 1802–8**; Hammersmith 1802–5 (dir); 1805–8 (Bai); watch (Bai)
- Forester, Joseph, 1815**; CC s. Jas; f. 1815
- Forestier, Joseph, 1810**; Geneva; watch (Bri)
- Forfait (Forfait) (Forfect), Augustin, d. 1587**; Sedan; French watch, one of the earliest known (BM) (Clu)
- Forfait (Forfait) (Forfect), Isaac, 1585**; Sedan; watches (Cluny mus., & Blot-Garnier coll.) (Clu)
- Forfait (Forfait) (Forfect), Jacob, 1582–1637**; Sedan; s. of Augustin; fine maker; octagonal watch (Louvre); oval engr. watch (Ilbert coll.) (Clu)
- Forfait, N., c. 1560–90**; Paris; octagonal watch, presented to Jno Knox by Mary, q. of Scots (BM); oval watch c. 1590 (Pierpont Morgan coll.) (Bri)
- Forfait (Forfait) (Forfect), Nicolas, 1606–13**; Paris; juré; watches (Met. Mus. Art, & Gélis coll.) (Clu)
- Forford, Augustin, c. 1650**; Sedan; oval watch (Bri)
- Forfax, Isaac, c. 1605**; Sedan; oval watch (Schloss coll.) (Bri)
- Forgat, 1680**; n. in round brass clock 'the box well gilt & pearced all over', leather case (advert) (Bri)
- Forman, Richard, 1832–56**; 35 White Row, Spitalfields 1832–49; 14 Wood st 1851–6; watch springer, liner & polisher, & case maker (dir)
- Formant, Philip, 1687–95**; CC f. 1687; –1695 (Bai); engraver
- Forrest, John, 1850–71**; 12 Hanover st, Islington 1850–8 (Bri; dir); 29 Myddelton st 1861–71 (Bri; dir); watch maker; most of his customers were chapmen in Scotland where his watches obtained repute; several yrs after he d. 1871 the use of his trade mark, a tree, led to litigation (Bri); watch (U.S.A.) (Os)
- Forrest, Joseph, 1681–92**; CC app. Samuel Stevens 29 Sep 1681; f. 16 Jan 1692
- Forrest, Mathew, 1672**; CC app. Lionel Wythe 6 May 1672 t/o Jno Lowe, clock maker
- Forrest, William, 1832**; Meeting House la., Peckham; watch & clock maker (dir)
- Forrette, John, 1694**; London (Bai)
- Forrey, Christian, 1773**; U.S.A., Lampeter, & Lancaster co.; watch (Clu)
- Forsait, John, 1759**; London; watch (Ilbert coll.) (Bai)
- Forsman (Forssman), Erik, b. 1755–d. 1815**; Linköping (Clu)
- Forssell (Forsell), Michael, 1770–80**; Stockholm 1770; d. 1780; year clock (Clu)
- Forster, Charles, 1757**; London; watch (Bai)
- Forster, Clement, 1670–89**; CC app. Hy Wynne 29 Aug 1670; f. 3 Jul 1682; –1689 (Bai)
- Forster, Edward, 1750–1813**; Carlisle; long case clocks (Clu)
- Forster, Henry, 1729**; CC app. Jas Lloyd 18 Dec 1729
- Forster, Humphrey, 1706**; CC app. Geo. Allatt 1 Apr 1706
- Forster (Ferster), Johann Andreas, 1753**; Vienna; master 1753; silver pair-case repeating watch (Clu)
- Forster, John, 1810**; Carlisle (Bri)
- Forster, Joseph, 1815**; CC (Clu)
- Forster (Foster), Richard, 1736**; CC s. of Richd Foster, Maze Pond, Southwark; app. Robt Andrews 5 Jul 1736
- Forster, Thomas, 1778**; London; watch (Bai)
- Forster, Thomas, 1799**; CC s. of Thos, Bunhill Row, gent.; app. Thos Savage, Windmill st, watch maker 8 Jul 1799
- Forster, Thomas, 1811**; 8 Northampton st, Clerkenwell; watch maker (dir)
- Forster (Foster), William, 1660**; CC (Clu)
- Forsyth, James, 1790–1800**; 1 Cross Key ct, Little Britain 1790 (dir); clock & watch maker; [same n.] Albion Bldgs, Bartholomew clo. 1790–1800 (Bri); 1791 (dir)
- Forte, John, 1660–99**; CC app. Richd Bowen 9 (19) Dec 1660 t/o Evan Jones; f. 4 Nov 1672; –1699 (Bai); watch (Bai)
- Fortfart, Isaac, 1585**; Sedan (Bri)
- Fortin, Thomas, 1775**; London; watch (Bai)
- Fortin, Auguste, père, 1769**; Paris, rue de la Harpe; garde-visiteur 1769 (Bri)
- Fortin, Jean, 1768**; Paris, juré (Clu)
- Fortin, Michel, 1743–62**; Paris; master 1743; juré 1762 (Clu)
- Fortin, Michel, 1769**; Paris (Bri)
- Fortuna, Lawrence, 1560–71**; ex-Normandy; London c. 1560–71 (Bai)
- Foss (Fox), Thomas, 1780–95**; 131 Strand 1780–95 (Bri); 1782–97 (dir); 8-bell chime clock, brass dial, strike-silent, silvered circles at top (Bri)
- Fossard, Pierre, 1771–1825**; Paris, rue St Antoine; master (Clu)
- Fossett, Bryan, 1730**; CC app. Samuel Harris 6 Apr 1730
- Fossett, John, & Ralph Harrison, 1753**; London (Bai)
- Fossett, Samuel, 1856–75**; 28 Garnault pl., Clerkenwell; watch jwllr (dir)
- Fossey, Joseph, 1712**; CC app. Jno Speakman 1 Sep 1712
- Foster, Charles, 1765**; London; watch (Bai)
- Foster, D. G., 1838**; 23 St Johns sq.; watch & clock tool maker (dir)



- Foster, E., 1805;** 32 Bartlett's Passage; goldsmith & jeweller (dir)
- Foster, Edward, 1721;** CC app. Samuel Hy Smith 3 Jul 1721
- Foster, Edward B., 1826–9;** 59 South Molton st 1826; 1 Charing Cross 1829; watch maker (dir)
- Foster, Isaac, 1785–98;** 1 Bartlett Passage (Bri; dir); wholesale goldsmith & jeweller
- Foster, J. Benjamin, 1817;** 22 Cursitor st (Bri)
- Foster (Forster), Jacob, 1690;** CC app. Jno Foster 19 Jan 1690
- Foster, James Reynolds, 1874;** CC s. of Josiah, 5 Cow Cross st, West Smithfield, labourer; app. Hy Holland, Jewin cres., silversmith 12 Oct 1874
- Foster (Forster), John, 1680–9;** CC app. Samuel Davis, sr 2 Aug 1680 t/o Dani Quare; f. 20 Jan 1689
- Foster, John, 1693–1738;** CC app. Nath. Smith 3 May 1693; f. 4 Apr 1726; –1738 (Bai)
- Foster, John, 1699;** CC app. Jas Markwick 1 Aug 1699
- Foster (Forster), John, 1726;** CC s. of Jno; app. his father 1 Aug 1726
- Foster, John, 1744–56;** CC s. of Richd, Inner Temple, gent.; app. Thos Baskerville 8 Oct 1744; f. 3 May 1756
- Foster, Joseph, 1684–1707;** CC app. Samuel Davis, sr 29 Sep 1684; f. 1 Feb 1691; –1707 (Bai); Exchange Alley (Bri)
- Foster, Joseph, 1728–39;** CC s. of Jno; app. his father 6 Aug 1728; –1739 (Bai)
- Foster, Nathaniel, 1818–28;** Newburyport (Bri)
- Foster, Robert, 1795–1802;** CC s. of Robt, Fooley (Tooley) st, victualler; app. Benj. Butcher, St Mary Hill, lighterman 12 Oct 1795; f. 16 Oct 1802
- Foster, S., c. 1780;** Birch in la.; watch, bloodstone & gold case (Hawkins coll.) (Bri)
- Foster, Sim, 1775;** London; watch (Bai)
- Foster, Thomas, 1693;** app. of Nat. Smith CC (Bri)
- Foster, Thomas, 1784;** 6 Pye Corner, watch case maker (dir)
- Foster, Thomas, d. 1913;** Ashton-under-Lyme; d. aged 81 (Bri)
- Foster, William, 1660;** CC 'Capt.'; f.
- Foster (Forster), William, 1672–81;** CC app. Sutton Isaac 2 Sep 1672 t/o Laurence Sindry; f. bro. 2 Aug 1681
- Foster, William, c. 1740;** Marnham; 30-hr clock (Bri)
- Foster, William, c. 1780–1809;** Manchester; long case clock (Fitzw. mus.) (Clu)
- Foster, William, 1823–32;** Acton; watch & clock maker (dir)
- Fothergale, James, 1659;** CC app. Ralph Almond 5 Sep 1659; [app. 1661] (Bri)
- Foubert, Theodore, 1621–41;** Blois; app. 1621 (Clu)
- Fouch, William, 1755;** Goswell st (Bri)
- Foucher, B. (Blaise), 1630;** Blois; sgd watch (Bri)
- Foucher, Blaise, 1660–98;** Blois (Clu)
- Foucher, Paul, b. 1811–d. 1882;** Paris; fine maker of chronographs, & author, books on cylinder escapement, & wheel teeth (Clu)
- Foulcon, Benjamin, c. 1780;** London (Bri)
- Foulger, Samuel, 1764–1819;** CC s. of Bennett, St Paul, Shadwell, nightman; app. Peter Perry 5 Jun 1764; f. 1 Jun 1778; livery 1812–19
- Foulger, Samuel, 1812;** CC s. of Samuel; f. patrim 1812
- Foulger, Samuel, 1822–43;** CC s. of Samuel, 133 Ratcliffe Highway, chemist & druggist; app. his father 7 Jan 1822; f. 4 Dec 1843
- Foulk, Humphrey, 1646;** CC app. Lionel Wyth 5 Jan 1646 t/o Jno Willow
- Foulkes, David, 1671–80;** CC app. Peter Southworth 26 (28) Jul 1671; –1680 (Bai)
- Foulkes, Robert, 1737;** CC (Clu)
- Foulston, Laurence, 1568;** ex-France; London (Bai)
- Fouquet, Claude, 1615–37;** Blois (Clu)
- Fouquet, Pierre, 1645–67;** Lyons; master (Clu)
- Fowell, Edmund, 1670;** CC (Bri)
- Fowell, J. & N., 1800–10;** U.S.A., Boston (Bri)
- Fowkes (Foulkes), Gabriel, 1737–59;** Sydenham 1737; Lewisham 1745–59 (Os); his s. Gabriel app. Bulmer Francis 1759; long case clock (Bai)
- Fowkes (Foulkes), Gabriel, b. 1743–d. 1807;** CC s. of Gabriel, Lewisham, clock maker; app. Bulmer Francis 5 Mar 1759; [b. & d.] (Os)
- Fowkes, Gabriel, c. 1750–80;** Dartford; long case oriental lacquer clock, picture centre of door, arch dial, engr. silver centre, & flower and scroll cnrs c. 1750; bracket clock c. 1780 (Bri)
- Fowlds (Fowles), Allan, b. 1719–d. 1799;** Kilmarnock (Clu); [Fowles] alleged made watch for Robt Burns 1771 (Bri)
- Fowlds (Fowls), Andrew, 1770–94;** 8 (1) St Johns sq., Clerkenwell 1788–94 (dir); (9) 1790–4 (Bri); watch c. 1770 (Bai); [Fowls] watch, case decorated pearls c. 1780 (Bri)
- Fowle, Edward, 1670;** CC clock maker, & Merchant Taylor (Co.); bro. 1670
- Fowle, Edward, 1670;** CC (Clu)
- Fowle, John, c. 1780;** Westerham; 30-hr clock (Clu)
- Fowle (Fowell), John, 1805–13;** U.S.A., Boston; watch (Clu)
- Fowle (Fowell), Nathaniel, 1803;** U.S.A., Boston; watch (Clu)
- Fowle, Thomas, c. 1700;** East Grinstead; several generations his successors until 1842 (Bri)
- Fowler, Abraham, c. 1760;** Amersham (Bri)
- Fowler, D., c. 1690;** London; lantern clock (Bri)
- Fowler, Edward, 1757;** London; watch (Bai)
- Fowler, Frank, 1875;** 25 Meredith st, Clerkenwell; watch case maker (dir)
- Fowler, George, 1730;** CC app. Thos Reynolds 7 Dec 1730
- Fowler, George, 1819;** York; f.; afterwards in Doncaster (Bri)
- Fowler, John, 1737;** London; clock (Old Ashmolean mus.) (Bai)
- Fowler, P., 1785;** London; watch (Bai)
- Fowler, Richard, 1733;** CC app. Anthony Marsh 8 Oct 1733 t/o David Clayton
- Fowler, Robert, c. 1650;** CC (Bri)
- Fowler, Robert, 1810;** York; f.; settled in Leeds (Bri)
- Fowler, Robert, 1829;** Leeds (Bri)
- Fowler, Thomas, 1765–86;** CC app. Barnard Bayly, Wheelwright (Co.) 18 Feb 1765; f. 9 Oct 1775; –1786 (Bai); [same n.] London; watch 1782 (Bri)
- Fowler, William, 1780–2;** London; watch 1780 (Bri); watch 1782 (Bai)
- Fox, Benjamin, 1755;** CC s. of Benj., St Olave, Southwark, glazier, app. Wm Brooks 1 Jul 1755
- Fox, Calvin, 1849–58;** 14 Red Lion Passage, Holborn; watch maker (dir)
- Fox, Charles, 1655–70;** CC app. Jno Pennock 18 Sep 1655 ?t/o Robt Cosby; f. 6 Oct 1662; at the Fox, Lothbury 1670 inscr. in lantern clock c. 1670 (U.S.A.) (Bri); stumpy bracket clock (U.S.A.) (Bri)
- Fox, Charles, c. 1730;** London; long case clock, inscr. (Bri)
- Fox, Hudson, 1822;** Beverley (Bri)
- Fox, Isaac, & Son, 1771–94;** [Isaac] 37 (39) Minorities 1771–83 (Bri; dir); 7 (Magdalen Bldgs) Gt Prescott 1782–94 (Bri); bracket clock (Bai); [Isaac, s. of Isaac] same pl. 1791 (dir); watch 1778 (Bai); [& Son] same pl. 1788 (Bri); –1791 (dir); musical automaton clock (Peiping mus.) (Bai)
- Fox, Jane, & Son, 1789–94;** 7 Gt Prescott st; watch maker (dir)
- Fox, John, 1727;** CC app. Joseph Greene 3 Apr 1727
- Fox, Joseph, 1763–70;** CC s. of Joseph, St Margaret, Westminster, bookseller; app. Jno Williams 31 May 1763 t/o Edwd Blunt CC; f. 2 Jul 1770
- Fox, Mordecai, 1687–9;** CC great clock maker; bro. 1687; 1689 (Bri); maker of repute (Bai)
- Fox, Richard C., 1867–75;** 21 Queen st, Clerkenwell; watch gilder (dir)
- Fox, Thomas, 1736;** CC s. of Jno, London, bowyer; app. Wm Howse (Howes) 17 Jan 1736 t/o Medburn Dissell, blacksmith
- Foxall, Thomas, c. 1760;** Rotherhithe; turret clock (Bai)
- Foxcroft, James Charles, 1867–71;** 42 Clerkenwell Green; clock maker (dir)
- Foxcroft, William, 1871;** 63 Compton st, Clerkenwell; watch case maker (dir)
- Foxton, James, 1826;** 47 White Lion st, Pentonville; watch maker (dir)
- Foy, Henry John, c. 1790;** London; clock (Bri)
- Foy, James, c. 1770;** Taunton (Bri)
- Foy, T., c. 1638–1715;** Paris, La Roux; chiming clock, Boule case, Louis XIV period, owned by duke of Sussex, & passed to earl of Cardigan (Deene Park) (Bri)
- Foynett, D., 1757;** London; watch (Bai)
- Fraendorffer, John, 1752;** CC s. of Geo, St Marylebone, staymaker; app. Joseph Howell 6 Nov 1752
- Frahse, George, 1864;** 1 Norland rd W.; clock maker (dir)
- Frail, Thomas, 1814–19;** 92 Edgware rd 1814–18 (Bri); 1817–19 (dir); watch & clock maker
- Frail, William, 1820–4;** London (Bai)
- Fraincommie, 1778;** London; watch (Bri)
- Framborough, Edward, 1689;** CC adm. 1689 (Bri)
- Frame, c. 1770;** Warrington; long case clock (Bri)
- Frame (Frames), George, 1811–33;** Gateshead; long case clocks (Bri; Clu)
- Frampton, Abraham Newhouse, 1795;** CC s. of Stephen,



- Fulham, gent.; app. Stephen Glover 12 Jan 1795
- Frampton, J., 1858–64;** 88 Harrison st, Grays Inn rd; watch maker (dir)
- Frampton, James, 1811;** 40 Brick la.; watch screw maker (dir)
- France, 1720;** Warrington (Bri)
- Frances, George, 1709;** CC app. Joshua Gibbs 1 Jul 1700
- Franceshi, Louis, 18th cent.;** Turin; first half cent. (Clu)
- Francillon, Ernest, d. 1900;** Switzerland, Longines; he did much to advance duplicating system of watch making (Bri)
- Francis, B., 1742;** Crown ct; watch (Bai)
- Francis, Basil, 1761;** CC s. of Chas, Chatham, joiner; app. Jas Gibbs 1 Dec 1761
- Francis, Basil & Alexander, 1766;** U. S. A., Baltimore (Bri)
- Francis, Basil, 1768–73;** U. S. A., Baltimore 1768; Albany, N. Y. 1773; watch maker; ex-London (Bai)
- Francis, Bellingham, 1742;** London (Bai)
- Francis, Bulmer (Balmer), 1709–74;** CC app. Richd George 26 Jan 1709 t/o Richd Hutchinson; f. 5 Apr 1731; St Bartholomews (Bri); Windmill ct, Smithfield (Bai); d. 1774 (Bai)
- Francis, Edward, 1811;** 43 Reeves pl.; watch finisher (dir)
- Francis, George, 1867;** 8 Chadwell st, Myddelton sq.; watch maker (dir)
- Francis, John, 1736;** London; watch (Bai)
- Francis, Matthew, 1765;** Tooley st; watch maker (Bai)
- Francis, Richard, 1788;** London; watch maker (Bai)
- Francis, William, 1800–10;** CC s. of Jacob, St Sepulchre, chandler; app. Robt Best 7 Apr 1800; f. 7 Mar 1808; livery 1810; 15 King st, Clerkenwell (Bri)
- Francis, William, 1835–71;** 15 King st, Clerkenwell; gold watch case maker (dir)
- Francis & Vuille, 1766;** U. S. A., Baltimore; clocks & watches (Clu)
- Francycifs, Joh., c. 1740;** Dresden; clock watch (Bri)
- Franck, Thomas, c. 1580;** watch, crystal case (Bri)
- François, Antoine, 1766–89;** Paris; master; very fine vase clock (Clu)
- François, Marc Auguste Jules, c. 1770–91;** Geneva (Clu)
- Frankcom, Charles, 1795–1835;** Bath, 7 Quiet st 1795–1807; & Mowat 1835; afterwards Alex. Mowat (Bri)
- Frankel, Jacob, 1838–9;** Greenwich, Garden Stairs 1838; Church st 1839; watch & clock maker (dir)
- Frankenstein, Jacob, 1849–51;** 17 Gt Tower st 1849; 47 Hatton Gdn, & 2 Morehall pl., Vauxhall 1851 (dir); watch maker
- Franklin, 19th cent.;** London; watch, early cent. (Bai)
- Franklin, Benjamin, b. 1706–d. 1790;** U. S. A., Philadelphia, & London; celebrated physicist; clocks with 3 wheels and 2 pinions; clock described in *Nicholson's Operative Mechanic* (1825) (Clu)
- Franklin, Francis, 1713;** CC app. Thos Bradford 2 Nov 1713
- Franklin, George, 1777;** London; watch (Bai)
- Franklin, John, 1847–75;** 28 Little Sutton st, Clerkenwell 1847–9; 3 Ashley cres., City rd 1853–67; 129 Shepherdess Walk 1871–5 (dir); clock maker
- Franklin, John, 1847–75;** 46 Rahere st, Goswell rd 1847; [same n.] 1 Garnault pl., Clerkenwell 1864–75 (dir); watch maker
- Franklin, John George, 1794;** CC s. of Jno, Highgate, porter; app. Benj. Pugh, Whitecross st 1 Dec 1794
- Franklin (Franklyn) (Franklyn), Joseph, 1679–1720;** CC app. Hy Harper 5 May 1679; tall oak long case clock, double dome, sgd on convex disc in arch of dial 'Josephus Franklin London' c. 1720 (Innholders' Hall) (Bri)
- Franklin, Lewis, 1829;** 274 Regent st; watch maker (dir)
- Franklin, Thomas, 1692;** CC app. Benj. Merryman 24 May 1692
- Franklin, William, 1697–1725;** CC app. Jno Barrow 31 Jan 1697; f. 29 Sep 1712; –1725 (Bai); [same n.] London; watch 1701 (Bai)
- Franklin, William, 1790–1810;** CC livery 1810; Shoe la. 1790; shagreen watch case maker (Bri)
- Frankling, William, 1796;** CC s. of Thos, St Bride, hairdresser; app. Benj. Lawrence, same pl., pen-cutter 4 Aug 1796
- Franklyn (Franklin), William, 1720–31;** CC app. Jno Hoddle 27 Aug 1720 t/o Daniel Ecclestone; f. 5 Apr 1731
- Franklyn, William, 1725;** CC app. Wm Franklyn 8 Apr 1725
- Frankscom, George, 1787–1801;** CC s. of Jno, St Saviour, Southwark, hatter; app. Wm Hornblower 8 Oct 1787 t/o Jno Williams, Fishmonger (Co.); f. 4 May 1801
- Frankson, 1783;** London; watch (Bai)
- Frankton, Thomas, 1805;** CC s. of Jno Solomon, late St Matthew, Bethnal Green, weaver; app. Robt Gratrex, Gt Arthur st, Goswell st, watch maker 7 Jan 1805
- Franlay, 1775;** London; watch (Bai)
- Frasely, John, 1802;** 62 Swallow st, Piccadilly; clock & watch maker (dir)
- Fraser (Frazer), 1785–8;** [Fraser] London; pedometer, late 18th cent. (Denham coll.) (Bai); [Frazer] London 1785–8 (Bai); Bond st 1788 (Bri)
- Fraser, John, 1836;** 52 Whiskin st; clock maker (dir)
- Fraser, William, b. 1801–d. 1877;** U. S. A., Lincoln, Lancaster; long case clocks (Clu)
- Fraser, William, 1825;** U. S. A., Philadelphia (Clu)
- Frasier, Thomas, 1826–9;** 20 Market st, Mayfair; watch maker (dir)
- Frasor (Fraser), John, 1681;** CC app. Edwd Eyston 5 Dec 1681
- Fraudé, Jacques, 1552–98;** Blois; 'orlogeux' (Clu)
- Fraudé, Pierre, 1636–72;** Blois (Clu)
- Fraucis, 1576;** Blackfriars (Bai)
- Fray, James, 1726–37;** CC app. Richd Payne 6 Jun 1726 t/o Abraham Dearmer; f. 2 Jul 1733; –1737 (Bai)
- Frazer, John, 1797;** CC s. of Jno, St George in the East, dyer; app. Jas Harbud, Cow Cross, movt maker 1 May 1797
- Frazer & Haws, 1855;** 31 Regent st; watch makers (dir)
- Frearson, John, 1680–9;** CC app. Nath. Barrow 30 Oct 1680; f. 5 Aug 1689
- Frearson, John, 1775;** CC s. of Wm, Chelmsford, staymaker; app. Robt Kelham, Chelmsford, CC 5 Dec 1775
- Fredlander, J., 1856;** 20 Wellington st, Goswell st; watch maker (dir)
- Fredman, Andreas Andersson, 1705–37;** Stockholm 1705; master 1712; d. 1737; travelling clock (Nord mus.) (Clu)
- Fredman, Johan, b. 1712–d. 1767;** Stockholm; s. of Andreas; master 1736; court clock 1745; long case clock (illus. Sidenblad); 2 bracket clocks (Clu)
- Free, A., 1770;** Blackburn; long case clock (Bri)
- Free, John, c. 1700;** Oxon; watch (Bri)
- Freebody, John, 1671;** CC app. Jno Sweby (Sweetby) 4 Dec 1671
- Freedman, William, 1774;** London; watch (Bai)
- Freeman, 1649;** CC app. Jas Seburne 23 Aug 1649 t/o Robt Whitwell
- Freeman, Anthony, 1653;** CC app. Richd Beck 5 Jul 1653 t/o Widow Fletcher
- Freeman, Drury, 1782–1824;** CC s. of Jno, Beech la., watch key maker; app. Eliz. Freeman 7 Jan 1782; f. 12 Jan 1789; –1824 (Bai); 40 Gee st 1811 (dir); watch key maker
- Freeman, Drury, jr, 1822–58;** CC s. of Drury; f. 1822; 41 Gee st 1835–58 (dir)
- Freeman, Edward, 1697;** London (Bai)
- Freeman, George, 1711–26;** CC app. Jasper Taylor 14 Aug 1711; [same n.] partner Hy Smith in Grays Inn 1718–26 (Bai)
- Freeman, Henry, 1807–14;** CC s. of Hy, St John, Horselydown, lighterman; app. Jno Brown 7 Apr 1807; f. 5 Sep 1814
- Freeman, Isaac, 1733;** CC (Clu)
- Freeman, James, 1708–36;** CC app. Cuthbert Lee 29 Sep 1708; f. 2 Mar 1718; d. 1736 (Bai)
- Freeman, James, 1726–78;** CC app. Jno Walford 5 Sep 1726 t/o Francis Robinson; f. 5 Apr 1736; d. 1778 (Bai); St Botolph, Bishopsgate (Bri); 3 Tan ct, Little Moorgate, before 1773; Strand 1773–(Bai); patented stop watch 1769 (Bri)
- Freeman, James, 1767;** CC f. redemp.
- Freeman, James, 1802–19;** 41 Gee st; watch key & pendant maker (dir)
- Freeman, John, 1646–80;** CC f. 1646; Asst 1671; d. 1680 (Bri)
- Freeman, John, 1772–82;** CC f. patrim. 1772; Beech la., watch key maker, decd by Jan 1782 when his s. Drury app. Eliz. Freeman
- Freeman, John, 1836–53;** his app. Chas Bush of Lindsell, Essex 1836 (Osby); 1 Galway st, St Lukes 1836–53; watch & clock spring maker (dir)
- Freeman, John T., 1856–75;** 1 Galway st, St Lukes; watch spring maker (dir)
- Freeman, Joseph, 1778;** CC s. of Jas, Little Moorgate, watch maker; app. Thos Patrick, Queen st, Moorfields 12 Oct 1778
- Freeman, Mark, 1849–58;** 2 Castle st, City rd 1849–51; 31 Windmill st, Finsbury sq. 1853–8 (dir); watch & clock maker
- Freeman, Nathaniel, 1839–44;** 26 Upper King st, Bloomsbury (Bri); dir; watch maker
- Freeman, Stafford, 1656–79;** CC app. Wm North 16 Dec 1656; f. 18 Jan 1663; –1679 (Bai); St Giles, Cripplegate when he mar. Eliz. Kew 1662/3 (Challen)
- Freeman, Thomas, 1686–98;** CC app. Cornelius Harbert 6 Sep 1686 t/o Thos Meades; f. 4 Jul 1698
- Freeman, Thomas, 18th cent.;** London; watch, late cent. (V. & A.) (Bai)
- Freemantle, William, 1802–4;** 3 Bunhill Row; watch maker (dir)

- Freen, Louisa, 1847**; 2 Crooked la. Chambers, King William st; watch & clock maker (dir)
- Freestone, Thomas, 1765**; Bury (Bri)
- Freewinnard, William, 1823**; 31 Henry st, Pentonville; watch maker (dir)
- Fremin, A., c. 1600**; France; gold engr. watch, crystal cover (Spitzer coll.); 8-lobed crystal watch (Webster coll.) (Clu)
- Frémon, Pierre, 1627**; Blois; comp. (Clu)
- Frémy, Jean (Julien) Nicolas, 1742–89**; Paris; master (Clu)
- French, Cuthbert, c. 1760–1808**; 40 Redmans Row, Mile End 1799–1805 (dir); [same n.] London, watch; c. 1760–1808 (Bai)
- French, Edward, 1770–1822**; CC app. Wm Tilley, Merchant Taylor (Co.) 7 Feb 1770; f. 8 Apr 1782; livery 1811; d. 1822; 2 Newcastle pl., Clerkenwell 1799–1811 (dir); watch finisher; watch (Guildhall mus.) (Bai)
- French, George, 1856–64**; 56 Perceval st, Clerkenwell 1856; 24 St Swithins la. 1861–4; watch key maker (dir)
- French, Henry, 1784–99**; CC s. of Matthew, Clerkenwell, watch maker; app. Edwd French 12 Jan 1784; –1799 (Bai); 8 St Johns sq. 1799 (dir); watch maker
- French, Jacob, 1856–61**; 62 Cornhill 1856–8; 248 Strand 1861; watch maker & jewllr (dir)
- French, James, 1747**; London; watch (Bai)
- French, James, 1810**; 17 Castle st, Holborn, & 21 Tavistock st (Bri)
- French, James, 1844**; Bristol (Bri)
- French, James Moore, 1808–42**; CC f. redemp. 1810; 15 Sweetings Alley 1808–38 (Bri); 1823 (dir); 18 Cornhill 1839–42 (Bri); 86 Cornhill 1839–40 (dir); 80 Cornhill 1841–2 (dir); & partner Mitchell, 5 Clerkenwell clo. 1825 (Bri); watch & chronometer maker; 30-hr chronometer, Pennington balance c. 1820 (U.S.A.) (Guildhall lib.); [also known as Santiago James Moore French]
- French, James Ormsby, 1771**; ex-Dublin; U.S.A., Baltimore 1771; clocks & watches (Clu)
- French, John, 1777–1805**; Tavistock st (31) 1777 (dir); (2) 1778–83 (dir); (21) 1783–8 (Bri); 1790–1806 (dir); Mile End 1800 (Bri); partner Markland 1782 (dir); & Son 1797–1805 (dir); goldsmith & jewllr (dir); bracket clock, & alarm watch c. 1783–95 (Bai)
- French, John, 1782**; CC s. of Matthew, Sutton st, watch maker; app. Edwd French 7 Oct 1782
- French, John, 1843–7**; CC s. Jas Moore French; f. 1843; 80 Cornhill 1845, & 9 Royal Exchange 1845–7 (dir); watch & chronometer maker
- French, John, 1845–9**; 53 York rd, Lambeth; watch & clock maker (dir)
- French, Matthew, 1782–4**; CC Sutton st, watch maker when his s. Jno app. Edwd French 1782; Clerkenwell when his s. Hy app. Edwd French 1784
- French, Thomas, 1770**; Norwich (Bri)
- French, William, 1849–75**; 9 Royal Exchange 1849–75 (Bri; dir); & 25 Leadenhall st 1856 (dir); watch & chronometer maker
- French & Porthouse, 1867**; 16 Northampton sq.; watch maker (dir)
- French & Read, 1811**; 71 London Wall; watch maker (dir)
- Frencham, James, 1691–1710**; CC app. Jno Wynne 29 Sep 1691; f. 29 Sep 1698; –1710 (Bai)
- Frencham, Mary, 1721**; London (Bai)
- Fresh, H., 1732**; London; watch (Bai)
- Freshfield, Charles Kaye, 1840**; CC s. of Jas Wm; f. 1840
- Freshfield, Frederick (Francis), 1803–16**; CC s. of Jas, Smithfield, watch maker; app. his father 4 Apr 1803; f. 4 Sep 1815; livery 1816; [his father Jas Wm Freshfield]
- Freshfield, James, sr, c. 1744**; 19 Smithfield; watch case coverer (Bri)
- Freshfield, James, jr, 1744–1804**; CC [s. of Jas, sr] f. redemp. 1744; bankrupt 1787 (Guildhall lib.); CC Smithfield, watch case maker when his s. Jas Wm app. Owen Jones 1790; CC non-payment quarterage 1796; 19 West Smithfield 1802–4 (dir); watch, centre seconds c. 1800 (Bri); anr watch, gold pair cases (Bai)
- Freshfield, James William, 1790–1820**; CC s. of Jas, Smithfield, watch case maker; app. Owen Jones, George st, Minories 12 Nov 1790; f. 2 Feb 1801; –1820 (Bai); CC Smithfield, watch maker when his s. Fredk app him 1803
- Frethy (Freethy), John, 1672**; CC app. Chas Rogers 3 Mar 1672
- Freuler, Hans Jakob, 1719–58**; Basle; watch (Clu)
- Frey, Lorenz, 1680**; St Märgen; 'the first clock maker in the Schwarzwald' (Clu) [see Henninger]
- Fridgett, William, c. 1770–1800**; London; long case clock, calendar work, strike/silent, brass dial, n. on dial (Guildhall lib.)
- Frie, George, c. 1745**; Zittau; court clock; bracket clock (Clu)
- Friedemann, J., 1875**; 28 Hatton Gdn; clock maker (dir)
- Friend, Walter, 1845**; 47 St John st, Clerkenwell; watch maker & jewllr (dir)
- Frier, John, 1785**; CC s. of David, Sheer la., staymaker; app. Jas Rawlins, Wilderness Row, engraver 9 Aug 1785
- Frier, Stephen, 1790**; CC s. of Aron, Downton, Wilts., blacksmith; app. David Bucklee, Bridgewater sq. 11 Oct 1790
- Frippett, John, 1665–70**; CC (Bri)
- Frisby (Frisley), John, 1811–32**; [Frisby] 5 Duke st, Grosvenor sq. 1816–25 (Bri); [Frisley] same pl. 1811–29 (dir); 3 Charles st, Manchester sq. 1832 (dir); watch maker
- Frisby, M., 1817–19**; London (Bai)
- Frisquet (Frisquett), Peter Nicholas, 1763–82**; 30 Lothbury (Bri; dir); jewllr
- Frith, Edward, 1714–38**; CC app. Francis Haynes 5 Jul 1714; f. 15 Jan 1738
- Frocksham, John, 1817–24**; Enfield (Bai)
- Frodsham, Charles, b. 1810–d. 1871**; CC s. of Wm Jas, Change Alley, Cornhill, chronometer maker; app. his father 14 Jul 1824; f. 3 Feb 1845; Master 1855 & 1862; 7 Finsbury Pavement 1842 (Bri); 1838–42 (dir); succor of J. R. Arnold, 84 Strand (Bri); 1847–75 (dir); experiments on compensation balance & balance spring; author several technical papers; some time Vice-pres. B.H.I.; skilful & successful watch maker (Bri); very able maker & writer (Clu); Arnold & Frodsham after 1843 (Clu); same firm Chas Frodsham & Co. Ltd now clock makers to Eliz. II (Clu)
- Frodsham, Charles Mill, 1852–63**; CC s. of Chas, 84 Strand, chronometer maker; app. his father 24 May 1852; f. 12 Jan 1863
- Frodsham, Edward, 1787**; London; watch (Bai)
- Frodsham, George, 1847–75**; s. of Wm Jas, Change Alley, & his succor (Bri); CC f. patrim. 1847; 4 Change Alley 1850–73 (Bri); 1858–75 (dir); his bro. Wm Edwd his partner 1851–6; watch, clock & chronometer maker; his s. G. W., Change Alley, & elsewhere in the city d. 1912 (Bri)
- Frodsham, George Edward, 1849–75**; s. of Jno, 31 Gracechurch st, watch & clock maker, & his succor (Bri); same pl. 1864–75 (dir); watch & chronometer maker
- Frodsham, Henry, 1823**; CC s. of Wm Jas, Change Alley, Cornhill, chronometer maker; app. his father 13 Jan 1823; settled in Liverpool (Bri)
- Frodsham, Henry John, 1830–48**; CC s. of Jno, 33 Gracechurch st, watch & clock maker; app. his father 3 May 1830; f. 8 Jan 1838; d. 1848 (Bri)
- Frodsham, John, b. 1785–d. 1849**; y. s. of Wm & Alice, & bro. of Wm Jas (Bri); CC s. of Wm, Kingsgate st, Holborn, watch maker; app. Richd Willcocks 8 Jan 1798; f. 4 Nov 1822; livery 1830; inherited the business 12 Kingsgate st 1808–13; partner Frodsham & Baker, same pl. 1809–23; afterwards 33 (31) Gracechurch st 1823–53 (Bri; dir); clock & watch maker; & Son 1835–49 (dir); his sons Hy Jno app. him 1830, d. 1848; & Geo. Edwd his succor (Bri)
- Frodsham, John, 1826–40**; CC s. of Wm Jas, 4 Change Alley, Cornhill, chronometer maker; app. his father 9 Oct 1826; f. 6 Apr 1840
- Frodsham, John, 1832**; CC s. of Jno, Gracechurch st, watch maker; app. his father 13 Dec 1832
- Frodsham, William, b. 1728–d. 1807**; CC hon. f. 1781; 12 Kingsgate st, Red Lion sq. (Bri); his partner his e. s. Wm 1790; watch, sgd Wm, jr (Clu); his s. predeceased him, & he left the business to his g. s. Jno; gold lever watch 'Wm Frodsham & Son' (Denham coll.) (Clu); Earnshaw claimed taught him watch jewellery; & he attested Earnshaw's improvements 1804 (Bri)
- Frodsham, William, 1750**; CC s. of Jonathan, St Paul Covent Gdn, coachman; app. Wm Ades 14 Jan 1750
- Frodsham, William, 1760**; CC s. of Hy, Northwich, Ches., victualler; app. Wm Ades 14 Apr 1760; hon. f. 2 Apr 1781
- Frodsham, William, 1790–8**; e. s. of Wm, Kingsgate st, & partner his father in Wm Frodsham & Son; mar. Alice, g. d. of Jno Harrison; d. before his father; his e. s. Wm Jas b. 1778 partner Wm Parkinson; his y. s. Jno b. 1785 inherited the business in Kingsgate st (Bri)
- Frodsham, William Edward, 1823–56**; CC s. of Wm Jas, Change Alley, Cornhill, chronometer maker; app. his father 13 Jan 1823; [Wm] f. 11 Oct 1847; partner his bro. Geo., 4 Change Alley 1851–6 (dir); watch, clock & chronometer maker
- Frodsham, William James, b. 1778–d. 1850**; CC adm. 1802; Master 1836, 1837; F.R.S.; left £1,000 to CC charity; s. of Wm &



- Alice (Bri); partner Wm Parkinson, Change Alley 1801 (Bri); 4 Change Alley 1801–47 (dir); chronometer maker; his sons Hy & Wm Edwd app. him same day 1823; Chas app. him 1824; Jno app. him 1826; Geo. f. patrim 1847 & his succor
- Froidevaux, François Joseph, 1774–1812;** Chaux-de-Fonds, & Berne; app. 1774; repeating alarm watch (Chamb. coll.); bracket clock (Clu)
- Froissard, c. 1800;** Geneva (Bri)
- Fromanteel;** Dutch clock makers working in England from c. 1630; a large and famous family; they made the first pendulum clocks in England (1658) (Clu); 'In 1658 proceedings were taken against Ahasuerus Fromanteel & his s. Louis for keeping more apps than the regulations allowed; so that there was a fairly large family of the Fromanteels in the clock trade at that period, and most of them seem to have been connected in business' (Bri)
- Fromanteel, Abraham, 1662–1701;** CC s. of Ahasuerus Fromanteel; app. his father 4 Aug 1662; f. 16 Sep 1680; refused stewardship 1701 (Bri)
- Fromanteel, Ahasuerus, c. 1623–56;** Blacksmiths Co. 7 yrs app.; f. 1630; CC f. 1632 (Bri); disputes over apps & Co. rules 1656 & after (Bri); East Smithfield; steeple clock maker (Bri)
- Fromanteel, Ahasuerus, 1654–85;** CC app. Lionel Wyth 21 Jun 1654 t/o Simon Bartram; f. 6 Jul 1663; Mermaid, Lothbury, & Moses Alley, Bankside (Bri); first maker of Huygens pendulum clocks in England, earliest example 1658 (Prestige coll.); long case clock, oak veneered ebony, silver hr band, verge escapement (Bri) (now Guildhall mus.); 'choice and interesting bracket clock, the construction of the movement is rare and extremely curious' (Hansard Watt coll.) (Bri)
- Fromanteel, Ahasuerus, 1655;** CC Moses Alley, Bankside; f. 1655 (Bri)
- Fromanteel, Ahasuerus, 1679;** CC s. of Jno; app. his father 19 Jan 1679
- Fromanteel, Daniel, 1663;** CC s. of Ahasuerus Fromanteel; app. his father 22 Sep 1663; [app. Ahasuerus, sr, 1661 (Bri)]
- Fromanteel, John, 1651–80;** CC app. Thos Loomes 11 Mar 1651 t/o [Ahasuerus] Fromanteel; f. 6 Jul 1663; Mermaid, Lothbury 1663–80 (Bri); long case clock 1679 (Dutch Church, Austin Friars) (Bri)
- Fromanteel & Clarke, c. 1680–1710;** London; watches from c. 1680; marquetry long case month clock, domed hood, gilt fits on top, 12-in. dial, quarter strike c. 1710; anr long case clock, strikes hrs & half-hrs on different bells, alarm, day of week, & day of month (Bri); anr long case clock, sigs 'Fromanteel & Clarke', & 'A. Fromanteel' along bottom edge of dial (U. S. A.) (Bri)
- Frone, John, 1720;** CC app. Francis Corall 4 Jul 1720
- Froome, Michael, 1717;** CC app. David Wyche 2 Sep 1717
- Frösell, Anders, 1817–35;** Stockholm; bracket clock (Clu)
- Frösell, John, 1799–1816;** CC app. 1799; f. 1809; livery 1816 (Clu)
- Frost, 1762;** Chiswell st; watch (Bai)
- Frost, 1849;** Exeter; repaired Lovelace's Exeter clock before the Great Exhibition (1851) (Bri); see Lovelace
- Frost, Henry, 1805–8;** Kingsland Green 1805–7 (dir); –1808 (Bai); watch maker
- Frost, John, 1757;** Cornhill; watch (Guildhall mus.) (Bai)
- Frost, John, 1799–1824;** CC s. of Joseph, St Luke, filecutter; app. David Bucklee, Bridgewater sq., gilder 8 Jan 1799; f. 9 Jan 1809; livery 1816; St James Walk c. 1811–22; 11 Rosamond st 1823–4; watch gilder; partner Dav. Bucklee c. 1811 (dir; Bai; CC MSS)
- Frost, Thomas, 1772;** CC s. of Wm, Tower st, gunsmith; app. Chas Williams, Aldersgate st 4 Nov 1772
- Frost, William, 1833;** CC f. redemp.
- Frotheringham, Samuel, d. 1745;** Holbeach; a Quaker (Bri)
- Frowd (Frowde) (Froude), John, 1646–74;** CC app. Jno Waters 26 Jan 1646 t/o Hy Wansey; f. 10 Oct 1654; [1658 (Bri)]; –1674 (Bai)
- Fry, 1747;** London; watch maker (Bai)
- Fry, Cornelius, 1823–40;** CC s. of Edmund, Houndsditch, bookseller; app. Jno Cowderoy, 19 Gt Surrey st, grocer 13 Jan 1823; f. 13 Jan 1840
- Fry, Edward, 1835;** 13 Park Side, Knightsbridge (Bri; dir); watch & clock maker
- Fry, John Robert, 1788;** CC s. of Thos, St Alphage, watch maker, & Weaver (Co.); app. Wm Fry, Sion ct, Phillip la. 7 Jul 1788
- Fry, Samuel, c. 1810;** Dublin; watch movt (Libert coll.) (Clu)
- Fry, Thomas, c. 1765–88;** f. Weavers Co.; CC his apps Jno Loosley 1765; & his s. Wm app. Wm Hornblower 1779 t/o him; his s. Jno Robt app. his s. Wm 1788; London Wall, engraver 1779; St Alphage, watch maker 1788
- Fry, William, 1779–1807;** CC s. of Thos, London Wall, engraver, & Weaver (Co.); app. Wm Hornblower 12 Apr 1779 t/o his father; f. 6 Nov 1786; Sion ct, Phillip la. when Jno Robt Fry app. him 1788; –1807 (Bai)
- Fryday, William, 1730;** CC app. Jno Fitzwater 6 Apr 1730
- Fryer, 1720;** London; watch (Bai)
- Fryer, B. 1838;** 27 Compton st, Clerkenwell; watch case gilder (dir)
- Fryer, John, 1812;** York; f. 1812; then in Pocklington (Bri)
- Fryer, Joseph, 1835;** 27 Compton st, Clerkenwell; watch case maker (dir)
- Fryer, L. (Louisa), 1822–6;** 27 Compton st, Clerkenwell; watch gilder (dir); [& W.] 1822
- Fryer, Moses, 1822;** York; f. (Bri)
- Fryer, Stephen, 1819;** 27 Compton st, Clerkenwell; watch gilder (dir)
- Fryer, William, 1809;** York; f. 1809; settled in Pocklington (Bri)
- Fryer, William, 1836–53;** 37 Wellington st, Goswell rd 1836–51; 43 King st, St Lukes 1853; watch case gilder (dir)
- Fryer, William James, 1841–2;** 50 Cheapside (Bri; dir); watch maker & goldsmith
- Fryett, John William, 1864–7;** 286 Euston rd; watch maker (dir)
- Fryett, S., 1823;** 130 Whitecross st (Bri)
- Fuerstenfeldter (Fuersten-fel-der), Benedikt, 16th–17th cent.;** Friedberg; late 16th cent. to early 17th cent.; watch, & hexagonal table clock (V. & A.); hexagonal minute repeating table clock (Webster coll.); striking repeating travelling clock (Frankel coll.) (Clu)
- Fueter, c. 1740;** Berne (Bri)
- Fuller, Crispin, 1817;** Monkwell st (Bri)
- Fuller, Daniel, 1819–20;** 36 Charles st, Hatton Gdn (dir; Bai); watch maker
- Fuller, Henry, 1839;** 18 Ludgate Hill; watch & clock maker (dir)
- Fuller, Jonathan, 18th cent.;** London; watch, early cent. (Stern coll.) (Bai)
- Fuller, Joseph, 1839;** 55 Bunhill Row; watch & clock maker (dir)
- Fuller, Samuel, 1800–40;** 64 Red Lion st, Clerkenwell 1800–40 (Bri); 1810–25 (Bai); 1813–32 (dir); watch & clock maker & wholesale; gave evidence on distress among watch makers in Clerkenwell 1817 (H. C. Committee) (Bri)
- Fuller, William, 1675–99;** CC app. of Robt Silke (n.d.) t/o Nath. Dike, clock maker t/o Jno White; f. 6 Sep 1675; –1699 (Bai); London; long case clock (Cec. & Web. Bai)
- Fullum, George, 1649;** CC app. Lionel Wyth 23 Aug 1649 t/o Wm Clay
- Fulthorp, John, 1741;** CC s. of Christopher, Stow, Bucks., gent.; app. Jno Lovejoy 23 Oct 1741
- Fulwell, Henry, 1649;** CC app. Jno Bayes 19 Sep 1649 t/o Hy Child
- Furet, sr, c. 1740;** Paris; sgd clock (Wallace coll.) (Bri)
- Furet, Jacques Louis, 1763–89;** Paris; master (Clu)
- Furet, Jean Baptiste André, 1743–89;** Paris; clock maker to Louis XVI; mantel clock (Louvre) (Clu)
- Furnace, George, 1781;** Dublin; watch (Bri)
- Furneaux, Lewis, 1811–19;** 13 King st, Cheapside 1811; 12 Hooper st 1819; watch cap maker (dir)
- Furner, Francis, sr, 1794;** Rochford, Essex; watch maker when his s. Francis app. Richd Simmer 1794
- Furner, Francis, 1794;** CC s. Francis, Rochford, Essex, watch maker; app. Richd Simmer, St Luke, Old st 7 Apr 1794
- Furness, John, 1830;** 9 Cross st, Hatton Gdn (Bri)
- Furness, Joseph, 1784;** Uppingham (Bri)
- Furness, Joseph, 1802;** Monkwearmouth (Bri)
- Furness (Furniss), Thomas, 1838–61;** 25 Crawford st, Marylebone; watch & clock maker (dir); 1840– (Bri)
- Furnesse, Joseph, 1770;** Monkwearmouth (Bri)
- Furnesse, Thomas, 1701;** nr Three Compasses, Gravel la. (Bri)
- Furnifull, Richard, 1715–78;** CC app. Jeremy Gregory 4 Jul 1715; f. 8 Oct 1722; –1778 (Bai)
- Furnis, John, 1822–4;** 20 St James's Walk, Clerkenwell; watch & clock maker (dir)
- Furnish, 1755;** London; watch (Bai)
- Furniss, George, 1856–75;** 1a Upper Gloucester st, Dorset sq. 1856–8; 74 Marylebone rd 1864; 8 Albert terr., Notting Hill 1867–75 (dir); watch & clock maker
- Furniss (Furnis), Henry, 1849–56;** 42 Whiskin st, Clerkenwell (dir); watch, early cent. (Bai)
- Furniss, James, 1875;** 137 Old st, St Lukes; watch maker (dir)
- Furniss, James William, 1856–71;** 17 (22) Eagle st, City rd; watch & clock maker (dir)
- Furniss (Furnis), Richard, 1849–53;** 56 King st, Soho 1849;



- 40 Wardour st 1851-2; 67 Noble st, Goswell st 1853 (dir); watch & clock maker
- Furniss, William, 1835;** 10 James st, Clerkenwell; watch & clock maker (dir)
- Furnival (Furnifull), Richard, 1762;** CC s. of Richd; f. patrim 1762
- Furrer, John, & Co., 1864-75;** 31 Ely pl., Holborn; watch importer (dir)
- Furstensteller, Benedict, c. 1650;** Fribourg; hexagonal alarm table clock, brass case, silver dial plate (Hilton Price coll.) (Bri)
- Furter, Winderhalter & Co., 1856;** 18 Providence pl., Kentish Town; watch & clock makers (dir)
- Furtwangler, Andreas, 1853-75;** 84 Drury la. 1853-64; 165a Strand 1867-75; watch maker (dir)
- Furze, Henry, 1811-32;** 5 Newcastle Row; secret spring maker & fancy polisher (dir)
- Futers, William, 1820;** CC s. of Stephen, Washington, Durham, stonemason; app. Joshua Robins, Bow, stonemason 7 Feb 1820
- Fynes, James, 1688;** CC app. Robt Dent 6 Sep 1688 t/o Hy Merryman
- Fyrbach, Claus Henriksen, 1731-43;** Copenhagen; master 1731; turret clock (Clu)
- Gabriel, 18th cent.;** London; hexagonal table clock, early cent. (Prague Arts mus.) (Bai)
- Gabriel, William, 1871-5;** 24 Bishopsgate Within 1871-5, & 28 Gracechurch st 1875 (dir); watch maker
- Gabrielli, James Vincent, 1820;** CC s. of Vincent, Stratford, Ex, wine merch; app. Wm Hy Howells, White Hart Row, clock maker 9 Oct 1820
- Gabrier, Charles, 1705-20;** London; n. on clocks & watches; perhaps fictitious attribution by unknown maker [Bri; cf. Cabrier]
- Gabyd, 1779;** London (Bai)
- Gadford, William, 1770;** London; watch (Bai)
- Gadsby, 1770;** Leicester (Bri)
- Gadsden, William, 1770;** CC s. of Wm, Southgate, carpenter; app. Hy Butcher, Barbican 4 Dec 1770
- Gadson, William, c. 1750;** London; long case clock (Bri)
- Gafell, Phillip, 1827;** Greenwich, Stockwell st; clock maker (dir)
- Gaggis, Valentine, 1856-67;** 16 (87) East st, Manchester sq.; clock & watch maker (dir)
- Gagnebin, Dan, c. 1750;** Chaux-de-Fonds (Bri)
- Gaill, Mattheis, c. 1670;** large German watch (V. & A.) (Bri)
- Gaillard, Nicolas, 1555-1602;** Lyons; d. 1602 (Clu); oval watch sgd 'N. Gailliard' c. 1590 (Pierpont Morgan coll.) (Bri)
- Gaillard, Pierre, c. 1770-91;** Geneva (Clu)
- Gairns, James, 1836;** 12 Fore st, City; watch case maker (dir)
- Gakeman, 1745;** London; watch (Bai)
- Galabin, John, 1761;** London (Clu)
- Galbraith, Patrick, 1797-1811;** U. S. A., Philadelphia (Bri)
- Galbraith, Richard, 1773;** London; watch (Bai)
- Gale (Gales), Daniel, 1727;** CC app. Jno Stegar 19 Oct 1727; [Gales] watch 1727 (Bai)
- Gale, George, 1867-75;** 50 (52) King sq., Goswell rd; watch jwllr (dir)
- Gale, James, 1771-89;** CC app. Joseph Monk, Pewterer (Co.) 21 Mar 1771; f. 10 Jan 1780; 64 Cannon st 1780-3 (dir); 1783-9 (Bri)
- Gale, James, 1784;** Skinner st, Spitalfields (dir)
- Gale, John, 1790-1845;** 5 Red Lion ct, Spitalfields 1790-1829 (Bri); & Lamb st 1800-42 (Bri); [same n.] 5 Wood st 1790; 17 Lamb st 1791-1814; 29 Lamb st 1815-23; 4 Lamb st 1826-45 (dir); watch & clock maker
- Gale, John, 1847-9;** 91 Wheeler st, Spitalfields; watch & clock maker (dir)
- Gale, Jonathan E., 1823-4;** 6 Norman st, St Lukes; watch & clock chain maker (dir)
- Gale, William, 1786;** CC s. of Wm, Poultry, chymist; app. Thos Nourse, jr, Contentment Row, Hoxton, watch finisher 20 Dec 1786
- Gale, William, 1845-56;** 6 Banner st, St Lukes 1845-7; 108 Britannia st, City rd 1853; 5 Alfred pl., Gee st 1856 (dir); watch & case gilder
- Galemin, J., c. 1620;** Autin; sgd watch (Pierpont Morgan coll.) (Bri)
- Gales, 1758;** London; watch (Bai)
- Galilei, Galileo, b. 1564-d. 1642;** Pisa, Florence & Padua; physicist & astronomer; discovered approximate law of the pendulum, & described its application to a clock in a private letter 1641; model (Sci. mus.) (Clu)
- Galilei, Vincenzo, c. 1649;** s. of Galileo; commissioned Domenico Balestri to make a clock after Galileo's design 1649; d. before its completion (Clu)
- Galland, Antoine Gabriel, 1778-1807;** Paris; master (Clu)
- Gallande (Gallonde), Louis Charles, 1737-75;** Paris; master; devised an anchor escapement, & a centre seconds clock, described Mém. de l'Acad. des Sciences 1740; regulator (C.A. & M.) (Clu)
- Galloway (Galloway), John, 1683;** CC app. Wm Foster 8 Jun 1683
- Galler, Jakob, b. 1688-1720;** Danzig (Clu)
- Gallett (Gallott), Isaac, 1655;** CC app. David Bouquett 9 Jan 1655 t/o Thos Weekes
- Gallhans, Gabriel, c. 1740;** watch (Pierpont Morgan coll.) (Bri)
- Gallimore, Joseph, 1775;** Manchester (Bri)
- Gallington, Benjamin, 1811;** 3 Woods pl., Coppice Row; clock maker (dir)
- Gallington, Benjamin William, 1853-64;** 9 President st W.; watch secret springer (dir)
- Gallington, William, 1832-56;** 63 Wynyatt st; watch finisher (dir)
- Gallmayr, Joseph, 1727-90;** Munich; d. 1790; remarkable mechanic; 52 automata & clocks for Bavarian ct; repaired auto. clock of Munich 1749; celestial globe with clockwork (Fugger mus., Augsburg); pedometer winding watch before 1776 (Clu)
- Gallois, James, 1743;** London; watch (Bai)
- Gallot (Galot), Augustin, 1758-89;** Paris; master (Clu)
- Galloway, c. 1830;** Leeds; [J. & T. S.; James; Matthew]; all well known about this time (Bri)
- Galloway, Christopher, 1626;** Moscow; clock in gateway Kremlin (Bri)
- Galloway, Henry, 1867;** 81 Nicholas st, Hoxton New Town; watch maker (dir)
- Galloway, Walter, 1780;** Kilbirnie (Bri)
- Galt, Peter, 1802;** U. S. A., Baltimore; watch (Clu)
- Galt, Samuel, 1751;** U. S. A., Williamsburg (Bri)
- Gamage, Phillip, 1694;** CC app. Peter Collins 2 Jul 1694
- Gamard, Antoine Simon, 1740-9;** Paris; master; clock maker to Louis XV (Clu)
- Gambell, Francis, 1849-56;** 21 (23) Georges Row, City rd; watch maker (dir)
- Gambell, Matthew, 1784;** CC s. of Matthew, Shoreditch, hot-presser; app. Jas Lamb, Christopher's Alley 7 Dec 1784
- Gambell, William, 1795;** CC s. of Jno, Woodbridge st, Clerkenwell, chandler; app. Wm Hornblower 12 Oct 1795 t/o Joseph Starling, Fishmonger (Co.) & CC
- Gambe, Louis Henry, 1788-1825;** Paris; master; finished clock begun by Noblet for Auxerre (Clu)
- Gambier, 1783;** London; watch (Bai)
- Gambier, Mary Magdalen, 1728;** CC app. Jas Hubert & Eliz. his wife 7 Oct 1728
- Gamble, Henry, 1770;** Bramley (Bri)
- Gamble, Henry, d. 1780;** Pudsey; eminent clock maker (Clu)
- Gamble, Thomas, 1651-7;** CC app. Nichas Tomlins 3 May 1651 t/o Jno Nicasius; f. 27 Apr 1657
- Game, William, 1864-75;** 4 Craven pl. Kensington rd 1864; 14 Gloucester terr., Kens. 1867-75 (dir); watch maker
- Gamage, Thomas, 1814-61;** CC f. redemp. 1814; 8 Beech st, Barbican 1819 (dir); 6 Bridgewater sq. 1821-3 (Bri; dir); 8 Wood st, Goswell rd 1835 (Bri); 8 Wood st N., Kings sq. 1836-61 (dir); musical clock maker; 'Universal' clock 1851 Exhibition (Bri)
- Gammon, John, c. 1670-80;** 'Londini fecit'; lantern clock inscr. c. 1670; silver watch c. 1680 (Bri)
- Gammon, John, 1725-60;** Lambeth; watch 1725; anr watch 1760 (Bri)
- Gammon, Richard, 1775;** CC s. of Richd, Cripplegate, labourer; app. Thos Miles 9 Jan 1775
- Gammon, Thomas, 1774-86;** CC; Hereford 1774; d. 1786; watch (Ilbert coll.) (Clu)
- Gammon, Thomas, 1795;** Hereford; watch maker when his s. Wm app. Chas Smith 1795 (CC)
- Gammon, William, 1795-1814;** CC s. of Thos, Hereford, watch maker; app. Chas Smith, Bunhill Row 7 Sep 1795; f. 5 Sep 1814
- Gammon, William, 1795-1814;** CC s. of Wm; app. 1795; f. 1814; London & Birmingham; watch; long case clock (Clu)
- Gammond, Richard, 1783;** London; watch (Bai)
- Gamod (Gamos), G., c. 1660;** Paris; watch c. 1660; anr watch, sgd 'Gamos' (Bri)
- Gamon, Richard, 1823;** CC s. of Richd, Maidstone, Kent, gent.;

- app. Fredk Thorowgood, Addle st, Wood st, printer 13 Jan 1823
- Gamp, Peter James, 1835–6;** 28 Hatton Wall 1835 (Bri); 1836 (dir); wooden clocks
- Gando, Nicolas, c. 1670;** France, or Switzerland; [Gandouz] [Grando] calendar watch (Nat. mus., Munich); sq. silver engr. watch (V. & A.) (Clu)
- Gandon, W., 1754;** London; watch (Bai)
- Gandy, 1768;** Cockermouth; long case clock inscr. 'Liddle Wm & Mary' (Bri)
- Gandy, Richard, 1819–23;** 13 Helmet Row, St Lukes; watch & clock maker (dir)
- Ganeval (General), Auguste, 1829–53;** 41 Coldbath sq. 1829–32 (dir); 7 Baker st, Clerkenwell 1835 (Bri); 6 Baker st, Bagnigge Wells 1836–40 (dir); watch maker
- Ganeval & Callard, 1861–75;** 27 Alfred st, City rd; watch spring maker (dir)
- Gannar, E., 1853;** 3 Goldsmiths terr., Hackney rd; watch maker (dir)
- Gannery, d. 1851;** chronometer maker (Bri)
- Ganney, Henry, 1864–75;** 72 (87) Ossulston st; watch maker (dir)
- Gano, Nicolas, 1675;** Paris; juré (Clu)
- Gant & Durant, 1851;** 72 Baker st; watch maker (dir)
- Ganter, Bernard, 1867–75;** 57 Gt James st 1867–71; 19 Crawford st 1871–5; watch maker (dir)
- Ganter, Blesi (Blase), 1856–75;** 95 Berwick st, Soho 1856–61; 1 Edward st 1864–7; 10 Edward st 1871–5; German clock maker (dir)
- Ganter, Francis, 1836–47;** 19 Charlotte st, Whitechapel; watch & clock maker (dir)
- Ganter, George, 1840;** Newark (Bri)
- Ganter, John, 1832–5;** 39 Marshall st, London rd 1835 (Bri); [& Co.] same pl. 1832 (dir); clock maker
- Ganter, John, 1864–75;** 51 (50) Paul st, Finsbury; & Co. 1871–5; clock maker (dir)
- Ganter, Joseph, 1871;** 48 Rochester Row, Westm.; watch maker (dir)
- Ganter, Mark, 1858–64;** 58 Poland st, Oxford st 1858; 57 Gt James st, Lisson Gro. 1861–4 (dir); watch maker
- Ganter, Thaddaus, 1875;** 51 Chalk Farm rd; watch maker (dir)
- Ganthon, Charles, 1835;** CC s. of Richd Pinfold, Cheapside, watch maker; app. his father 6 Jul 1835
- Ganthon, Richard, 1785–1829;** CC s. of Joseph, Red Cross st, school master; app. Thos Miles, St James's Walk 19 Feb 1785; f. 2 Jun 1794; Master 1828 & 1829; 27 Cannon st 1801–6 (Bri; dir); 49 Lombard st, watch maker when his s. Richd app. him 1813; 1807–19 (Bri; dir); 83 Cheapside 1825 (Bri)
- Ganthon, Richard Pinfold, 1813–45;** [Richd] CC s. of Richd, 49 Lombard st, watch maker; app. his father 7 Jun 1813; f. 9 Oct 1820; [Richd Pinfold] Master 1844; d. 1845; 83 Cheapside (Bri; dir); his sons Robt Davy, & Chas app. him 1833, & 1835; succ. by Connell
- Ganthon, Robert Davy, 1833;** CC s. of Richd Pinfold, 83 Cheapside, watch maker; app. his father 4 Nov 1833
- Gantlett, Q., 1843;** Calne (Bri)
- Gany, Thomas, 1699;** CC (Bri)
- Garandeau (Garaudran), 1579–1600;** Paris; [Gavandeau] clock maker to the q.; sig. to *statuts* Paris corporation 1600; engr. watch (Blot-Garnier coll.); oval watch, *email en resille sur verre* (Petit Palais, Paris) (Clu)
- Garbet, Gabriel Benoit, 1770–89;** Paris; master (Clu)
- Garbett, Jeremiah, 1736–68;** CC s. of Thos, Stafford, Dr of Phisick; app. Conyers Dunlop 7 Mar 1736 t/o Arthur Downes, blacksmith; f. 4 Apr 1768
- Garbinger, Charles, 1823–4;** Phoenix st, Spitalfields; watch maker (dir)
- Garbound (Garbrand), John, 1654;** CC s. of Jno, Dyer (Co.); app. Thos Lomes 6 Nov 1654
- Garcin, A., 1755;** London; watch (Bai)
- Gard, Henry, 1770;** Exeter; clock (Bri)
- Gard, James, 1710;** CC app. Jno Wise, jr 15 Jan 1710
- Gard, William, c. 1790;** CC; Exeter; long case clock (Clu)
- Garde, James, c. 1700;** London; bracket clock, sq. black case, minute circle inside hr circle (Bri)
- Garden, Edward, 1775;** London; watch (Bai)
- Garden, James, 1845–75;** 60 (110) Kingsland rd; watch maker (dir)
- Garden, Phillips (Philip), 1742–62;** London 1742– (Bai); St Pauls Churchyard, south side 1755–9 (Bri; dir); north side 1760–1 (dir); goldsmith
- Gardener, Ambrose, 1698;** CC; London (Bai)
- Gardener, Edward, 1841;** Lancaster (Bri)
- Gardener, George, 1885;** Lancaster (Bri)
- Gardener, Giles, 1712;** CC app. Jno Magson 7 Jul 1712
- Gardener, Joseph, 1767;** Lancaster; f. 1767 (Bri)
- Gardener, Thomas, 1767;** CC f. redemp.
- Gardier, Daniel, 1776;** London; watch (Bai)
- Gardiner, Henry, 1759–60;** Rolls Bldgs, Fetter la. (Bri)
- Gardiner (Gardener), Henry, 1789–1804;** 36 Norton Folgate; watch & clock maker & toolsetter (dir); 36 Norton Folgate (Bri)
- Gardiner, Henry, 1814;** CC f. redemp.
- Gardiner, John, 1687;** Croydon; CC (Bri)
- Gardiner, John, 1735–52;** CC s. of Rev. Thos, Vicar of Beedon, Berks.; app. Jno Bennett 13 Jan 1735; f. 1 Jun 1747; –1752 (Bai); watch movt (Bai)
- Gardiner (Gardener), Obadiah, 1700–27;** CC app. Geo. Greyham 9 Dec 1700; f. 29 Sep 1712; –1727 (Bai); Fleet st (Clu)
- Gardiner, Richard, 1749;** CC s. of Thos, Beedon, Berks., clerk; app. Richd Baskerville 6 Nov 1749
- Gardiner, William, 1764–71;** CC s. of Thos, Dublin, potter; app. Thos Belcher (Belchier) 19 Jun 1764; f. 7 Oct 1771
- Gardner, Edward, 1794;** CC s. of Thos, Whitecross st, tallow chandler; app. Richd Booth, Alfred ct, watch maker 13 Jan 1794
- Gardner, George, 1849–67;** 31 Shaftesbury st, New North rd 1849–51; 2 Whitmore pl. E., Hoxton 1856; 52 Buckland st, New North rd 1861–7 (dir); watch & clock maker
- Gardner, James, 1832–75;** 5 St James's st, Clerkenwell 1832–67; 53 Myddelton st 1871–5 (dir); watch springer, liner & polisher, & case maker
- Gardner, James King, 1867–71;** 330 Caledonian rd; watch maker (dir); Sarah, same pl. 1875
- Gardner (Gardener), John, 1675–82;** CC app. Jno Wyse 3 May 1675; f. 3 Jul 1682
- Gardner, John, 1722;** CC app. Geo. Halsted 19 Dec 1722
- Gardner, John, 1735–52;** CC app. 1735; f. 1747–52; London; watch movt (Clu)
- Gardner, John, 1769;** CC s. of Joseph, Christ Church, Spitalfields, cordwainer; app. Thos Sheafe, College Hill 7 Nov 1769
- Gardner, John, 1820;** Carlisle; Annetwell st (Clu)
- Gardner, John, 1822;** Hull (Bri)
- Gardner, John, 1832;** 24 Munster st; watch maker (dir)
- Gardner, Joseph, 1769;** CC app. of Joseph Stead, Weaver (Co.) (n.d.); f. 3 Apr 1769
- Gardner, Joseph, 1836–42;** 4 Allen st, Goswell st 1836; 7 Perceval st, Goswell st 1838–42; watch case maker & gilder (dir)
- Gardner, Margaret, 1692;** CC; London (Bai)
- Gardner, T., 1762;** London; watch (Bri)
- Gardner, Thomas, 1689–1724;** CC watch maker & Blacksmith (Co.); f. bro. 1689; long case clock (U.S.A.); anr long case clock (Wetherfield coll.); 3-train chiming clock, arch dial, burr walnut case c. 1710 (Bri)
- Gardner, Thomas, 1740–70;** Minorities; long case clock (Virginia mus.); watch (Bai); d. 1770 (Bai)
- Gardner, Thomas, c. 1790;** London; bracket clock, plain mahogany case (Bri)
- Gardner, Thomas George, 1847;** CC s. of Geo., 31 Shaftesbury st, New North rd, watch maker; app. Geo. Frodsham, 4 Change Alley, Cornhill, chronometer maker 6 Dec 1847
- Gardner, Timothy, 1727–62;** CC app. Edmond Poole 5 Jun 1727; f. 2 Apr 1744; –1762 (Bai); watch movt (Guildhall mus.) (Bai)
- Gardner, W. K., 1822;** Bridlington (Bri)
- Gardner, William, 1716–35;** CC app. R. Robt Nemes 3 Dec 1716; f. 4 Aug 1735
- Gardner, William, c. 1760;** Sandwich; walnut long case clock (Bri)
- Gardner, William, 1838;** CC s. of Wm, Lower Well Alley, Wapping, naut. inst maker; app. Thos Guise, Lower Well Alley, clock maker 5 Nov 1838
- Gardner, William Obadiah, 1711;** CC (Bri)
- Gardthausen, Christian, 1864–75;** 1 Hoxton Old Town 1864; 4 Hoxton st 1867–75; watch maker (dir)
- Garfield, James, 1698;** London; watch maker (Bai)
- Garfoot, William, 1673–1701;** CC app. Jno Cotsworth 14 Apr 1673; f. 3 May 1680; –1701 (Bai); watch (Bai)
- Garland, Henry, 1856;** 40 Wellington st, Goswell st; clock maker (dir)
- Garland, John, 1753–98;** CC s. of Jno, Leicester, painter; app. Wm Aaron Harris 2 Jul 1753; f. 7 Jul 1760; livery 1766–98; livery 1767; Barbican 1768 when Wm K. Fletcher app. him; watch (Bai)
- Garland, Matthew, 1794;** 20 Bunhill Row; watch gilder (dir)



- Garle, Richard, 1682**; CC app. Edwd Wilson 29 Sep 1682 t/o Joseph Windmills
- Garle, Thomas, 1706–57**; CC app. Wm Mason 2 Sep 1706; f. 16 Jan 1720; St Olave, Silver st 1744–57 [Guildhall lib.]
- Garle, Thomas, 1747–69**; CC s. of Thos; f. patrim. 1747; Master 1769
- Garment, Michael, 1756–68**; CC s. of Michael, parish clerk, Stoney Stratford; app. Jno Carter 1 Nov 1756 t/o Wm Garment, Draper (Co.); f. 4 Jul 1768
- Garmonsway, Charles, 1836–75**; 1 Hare st, Spitalfields 1836–45; 52 Sclater st, Bethnal Green 1853–67; 105 Sclater st 1871–5 (dir); clock maker
- Garnar (Garner), William, 1713**; CC app. Jno Henshaw 18 Jun 1713
- Garnault, J., c. 1725**; Moscow; watches (Ilbert, & Frankel colls) (Clu)
- Garnault, Jacobus, c. 1695**; The Hague; watch movt (Ilbert coll.) (Clu)
- Garne, T., c. 1680**; London; bracket clock (Bri)
- Garnegy, Charles, 1817**; 55 King st, Soho (Bri)
- Garner, John, 1823–4**; 28 Red Lion st, Clerkenwell; watch & clock glass maker (dir)
- Garner, Joseph, 1754**; CC s. of Jno, Cordwainer (Co.); app. Jno Edwin 1 Apr 1754
- Garner, Thomas, 1769–1808**; CC Aldersgate st when Jno Hollier app. him 1769; [same n.] 3 Gutter la. 1784; 3 Foster la., Cheapside 1789–1802; 9 Foster la. 1805–7 (dir); clock & watch maker; watch 1770 (Bri); watch movt (Bai)
- Garnet, W., 1766**; London; watch (Bri)
- Garnett, C., 1775**; London; watch (Bai)
- Garnett, Jeremie, 1684–91**; ex-Geneva; London; CC (Bai)
- Garnett, John, 1753**; London; watch (Bai)
- Garnett, John Anthony, 1672**; CC app. Chas Gretton 3 Mar 1672
- Garnett, Thomas, 1783**; London; watch (Bai)
- Garnett, William, c. 1680–1700**; London c. 1680 (Bri); watch 1700 (Bai)
- Garnham, Abel, 1816**; 1 Lincolns Inn Fields (Bri)
- Garnier, F., c. 1700**; Paris; watch (Bri)
- Garnier, Jean Paul, b. 1801–d. 1870**; b. Epinal; Paris 1820 & settled there (Bri)
- Garnier, Paul, 1830–3**; Paris; pioneer medium quality carriage clocks, metal frames & glass-sided cases (Clu)
- Garon, Peter, 1687–1723**; CC app. Richd Baker 15 Apr 1687; f. 6 Aug 1694; his s. Peter app. him 1713 (CC); St Bartholomews la. 1696; St Giles, Cripplegate when insolvent 1723 (Guildhall lib.); watch, day of month circle (BM); anr watch, one hand; long case chiming clock, 10 changes in the hr, very fine arabesque marquetry case c. 1705 (Bri); & other pieces; bankrupt 1706 (*Lond. Gaz.*)
- Garon, Peter, 1713–23**; CC s. of Peter; app. his father 11 Dec 1713; St Mary, Shoreditch when insolvent 1723 (Guildh. lib.)
- Garrandol, c. 1640**; Verdun; French hexagonal watch, sgd, crystal case (Wallace coll.) (Bri)
- Garrard, John, 1749**; Litchfield st, St Annes, Soho; watch maker (Westm. poll)
- Garrard, R. J., & S., 1822–42**; 31 Pantom st; succor of Robt (Bri)
- Garrard, R. S., & Co., 1780**; London; watch, case set rubies (Bri)
- Garrard, Robert, 1815–18**; 31 Pantom st, Haymarket; succor of Wakelin & Garrard, same pl. (Bri)
- Garrat, Hugh, 1775–1800**; Ormskirik; watches with Debaufre's dead beat escapement (Bri)
- Garraway, C., 1820**; Queen st, Westm. (Bri)
- Garret (Garrett), Ferdinando, c. 1600–22**; English watch, form of Tudor rose c. 1600 (Bri); [same n.] watch (BM); anr watch, crystal covers (Stern coll.); 1613–22 (Bai)
- Garrett, Charles, 1683–1714**; CC app. Abel Gould 7 Nov 1683; f. 2 Feb 1690; –1714 (Bai)
- Garrett, Charles, 1720**; CC s. of Chas; app. his father (n.d.); f. 10 Oct 1720
- Garrett, John, 1696**; CC app. Thos Terrier 6 Jul 1696
- Garrett, Philip, 1819**; U.S.A., Philadelphia (Bri)
- Garrett, Samuel Charles, 1864–75**; 16 Albert terr., Balls Pond rd 1864; 160 Balls Pond rd 1867–75; watch maker (dir)
- Garrett, William, 1777–1816**; London; gold repeating watch (Denham coll.); 1777–1815 (Bai); [same n.] 188 Wapping 1804–15 (Bri); [& Son] 18 Albemarle st 1790–4; 188 Wapping High st 1791–1816 (dir); watch maker & watch case engraver
- Garrigues, Antoine, 1782–1812**; Paris; master (Clu)
- Garritt, Thomas, 1790**; London; watch (Bri)
- Garron, Vincent, 1764–71**; Paris; master; gold engr. watch (Stern coll.) (Clu)
- Garrot, John, 1770**; Warrington (Bri)
- Garshatt (Garshall), Daniel, 1700**; CC app. Jas Hutchin 2 Sep 1700
- Garsine, John, c. 1657**; CC app. Wm Pettit (n.d.) 'who was ordered to put his journeyman away or be sued 7 Dec 1657'
- Garth, John, 1750–5**; Aylesbury st, Clerkenwell (Bri)
- Garth, John, 1764**; CC s. of Jno, St John, Clerkenwell, watch maker; app. Thos Dobson 2 Oct 1764
- Garthwaite, John, 1818**; Colne, Lancs. (Bri)
- Gartly, John, 1810**; Aberdeen (Bri)
- Gartner (Gertner), Andreas, 1727**; Dresden; geographical clock, 360 dials (M.P.S., Dresden) (Clu)
- Gartner, C. M. E. (Charles), 1856–67**; 13 Lr Ashby st, Clerkenwell; watch & chronom. maker (Bri; dir); partner with W. S. Mitchell in patent form of winding for fusee watches, & a regulating lever actuated by a screw (Bri)
- Garton, Thomas, 1668**; CC app. Lyonel Wythe 5 Oct 1668 t/o Jno Mann, bodies maker, Strand
- Gascoigne, Knight, 1773**; CC s. of Jas Cloberry, Kennington, gent.; app. Thos Liddiard, St Pauls Churchyard, toyman 5 Oct 1773
- Gascoigne, Owen, b. 1647–d. 1719**; Newark; s. of Wm (Clu); long case marquetry clock c. 1705 (Bri); anr, sgd, later date (Bri)
- Gascoigne, Richard, 1676**; CC app. Samuel, his bro. 25 Jul 1676
- Gascoigne, Richard, 1710**; CC app. Thos Feilder 5 Jun 1710
- Gascoigne, Samuel, 1668–88**; CC app. Arthur Dove 2 Mar 1668 t/o Robt Seignior; f. 3 Apr 1676; his bro. Richd app. him 1676; pendulum watch, tortoiseshell case, steel chain & 2 swiffles lost 1692 (advert) (Bri); –1688 (Bai)
- Gascoigne, William, 1646–74**; Newark (Clu); father of Owen
- Gascoigne, William, b. 1659–d. 1740**; Newark; s. of Owen (Bri; Clu)
- Gasdon, William, 1700–24**; CC app. Jno Gordin (Gordon) 13 Mar 1700; f. 19 Jan 1712
- Gasdon, William, 1700–24**; CC app. 1700; f. 1712–24; London; watch (Ilbert coll.) (Clu)
- Gaskell, Thomas, 1760**; Knutsford (Bri)
- Gaskin, John, 1780**; Dublin; watch (Bri)
- Gass, David, & Co., 1809–25**; 42 Oxford st 1809–16 (dir); 1810–23 (Bri); –1825 (Bai); [David alone] 1820 (dir); jwllr & watch maker
- Gass, William, 1740–3**; CC s. of Robt, St Dunstant, Stepney, mariner; app. Daniel Fenn 1 Sep 1740; f. 3 Jul 1749
- Gass, William, 1740–1806**; CC app. 1740; f. 1749; d. 1806; watch (Clu)
- Gastecloux, Lewis, 1794–1804**; Parsons Green nr Fulham 1794; Waltham Green 1802–4 (dir); watch maker
- Gastell, James, 1806**; CC s. of Geo., Ironmonger Row, Old st, butcher; app. Joseph Wyer, St Luke, watch spring maker 13 Oct 1806
- Gastling, Thomas, c. 1845**; Diss (Bri)
- Gate, Aucher (Archer), 1674**; CC app. Jas Ellis 25 Jun 1674
- Gate, Thomas, 1770**; Carlisle (Bri)
- Gatehouse, William, 1741**; CC s. of Jas, St Saviour, Southwark, distiller; app. Edwd Bramston Baily 1 Mar 1741
- Gates, Francis, 1783–95**; London 1783; watch maker (Bai); watch 1795 (Bri)
- Gates, J., 1773**; London; watch maker (Bai)
- Gatewood, c. 1705**; London; silver minute pendulum watch, upper plate sgd 'Gatewood', dial plate sgd 'Gatewood London', lost 1705 (advert) (Bri)
- Gatford, William, 1759**; Uxbridge; watch (Bri)
- Gathercole, John, c. 1780–1811**; London; bracket clock, silvered arch dial c. 1780 (Bri); [same n.] 20 Charles st, Hampstead rd; clock maker (dir)
- Gatland, John, 1740**; Cuckfield (Clu)
- Gatton, Edward, 1768**; London; watch maker (Bai)
- Gatton, George, c. 1760**; London; watch movt (Buckley coll.) (Bai)
- Gatty, Thomas, 1790–1820**; Bodmin (Bri)
- Gatward, Jos., 1780**; ex-London; Sevenoaks 1780 (Bri)
- Gatward, Joseph, 1789–91**; 39 West Smithfield; watch maker (dir)
- Gatward, Samuel, 1751**; CC s. of Samuel, Hoddesdon, Herts., shop keeper; app. Wm Allen 5 Aug 1751
- Gatward, Thomas, 1693**; CC app. Edwd Norris 1 Dec 1693 t/o Daniel Rofe (Rose)
- Gaudin, Edward, 1811**; 3 St James's Walk, Clerkenwell; watch maker (dir)
- Gaudin, L., 1851–61**; 28 Garnault pl., Spa Fields 1851–3; 33



- Gloucester st, St John st rd 1861; watch jwllr (dir)
- Gaudin, Lewis, 1742**; London; watch (Bai)
- Gaudron (Gauderon), Antoine, 1675–89**; Paris; master 1675; juré 1689 (Clu)
- Gaudron, P., 1690–1730**; Paris; watch & clock maker of repute; Thiout and Lepaute both called him 'an authority'; watch; anr watch, leather case piqué with gold, wind centre dial c. 1720 (Evans Roberts coll.) (Bri)
- Gaudy, 18th cent.**; London; gold watch, early cent. (Bai)
- Gaudy, J. A., c. 1780**; Geneva (Bri)
- Gaulin, Antoine, 1788–1825**; Paris; master (Clu)
- Gaultier (Gautrier), Pierre Laurent, 1767–89**; Paris; master (Clu)
- Gaunt, John, 1753**; CC app. Jas Wood 3 Jun 1753 t/o Samuel Alvey
- Gaunt, John, 1815–42**; CC s. of Joseph; f. 1815; livery 1824; 2 Bridgewater Gdns 1825–42 (Bri)
- Gaunt, Joseph, 1754–1815**; CC s. of Isaac, St Luke, letter founder; app. Jas Wood 24 May (3 Jun) 1754 t/o Francis Rooker, haberdasher t/o Samuel Alvey; f. 9 Jun 1761; d. 1815 (Bai); 5 Bridgewater Gdns 1790–4 (dir); Aldersgate Bars (dir); 2 Bridgewater Gdns 1805; 19 Ratcliff Row 1805–7 (dir); watch motion maker
- Gaunt, Thomas, 1815–43**; CC s. of Joseph; f. patr. 1815; Montague ct, Bishopsgate st, clock & watch maker decd when his s. Thos app. Geo. Orpwood 1843; [bro. of Jno]; watch (Clu)
- Gaunt, Thomas, 1843**; CC s. of Thos, Montague ct, Bishopsgate st, clock maker decd; app. Geo. Orpwood, 82 Bishopsgate st Without, watch & clock maker 4 Sep 1843
- Gaunt, William, 1836–42**; 2 Bridgewater Gdns; watch motion maker (dir)
- Gauter, Joseph, 1875**; 60 Cambridge st, Pimlico; watch maker (dir)
- Gauthier, Antoine, 1646–70**; Blois; master 1646; d. 1670 (Clu)
- Gauthier, Pierre, c. 1710**; Paris; enamelled watch (Pierpont Morgan coll.) (Bri)
- Gautrin, P. L., 1737–99**; Paris; stated he had sold a watch with only one wheel to 'Louis Capet' c. 1784, in petition for award 1799; a seconds watch approved Acad. des Sciences (Clu)
- Gautschi, James, c. 1785**; London; watch, prob. Swiss (Bri)
- Gavell, Alfred Alexander, 1851**; CC s. of Jno, Brighton st, Brunswick sq., goldsmith; app. Ebenezer Lowrie, St Pauls pl., Islington, watch case maker 7 Apr 1851
- Gavell, Benjamin, 1753–61**; CC s. of Benj., Tower Hamlets, hot-presser; app. Joseph Pommeroy 2 Jul 1753 t/o Jas Drury; f. 6 Apr 1761
- Gavell, George John, 1853**; CC s. of Jno, Brighton st, Brunswick sq., jwllr; app. Ebenezer Lowrie, Rahere st, Goswell rd, watch case maker 4 Jul 1853
- Gavell, William, 1761**; CC s. of Benj., Tower Liberty, hot-presser; app. Benj. Gavell 5 May 1761
- Gavelle, 1820**; Paris; clock (Bri)
- Gavelle, James, 1683–1700**; CC alien; bro. 1683; clock, sq. dial, boy & crown cnrs, sgd on circle Londini fecit (Bri)
- Gavelle, Jean Jacques, 1753–89**; Paris, rue de la Huchette; master 1753; juré 1778–89 (Clu)
- Gavelle, John, c. 1705**; Moorfields; long case clock (Bri)
- Gavelle, Pierre, 1771–89**; Paris, rue St Denis; s. of Jean Jacques; master 1771; juré 1785–9; mantel clock (Clu)
- Gavin, Dominic, 1871**; 39<sup>1</sup>/<sub>2</sub> Leather la., Holborn; watch polisher (dir)
- Gawthorne, Thomas, 1702**; CC app. Hy Bradshaw 6 Apr 1702; [went to Paris (Bai)]
- Gay, Emile, 1861**; 20 Red Lion sq., W.C.; watch maker (dir)
- Gay, John, 1790–4**; 21 Charterhouse st; watch gilder (dir)
- Gay, John, 1856–71**; 56 Grosvenor st, Commercial rd; clock maker (dir)
- Gay, Joseph, 1757–c. 1760**; London; watch (Bai)
- Gay, Vicarino & Co., 1864–75**; 20 Red Lion sq., watch & clock makers & jwllrs, & importers (dir)
- Gaynet, Jeremiah, 1767**; London; watch (Bai)
- Gaze, James, 1782**; Primrose st, Bishopsgate (Bri)
- Gaze, Peter, & James, 1858–1913**; sons of Samuel B.; Liverpool rd; [Peter] d. 1892 aged 73; [Jas] d. 1913 aged 87; 'among the best clock makers of the period' (Bri); as Gaze Bros. 26 Princes st 1858–75; church clock makers & watches (dir)
- Gaze, Samuel Bartholomew, 1814–59**; s. of Jas, & his succor; 26 Princes st, Brick la., Spitalfields 1814–59 (Bri); 1817–56 (dir); well known turret & musical clock maker (Bri; dir)
- Gazey, Peter, 1735**; CC app. Thos Turner 3 Jun 1735
- Gazuet, Jerome (Jeremie), 1682–1710**; CC watch chain maker; bro. 1682; St Sepulchre, London when he mar. 1682 (Challen); lantern clock c. 1700 (Brussels) (Bri); long case clock, sgd, St Johns, London c. 1710 (Bri); [ex-Geneva]
- Geal, John, 1777**; London; watch (Bai)
- Geat, George, 1782**; CC s. of Jno, Red Lion st, whitesmith; app. Francis Mara 6 Dec 1782
- Geary, William, 1707**; CC app. Geo. Willson 23 Jul 1707; watch (Bai)
- Geater, Hy, 1844**; Bristol (Bri)
- Gebhardt, Heinrich, 1631–62**; Strasbourg; d. c. 1662; silver alloy watch (B.M.); crystal fleur de lys watch (Marryat coll.) (Clu)
- Gebhardt, Rottmann & Co., 1871–5**; 24 Lawrence la.; clock maker (dir)
- Geddes, Charles, b. 1749–d. 1810**; London; U.S.A., Boston, & New York from 1760; Halifax, Nova Scotia (Clu)
- Geddes, James, 1728–55**; Edinburgh; app. 1728; d. 1755 (Clu)
- Geddy, James, 1774**; U.S.A., Williamsburg, Baltimore (Clu)
- Gee, Adam, 1853–64**; 17 Sekforde st 1853; 42 Gt Sutton st 1856–8; 21 Myddelton st 1861–4; watch maker; [Susannah 1867] (dir)
- Gee, John, 1757**; London; watch (Bai)
- Gee & Standley, 1871–5**; 23 Gloucester st; watch case maker (dir)
- Geeson, George, 1780**; London; watch (Bai)
- Gefael, Joseph, & Co., 1867**; 7 Wellington pl., Back la.; clock maker (dir)
- Gefael (Gefael), Ulrich, 1832–45**; 28 Langley pl., Commercial rd; clock maker (Bri; dir)
- Gegenreiner, F. Z., c. 1720**; Augsburg (Bri)
- Gegy, Rene, 1740**; U.S.A., Charleston; clocks & watches (Clu)
- Gehr, James, 1858–61**; 2a Frederick pl., Goswell rd; clock maker (dir)
- Gehres, Albert, 1861–75**; 25 Leman st; clock maker (dir)
- Geist, Thomas Narcissus, 1778–93**; Augsburg; app. c. 1778; comp. 1783; master 1793 (Clu)
- Geldart, Richard Howard, 1867**; 13 Shepperton st W., New North rd; watch maker (dir)
- Geldarte, John, 1674**; York; f. (Bri)
- Gell, John, 1634**; York; f. (Bri)
- Gell, John, 1663**; York; f. (Bri)
- Gembs, Melchoir, 1600–25**; ex-Württemberg; Basle; master (Clu)
- Gemini, Thomas, 1524**; London (Hosb)
- Genery, Joh, 1823**; CC s. Wm Humphreys, Bethnal Green, school master; app. Samuel Foulger, Ratcliffe Highway, chem. & druggist 3 Feb 1823
- Genspacher, Fr. Bernardus, b. 1723–d. 1794**; ex-Verona; Kaisheim; bracket clock (Feill coll.) (Clu)
- Gent, James, 1864**; 4 Stainton pl., Blue Anchor rd, S.E.; watch maker (dir)
- Gent, Joseph, 1818**; Walsall (Bri)
- Gent, Ralph, 1842**; London; watches for Turkish market (Bri)
- Gent, William, 1851–3**; 5 Upper Rosamond st; watch maker (dir)
- Gentle, Samuel, 1864–75**; 41.4 Euston rd; watch maker (dir)
- George, Alexander, 1776**; London; watch (Bai)
- George, Andrew, 1649**; CC app. Jno Cooke 4 Feb 1649 (14 Oct 1650) t/o Peter de Lawne
- George (Georges), Louis, 1769–96**; Berlin; clock maker to the k.; watch (Clu)
- George, Peter, 1730**; CC app. Jno Simpson 6 Jul 1730; watch (Bai)
- George, Richard, 1674–1712**; CC app. Chas Bonner 19 Aug 1674; f. 7 Nov 1681; d. 1712
- George, Richard, 1710**; CC app. Rich Anderson 29 Sep 1710
- George, Thomas, 1748**; London; watch (Bai)
- George, Walter, 1751**; London; watch (Bai)
- George & Co., 1853**; 10 Finsbury pl.; watch maker (dir)
- Gerard, 1807–25**; Paris, rue du Coq St Honore (Clu)
- Gerard, J. B., 1769**; Paris, Quai des Grands Augustins; garde-visiteur (Bri)
- Gering, Daniel, 1749–97**; Stockholm; master 1749; d. 1797 (Clu)
- Gernon, Bernard, 1659**; CC app. of Solomon Wasson, Bristol; CC member 4 Jul 1659
- Geronst, Alex., c. 1730**; Coventry st; bracket clock (The Hague) (Bri)
- Gerrard, John, c. 1725–40**; London; bracket clock c. 1725; verge watch 1740 (Bri)
- Gerrard, Richard, 1689**; London; watch (Bai)
- Gervas, Thomas, c. 1770**; Epworth; clock (Bri)
- Getter, William, 1750**; CC s. of Wm, Christchurch, Sy,

- labourer; app. Francis Dorrell 5 Nov 1750 t/o Francis s. of Franc. Dorrell
- Gewoll, Gregory, sr, 1730;** London (Bri)
- Geyr, Henry, 1853;** 74 Newgate st; watch maker (dir)
- Gherrald, Richard, 1689;** CC (Bai)
- Gib, B., c. 1720;** Rotterdam; watch (Nelthropp coll.) (Bri)
- Gib, William, c. 1710–50;** Rotterdam; 2 pendulum watches c. 1710 (Guildh. mus.); watch, silver cock c. 1725 (Nelthropp coll.); fine long case clock, chimes quarters on 8 bells, strikes prev. hr on small bell at half-past; moon on cut crystal, gilt at back (Bri)
- Gibbard (Gibberd), Thomas, 1780–1815;** Quakers Bldgs 1780–5 (Bri); [same n.] 28 Clerkenwell clo. 1790–1815 (dir); watch case maker
- Gibbins, John, 1773;** CC s. of Jno, St Andrew, Holborn, tallow chandler; app. Wm Underwood, Highworth, Wilts 25 Jan 1773
- Gibbins, John, 1858;** 55 Myddelton st; watch compensation balance maker (dir)
- Gibbon, Alexander, & John, 1805–8;** 247 Wapping (Bai; dir); watch & clock makers
- Gibbon, John, 1772;** Clerkenwell Green; watch maker (Bai)
- Gibbons, Benjamin, 1721–9;** CC app. Robt Benn 1 May 1721; f. 6 Oct 1729; watch (Bai)
- Gibbons, Benjamin, 1750–69;** CC 1750; d. 1769 (Bri)
- Gibbons (Gibbins), Edward, 1726–35;** CC app. Edwd Chandler 10 Oct 1726; f. 7 Jul 1735
- Gibbons, Edward, 1730;** CC; New st (Bri)
- Gibbons, Francis, 1856;** 36 Upper Rosaman st; watch secret springer (dir)
- Gibbons, Harry, 1809–26;** CC s. of Hy, Rathbone pl., St Pancras, coach harness maker; app. Wm Charlstrom, 4 Ashby st, Clerkenwell, watch maker 3 Apr 1809; f. 1 May 1826
- Gibbons, Henry, 1831–8;** CC s. of Harry, 245 Bermondsey st, corn chandler; app. his father 7 Feb 1831; f. 2 Apr 1838
- Gibbons, John, 1803–42;** CC s. of Hy, St Pancras, coach harness maker; app. Wm Charlstrom, Red Lion st, watch maker 15 Jun 1803; f. 7 Oct 1811; livery 1811; 6 (31) King st, Clerkenwell 1811–19, 1822–36; 64 Hatton Gdn 1838–42 (Bri; dir); watch & clock maker
- Gibbons, John B., 1845–71;** 45 Hatton Gdn; wholesale watch & clock maker & importer (dir)
- Gibbons, Joshua, 1809–24;** 45 White st, Borough 1810–18 (Bri); 1809–21 (dir); 1809–24 (Bai); watch, clock & vertical jack maker
- Gibbons, Richard, 1723–37;** CC app. Wm Townsend 2 Dec 1723; f. 18 Jan 1730; his app. Thos Gibbons 1737
- Gibbons, Thomas, 1737;** CC s. of Edwd, Hertford, maltster; app. Richd Gibbons 4 Jul 1737
- Gibbons (Gibbins), Thomas, 1751;** U.S.A., Philadelphia; ex-London (Clu)
- Gibbons, William, 1856–61;** 9 (3) Gregory pl., Corporation Row; watch secret springer (dir)
- Gibbons, William, 1867–75;** 58 Grange st, Hoxton; watch maker (dir)
- Gibbs, Charles, 1848;** Bath (Bri)
- Gibbs, Daniel, 1757;** London; watch (Bai)
- Gibbs, Daniel, 1776;** CC s. of Jno, Red Cross st, greengrocer; app. Jno Hardy 2 Dec 1776
- Gibbs, Edmond, 1721;** CC app. Jno Gibbs 6 Nov 1721
- Gibbs, Edmund, 1744–92;** London; watch (Bai)
- Gibbs, Frederick, 1731;** CC app. Jno Bennet 6 Mar 1731
- Gibbs, George, 1775;** London; watch (Bai)
- Gibbs, George, 1832–56;** 38 Banner st, St Lukes (Bri; dir); watch maker
- Gibbs, Henry, 1858–75;** 3 Bookham st, New North rd; watch maker (dir)
- Gibbs, Isaac, 1762;** London; watch (Bai)
- Gibbs, James, 1725;** CC; Whitefriars (Bri)
- Gibbs, James, 1736–72;** CC s. of Wm, Oxford; app. Samuel Whichcoate 17 Jan 1736; f. 2 Apr 1744; –1772 (Bai)
- Gibbs, John, 1713–21;** CC app. Christopher Gould 7 Dec 1713; f. 9 Oct 1721; his app. Edmond Gibbs 1721
- Gibbs, John, 1723–36;** CC app. Jno Griffin 2 Sep 1723; f. 7 Mar 1736
- Gibbs, John, 1749;** CC s. of Wm; app. his father 15 Jan 1749 t/o Edwd Pistor, clothworker
- Gibbs, John, 1815–19;** 11 Castle st, Aldersgate (Bri)
- Gibbs, Joshua, 1689–1723;** CC app. Thos Gibbs 5 Dec 1689; f. 1 Jul 1700; –1723 (Bai)
- Gibbs, Michael, 1724;** CC app. Francis Dorrell 7 Dec 1724
- Gibbs, Richard, 1760;** London; long case clock, sgd 'Pick Gibbs' attrib. him by Bri, who suggests the sig. is actually 'Rich Gibbs'
- Gibbs, Richard, 1815–18;** CC tea dealer, Fish st Hill; f. redemp. 1815; livery 1818
- Gibbs, Robert, 1731;** CC app. Jno Bellinger 5 Apr 1731
- Gibbs, Solomon, 1708–35;** CC app. Urian Berrington 31 Jul 1708; f. 7 May 1716; –1735 (Bai)
- Gibbs, Stephen, 1733–64;** CC app. Jno Rainsford 8 Oct 1733; f. 10 Oct 1748; –1764 (Bai); watch (N.Y. Univ.) (Bai); [same n.] Milford la.; watch 1750 (Bri)
- Gibbs, Thomas, 1672–1717;** CC app. Hy Hester 7 Nov 1672; f. 4 Jul 1681; Master 1711; –1717 (Bai); his app. Joshua Gibbs 1689; watch (Bai)
- Gibbs, Thomas, late 18th cent.;** London; watch movt (V. & A.) (Bai)
- Gibbs, Thomas, 1825;** 11 Nichol sq., Aldersgate st (Bri)
- Gibbs, Walter, 1639–1700;** CC app. Oswald Durant 7 Oct 1639 t/o Edwd East; f. 19 May 1648; –1700 (Bai)
- Gibbs, William, 1700–50;** CC app. Thos Condy 6 May 1700; f. 3 Nov 1707; d. 1750; watch, & long case clock (Virginia mus.) (Bai); Moorfields; pair case verge watch, repoussé case c. 1720 (Bri)
- Gibbs, William, 1736;** CC s. of Wm, St Mary Hill, labourer; app. Jno Bennett 4 Oct 1736 t/o Benj. Cox, clock maker
- Gibbs, William, 1864–75;** 13 Chester terr., Eaton sq.; watch maker (dir)
- Gibson, c. 1750;** Newcastle (Bri)
- Gibson, Andrew, 1802–8;** 2 Paul st, Finsbury 1802–4 (dir); 2 Leonard st, Shoreditch 1805–7 (dir); –1808 (Bai); watch maker
- Gibson, Benjamin, 1650;** CC s. of Benj., Carpenter (Co.); app. Richd Masterson 19 Aug 1650 t/o the widow
- Gibson, Charles, 1830–2;** 71 Bishopsgate st Within; watch maker & jwllr (Bri; dir)
- Gibson, Edward, 1766–1815;** CC s. of Wm, Croydon, maltster; app. Wm Bird, Bell la., Spitalfields, silk dresser 2 Dec 1766; f. Jun 1777; livery 1787; Master 1802; –1815 (Bai); Bishopsgate st, linen draper when Geo. Hoppis app. him 1789
- Gibson, G., c. 1690;** Thetford (Bri)
- Gibson, James, 1669;** CC great clock maker; bro. 1669
- Gibson, James, 1727–66;** London 1727–60 (Bai); [same n.] ex-London; Newcastle 1759–66 (Bai); lost watch (Buckley)
- Gibson, James, 1746;** CC s. Isaac, Clothworker (Co.); app. Erastus Riley, 19 Jan 1746
- Gibson, James Luke, 1762–7;** Fleet st; d. 1767; watch (Bai)
- Gibson, John, 1761;** Beith; curious geographical clock (Bri)
- Gibson, John (James), 1761–1813;** Whalebone ct, Lothbury (Bri); 1810–12 (dir); watch maker; [same n.] London; watch 1762 (Bai)
- Gibson, John, c. 1770;** Jedburgh; long case clock (Bri)
- Gibson, John, 1781–1827;** Alnwick; watch (Clu)
- Gibson, John, 1800–10;** CC Royal Exchange (Bri); Sweetings Alley (Clu); succ. by Bissett (Bri)
- Gibson, John, 1806–11;** CC f. redemp. 1806; 6 Bartholomew la. 1806–9 (dir); –1811 (Bai)
- Gibson, John, 1811–15;** 14 Sweetings Alley; watch maker (dir)
- Gibson, M., c. 1760;** London; turret clock (Bai)
- Gibson, Mary, c. 1737–57;** Dial and Crown, Newgate st; dealer all sorts of clock & watch maker's tools & materials, & for nearly 20 yrs the first in the business; 'having acquired a good fortune with a fair character she retired 1757' (Ludlam) (Bri)
- Gibson, Peter, 1756;** London; watch (Bai)
- Gibson, Robert, 1710–78;** Ecclefechan; d. 1778; long case clock (Clu)
- Gibson, William, 1823–4;** 114 Leadenhall st; watch maker (dir)
- Gibson, William, 1875;** 20 Grundy st, Poplar; watch maker (dir)
- Gibson & Co., 1806;** 25 Grafton st, Soho; watch makers, jwllrs, & tool warehouse (dir)
- Gibson & Faust, 1800;** 5 Charlotte st, Rathbone pl. (Bri)
- Gibson & Taylor, 1849–51;** 48 Clerkenwell clo.; watch & case gilders (dir)
- Gibsted, John, 1785;** London; watch (Bai)
- Gide, Xavier, 1762–89;** Paris; master; watch, Meissen porcelain case (B.M.) (Clu)
- Gideon, Robert, 1684–1725;** CC app. Wm Young (Thos Brayfeild) 7 Apr 1684; f. 7 Mar 1691; –1725 (Bai)
- Giebicke, Friedrich Wilhelm, 1747–70;** Augsburg; master; ex-Berlin (Clu)
- Giers, A., 1825–46;** Borås; wall & bracket clocks (Clu)
- Giesenhaus, C., 1871;** 14 Smith st, Northampton sq.; watch maker (dir)
- Giffard, Thomas, 1755;** CC s. of Thos, Chilton, Wilts, clerk; app. Jas Green 3 Mar 1755



- Giffart, Samuel, 1752**; CC (Presented) s. of Wm, St Anne, Blackfriars, sugar refiner; app. Geo. Adams 1 Jun 1752
- Giffin, Edward Burr, 1758–68**; CC s. of Benj., Henham, Ex, innholder; app. Jas West 6 Nov 1758; f. 20 Jan 1766; –1768 (Bai)
- Giffin (Griffin), George, 1733–40**; CC app. Geo. Sims 6 Aug 1733; f. 19 Jan 1740
- Giffin, Thomas, 1820–75**; London 1820 (Bri); [same n.] 26 Paul st, Finsbury 1840–75 (dir); watch maker
- Gifford, Phillip, 1695**; CC app. Urian Berrington 27 Dec 1695
- Gifford, Thomas, 1685–92**; CC app. Robt Seigneur 29 Sep 1685 t/o Robt Webster; f. 20 Oct 1692
- Gifford, William, 1832**; 24 King st, Goswell st; watch finisher (dir)
- Gil (Gill), William, 1770–94**; Rotterdam; [Gil] watches 1770–90; watch sgd 'Gil l'ainé' c. 1780 (Bri); [Gill] watch 1794 (Bri)
- Gilbard (Gilbert), Faustine (Augustine), 1653–62**; CC app. Nichas Coxeter 25 May 1653; CC member 1 Apr 1661; [Gilbert (Austin)] CC 1661 (Bri); St John Zachary, London 1662 when he mar. Eliz Martin (Challen)
- Gilbard, Thomas, 1793**; Clerkenwell Green; watch case maker (Bri)
- Gilbert, c. 1800**; Chichester; long case clock (Bri)
- Gilbert, Charles, 1690–1709**; CC app. Isaac Nicoll (Nicholl) 5 May 1690; f. 1 Jul 1700; –1709 (Bai); gold engr. watch (Met. Mus. Art) (Bai)
- Gilbert, Charles, c. 1780**; Paris; watch (Bri)
- Gilbert, Davies (Davis), 1823**; CC Tredrea, F.R.S., M.P.; f. redemp. 1823
- Gilbert, Edward, 1790–4**; CC Chichester; f. c. 1790 (Clu); [same n.] 34 Clerkenwell Green 1790–4; clock & watch maker (dir)
- Gilbert, Frederick, 1832**; CC s. of Joseph, 10 Barnsbury Row, Islington, ironfounder; app. Hy Shaw Goodman, Fulham, grocer 4 Jun 1832
- Gilbert, John, 1780**; CC s. of Jno, Chiswell st, grocer; app. Stephen Joseph Royde, Old Fish st, school master 1 May 1780
- Gilbert, Joseph, 1682**; CC app. Thos Fenn 1 Jan 1682
- Gilbert, Philip, 1807–30**; 20 Cockspur st 1807; 5 St James's sq. 1830 (Bri)
- Gilbert, Richard, 1664**; CC app. Thos Hancorne 3 Oct 1669
- Gilbert, Thomas, 1656**; CC app. Robt Coster 7 May 1656
- Gilbert, Thomas, 1715**; CC app. Chas Bonner 28 Jun 1715
- Gilbert, Thomas, 1733–63**; CC s. of Wm; f. 1733; –1736 (Bai)
- Gilbert, William, 1685–1703**; CC app. Jno Longland 6 Apr 1685 t/o Hy Kilmaster; f. 5 Aug 1695; –1703 (Bai)
- Gilbert, William, 1747–67**; CC s. of Richd, Greatworth, Northants., clerk; app. Thos Baskerville 7 May 1747; f. 19 Jan 1767
- Gilbert, William, 1795**; CC Gosport; f. 1795 (Clu); watch; long case clock (Clu)
- Gilbertson, John, 1770**; Ripon (Bri)
- Gilbody, George, 1852**; CC s. of Geo., George st, Blackfriars rd, silversmith; app. Geo. Wm Adams, Hosier la. 11 Oct 1852
- Gilbourne, Edward, 1720**; CC app. Jas Exelby 4 Apr 1720
- Gilchrist (Gildchrist), Archibald, 1729–41**; CC f. redemp. 1729; –1741 (Bai)
- Gilchrist (Gildchrist), Sterling, 1755–65**; Lombard st (Bri)
- Gilder, John, 1711**; London (Bai)
- Gilder, John, 1757**; CC s. of Jno, St Giles in the Fields, glover; app. Joseph Turner 7 Feb 1757
- Gilder, John, 1799**; 22 Winchester st, Pentonville; watch maker (dir)
- Gilderd (Gildered), John, 1765**; CC s. of Jno, St James, Clerkenwell, victualler; app. Hy Billinghurst, Aldersgate st, watch case maker 17 Sep 1765
- Giles, Daniel, 1791**; London; watch maker (Bai)
- Giles, Robert, 1711**; CC app. Richd Elmes 2 Nov 1711
- Gilkes, Daniel, 1802–4**; 32 Blackfriars rd; clock & watch maker (dir)
- Gilkes, John, & Mary, 1766**; Shipston; watch, 'Jno' on plate; 'Mary' on dial (Bri)
- Gilkes, Matthew, 1819–45**; Church st, Hackney; watch & clock maker (dir)
- Gilkes (Gilks), Richard, 1678–1703**; CC app. Wm Hancorne 1 Jul 1678 t/o Benj. Bell; f. 5 Jul 1686; –1703 (Bai)
- Gilkes, Richard, 1822**; Devises; a Quaker, d. 1822 (Bri)
- Gilks, Robert (George), 1693**; CC app. Richd Wats 3 Apr 1693
- Gill, Caleb, 1785**; U.S.A., Hingham (Clu)
- Gill, Daniel, 1790**; Rye (Bri)
- Gill, George, 1775**; CC s. of Hy, Water la., stationer; app. Joseph Comport 4 Dec 1775
- Gill, Henry, 1871**; 4 Rawstorne st, Goswell rd; watch maker (dir)
- Gill, John, 1700–7**; CC app. Jno Barrow 1 Jul 1700; f. 1 Dec 1707
- Gill, John, 1753–65**; Gracechurch st (Bri)
- Gill, John, 1864**; 32 Holywell st; Strand; watch maker (dir)
- Gill, John, 1871–5**; 5 Prospect pl., Cambridge rd; watch maker (dir)
- Gill, John Sard, 1839–45**; 45 Freeschool st; watch & clock maker; [same n.] Abbey st, Bermondsey 1840 (dir)
- Gill, Leavitt, 1785**; U.S.A., Hingham (Clu)
- Gill, Thomas, 1748–66**; Birmingham; ex-Liverpool (Clu)
- Gill, Thomas, 1779**; London; watch (Bai)
- Gill, Thomas, 1802**; CC s. of Thos, West Smithfield, farrier; app. Jno Barclay 5 Jul 1802
- Gill, Thomas, 1819**; 20 Little Tower st; chronometer maker (dir)
- Gill, William, c. 1770**; Maidstone; lantern clock (Bri)
- Gill, William, 1867**; 4 Rawstorne st, Goswell rd; watch maker (dir)
- Gill, William Davison, 1839**; CC s. of Thos, Bridge st, Westm., tea dealer; app. Wm Sewell, jr, King William st, London Bridge, wholesale grocer 10 Jun 1839
- Gillam, Thomas, 1821–9**; 96 Pall Mall 1821; 40 Davies st, Oxford st 1826–9; watch maker (dir)
- Gillander, J., mid 18th cent.**; London; watch (Bai)
- Gille, sr, c. 1760–90**; Paris; clock, bronze by St Germain (Louvre); & many other clocks; watch, engr. steel & gold (Clu)
- Gille, Guillaume Jean, 1765–86**; Paris, rue St Denis; s. of Gille, sr; master (Clu)
- Gillespey, Charles, 1747–71**; Dublin; d. 1771; watch movt (Clu)
- Gillespy (Gillespy), Charles, 1796**; Dublin; watch (Bri)
- Gillett, Charles Edward, c. 1740**; Manchester; 30 hr clock, one hand (Bri); [same n. & place] d. 1819 aged 74 (Bri) (2 generations)
- Gillett, Edward, & Son, 1775**; Manchester (Bri)
- Gillett, Hugh, 1799–1801**; 3 Vineyard Walk, Clerkenwell 1799; 119 Wardour st 1801; watch maker (dir)
- Gillett, William, 1853–6**; 117 Old st, St Lukes 1853; 21 Ratcliffe terr. 1856; watch maker (dir)
- Gillett & Healy, 1800**; Manchester (Bri)
- Gillier, C., c. 1650**; Berne; oval watch (Bri)
- Gillies, Robert, 1780**; Beith (Bri)
- Gilling, Henry S., 1849–67**; 1 Upper Charles st, Goswell rd 1849–64; Bros 1867; watch case maker (dir)
- Gilling & Clerk, 1845–7**; 1 Upper Charles st, Goswell rd; watch case makers (dir)
- Gillispy (Gillespey), Charles, 1734**; CC app. Joseph Stephens 5 Aug 1734 t/o Joseph Bridges, vintner
- Gillmore, John, c. 1700**; Battle; lantern clock 'Battel' (Bri)
- Gilpin, Edmund (Edward), c. 1620–77**; CC petitioner incorp. 1630; f. 1632; Assit 1646; –1677 (Bai); watch (*Archaeol. J.*, xxii); oval watch c. 1620 (Whitcombe Greene coll.) (Bri)
- Gilyat, Robert, 1805–7**; 14 West st, Somerstown; watch maker (dir)
- Gimblet, John, jr, & Vale, 1770**; Birmingham, 106 Snow Hill (Bri)
- Gimingham (Gimlingham) (Girningham), John, 1764–94**; CC s. of Wm, Norwich, weaver; app. Isaac Risoliere 6 Nov 1764; f. 7 Dec 1772; –1794 (Bai)
- Gingner, Anthony, 1687**; CC watch maker; bro. 1687; Frenchman (Bri)
- Ginn (Guin), William, 1699–1723**; CC f. redemp. 1699; –1723 (Bai)
- Giox, 1780**; Paris; enamelled watch (Bri)
- Girard, J., 1700**; London; watch (Bri)
- Girard, Marc, 1580–90**; Blois; sgd watch 'Bloy', rock crystal case c. 1580 (Pierpont Morgan coll.); oval watch c. 1590 (Soltykoff coll.) (Bri)
- Girard, Marc, c. 1600**; Paris; oval chased watch, case silver gilt & rock crystal (Shandon coll.) (Bri)
- Girard, Marc, 1652–99**; Blois; s. [of Theo.]; gold engr. watch (Met. Mus. Art) (Clu)
- Girard, Theodore, b. 1596–d. 1680**; Blois; s. [of Marc]; comp. 1619; engr. watch, set stones (Ilbert coll.) (Clu)
- Girardier, sr, 1780–1805**; Geneva (Bri)
- Giraud, Benoit, 1774–89**; Paris; master (Clu)
- Giraud, Christophe, 1814**; Geneva (Bri)
- Girgl, Andreas, 1713–39**; Munich; court clock maker; d. 1739 (Clu)
- Girling, B. D., 1849–58**; 13 New Inn Yard, Shoreditch; watch maker (dir)
- Girling, Benjamin, 1875**; 10 Little Warner st, Clerkenwell; watch maker (dir)
- Girling, Robert, 1867–71**; 10 Little Warner st, Clerkenwell;



- watch maker (dir)
- Girlington, John, 1681**; CC app. Erasmus Micklewright 21 Sep 1681
- Girod, Benjamin, 1775**; London; repeating watch (Bri)
- Girod, Gasper, c. 1610**; astronomical watch (BM) (Bri)
- Girod, James (Jacques), 1660–1700**; ex-Copet; CC watch maker, a Frenchman; bro. 1692; sgd watch 'Copet' c. 1660; bracket clock 'London' c. 1700 (Bri)
- Girod & Jacob, c. 1790**; London; gold engr. watch (Bai)
- Giroud, Jean Pierre, 1766–85**; Les Brenets; able maker (Clu)
- Giroust, Alexander, 1728–39**; London (Bai)
- Giroust, Alexander, 1760**; Coventry st; clock (Bri)
- Giroust, Alexander, c. 1790**; Paris; fine clock (Bri)
- Giroux, André François, 1767–89**; Paris; master (Clu)
- Gisburne, Albion John, 1834**; CC s. of Rev. Jno. Soham, Cambs.. dissenting minister; app. Philos Gisburne, 55 Bishopsgate st Within, bookseller & stationer 13 Jan 1834
- Gisburne, Philos, 1833–4**; CC f. redemp. 1833; 55 Bishopsgate st Within, bookseller & stationer when Albion Jno Gisburne app. him
- Giscard, William, b. 1749–d. 1812**; Ely; clocks & watches (Clu)
- Giteau, 1790**; Paris; élève de Breguet; watch (Bri)
- Gitter, John (Gilbert), 1683**; CC app. Nath. Pyne 5 Nov 1683
- Givell, Richard, 1787**; London; watch (Bai)
- Gladman, John, c. 1770–90**; London; watch (Bai)
- Gladman, Thomas, 1711**; CC app. Richd Vick 14 Jan 1711; watch (Bai)
- Gladstone, John, b. 1772–d. 1851**; Biggar (Clu)
- Gladstone, Thomas, 1694–1729**; CC app. Jas Jackson 2 Apr 1694; f. 5 Jul 1703; insolvent 1729 (Bai)
- Glaesner & Prud'homme, c. 1775–80**; Lyons; [Glaesner] clock c. 1775; [& Prud'homme] repeating watch c. 1780 (Bri)
- Glaisher, George, 1775**; London; sold wooden clocks 75 6d to 18s Bai
- Glaney, 1755**; London; watch (Bai)
- Glanvill, Serjeant, 1748**; CC s. of Serjeant, Poplar, gent.; app. Devereux Bowly 16 Jan 1748
- Glanville, David, 1775–1824**; Waterford; watch (N.Y. Univ.) (Clu)
- Glanville, Richard, 1775**; Strand (Bri)
- Glascio, Thomas, c. 1756–80**; Dublin; watch (Clu)
- Glascutt, Thomas, 1823–4**; 5 Gt Chapel st, Westm.; watch maker (dir)
- Glas, Thomas, 1790**; Bridgnorth; watch (Bri)
- Glasgo, Phil, & Son, c. 1720–70**; Dublin; pull repeating bracket clock c. 1720; watch 1770 (Bri)
- Glasgow, David, 1861–d. 1911**; ex-Coleraine; workman for José Losada, Regent st (n.d.) (Bri); 37 Granville sq. 1861 (dir); afterwards 20 Myddelton sq. (Bri) 1864–75 (dir); watch maker Spanish markets; & vice-pres. B.H.I.; d. aged 87 (Bri)
- Glashan, George, 1851–3**; 5 President st W., Goswell rd; watch escapement maker (dir)
- Glashan, John, 1849**; 5 President st W.; watch & chronometer maker
- Glass, Alexander, 1783**; 306 High Holborn (Bri)
- Glass, James, 1844**; Bristol (Bri)
- Glass, John, 1752**; CC s. of Thos, St Giles, Cripplegate, chair carver; app. Stephen Cundee 6 Apr 1752
- Glassbrook, James, 1778**; London (Bai)
- Glassup, Thomas, c. 1755–80**; London; bracket clock c. 1755; anr bracket clock c. 1780 (Bri)
- Glave, John, 1768–1814**; CC s. of Jas, St Catherine in the Tower, in the Guards; app. Jno Brattell, St Luke, Old st 5 Jan 1768; f. 20 Mar 1782; –1814 (Bai); 138 Goswell st 1790–4; watch gilder (dir)
- Glazebrook, John, 1780**; Mansfield (Bri)
- Glazier, William, 1658–89**; CC app. Anthony Grosse 3 Aug 1658 t/o Thos Mills; f. 2 Apr 1666; –1689 (Bai); his app. Simon Lambe 1669
- Gleadall, William, 1875**; 37 Upper Berkeley st, Portman sq.; watch maker (dir)
- Gleave, John, 1805–29**; Liverpool; watch (Clu)
- Gleave, John, 1845**; 13 Gt Cambridge st, Hackney rd; watch & chronometer maker (dir)
- Gleave, Matthew, 1700**; watch (Guildh. mus.) (Bri)
- Gleave, Richard, 1861**; 3 Elizabeth pl., Balls Pond rd; watch maker (dir)
- Gleeter, c. 1740**; London; watch (Bri)
- Glenc, Joseph, c. 1710**; Prag; watch (Bri)
- Glenny, George, 1807–19**; CC s. of Joseph, Red Lion st, watch case maker; app. his father 23 Nov 1807; f. 1 Feb 1819; 21 Wynyatt st 1819 (dir); watch case maker
- Glenny, Joseph, 1784–1826**; CC s. of Alexander, Barking, farmer; app. Wm Brooks, Old st 20 May 1784; f. 10 Oct 1791; livery 1810; Charles sq., Hoxton, watch case maker when Isaac Cooper app. him 1799; 22 Charles sq. 1799 (dir); Red Lion st, Clerkenwell when his sons Geo. 1807, & Joseph 1811 app. him; 20 Red Lion st 1802–16 (dir); 6 Badger Yard, St John sq. 1817; 26 St John sq. 1819; 23 St John sq. 1820–1; 21 Wynyatt st 1822–6 (dir)
- Glenny, Joseph, 1811**; CC s. of Joseph, Red Lion st, Clerkenwell, watch case maker; app. his father 7 Jan 1811
- Gliddon, James, 1811**; 20 Norman Bldgs, St Lukes; watch case maker (dir)
- Gloria, Jacques, 1696–1704**; Rouen; juré 1701–4; pendulum watch 1697; watch (Denham coll.); calendar watch with balance spring (Gélis coll.); repeating watch movt (Ilbert coll.) (Clu)
- Glossop, Robert, c. 1800–15**; London; watch c. 1800 (Bai); watch 1815 (Bri)
- Glover, Benjamin, 1775**; London (Bai)
- Glover, Boyer, 1740–68**; CC s. of Richd; f. 1746; warden 1768 & d. serving (Bri); Leadenhall st 1740– (Bri)
- Glover, Daniel, 1687–1705**; CC app. Chas Hougham 4 Apr 1687; f. 29 Sep 1699; watch c. 1705 (Ilbert coll.) (Bai)
- Glover, George, 1781**; CC s. Ralph, Pimlico, watch maker; app. Wm Howells, Plumbtree st 17 Sep 1781
- Glover, Henry, 1853–67**; 13 Sutherland terr., Caledonian rd 1853; 4 Swinton st, Grays Inn rd 1856–67; watch & chronom. maker (dir)
- Glover, J., c. 1820**; Manchester; watch (Bri)
- Glover, James, 1751–84**; CC s. of Richd CC decd; app. Boyer Glover 6 May 1751; f. 2 Jul 1764; [same n.] Staining la., Wood st 1784; goldsmith (dir)
- Glover, John, 1700–20**; CC f. redemp. 1700; watch 1720 (Ilbert coll.) (Bai)
- Glover, John, 1731**; CC s. of Samuel; f. patrim. 1731
- Glover, John, 1786**; CC s. of Wm, Prescott, Lancs., staymaker; app. Jno Arnold, Bank st, watch maker 7 Aug 1786
- Glover, John, 1831–2**; Mary's pl., Hackney; watch maker (1831 Census); 1832 (dir); [Pd. Shoreditch Workhouse 1847] (Osb)
- Glover, John, 1832–5**; 9 Gt Mays Bldgs; watch maker (dir); 9 Mays Bldgs, St Martins la. 1835 (Bri)
- Glover, John, 1835–80**; app. of J. R. Arnold; chronom. maker (Bri)
- Glover, John Smith, 1717**; CC app. Richd Andrews 20 May 1717
- Glover, Joseph, 1776**; Half Moon st; watch maker (Bai)
- Glover, Ralph, 1770–3**; Hyde Park Cnr; watch c. 1770 (Bri); Hanover sq. 1773 (Bai); bankrupt 1773
- Glover, Ralph, 1781–1807**; Pimlico, watch maker when his s. Geo. app. Wm Howells 1781; –1799 (Bai); 7 Kings Row, Pimlico 1805–7 (dir)
- Glover, Richard, 1695–1751**; CC app. Richd Gilkes 24 Jun 1695; f. 4 Oct 1703; d. 1751 (Bai)
- Glover, Richard, 1698**; London; competent watch maker; mar. 1698 (Bai)
- Glover, Richard, 1733**; CC s. of Richd; f. patrim. 1733
- Glover, Samuel, 1681–1717**; CC app. Nath. Chamberlain 5 Sep 1681; f. 6 Aug 1694; –1717 (Bai)
- Glover, Samuel, 1772–1811**; CC (Bai); [same n.] 4 Noble st, Foster la.; goldsmith 1789 (dir)
- Glover, Stephen, 1782–1811**; CC s. of Thos; f. patrim. 1792; livery 1795; –1811 (Bai)
- Glover, Thomas, 1700**; CC; New st (Bri)
- Glover, Thomas, 1717**; CC app. Jno Howse 6 May 1717
- Glover, Thomas, 1721**; CC app. Geo. Etherington 15 Jan 1721
- Glover, Thomas, 1732–63**; CC app. Garvass Reeve 3 Apr 1732; f. 1 Dec 1746; –1763 (Bai)
- Glover, Thomas, 1755–67**; CC s. of Wm, Eccleshall, Staffs., husbandman; app. Jno Richardson 3 Nov 1755; f. 6 Apr 1767
- Glover, Thomas, 1820**; Drogheda; app. 1820 (Clu)
- Glover, William, 1770**; Worcester (Bri)
- Glover, William, 1800–5**; 81 Aldersgate st; watch spring maker (Bri)
- Glover, William, 1805–26**; 8 Kings Head ct, Shoreditch 1805–7; Kingsland Green 1823–6; watch gilder (dir)
- Glover, William, 1810**; Pimlico (Bri)
- Glover, William, 1818–25**; U.S.A., Boston; watch (Clu)
- Gluck, Adam, 1650–60**; watch, bloodstone case (BM) (Bri)
- Glummer, Peter, 1582**; London; clock maker 'of the French church' (Bai)
- Glyd, James, 1752–71**; London; watch, ring dial 1752 (Old

- Ashmolean mus.) (Bai); Westminster; watch 1771 (Bri)
- Glynn, Henry, 1761;** London; watch (Bai)
- Glynn, Richard, 1696–1723;** CC app. Hy Wynne 6 Apr 1696; f. 29 Sep 1705; –1723 (Bai)
- Goad, Alfred, 1858–75;** 14 Islington High st, & 125 (171) Borough High st; watch maker (dir)
- Goad, John, 1760–74;** London; ret'd 1774; watch (Bai)
- Goater, Robert George, 1865–72;** CC s. of Wm Hy, 20 White Lion st, Clerkenwell; app. Geo Wm Adams, Hosier la., Smithfield, silversmith 9 Jan 1865; f. 7 Oct 1872
- Gobart, James, 1695;** London (Bai)
- Gobels, Jan, 1767;** Amsterdam, Bloemgracht (Flower Canal); fine long case clock, kettle base, marquetry decor., moon, tides, day of month, day of week, astronomical signs (Bri)
- Gobert, Matthew, 1760;** London; watch 1760 (Bri); pique tortoiseshell watch mid-18th cent. (Bai)
- Gobert, Peter, 1687;** CC Frenchman; f. 1687; watch maker
- Gobrecht, Christian, 1820;** U.S.A., Baltimore (Bri)
- Godbed, Mathias, 1657;** CC app. Benj. Hill 2 Nov 1657 t/o Hy Kent
- Godbed, William, 1638–62;** CC app. Richd Masterson 25 Mar 1638 t/o Thos Reeve; f. 29 Aug 1646; petitioner 1656; watch, octagonal case, 'Gulielmus Godbed, Lombert st Londini' (Whitcombe Greene coll.); anr watch (BM) (Bri); [same n.] St Mary Woolnoth, clock maker when he mar. 1662 (Challen)
- Goddard, Benjamin, 1692–1726;** CC app. Isaac Goddard 6 Feb 1692; f. 3 Nov 1701; –1726 (Bai); long case clock (Mosque of Achmet, Constantinople) (Bri)
- Goddard, Benjamin, 1727;** CC s. of Benjamin; f. patrim. 1727
- Goddard, Benjamin, 1792;** St Mathew, Bethnal Green; watch maker when his s. Wm app. Richd Clarke 1792
- Goddard, Christopher, 1756–61;** CC s. of Benj.; f. 1756; –1761 (Bai); bracket clock & watch (Clu)
- Goddard, Edward, 1787–99;** CC s. of Edwd, Tyler & Bricklayer (Co.); app. his father (n.d.) decd; f. 7 May 1787; Helmet Row, Old st 1790–9 (dir); watch maker
- Goddard, Florimond, 1789–1822;** 49 Oxford st 1789–90; 8 Rathbone pl. 1792–1822; watch maker & jwllr (dir); watch (Bai)
- Goddard, Francis, 1792–1825;** 49 Oxford st 1792; 8 Rathbone pl. 1794–1825 (Bri)
- Goddard, George S., 1816–25;** U.S.A., Boston; watch (Clu)
- Goddard, Isaac, 1675–99;** CC app. Samuel Davis 2 Aug 1675 t/o Thos Grimes; f. 1 Dec 1684; –1699 (Bai); his app. Benj. Goddard 1692; long case clock 'Londini' (Brunswick mus.) (Bri)
- Goddard, John, 1615–18;** ex-Paris 'a papist'; Houndsditch; workman of Isaac Sunes (Bri)
- Goddard, John, 1758–72;** CC s. of Benj.; f. patrim. 1758; bankrupt 1772 (Bai)
- Goddard, John, 1849–58;** 51 Rahere st, Goswell rd; watch escapement maker (dir)
- Goddard, Luther, 1809–17;** U.S.A., Shrewsbury, Mass.; watch manfr (Bri)
- Goddard, Nicholas, d. 1741;** Newark; lantern clock maker (Bri)
- Goddard, Robert William, 1875;** 61 Packington st, N.; watch maker (dir)
- Goddard, Stephen, 1727–40;** CC 1727 (Bri); long case clock c. 1740 (Bri)
- Goddard, T., 1815–20;** Rathbone pl. (Bai)
- Goddard, Thomas, 1638;** CC app. Richd Masterson 30 Nov 1638 t/o Richd Child
- Goddard, Thomas, 1685;** CC app. Daniel Steevens 6 Apr 1685 t/o Jno Stasley, Clothworker (Co.); [t/o Jno Stanley] (Bri)
- Goddard, Thomas, 1814–35;** Hoxton, 28 Pitfield st 1814 (Bri); 1815–21 (dir); 20 New Gloucester st 1832–5 (Bri; dir)
- Goddard, William, 1792–1800;** CC s. of Benj., St Mathew, Bethnal Green, watch maker; app. Richd Clarke, Wheeler st, Spitalfields 3 Dec 1792; f. 1 Dec 1800
- Godde, 18th cent.;** London; table clock, 2nd half cent. (Bai)
- Godden, Thomas, 1771–96;** CC s. of Thos, Dover, fellmonger; app. Samuel Marsh, Limehouse 8 Mar 1771; f. 6 Sep 1779
- Godemar, Antoine, c. 1770–1800;** Geneva; assoc. Moise Pouzait; taught first school horology 1788 (Clu)
- Godemar Frères, c. 1910;** Geneva; virgule watch (Bri)
- Godfrey, Benjamin, c. 1730;** London (Bai)
- Godfrey, Elizabeth, 1741–60;** London (Bai)
- Godfrey, George, 1799–1835;** 22 Charterhouse st 1799–1829 (dir); 1835 (Bri); watch & clock maker
- Godfrey, Henry, 1685–1707;** CC bro. 1685; 'a pretty large size pendulum watch, tortoiseshell case, shows hrs & mins, sun & moon dial plate' 1700 (advert) (Bri)
- Godfrey, John, 1682;** CC app. Jas Hatchman 5 Mar 1682
- Godfrey, John, 1708;** CC app. Jno Bayley 7 Jun 1708
- Godfrey, Levy, 1811–13;** 23 New st, Covent Gdn; watch manfr (dir)
- Godfrey, Thomas, 1811;** 46 Northampton st, Clerkenwell; watch secret springer & case liner (dir)
- Godfrey, William, 1773;** Winterton 1773; succ. by his s. Wm (Bri)
- Godfrey, William, 1864–71;** 11 Green terr., N. Riverhead (dir)
- Godfrey & Storer, 1860–75;** 19 Princes st, Leicester sq. 1860 (Bri); 1875 (dir); watch maker
- Godlonton, Charles, 1767;** CC s. of Robt, Hackney, bricklayer; app. Jno Basire, St Johns la., printer 15 Dec 1767
- Godlyman, Peter, c. 1700;** Hurley; clock, brass dial 5½ in. sq., lantern movt (Bri)
- Godon, 1780–90;** Paris; splendid clock, vase shaped case Sèvres porcelain, painted birds in medallion, mounted caryatid handles c. 1785 (Strathallan coll.), sold Christies 2,000 gs 1902 (Bri); horloger ct of Spain 1786 (Bri)
- Godon, A. L., c. 1750;** clock 'R. de Camera de S.M.C.' (Bri)
- Godsell, Richard, 1757;** CC s. of Geo., St Dunstan, Stepney, ropemaker; app. Jno Hanks 5 Dec 1757
- Godwin, 1773;** London; watch (Bai)
- Godwin, George Alfred, 1853–8;** 304 High Holborn; watch maker, goldsmith & jwllr (dir)
- Godwin, James, 1801–42;** 304 High Holborn (Bri)
- Goettler, John, 1871–5;** 45 Spencer st; watch maker (dir)
- Goettler & Giesenhaus, 1864–7;** 44 (45) Spencer st, Northampton sq.; watch makers (dir)
- Goewell, 1780;** London; watch (Bai)
- Goff, Thomas, 1790–3;** London 1790 (Bai); 8 Rosomond st 1791 (dir); 8 Rosomond st 1793 (Bri); watch maker
- Goff, William, mid 18th cent.;** London; pair case gold watch (Bai)
- Goffe, William, early 19th cent.;** London; watch (Bai)
- Gogay, A. M., early 19th cent.;** London; watch (Denham coll. (Bai)
- Golay, C. H., 1869–d. 1920;** Clerkenwell 1869–1911; d. Switzerland aged 70; clever horologist, specialist complicated watches (Bri)
- Golay, Charles A., 1856–75;** 35 (6) Davies st, Berkeley sq.; watch maker (dir)
- Golay, Eli, 1849–53;** 6 Lr Charles st, Northampton sq. 1849; 19 Spencer st 1851; 23 Spencer st 1853; watch maker (dir)
- Golay, Telemaque, 1831–1920;** Geneva (Bri)
- Golay-Leresche, J., 1843;** Geneva; watch (Bri)
- Golaz, Louis, 1858;** 4 White Rose ct, Coleman st; watch maker (dir)
- Gold, Christopher, c. 1760;** London; watch, gold repoussé case (BM) (Bri)
- Gold, John, 1806–19;** 118 Fleet st (Bri)
- Gold, Richard, 1772;** London; watch (Bri)
- Goldby, T., 1773;** London; watch (Bai)
- Goldier, Thomas, 1718;** CC app. Hy Mowtlow 27 Mar 1718
- Goldin, William, 1716;** CC app. Hy Adeane 6 Aug 1716
- Golding, Edward, 1703;** CC app. Prettyman Seargent 7 Jun 1703
- Golding, J. (John), 1773–5;** Execution Dock; watch, turret clock (Bai); [J.] 55 Cornhill 1775 (Bri)
- Goldman, Louis, 1864–75;** 29 Church la., Whitechapel 1864–7; 10 Commercial st 1871; 12 Aldgate High st 1875; watch maker (dir)
- Goldney, Thomas, 1815–25;** 4 St James's st (Bri)
- Goldsbrough, George, 1775;** Scarborough (Bri)
- Goldsbrough, James, 1800;** London (Bai)
- Goldsbrough, Newbury, 1732;** CC app. Jno Simpson 3 Jul 1732
- Goldsmith, George, 1769;** London; watch (Bai)
- Goldsmith, James, 1805–11;** watch maker (Bai); Cutler st, Peartree st 1805–7 (dir)
- Goldsmith, John, 1674–89;** CC app. Robt Williamson 7 Sep 1674; f. 29 Sep 1681; –1689 (Bai)
- Goldsmith, John, 1708;** CC app. Robt Taylor 6 Dec 1708
- Goldsmith, John, 1711–20;** CC app. Wm Camden (Cambden) 15 Mar 1711; f. 4 Apr 1720
- Goldsmith, John, 1805–11;** 42 Clerkenwell clo. 1805–7; 14 Johns Row, St Lukes 1811 (dir); clock, vertical jack & alarm maker
- Goldsmith, Thomas, 1683–1703;** CC app. Wm Brayfeild 23 Jul 1683; f. 4 Apr 1692; –1703 (Bai)
- Goldsmith, William, 1708–47;** CC app. Jno Ferrars 7 Feb 1708; f. 6 Jul 1719; –1747 (Bai)
- Goldsworthy, Edward, c. 1790–1824;** Chelsea c. 1790– (Bai);



- 1820 (Bri); Lr George st 1805-11 (dir); Grosvenor Row 1822-4 (dir); watch maker; [Mary 1826 (dir)]; succ. by Knowles (Bai)
- Goldwin, Henry, 1751**; Borough; watch maker (Bai)
- Goldwin, John, 1776**; London; watch (Bai)
- Gole, James, sr, 1791**; CC St Johns st, St Sepulchre, watch maker when his s. Jas app. Chas Willson Saffell 1791
- Gole, James, jr, 1791**; CC s. of Jas, St Johns st, St Sepulchre, watch maker; app. Chas Willson Saffell 5 Sep 1791
- Golland, Edward, 1823**; 32 York st, Blackfriars; watch maker (dir)
- Golland, R., 1820**; London; watch maker (Bai)
- Golledge, Richard, 1832-58**; Stratford Broadway; watch & clock maker (dir); Stratford 1835 (Bri)
- Gollin, B., 1845-75**; 2 Tenter terr., Goodmans Fields; watch maker (dir)
- Golling, 1762**; London; watch (Bai)
- Golling, Andreas, 1712-d. 1755**; Augsburg 1712-46; master; Vienna; Graz; Prague; & Breslau; silver watch (Feill coll.); table clock (Clu)
- Golling, Anselm Benedikt, c. 1770-93**; Augsburg; master c. 1770; jure 1776-93; striking repeating travelling clock (Feill coll.) (Clu)
- Golling, Johann Georg, 1748-70**; Augsburg; master (Clu)
- Golling, Joh. Simpert, c. 1750-d. c. 1800**; Fürth c. 1750; Augsburg 1789 (Clu)
- Golling, Malthias, 1739-d. 1772**; Munich; court clock 1739 (Clu)
- Golton, Kerkby, 1700**; CC app. Richd George 23 Jul 1700
- Gom, Daniel, 1629-70**; Lyons; master; ex-Pomerania; clock maker to the town; clock for Hotel de Ville 1651; circular cast silver watch (Frankel coll.); crystal cross watch (Lemberg mus.) (Clu)
- Gom, David, c. 1650**; Lyons; watch, cased in jacinths (Bai)
- Gomm, William, 1720**; CC app. (n.d.) t/o Mr Walkden 12 Apr 1720
- Gomps, 1586**; Armstrand; hexagonal watch, silver case, sgd (Bri)
- Gondoux, John, 1780**; London; watch (Bri)
- Gonon (Gonnon), Bertrand, 1637-65**; Thiers; master 1637; Lyons 1638-65; crystal cross watch (Côte coll.) (Clu)
- Gooch, Albert, 1816-25**; 13 Red Lion st, Clerkenwell 1816-25 (Bri); 6 Red Lion st 1816-24 (dir); watch manfr
- Gooch, Albert Woodroffe, 1803**; CC s. of Thos, St James, Clerkenwell, watch case maker; app. Joseph Jolly, St Andrew, Holborn, watch maker 7 Mar 1803
- Gooch, Ellis, 1849-61**; 8 Gloucester terr., Vauxhall Bridge rd 1849-53; 30 Churton st, Pimlico 1858-61; watch maker (dir)
- Gooch, Henry, 1817**; 47 Bartholomew clo.; watch case maker etc. (dir)
- Gooch, Horatio, 1822-30**; 23 Coppice Row 1822-9 (dir); watch maker; [H.] 25 Coppice Row 1830 (Bri)
- Gooch, John, 1779-84**; CC s. of Jno; f. patrim. 1779; Arthur st, watch finisher, when his s. Wm app. him 1784
- Gooch, John, 1811-41**; 25 Banner sq., St Lukes; watch & clock spring maker (dir)
- Gooch, John, 1820**; Bunhill Row (Bai)
- Gooch, John, 1861**; 3 Denbigh st, Pimlico; watch maker (dir)
- Gooch, Thomas, 1778**; CC s. of Jno, Stone, Suffolk, farmer; app. Thos Hailes, Huggin la. 6 Jul 1778
- Gooch, Thomas, 1799-1821**; CC St James, Clerkenwell, watch case maker when his s. Albert Woodroffe app. Joseph Jolly 1803; 1799-1803 (Bai); 23 Coppice Row, Clerkenwell 1802-21 (dir)
- Gooch, Thomas, 1814-15**; 12 Red Lion st; watch manfr (dir)
- Gooch, Walter, 1861-75**; 27 Richard st, Liverpool rd N.; watch maker (dir)
- Gooch, William, 1784**; CC s. of Jno, Arthur st, watch finisher; app. his father 7 Jun 1784
- Gooch, William, 1825**; Bunhill Row (Bri)
- Gooch, William, 1851-6**; 12 High st, Kingsland rd 1851-3; 2 Compton st E., Brunswick sq. 1856; watch maker (dir)
- Gooch & Harper, 1810-13**; 12 Red Lion st, Clerkenwell (Bri); watch manfrs (dir)
- Good, Charles, 1714**; London (Bai)
- Good, Henry, 1780**; London; watch (Bai)
- Good, John, 1678**; CC (Bri); author, *The Art of Shadows: or universal dialling* (2nd edn 1711) (Bri)
- Good, John, 1778-94**; 312 High Holborn 1778-80 (dir); 305 High Holborn 1780-94 (Bri); 1782-94 (dir); goldsmith; watch (Guildhall mus.)
- Good, Savil, 1755-67**; CC app. Geo. Clark, Salter (Co.) 16 Sep 1755; f. 23 Jun 1767; Little Carter la., watch maker when Geo. Harrison app. him 23 Jun 1767
- Good, Thomas, 1700**; CC app. Hy Jones 31 Jul 1700
- Good, W. J., 1776**; London; watch (Bai)
- Goodal (Goodall), Charles, 1789-1823**; 26 Brydges st; watch & clock maker (dir); [Bridges st] (Bri)
- Goodale, Thomas, 1713**; CC app. Chas Weekes 18 Jan 1713
- Goodall, Elizabeth, 1805-20**; 7 Red Lion st; watch pendant maker (dir)
- Goodall, George, c. 1720**; Micklefield; long case clock, sq. dial (Bri)
- Goodall, George, 1800**; Tadcaster (Clu)
- Goodall, James, 1776-9**; London; watch 1776 (Ilbert coll.) (Bai); watch 1779 (Bri)
- Goodall, William, 1790-1802**; 46 Red Lion st 1790-9; 7 Red Lion st 1802; watch pendant & key maker (dir)
- Goodbed, William, c. 1620**; London; watch (Bai)
- Goodcheape, William, 1794**; CC s. of Philip, Bird st, Wapping, waterman; app. Joseph Wickes, 18 Islington rd 6 May 1794
- Goodchild, John, 1718-25**; CC app. Joseph Turner 5 Sep 1718 t/o Thos Bale, haberdasher; f. 4 Oct 1725
- Goodchild, William, 1856**; 32 Wilmington sq.; watch dial maker & enameller (dir)
- Goode, Charles, 1686-d. 1730**; CC watch maker; bro. 1686; Strand (Bai); bracket quarter clock; very fine marquetry long case clock c. 1690 (Wetherfield coll.) (Bri)
- Goode, John, 1671-1711**; CC app. Jno Matchett 5 Jun 1671; f. 1 Jul 1678;
- Goode, T., 1853**; 2 Cropley terr., New North rd; watch dial maker & enameller (dir)
- Goodere, Ephraim, 1782-96**; CC; Worcester master; watch (Clu)
- Goodfellow, William, 1790-4**; 378 (178) Oxford st (Bri; dir); watch maker
- Goodfellow, William, 1797**; U.S.A., Philadelphia (Bri)
- Goodfellow, William Richard, 1810-17**; CC s. of Richd, 5 Wallbridge, St George in the East, seaman; app. Joseph Newcomb, jr, 16 Hansard pl., Blackfriars rd, gold seal maker 8 Oct 1810; f. 3 Nov 1817
- Goodfriend, John, 1750-1**; London; bracket clock c. 1750 (Bri); eminent clock & watch maker; d. 1751 (Bai)
- Goode, James, 1777**; CC s. of Jas, Grub st, butcher; app. Chas Edmunds 13 Oct 1777
- Goodhall, George, 1775**; Aberford (Bri)
- Goodhall, William, 1751-72**; CC s. of Robt, Stamford, Lincs., mercer; app. Nath. Bateman 3 Jun 1751; f. 1 Apr 1765; -1772 (Bai)
- Goodhugh, Richard, 1822-58**; 2 Welbeck st, Cavendish sq. 1822-38; 3 Edward st, Portman sq. 1839; 32 Edward st 1840-58; watch maker; [R. & R. (R. & B.)] 1822-35 (Bri; dir)
- Goodhugh, William, 1825-6**; 126 Regent st (Bri); small tortoiseshell mantel striking clock c. 1826 (Clu)
- Goodie, Jeremiah, 1753**; CC s. of Thos, South Halsted, Ex, weaver; app. David Clayton 4 Jun 1753
- Gooding, Henry, 1810-30**; U.S.A., Boston (Bri); watch (Clu)
- Gooding, Josiah, 1788-19th cent.**; U.S.A., Bristol, R.I. to mid-cent.; & Dighton, Mass. (Clu)
- Gooding, William, c. 1875-d. 1917**; Coventry; assoc. Rotherham & Sons 40 yrs; d. Boscombe aged 75 (Bri)
- Goodlad, Richard, 1689**; CC great clock maker; bro. 1689
- Goodlin, Peter, 1637**; CC f.
- Goodman, Charles, 1774**; London; watch (Bai)
- Goodman, Charles, 1849-75**; 1 New Chapel pl., Kentish Town 1849-56; 6 (8) York pl. 1858-61; 335 Kentish Town rd 1864-75 (dir); watch maker; & Son 1856-75
- Goodman, George, 1771-85**; London 1771; fine repeating watch (Pierpont Morgan coll.); watch, red agate case c. 1780 (Pierpont Morgan coll.); anr watch c. 1785 (Bri)
- Goodman, H. N., 1820**; London; watch (Bri)
- Goodman, Henry, c. 1800**; London; watch (London mus.) (Bai)
- Goodman, Henry, 1829**; CC f. redemp.
- Goodman, John, 1805-47**; Kentish Town 1805-7; watch & clock maker (dir); 14 Chapel pl. 1826-32 (dir); 1 North Chapel pl. 1836-47 (dir); [& Son] 1733; U.S.A., New Chappel pl., Kentish Town 1840- (Bri); 1836-47 (dir)
- Goodman, Thomas, 1733**; U.S.A., Charleston; ex-London; watch (Clu)
- Goodman, Thomas, c. 1760**; London; watch (Clu)
- Goodman, Timothy, c. 1680**; Towcester; lantern clock (Bri)
- Goodrich, Simon, 1799**; award for improved escapement Soc. Arts (Bri)
- Goodrick (Goodrich), William, 1689**; CC app. Thos Hicks 9 Aug 1689 t/o Amos Winch



- Goodwin, Charles, 1867–75;** 6a (12) Edgware rd 1867–75; & 1 New Quebec st 1871–5; watch maker (dir)
- Goodwin, Henry, 1820–42;** Newark (Bri)
- Goodwin, James, 1809–40;** 37 Red Lion st, Clerkenwell; watch & clock enameller 1810–40 (Bri); 1809–14 (dir)
- Goodwin (Godwin), John, 1769–1811;** 70 Strand 1769–75 (dir); 1770–1800 (Bri); –1811 (Bai); engr. watch (Bai) [Godwin] 161 Strand n.d. (Bri)
- Goodwin, John, 1819–40;** 37 Red Lion st; watch maker (dir)
- Goodwin, Samuel, 1820;** U. S. A., Philadelphia; watch (Clu)
- Goodwin, Thomas, c. 1760;** London; watch (Bri)
- Goodwin, William, 1675;** CC app. Jno Harris 7 Jun 1675
- Goodwin, William, c. 1700–20;** Stowmarket; lantern clock, sgd (Bri); [same n.] watch c. 1720, in the outer case on a paper:  
Content thy shelve with the thine estat  
And sende no poore wight from thy gate  
For why this counsell I thee give  
To learne to dye and dye to lyve  
(Bri)
- Goodwin, William, 1789–1818;** Nottingham; clocks & watches (Clu)
- Goodwin & Co., 1770;** Whitecross st; watch makers (Bai)
- Goodwyn, Richard, 1723;** CC app. Jno Colliher 7 Oct 1723
- Goodyear, Joseph, 1723–32;** CC app. Jas Drury 6 May 1723; f. 3 Oct 1732; Shoe la. (Bri)
- Goodyer (Goodyear), John, 1714–22;** CC app. Abel Jarvis 11 Oct 1714; f. 14 Jan 1722; Shoe la. (Bri)
- Goodyer, Joseph, 1789;** CC s. of Joseph; f. patrim. 1789
- Goore, Moses, 1756;** London; watch (Bai)
- Goore, Thomas, 1705–16;** CC app. Edwd Fletcher 29 Sep 1705; f. 6 Aug 1716
- Gordin (Gorden) (Gordon), John, 1689–1723;** CC [Gordin] app. Benj. Graves 15 Feb 1689; f. 4 Jul 1698; –1712 (Bri); –1723 (Bai); Black Spread Eagle, Ludgate st; bracket clock, black case, arch dial inscr. on oval silvered plate (Bri)
- Gordon, Alexander, c. 1750;** Dublin; watch (Bri)
- Gordon, Alexander, 1815–19;** 336 Strand (Bri)
- Gordon, George, 1795–1810;** Perth; app. 1795; –1810 (Clu)
- Gordon, Hugh, 1748–90;** Aberdeen; gold watch, pair-case (Clu)
- Gordon, J. D., 1853;** 6 Eldon st, Finsbury, & 93 Herbert st, Hoxton; clock maker (dir)
- Gordon, James, 1767;** London; watch (Bai)
- Gordon, James, 1771–96;** Perth (Clu)
- Gordon, James, 1780;** Beith (Bri)
- Gordon, James, 1806;** CC s. of Wm, Islington, watch maker; app. Francis Sinderby, Bull & Mouth st 7 May 1806
- Gordon, James, 1842;** London; watch (Bri)
- Gordon, John, 1747–99;** Edinburgh; app. 1747; –1799 (Clu)
- Gordon, John, 1749;** CC s. of Jno, St Andrew, Holborn, tailor; app. Jno Cobham 7 Aug 1749
- Gordon, Patrick, 1705–17;** Edinburgh (Bri)
- Gordon, Robert, 1703–30;** Edinburgh; f. Hammermen 1703; afterwards boxmaster (treasurer); capt. trained band; eminent maker; chiming clock (Bank of Scotland); anr chiming clock (Bri)
- Gordon, Theodore, c. 1810–d. 1870;** b. Barbados; Aberdeen, app.; London, Gt James st, Bedford Row; horizontal & duplex escapement maker; asst B. L. Vulliamy; some time ed. H. J.; d. aged 81 (Bri); 23 Devonshire st, Queen st. 1829 (dir)
- Gordon, Thomas, 1688–d. 1743;** Edinburgh; app. 1688; eminent maker; long case clock; watch movt (Roy. mus.) (Clu)
- Gordon, Thomas, 1703–10;** Edinburgh; f. 1703; long case clock, arabesque marquetry c. 1710 (Bri)
- Gordon, Thomas, 1758–71;** U. S. A., New York, opp. Merchants Coffee House 1759 (Bri; Clu); ex-London
- Gordon, William, 1780–1805;** Ladder; app. 1780; –1805 (Clu)
- Gordon, William, 1792–1815;** 15 Cross st, Islington; wholesale watch maker (Bri; dir)
- Gordon & Fletcher, 1795;** Dublin; watch (Bri)
- Gore, Richard, 1864–75;** 41 Mansfield st, Kingsland rd; watch maker (dir)
- Gore, Robert, & John, 1823–4;** 26 Lawrence la., Cheapside; watch maker (dir)
- Gore, William, 1770;** Dublin; watch (Bri)
- Goret, Jean, 1769;** Paris, rue Courture Ste-Catherine; garde-visiteur (Bri)
- Goret, Louis, 1754–89;** Paris; master 1754; juré 1770–89 (Clu)
- Gorfin, Henry, 1838–61;** 90 Albany st, Regents Park 1838–45; 10 Ernest st, Regents Park 1853–61; watch & clock maker (dir)
- Gorgas, Jacob, c. 1760–d. 1829;** U. S. A., Ephrata, Lancaster; from Germany c. 1760; well known maker long case clocks (Clu)
- Gorgas, Solomon, c. 1780;** s. of Ephrata; long case clock (Clu)
- Gorham, Francis, jr, 1845–53;** 2 Terrace, High st, Kensington 1845–51; 31 Bedford pl., Kens. 1853; watch maker (dir)
- Gorham, James, 1811–56;** 5 High st, Kensington; watch maker (dir)
- Gorslow (Gosling), Richard, 1650;** CC app. Thos Claxton 11 Aug 1650
- Gorst, Thomas, 1777;** CC s. of Isaac, Bread st Hill, tobacco cutter; app. Jno Terrill Pain 5 May 1777
- Gorsuch, Henry, 1811;** 18 Johns Row, St Lukes; watch cap maker (dir)
- Gorsuch, Thomas, 1720;** Salop; watch (Bri)
- Gorsuch, Thomas, 1792–1804;** 199 St John st; watch pillar maker 1792 (Bri); 197 St John st 1802–4; watch maker (dir)
- Gosbell, Daniel, 1717;** CC app. Thos Roycroft 5 Aug 1717
- Goslee, Richard, 1787;** CC s. of Wm, Cold Bath Fields, silversmith; app. Jno Stirling, Abchurch la., watch maker 5 Mar 1787
- Gosler, Thomas, 1815–19;** 51 Fore st (Bri)
- Gosling, Joseph, 1775–90;** 55 Cornhill 1775–85 (Bri); 1778–90 (dir)
- Gosling, Richard, & Son, 1765–75;** 55 Cornhill 1765–75 (Bri); 1769–73 (dir); goldsmiths
- Gosling, Robert, 1769–84;** 160 Fenchurch st 1769–84 (dir); 1770–85 (Bri); goldsmith & jwllr
- Gosling, Thomas, 1769–99;** CC s. of Thos, Little Britain, innholder; app. Thos Pepper, Stayning la. 9 Oct 1769; f. 3 Mar 1777; –1799 (Bai); [same n.] 43 Snow Hill 1778–80 (dir); jwllr & watch case maker; 3 Staining la. 1791 (dir); 1793 (Bri); watch case maker
- Gosling, William, 1793;** 4 Corporation Row; watch case maker (Bri)
- Gosse, Jeremiah, 1660–7;** CC app. Richd Bowen 10 Jul 1660 t o Thos Holland t, o Thos Taylor (Holborn); f. 20 Jan 1667
- Gosse, John, 1662;** CC app. Thos Taylor 6 Oct 1662 t o Richd Scrivener
- Gosselin, J. Ph., 1760–9;** Paris, rue St Honoré; clock c. 1760; garde-visiteur 1769 (Bri)
- Gossion, 1667;** clock at Val de Grace, for which he was paid 3,000 livres (Bri)
- Gostage, Sam, 1833;** Birkenhead (Bri)
- Gostell (Gotsell), Thomas, 1838–9;** 16 Frederick pl., Old Kent rd; watch & clock maker (dir)
- Gostling, William, 1774–91;** CC; Diss; long case clock; watch (Clu)
- Gothe, Johann Andreas, b. 1733–d. 1788;** Dünster, & Frankfurt a. M.; long case clock (Goethe ho., Frankfurt) (Clu)
- Gotobed, R., c. 1790;** CC; Eton; watch (Clu)
- Gotsall, Thomas, 1787;** CC s. of Thos, Eagle ct, breeches-maker; app. Jno Dalton, Red Lion st, watch maker 8 Oct 1787
- Gotsall, William, 1789;** CC s. of Thos, Goswell st, breeches-maker; app. Jno Dalton, Red Lion st, Clerkenwell 6 Jul 1789
- Goubert, James, 1690–1701;** CC Frenchman; adm. 1690; London; watch maker –1701 (Bai)
- Gough, William, 1720;** Devises; watch, silver statue in niche in each of the pillars (Bri)
- Gough, William, 1726–60;** London; 1726– (Bai); watch 1745; curious touch watch, a push piece at pendant drives rod against snail pivoted to the plate & turned by pin in cannon pinion c. 1760 (Guildh. mus.) (Bri)
- Gougy, Pierre Frederick, 1830–9;** Tavistock st; bracket clock, supplementary second hand can be stopped by mechanism while the other second hand is going, & when set free recovers position & rotates as before c. 1830, patent 1839 (Windsor Castle) (Bri)
- Goujon, Jean, c. 1590;** Paris; cruciform watches (Bri)
- Goujon, Peter, 1735;** London; watch (Bri)
- Goujon, Peter, 1742;** CC s. of Stephen; app. his father 5 Jul 1742
- Goujon, Samuel, 1752–94;** CC s. of Samuel; f. patrim. 1763; 42 Newgate st (Bri); 1768–94 (dir); watch maker & tayman
- Goujon, Samuel, 1793–1813;** CC s. of Samuel; f. patrim 1793; livery 1802–13; Newgate st when Chas Gregory app. him 1805
- Goujon, Stephen, 1725–78;** CC 1725 (Bri); his s. Peter app. him 1742; Master 1760; –1778 (Bai); Seven Dials (Bri)
- Goulard, Jean dit Martinot, 1633–d. 1692;** Paris; clock maker to Louis XIV 1663 (Clu)
- Goulard, Jerome, 1692–1702;** Paris; s. of Jean; clock maker to Louis XIV (Clu)
- Gould, Abel, 1673–90;** CC app. Chas Bonner 13 Jan 1673 t o Edwd Clough, Loriner (Co.); f. 5 Nov 1683; gold watch, 2 movts, black filagree case studded like shells, lost London 1691 (advert) (Bri)

- Gould, Charles, 1701**; CC app. Christopher Gould 8 Dec 1701
- Gould, Chester, 1780–1803**; Red Lion st, Clerkenwell; nautical time glass patent 1803 (Bri)
- Gould, Christopher, 1682–d. 1718**; CC great clock maker; bro. 1682; his app. Chas Gould 1701; long case clock, bolt & shutter maintaining power, 10½ in. dial, marquetry case, finely carved pediment c. 1685; & extremely small long case clock, repeats quarters 5 bells, 7½ in. sq. dial, burr walnut case, domed hood c. 1690 (both Wetherfield coll.); watch c. 1700 (Pierpont Morgan coll.); anr long case clock, later date (Bri); [C. Gold] gold watch, black shagreen case, 'Friendship' engr. on movt, lost London 1694 (Bri)
- Gould, John, 1771**; London; watch (Bai)
- Gould, John, 1871**; 25 Wilmington sq.; watch case maker (dir)
- Gould, Thomas, 1750–88**; London; watches c. 1750–88 (London mus. & Schloss mus.) (Bai); watch 1780 (Bri)
- Gould, William, 1720**; CC app. Jas Carrington 10 Oct 1720
- Goulden, William, 1772**; London; watch (Bai)
- Goullons, c. 1660–70**; Paris; watch, short train escape wheel of 17, handsome enamelled case 1¼ in. diameter ½ in. thick c. 1660 (Guildhall mus.); fine enamelled watch c. 1670; Crofts of Marseilles agent or wholesaler for him c. 1660; see Richd Crofts of London 1675 (Bri)
- Gounouilhou, Simon & Francis, c. 1825**; Geneva (Bri)
- Gounouilhou, Tissot, c. 1842**; Geneva; very thin watches (Bri)
- Gourdain, c. 1720**; Paris; watch (Gélis coll.) (Bri)
- Gourdin (Gourdain), Nicholas, 1740–7**; Paris; juré 1747; devised a dead beat escapement, described in *Machines & Inventions*, VII (Gallon); & experiments curve of balance spring; fine cartel clock, bronze by Ch. Cressent (Palais de Justice) (Clu)
- Gourlay, Alexander, 1785**; London; watch (Bri)
- Gout, David Ralph, 1830–56**; 122 Bunhill Row (Bri; dir)
- Gout, Ralph, 1770–1829**; 6 Norman st, Old st 1770–1800 (Bri); 1771–95 (dir); 122 Birchln la. 1815 (Bri); patent apparatus to record paces of man or horse; & anr to record wheel revolutions of carriage 1799; bracket clock, mahogany case, silvered dial, engr. festoons etc., quarters chiming 8 bells (Bri); patent pedometrick watches 1790 (dir); [same n.] 122 Bunhill Row, St Lukes 1802–29 (dir)
- Gout, Ralph, 1858–67**; 8 Cumming st, Pentonville rd; watch maker (dir)
- Gout, William, 1794**; London (Bai)
- Gouthière, 1740–**; Paris; celebrated chaser & gilder clock cases, e.g. splendid clock, Sèvres porcelain case, vase form, with mounts (Jones coll., V. & A.) (Bri)
- Govett, George, 1811–19**; U.S.A., Philadelphia (Clu)
- Govett, Matthew, 1805–24**; 46 (47) Ironmonger Row, St Lukes; watch case maker (dir)
- Gow, William, 1745–87**; CC s. of Daniel, Fotertie (Fodderty), Ross-shire, gardener; app. Christopher Harris 3 Mar 1745; [same n.] London; watch 1787 (Bri)
- Gower, Elizabeth, 1845**; 5 Peerless Row, City rd; watch spring maker (dir)
- Gower, Joseph, 1867–75**; 74 Marylebone rd 1867; 9 Crawford st, Portman sq. 1871–5; watch maker (dir)
- Gowerth, John, 1701**; Oxford (Bri)
- Gowland, Ann, 1861–71**; 5 Leadenhall st; watch maker (dir)
- Gowland, Clement, 1775**; Sunderland (Bri)
- Gowland, James, 1831–d. 1880**; CC f. redemp. 1831; 11 Leathersellers Bldgs, London Wall 1832–42; 52 London Wall 1845–75 (Bri; dir); watch maker & regulator; device communicating motion to balance through balance spring, patent 1837 (Bri)
- Gowland, John, 1716**; CC app. Hy Thornton 4 Mar 1716
- Gowland, Robert, 1773**; London; watch (Bai)
- Gowland, Thomas, 1823–58**; 10 Goswell st rd 1823–4 (dir); 18 Upper Ashby st 1826–32 (dir); 15 Bishopsgate Without 1834 (Bri); 5 Leadenhall st 1836–58 (Bri; dir); watch & clock maker
- Grace, Edward, 1760–86**; CC app. Chas Clarke, Joiner (Co.) 5 Aug 1760; f. 6 Dec 1773; 14 Swan Alley when Wm Poulson app. him 1786
- Grace, Thomas, 1704**; CC app. Jno Trubshaw 3 Jul 1704
- Grace, Thomas, 1709**; CC app. Jno Hughes 13 Feb 1709
- Grace, Thomas, c. 1720**; London; bracket clock (Bri)
- Grace, William, c. 1695**; Cronton; sun & moon watches (Bri)
- Grace, William, 1790–4**; 21 Clerkenwell Green; watch tool maker (dir)
- Grace, William, 1849–71**; 11 Howards pl., Clerkenwell 1849–51; 2 Vineyard Walk 1856–61; 36 Meredith st 1867–71; clock maker (dir)
- Gradelle, c. 1740**; London; watch (Schloss coll.) (Bri)
- Graddy, 1755**; London; watch (Bai)
- Gradwell, Augustine, 1738**; CC s. of Augustine, St Luke, Middx, school master; app. Jno Rainsford 15 Feb 1738 t/o Thos Wright, armourer & brasier
- Graet, Philip, c. 1695**; Lintz; fine travelling watch (Bri)
- Graf, Johann Paulus, 1756–d. 1778**; Munich; court clock maker 1772; fine maker; several clocks (Munich Residenz) (Clu)
- Graff, Joseph, 1687–1762**; Prague; fine astronomical clocks, & equation work (Clu)
- Grafton, A., 1787**; London; watch (Bai)
- Grafton, Charles, 1864–71**; 17 Provost st, City rd; watch case maker (dir)
- Grafton, Edward, 1829–53**; CC f. redemp. 1832; partner J. & E. Grafton 1829–41; [alone] 81 Fleet st 1842–53; watch & clock maker & jwllr (Bri; dir); published small historical review horology (Bri)
- Grafton, Frederic, 1834**; CC s. of Moses Solomon, 8 Gt Alie st, Goodmans Fields, watch manfr; app. Jno Grafton, 42 Coleman st, watch case manfr 13 Oct 1834
- Grafton, Henry, 1840–41**; 18 Barbican (Bri; dir); watch maker; [sr & jr]
- Grafton, J., 1770**; London; watch (Bai)
- Grafton, John alias Solomons, 1830–53**; CC on Act of Common Council permitting Jews to the freedom; f. redemp. 1830; 17 Eastcheap 1847; 9 Newgate st 1849–53; watch & clock maker & jwllr (dir)
- Grafton, John & Edward, 1829–41**; 8 Gt Alie st, Goodmans Fields 1829 (dir); 42 Coleman st 1832–6 (Bri; dir); 81 Fleet st 1836–41 (Bri; dir); watch makers; [afterwards Edwd alone]
- Grafton, Moses Solomon, 1834**; 8 Gt Alie st, Goodmans Fields, watch manfr when Fredc. Grafton app. him 1834
- Grafton, R., 1778**; London; watch (Bai)
- Grafton, Samuel, 1864**; 2 Andover terr., Hornsey rd; watch maker (dir)
- Grafton, T., 1793**; London; watch (Bai)
- Graham, Charles, 1802–7**; 3 Warden ct, Clerkenwell clo. 1802–4; 50 Clerkenwell clo. 1805–7; watch maker (dir)
- Graham, D., 1798**; London; watch (Bri)
- Graham, Frank, d. 1855**; Newcastle upon Tyne (Bri)
- Graham, George, 1688–1751**; CC app. Hy Aske 2 Jul 1688; f. 30 Sep 1695; Master 1722; d. 1751; servant of Thos Tompion 1695 & his succor 1713; Dial & Three Crowns, cnr Water la., Fleet st 1695–1720; Dial & One Crown, nr Fleet Bridge 1720–51; [succ. by Mudge]; member Roy. Soc. 1720; council R.S. 1722; & author 21 papers; a most eminent clock & watch maker, known as 'honest Geo. Graham'; specimens extant, e.g. long case clock sgd 'Tompion Graham' (Uphill Castle); travelling alarm clock 5 in. x 3½ in.; & very handsome long case clock (Hansard Watt coll.) etc.; d. aged 77, a Quaker, & bur. Tompion's grave, Westm. Abbey (Bri)
- Graham, George, 1805**; CC s. of Thos, St Dunstan in the West, blacksmith; app. Jas Paris, Dean st 2 Sep 1805
- Graham, George, 1820–47**; Cockermouth; watch (Clu)
- Graham, Henry, 1845–51**; 159 St Johns st rd; watch & chronometer maker (dir)
- Graham, James, 1800–6**; 85 Piccadilly (Bri; dir); clock & watch maker; bankrupt 1804 (Bailey & S.)
- Graham, James, 1822–5**; 23 Lisson Gro. North 1822; watch & clock maker (dir); [same n.] London; watch 1825 (Bri)
- Graham, John, 1762**; London; gold repeater watch, repoussé pair case, etc. (Bai)
- Graham, Reynold, 1736**; CC s. of Reynold, Carlisle; app. Geo. Graham 5 Jul 1736 t/o Jno Drury
- Graham, Thomas, 1785**; Bellingham (Clu)
- Graham, William, 1724–30**; Dial, Lombard st; a good maker, e.g. fine repeating watch 1724 (V. & A.); [same n.] London; long case clock c. 1730 (Bri)
- Graham, William, 1785**; Bellingham (Clu)
- Graham, William, 1811**; 13 Old st; watch case springer (dir)
- Grainge, John, 1772**; London; watch (Bai)
- Grainger, 1825–30**; London; watch c. 1825 (Bai); [same n.] Holborn Hill; watch 1830 (Bri)
- Grainger, James, 1858–61**; 192 (193) Upper st, Islington; watch maker & jwllr (dir)
- Grainger, Thomas, 1858–67**; 10 Wells st, Grays Inn rd 1858–61; 20 Kings rd, Bedford Row 1864–7; watch importer (dir)
- Gramot, G., n.d.**; Paris; watch, enamelled case (Pierpont Morgan coll.) (Bri)
- Gran, 1776**; Fleet st; watch (Bri); [inscr. 'Gran' may refer to



- owner, not the maker]
- Grand, 1768;** London; watch (Bai)
- Grandeau, c. 1590;** Paris; oval watch, sgd (Garnier coll.) (Bri)
- Grandin, John, 1815–19;** 2 Macclesfield st, Soho (Bri)
- Grandjean, David Henry, d. 1845;** Locle (Bri)
- Grandjean, Henry, b. 1803–d. 1879;** Locle (Bri)
- Grandperrin (Grandperin), 1807–25;** Paris, rue St Honoré; watch (N.Y. Univ.) (Clu)
- Grandpre, William, 1773;** London; watch maker (Bai)
- Grange, C., 1772;** London; watch (Bai)
- Granger, Jean, 1678–85;** Paris; master (Clu)
- Granger, Richard, 1685–95;** CC app. Francis (Richd) Munden 29 Sep 1685 t/o Jonathan Rant; f 30 Sep 1695
- Grangier, c. 1650;** Frenchman (Bri)
- Grannon, Edward, 1849;** 21 Symons st, Chelsea; watch & clock maker (dir)
- Gransay, John, 1771;** London; watch (Bai)
- Grant, Charles, 1800;** London; watch (Bri)
- Grant, Edward, 1761–96;** CC app. Jno Kibblewhite, Armourer & Brasier (Co.) 2 Apr 1761; f. 3 Jul 1769; –1796 (Bai)
- Grant, George, 1773;** London; watch (Bai)
- Grant, Henry, 1832–8;** 7 Cornhill 1832 (dir); 9 Finch la., Cornhill 1835–8 (Bri; dir); [same n.] duplex repeater movt, 1st half 19th cent. (Guildhall mus.) (Bai)
- Grant, James, 1778;** London; watch (Bai)
- Grant, James, 1875;** 33 Upper Park pl., Dorset sq.; watch maker (dir)
- Grant, Jesse, 1830;** 16 Woodstock st (Bri)
- Grant (Grand), John, 1764–1800;** [Grant] CC s. of Richd, St Anne, Westm., goldsmith; app. Jacob Riviere (Rivers) 16 Jul 1764; [hon. f. 2 Apr 1781 attrib. him, but prob. error for Jno Grant of Fleet st]; 3 Cockspur st 1784–99 (dir); jwlr & goldsmith; same place 1801; watch (Bai); [Grand] same place 1780–1800 (Bri); [succ. by I. Fisher]
- Grant, John, 1781–1810;** app. of Alex. Cumming, his uncle (Bri); CC hon. f. 1781; warden 1810 & d. (Bri); Fleet st when Hy Baker app. him 1793; same place, watch maker when his s. Jno app. him 1809; 75 Fleet st (Bri) 1786–1810 (dir); several specimens (Guildhall mus.) (Bri); [Cumming & Grant], same place 1790 (dir); watch, no case c. 1805 (Bri); succ. by Cumming & afterwards Jno Grant (Bri)
- Grant, John, 1784;** 14 Long Acre; watch maker (dir)
- Grant, John, 1791;** CC s. of Jno, Langley, Bucks., gent.; app. Edwd Grant, Mercer st, Long Acre 7 Mar 1791
- Grant, John, 1799–1811;** 11 Kennington Green 1799–1805 (dir); –1811 (Bai)
- Grant, John, 1809–68;** CC s. of Jno, Fleet st, watch maker; app. his father 6 Nov 1809; f. 3 Feb 1817; livery 1817; Master 1838, 1839, 1846, 1857, 1868; 75 Fleet st 1817–47 (dir); 1817–52 (Bri); [succ. in Fleet st by Hy Banister]; inherited pawnbroking business London Wall 1852, & d. 1882 aged 85 (Bri); celebrated maker (Bri)
- Grant, John, 1818–41;** Glasgow (Clu)
- Grant, Joseph, 1814–18;** Chester (Bri)
- Grant, Richard, 1760–5;** London; bracket clock 1760 (Bri); 1765 (Bai)
- Grant, Thomas, 1717;** London; watch (Bai)
- Grant, Vernor, 1863–93;** CC s. of Vernor, Hosier la., W. Smithfield, silver polisher; app. Geo. Wm Adams, Hosier la., silversmith 12 Jan 1863; f. 9 Oct 1893
- Grant, William, 1740–65;** London; watch 1740 (Bri); [same n.] anr watch 1765 (Bai)
- Grant, William, 1767;** CC s. of Richd, Compton st, Soho, goldsmith; app. Jacob Rivers, Holborn, clock maker 23 Mar 1767
- Grant, William, 1777;** CC s. of Geo., Chelsea, gent.; app. Benj. Rouleau, Ironmonger Row, Old st 15 Oct 1777
- Grant, William, 1805–7;** Beaumont st, Marylebone; watch movt maker (dir)
- Grant, William, 1818;** CC f. redemp.
- Grant, William, 1820;** Aldgate High st (Bai)
- Grant, William, 1832–58;** 15 St Martins ct 1832 (dir); 36 Haymarket 1835–8 (Bri; dir); 126 Jermyn st 1845–9 (dir); 81 St Martins la. 1851–3 (dir); 61 Gt Russell st 1856 (dir); 11 Argyle st, Kings Cross 1858 (dir); watch & chronometer maker
- Grant & Nicholls, 1875;** 42 Gt Sutton st, Clerkenwell; watch maker (dir)
- Grant & Terry, 1840;** 35 Princes st (Bri; dir); watch maker
- Grantham, George, 1772;** London; watch (Bai)
- Grantham, James, 1730–70;** London (Bai); [J.] London 1750–70 (Bri)
- Grantham, John, mid 18th cent.;** London; gold, agate repeater watch (Stern coll.) (Bai)
- Grantham, William, c. 1750;** London; gold repoussé watch (Bai)
- Granville, Richard, 1765;** London; watch (Bai)
- Grape, John, 1737;** London; watch (Guildhall mus.) (Bri)
- Grape, Richard, 1685;** CC app. Robt Cosbey 23 Aug 1685 t/o Jno Wheeler
- Grape (Gape), Thomas, 1714–21;** CC app. Nath. Chamberlain 4 Dec 1714 t/o Mary Frencham; f. 15 Jan 1721
- Grasham, James, 1744;** London; watch (Bai)
- Grass, Thomas, 1783;** London; watch (Bai)
- Grasston, John, 1759;** London; watch (Bai)
- Gratrex, Edward, c. 1750;** Birmingham; long case clock (Bri)
- Gratrex, Robert, 1784–1815;** CC s. of Samuel, Rose and Crown ct, leather breeches maker; app. Hy Quiet Alvey 9 Jun 1784; f. 4 Jul 1791; –1815 (Bai); Gt Arthur st, Goswell st, watch maker when Thos Frankton app. him 1805
- Gratte, Henricus, late 17th cent.;** London; astrolabe calendar clock (Bai)
- Gratte, Henry, early 19th cent.;** London; sphere clock (Bai)
- Gratton, C., 1775;** London; watch (Bai)
- Graupner, J. G., c. 1700;** Dresden; clock (Green Vaulted Chambers, Dresden) (Bri)
- Graupner, Johann Gottlieb, 1716–39;** Dresden; master; table clock (Schloss mus., Berlin); pair case silver travelling clock (Feill coll.) (Clu)
- Graupner, Paul Gottfried, 1726–d. 1757;** Augsburg; master 1726; juré 1735–53; wall clock (Clu)
- Grave, George, 1813–53;** 271 Whitechapel rd (Bri; dir); watch & clock maker; watch (Bai)
- Grave, Joseph, 1687;** CC app. Daniel Steevens 30 May 1687 t/o Joseph Williamson
- Gravell, Henry, 1820;** CC s. of Wm, 49 St John st, W. Smithfield, clock maker; app. Wm Gravell, jr, same place, clock & watch maker 4 Nov 1820
- Gravell, Thomas, 1846;** Red Cross st, Cripplegate, carver & gilder when his s. Thos Jno app. Wm Gravell 1846
- Gravell, Thomas John, 1846–72;** CC s. of Thos, Red Cross st, Cripplegate, carver & gilder; app. Wm Gravell, Charterhouse sq., clock & watch maker 7 Dec 1846; f. 7 Apr 1862; Red Cross st, carver & gilder when his s. Walter Hy app. him 1872
- Gravell, Walter Henry, 1872;** CC s. of Thos Jno, Red Cross st, carver & gilder; app. his father 7 Oct 1872
- Gravell, William, sr, 1810–42;** 49 St John st, W. Smithfield, clock maker when his sons Wm app. Wm Dorrell 1810, & Hy app. Wm Gravell, jr 1820; [8 Son] same place 1820–32; 29 Charterhouse sq. 1835–42 (Bri; dir); well known watch makers; outer cases of their watches have papers with equation of time printed round the edge (Bri); [succ. by Robt Rolfe]
- Gravell, William, jr, 1810–51;** CC s. of Wm, St John st, W. Smithfield, clock maker; app. Wm Dorrell, 47 Bedford st, Strand 4 Jun 1810; f. 1 Jun 1818; Master 1840, 1841; 49 St John st, clock & watch maker when his bro. Hy app. him 1820; Charterhouse sq. when Thos Jno Gravell app. him 1846; 29 Charterhouse sq. 1845–51 (dir); partner his father [Wm Gravell & Son] 1820–42 (see Wm, sr)
- Gravell, William, 1856–64;** 10 Carthusian st (dir)
- Gravell & Tolkien, 1790–1820;** 49 St John st 1790–1820 (Bri); 1794–1817 (dir); new clock, Winchester Town Hall 1817, cost borne by Powlett family (Bri)
- Graves, Benjamin, 1668–1731;** CC app. Richd Nau 6 Apr 1668; bro. ? 3 Jul 1676; Master 1705; clerk to the Co. 1719; d. 1731; [same n.] Wm Neighbour, app. of Ahas Fromanteel, jr 1677 t/o him
- Graves, Benjamin, 1684;** CC s. of Jas, f. Weavers Co.; app. Daniel Steevens 30 Jun 1684 t/o his father t o G. Overze
- Graves, C., 1867;** [Mrs]; 36 Northampton sq., Clerkenwell; watch maker (dir)
- Graves, Edmund, 1856;** 7 Brunswick st, St John st rd; watch escapement maker (dir)
- Graves, Henry, 1829–38;** 37 Coldbath sq. 1829 (dir); 25 Goswell terr. 1835–8 (Bri; dir); watch maker
- Graves, Henry, 1853–8;** 7 Brunswick st; watch maker (dir)
- Graves, Henry A., 1861;** 21 Wilderness Row, Clerkenwell; watch maker (dir)
- Graves, James, 1671–91;** CC Weaver (Co.), engraver; bro. 1676; his s. Jas app. Daniel Steevens 1684 t/o him t o G. Overze; 'Weaver but professing a branch of the art of clock maker' when his app. Joseph Armiger f. 1688
- Graves, William, 1730;** York; f. (Bri)



- Gravist, James, 1776;** London; watch (Bai)
- Gray, Adam, 1780–1812;** (5) Berkeley st, Clerkenwell 1781; (7) 1785–8 (dir); (17) 1788–1812 (Bri); 1780– (Bai); watch & clock maker
- Gray, Alexander, 1754–74;** Elgin (Clu)
- Gray, Benjamin, 1720–60;** Pall Mall; clock maker to Geo. II 1744; mar. Vulliamy's dau. & became his partner; very fine quality watches inscr. 'Benj Gray Just Vulliamy', e.g. example from Hawkins coll. fetched £120 15s in 1895; extra large long case clock, dead beat escapement c. 1730 (Wetherfield coll.); gold repeating watch made for Sir Peter Somes 1732 (Guildhall mus.) (Bri)
- Gray, Francis, 1769;** CC s. of Jno, Grays Inn la., grocer; app. Jno Gray, his bro., same place, clock maker 11 Apr 1769
- Gray, G., & W., 1830;** 114 Fleet st (Bri)
- Gray, George, 1702;** CC app. Robt Creed 26 Jan 1702
- Gray, George, 1728;** CC app. Jno Hoddle 7 Oct 1728
- Gray (Grey), Henry, 1768;** London; watch (Bai)
- Gray, James, 1756–60;** London; watch 1756 (Bri); London c. 1760 (Bai)
- Gray, James, 1765–1806;** Edinburgh; app. 1765 (Clu); mahogany long case clock, Sheraton style c. 1790 (Wetherfield coll.) (Bri)
- Gray (Grey), James, 1777–1807;** Perth (Clu)
- Gray, James, 1805–36;** Edinburgh; s. of Jas; long case clock [or by his father] (Clu)
- Gray, John, 1680;** CC app. Jno Westoby 14 Jul 1680
- Gray, John, c. 1705;** Johnsons ct; long case clock Londini fecit (Bri)
- Gray, John, 1762–1817;** CC s. of Jno, Grays Inn la., grocer & oilman; app. Jno Hardy 2 Feb 1762; f. 3 Apr 1769; –1817 (Bri); Grays Inn la., clock maker when his bro. Francis app. him 1769; 68 Leadenhall st (Bri); watch (Guildhall mus.) (Bri)
- Gray, John, 1773;** CC s. of Wm, St Anns la., Aldersgate, baker; app. Thos Snow, Fetter la. 21 Jan 1773
- Gray (Grey), John, 1823–30;** 68 Leadenhall st (Bri)
- Gray, Joseph, 1755;** London; watch (Bai)
- Gray, Joseph, 1756;** CC s. of Samuel, Bricklayer (Co.); app. Wm Newell 14 Dec 1756 t o Joshua Hassell
- Gray, Joseph, 1777;** Durham; watch (Bri)
- Gray, Nathaniel, 1723;** London; watch (Bai)
- Gray, Nathaniel, 1775;** London; watch (Bai)
- Gray, Robert, 1709;** London; sundial (Ilbert coll.) (Bai)
- Gray, Robert, & William, 1784–1828;** 13 Bond st 1784–7 (dir); [Robt] 1789–90 (dir); 13 New Bond st 1793 (Bri); [Wm] 1800–28 (Bri); jwllrs
- Gray, Thomas, 1753;** Noble st; watch (Bai)
- Gray, Thomas, 1780–1805;** 25 Strand 1780 (Bri); 1782–1805 (dir); 42 Sackville st 1793 (Bri); watch maker, goldsmith & jwllr
- Gray, Timothy, 1633;** CC bro.; a well known maker (Bai)
- Gray, William, 1691;** CC app. Peter Lodowick 12 Jan 1691
- Gray, William, c. 1730;** Bond st; watch, inscr. (Bri)
- Gray & Constable, c. 1780;** Sackville st; thin verge watch, decor. enamel & jwls (Guildhall mus.); anr watch (Fitzwilliam mus.) (Bai)
- Grayam & Co., c. 1800;** London; watch movt (Ilbert coll.) (Bai)
- Graye, 1630;** CC subscriber £2 10s incorp.
- Grayham, Charles, c. 1750;** London; gold repoussé repeating watch (Bai)
- Grayham, Charles, 1810;** London; watch (Bri)
- Grayham, Timothy, 1770;** Workington (Bri)
- Grayhurst, B., 1778;** London; watch (Bri)
- Grayhurst & Co. [P. & M.];** 65 Strand 1785–1800 (Bri); [Michael & Co.] same place 1802–4 (dir); [Peter] 1 Charing Cross, Strand 1805–7 (dir); watch etc. (Guildhall mus.) (Bai); [ & Harvey] 65 Strand 1805–29 (dir); 1810–30 (Bri); [Harvey, Denton & Co.] same place & 128 Regent st 1835–40 (Bri); all watch makers & jwllrs
- Grayson, William, 1780;** CC s. of Jas, Hackney, millwright; app. Francis Dorrell 3 Jul 1780
- Grayson, William, 1826;** Henley-on-Thames (Bri)
- Graznet (Grazuet), Abraham David, 1699;** CC app. Jas Markwick 3 Jul 1699
- Greathead, William, 1785–94;** 25 St Johns sq., Clerkenwell; tortoiseshell case maker (dir)
- Greatorex, Ralph, 1639–68;** CC app. Thos Dawson 25 Mar 1639 t/o Elias Allen, mathematician; f. 25 Nov 1653; –1668 (Bai)
- Greatorix, Henry, 1703–14;** CC app. Wm Stone 28 Feb 1703; f. 4 Aug 1712; –1714 (Bai); Bushby's Folly 1710 when he lost a silver pendulum watch (advert) (Bri)
- Greaves (Grieve), c. 1770–95;** Bedale; clocks & watches (Clu)
- Greaves, Henry, 1853;** 17 Perceval st, Clerkenwell; watch maker (dir)
- Greaves, Henry, 1871;** 26 Meredith st, Clerkenwell; watch escapement maker (dir)
- Greaves, Henry, 1871–5;** 98 Park st, Camden Town; watch maker (dir)
- Greaves (Grieve), John, b. 1684–d. 1771;** Birmingham; watch (Clu)
- Greaves, Robert, 1770;** Macclesfield (Bri)
- Greaves, S., 1770;** Mansfield (Bri)
- Greaves, Samuel, c. 1720;** London; marquetry long case clock, sq. dial (Bri)
- Greaves, Thomas, 1770;** Birmingham, 92 High st (Bri)
- Greaves (Grieve), Thomas, 1778–1820;** Newcastle upon Tyne (Clu)
- Greaves, William, 1760;** Newcastle (Bri)
- Greaves, William, d. 1796;** York (Bri)
- Greban, Alphonse, 16th cent.;** France; end of cent.; clock maker to Henri IV; circular striking table clock (Garnier coll.) (Clu)
- Grebaunall (Grebauval), Guillaume, 1655;** CC app. David Bouquett 1 Oct 1655; [same n., Rouen 1659, journeyman to Dav. Bouquet (Bai)]
- Grebauval, Gamaliel, 1608–17;** Rouen; master; founder member corporation (Clu)
- Grebauval, Hierosme (Jerome), 1614–55;** Rouen; juré 1652–5; founder member corpn; oval watches (BM, & Louvre) (Clu)
- Grebauval, Jerome, c. 1600;** watch (BM) (Bri)
- Grebauval, Pierre, 1617–52;** Rouen; master; founder member corpn; watch (Louvre) (Clu)
- Grebauval, Robert, c. 1620;** Rouen; fine octagonal watch (Guildh. mus.) (Bri)
- Grebauvel, Hierosme, c. 1595;** Lyons; oval watch (Soltykoff coll.) (Bri)
- Grebay, Phillipe, c. 1610;** London; watch (Bri)
- Grebay, Phillipe, c. 1670;** Paris; alarm watch (V. & A.) (Bri)
- Grebert, Pierre Marie, 1787–1813;** Paris; master; mantel clock (Chateau de la Malmaison) (Clu)
- Green, Abraham, 1804;** London; watch (Bri)
- Green, Ambrose, 1784;** CC s. of Wm, Whitecross st, springer & liner; app. Owen Jones 6 Dec 1784
- Green, Benjamin, 1849–75;** 10 Bartholomew sq. 1849–71; 17 President st E. 1875; watch case maker (dir)
- Green, C., 1849–56;** 28 Bartholomew terr., City rd; watch & clock maker (dir)
- Green, D., 1817–24;** London; wooden clock maker (Bai)
- Green, Daniel, 1810;** CC s. of Jas. Cheshunt, Herts., potter; app. Joseph Burditt, Paternoster Row, printer 5 Mar 1810
- Green, Edward, 1790–1800;** CC s. of Jno, Glover (Co.); f. 1790; Albemarle st, Clerkenwell, watch finisher when Wm Charlestrom app. him 1790; Fras Bryant Adams app. him 1792; –1800 (Bai)
- Green, Edward, 1790–1806;** Rotherhithe, watch maker when Jno Baker app. him 1806; 10 Kings Stairs (Bri); 10 Rotherhithe Wall 1799–1802 (dir); 10 Rotherhithe st 1805 (dir); watch for Turk. mkt c. 1790 (Schloss coll.) (Bri); [ & Bentley] very complicated long case musical & astronom. clock c. 1790 (Bri)
- Green, Edward, 1793;** St John, Clerkenwell, watch maker when Wm Edridge app. him 1793
- Green, Edward, 1826;** CC s. of Edwd; f. patrim 1826
- Green, Francis, 1707;** CC app. Jno Long 17 Jun 1707
- Green, Francis, 1763–72;** CC s. of Theophilus, St Bride, weaver; app. Thos Glover 8 Mar 1763; f. 3 Feb 1772
- Green, George, c. 1770;** London; repeater movt (Ilbert coll.) (Bai)
- Green, George, 1775;** Leicester (Bri)
- Green, George Smith, d. 1762;** Oxford; 'eccentric watch maker with a turn for literature' (Bri)
- Green, Henry, 1799–1811;** 38 Ironmonger Row; watch movt maker (dir)
- Green, Henry, 1829–45;** 20 New Quebec st 1829–39 (dir); 10 Quebec st 1835–42 (Bri); 1840–5 (dir); watch maker
- Green, Henry, & Aldridge, 1765–85;** [Hy Green] livery Clothworkers' Co.; 62 St Martins-le-Grand (Bri)
- Green, J., & Son, 1830;** 94 Hatton Gdn (Bri)
- Green, James, sr, 1736;** Althorpe, Lincs., clock maker when his s. Jas app. Richd Finch 1736
- Green, James, 1736–47;** CC s. of Jas, Althorpe, Lincs, clock maker; app. Richd Finch 10 Feb 1736; f. 3 Aug 1747; livery 1770–7; Master 1784; watch maker & toolseller (Ludlam) 1755; 5 Fenchurch st (Bri) 1759–85 (dir); 8 Philpot la. 1794 (Bri); 1786–1801 (dir); calendar watch, pinchbeck, set garnets (Hilton

- Price coll.) (Bri)  
**Green, James, c. 1760–d. 1782**; Nantwich; gold engr. watch (Frankel coll.); his dau. succ. him (Clu)  
**Green, James, c. 1770–90**; Easingwold (Clu)  
**Green, James, 1802**; 7 Horseshoe Alley, Moorfields; clock & watch maker (dir)  
**Green, James, 1836**; 2 East st, Lambs Conduit st; watch & clock maker (dir)  
**Green, James, 1845–67**; 28 Rahere st, Goswell rd 1845–51; 46 Whiskin st 1853; 15 President st 1858–67; watch case maker (dir); [succ. by Caroline 1871–5]  
**Green, Job, 1856–64**; 12 Warren st, Camden Town 1856–61; 2 Barton pl. 1864; watch & clock maker (dir)  
**Green, John, c. 1700**; London; sheep's head lantern clock (Bri); watch, verge movt, gilt case, early 18th cent. (Guildhall lib.)  
**Green, John, 1704–12**; CC app. Thos Walford 5 Mar 1704; f. 4 Aug 1712  
**Green, John, 1716**; CC app. of Robt Thach (n.d.); f. 3 Sep 1716  
**Green, John, 1737–47**; CC s. of Wm, Caversham, Oxon, baker; app. Jas Chater 7 Jun 1737; f. 6 Apr 1747  
**Green, John, 1750–70**; St Martin's ct 1750–70 (Bri); 1767–8 (dir); [succ. by Margaret]  
**Green, John, 1794**; U.S.A., Philadelphia (Bri)  
**Green, John, 1796**; U.S.A., Boston; watch (Clu)  
**Green, John, 1799**; Seward st, Goswell st; watch maker (Bai; dir)  
**Green, John, 1799–1811**; 13 Brick la. 1799; 32 Brick la. 1802–5; 54 Little Sutton st 1811; watch pendant maker (dir)  
**Green, John, 1805–7**; 5 Ironmonger Row; watch maker (dir)  
**Green, John, 1808**; Old st, Shoreditch; watch maker (Bai)  
**Green, John, 1838–45**; 48 Ironmonger Row 1838; 51 Ironmonger Row 1839; watch case maker (dir); 23 Rawstorne st, Clerkenwell when his s. Jno app. Wm Rowlands 1845  
**Green, John, 1845**; 23 Rawstorne st, Clerkenwell, watch case maker when his s. Jno Wm app. Wm Rowlands 1845  
**Green, John Henry, 1826–38**; 22 Queen st, Clerkenwell 1826; 36 Seward st, Goswell st 1838 (dir); watch pendant maker  
**Green, John William, 1845**; CC s. of Jno, 23 Rawstorne st, Clerkenwell, watch case maker; app. Wm Rowlands, 33 Smith st, Clerkenwell, watch case maker 3 Mar 1845  
**Green, Joseph, 1713–27**; CC app. Thos Stephens 1 Jun 1713; f. 20 Jan 1723; –1727 (Bai)  
**Green, Joseph, c. 1730–50**; North Shields; long case clock, sgd (Bri); bracket clock c. 1750 (Bri)  
**Green, Joseph, 1770**; North Shields (Bri)  
**Green, Joseph, 1784–1817**; 129 Whitecross st 1784–91 (dir); 1793 (Bri); 38 Banner st 1799–1817 (dir); watch & tool maker  
**Green, Margaret, 1765–83**; St Martin's ct, Leicester sq. 1765–71 (Bri); 1768–71 (dir); St Martins la., sale of stock 1783 (Bai)  
**Green, Peter c. 1695**; Liverpool (Bri)  
**Green, Richard, 1760**; Yorks., Richmond (Bri)  
**Green, Richard, 1861–75**; 19 (11) Saville st, Fitzroy sq.; clock maker (dir)  
**Green, Robert, 1767**; Lancaster; f. (Bri)  
**Green, Robert, 1781–1834**; Edinburgh (Clu)  
**Green, Robert, 1798**; London; watch (Bri)  
**Green, Robert, 1842**; 20 Cockspur st (Bri)  
**Green, Robert, 1844**; Bristol (Bri)  
**Green, S., 1844**; Bristol (Bri)  
**Green, Samuel, 1769**; Plaisterer (Co.), Hart st, Cripplegate, watch maker when his s. Samuel app. Anth. Marsh 1769 t/o him  
**Green, Samuel, 1769–1801**; CC s. of Samuel, Hart st, Cripplegate, watch maker; app. Anthony Marsh, St Helen, Bishopsgate 5 Jun 1769 t/o his father, Plaisterer (Co.); f. 5 Mar 1787; bankrupt 1798 (Guildhall lib.); 6 James st, Old st 1785; 112 Bunhill Row 1788–1801 (Bri; dir); watch maker  
**Green, Samuel, 1811**; 1 Newcastle pl.; watch manfr. (dir)  
**Green, Samuel, 1820**; U.S.A., Boston; watch (Clu)  
**Green, Samuel, 1832–49**; 10 Bartholomew sq., St Lukes; watch motion maker (dir)  
**Green, Samuel, 1832**; 50 Compton st, Clerkenwell; watch maker (dir)  
**Green, Thomas, 1781–1800**; Liverpool (Clu)  
**Green, Thomas, 1781–1801**; Bristol; watch; partner Green & Barry (Clu)  
**Green, Thomas, 1805–11**; 8 Peartree st; watch engraver (dir)  
**Green, Thomas, 1812**; CC s. of Joseph, Cannon st rd, St George in the East, victualler; app. Jno Doorey, Denmark st, St George 4 May 1812  
**Green, Thomas, 1826–9**; 9 King st, Clerkenwell (dir)  
**Green, Thomas, 1832–42**; 9 Lr Ashby st, Northampton sq. (Bri; dir)
- Green, Thomas, 1832–53**; 30 Rahere st (dir) 1835 (Bri); watch movt maker  
**Green, Thomas, 1856**; CC f. redemp.  
**Green, William, 1777**; Fenchurch st; watch (Bai)  
**Green, William, 1784**; Whitecross st, springer & liner when his s. Ambrose app. Owen Jones 1784  
**Green, William, 1785–98**; CC s. of Wm, Hoxton, brass founder; app. Wm Hewitt 16 May 1785; f. 5 Nov 1798  
**Green, William, 1790–1824**; 28 Ironmonger st 1790; (48) 1811; (24) 1823–4; watch movement maker (dir)  
**Green, William, 1815–24**; CC f. redemp. 1815; livery 1824  
**Green, William, 1822**; CC s. of Jno, Maidstone, Kent, paper mould maker; app. Wm Proctor, 84 Whitecross st, grocer 7 Oct 1822  
**Green, William, 1830**; Grantham; watch (Bri)  
**Green, William Thomas, 1815**; CC s. of Thos, Wood Wharf, Greenwich, fisherman; app. Edwd Blunt, Frog la., Islington, watch motion maker 4 Sep 1815  
**Green & Barry, 1792–1813**; Bristol; watch (Clu)  
**Green & Ward, 1793–1813**; 1 Ludgate st 1793 (Bri); gold engr. watch (Fitzw. mus.) (Bai); [Green, Ward & Green] same place 1800 (Bri); 20 Cockspur st, Pall Mall 1817–38 (Bri)  
**Greenall, William, 1811–29**; Liverpool (Clu)  
**Greenaway, Edmund, 1701**; CC app. Prettyman Sergeant 1 Sep 1701  
**Greenaway, George, 1798**; Bath (Bri)  
**Greenaway, John, 1842**; 4 St Johns sq. (Bri)  
**Greenaway, John, 1842–95**; 54 Bath st, St Lukes 1842; 30 Galway st 1845; 2 Westmoreland pl., City rd 1847–9; watch maker (dir)  
**Greenaway (Greenway), Richard, 1736–45**; CC s. of Mary, St Giles, Cripplegate, widow; app. his mother 7 Mar 1736 t o Richd Hayden; f. 1 Jul 1745  
**Greenaway, William, 1730**; CC Cripplegate (Bri)  
**Greenaway (Greenway), William, jr, 1732–48**; CC app. Richd Greenaway 3 Jul 1732; f. 4 Jul 1748  
**Greenaway, William, 1832–47**; 4 Gastigny pl., St Lukes 1832; 3 Ashley cres., City rd 1838–47 (dir); watch maker  
**Greene, Edmond, 1722**; CC app. Richd Greenway 7 May 1722  
**Greene, Edward, 1682**; CC app. Thos Davis 7 Aug 1682  
**Greene, Edward, 1704**; CC app. Hy Thornton 7 Aug 1704  
**Greene, George, 1661**; CC app. Mathew Crockford 1 Apr 1661  
**Greene (Green), James, 1650–64**; CC app. Walter Gibbs 26 Apr 1650 t/o Jno Dodswoth; f. 5 Dec 1664; [Green] Morefields; lantern clock, handsome chased dial, Bri  
**Greene, James, 1678–85**; CC app. Hy Jones 2 Sep 1678; f. 29 Sep 1685  
**Greene, James, 1722**; CC app. Jno Stiles 2 Apr 1722  
**Greene, Nathan, 1688–95**; CC app. Thos Hancorne 29 Sep 1688 t o Daniel Beckman (Beeckman); f. 30 Sep 1695  
**Greene, Richard, 1696**; CC app. Samuel Clay 29 Sep 1696  
**Greene, Samuel, 1754–1823**; CC s. of Hy, Oxford, distiller; app. Geo. Pyke 21 Sep 1754; f. 29 Sep 1772; –1823 watch & clock maker (Beeson)  
**Greener, Charles, 1861**; 36 Union st; clock maker [German] (dir)  
**Greener, William, 1861**; 29 Kingsland rd; clock maker (dir)  
**Greenfield, William Richard, 1807–14**; CC s. of Richd, Plumtree ct, Shoe la., shoemaker; app. Wm Faulkner, sr, Shoe la. 6 Apr 1807 t o Wm Faulkner, jr, Shoe la., springer & liner; f. 4 May 1814  
**Greenhill, Barrett & Co., 1853**; 7 Bury st; watch makers (dir)  
**Greenhill, Charles, 1840–75**; 12 Gt Sutton st, Westm., watch key & hand maker (dir)  
**Greenhill, Nathaniel, 1674**; CC app. Chas Bonner 5 Oct 1674 t o Edwd Clough  
**Greenhill, Richard, 1676**; f. cit. Canterbury redemp. 1676; long case clock (Bri)  
**Greenhill, Samuel, 1707**; Canterbury; s. of Richd; app. his father (Bri)  
**Greenhill, William, d. 1830**; London; d. Leslie, Fife (Bai)  
**Greening, Charles, 1844**; Bristol (Bri)  
**Greening, Peter, 1716**; CC app. Thos Willmott 10 Apr 1716  
**Greening, Thomas, 1864–75**; 40 Upper Rosoman st; watch maker (dir)  
**Greening, William, 1816**; CC s. of Wm, Hampstead, Middx, carpenter; app. Francis Hayward Sinderby, Butchers Hall la., watch & clock maker 13 Dec 1816  
**Greenly, Edward Williams, 1791**; CC s. of Edwd, Hereford, shop keeper; app. Thos Miles, St James Walk, Clerkenwell 7 Nov 1791  
**Greenly, Philip, 1710**; CC app. Richd George 18 Jan 1710



- Greenough, N. C., 1848;** U.S.A., Newburyport (Bri)
- Greensill, Edward, 1793;** 34 Strand (Bri)
- Greensill, Joseph, 1775–1800;** 36 Strand (Bri)
- Greenway, John, 1740;** CC s. of Richd, CC (decd); app. Jno Flower Cowell 18 Jan 1710
- Greenway, John, 1753;** CC s. of Jno, Twickenham, carpenter; app. Wm Hopkins 29 Oct 1753
- Greenway, John, 1858;** 9 Red Lion st, Clerkenwell; watch maker (dir)
- Greenway, Joseph, 1737–62;** CC s. of Richd, CC (decd); app. Robt Jennings 11 Jul 1737; f. 6 Jul 1747; –1762 (Bai)
- Greenway, Richard, 1705–27;** CC app. Andrew Dunlop 7 May 1705; f. 4 May 1719; –1727 (Bai); [same n.] d. when his sons Joseph app. Robt Jennings 1737; & his s. Jno app. Jno Flower Cowell 1740
- Greenwood, Charles, 1794;** CC s. of Benj., St Leonard, Shoreditch; app. Wm Tourle, Gt Bath st 5 May 1794
- Greenwood, Charles, 1811–45;** 17 St James's st; watch springer & liner (dir)
- Greenwood, G., 1817;** 12 Hanway st (Bri)
- Greenwood, G., 1853;** 12 Hanway st, Oxford st; watch maker (dir)
- Greenwood, John, c. 1808;** Rochester, watch maker (decd) when his s. Jno app. Thos Savage 1808
- Greenwood, John, 1808;** CC s. of Jno, Rochester, watch maker (decd); app. Thos Savage, Red Lion st, Clerkenwell, watch maker 4 Apr 1808
- Greenwood, John, 1838–75;** 9 New York st, New rd, Pentonville 1838; 4 (6) St Johns sq. 1841–5, 1858–71; & 61 Red Lion st, Clerkenwell 1861–7; Ray st, Farringdon rd 1875; watch & clock maker (dir); [& Sons] 1861–75 (dir)
- Greenwood, Michael, 1836–40;** 9 York st, Pentonville; clock maker (dir)
- Greenwood, Thomas, 1764;** CC s. of Thos, Stamp Office, gent.; app. Wm Bricker 16 Jan 1764 t/o Thos Pepper, CC
- Greenwood, Thomas, 1849–67;** 29 Gt Cambridge st, Hackney rd 1849; [same n.] 5 St James's Walk, Clerkenwell 1851–61; & 60 Wood st 1864; 21 St James's Walk 1867; [& Co.] 1864–7; & 19 St Peters terr., Kensington Park rd 1867; clock maker (dir)
- Greer, John, d. 1774;** U.S.A., Carlisle; clocks & watches (Clu)
- Greeve, James, 1762;** London; watch (Bai)
- Gregg, Francis, 1691–1743;** CC app. Thos Morgan 7 Sep 1691 t/o Jno Clowes; Dial, Russell st, Covent Gdn (advert); 1711 (Bai); moved to Dial, St James's st, over against palace gates 1714 (advert); 1714–29 (Bai); York st 1743 (Bai); long case clock, remarkably fine dial, revolving equation calendar in aperture below centre, above centre inscr. 'Fran Gregg Covent Garden' (Wetherfield coll.) (Bri); repeating watch, silver cap (Guildh. mus.) (Bri); lost watches (Buckley)
- Gregg, Richard, 1730–58;** London c. 1730 (Bri); 1738–d. 1758 (Bai); St James's st 1742 (Bai); lost gold stop watch (Buckley)
- Gregg, William, 1796;** London; watch (Bri)
- Grego, Charles, 1858–75;** 16 Norton Falgate; watch maker & jewllr (dir)
- Gregoire, Jean, 1626–d. c. 1664;** Blois; watches (BM, & Gelis coll.); travelling striking clocks (Petit Palais, & Blot-Garnier coll.); watch, engr. dial (Carnegie mus.) (Clu)
- Gregoire, Jean, 1651–d. 1668;** Blois; s. of Jean (Clu)
- Gregoire, Laurent, 1573–1611;** Grenoble (Clu)
- Gregoire, P., c. 1620;** Blois; striking watch (Bri)
- Gregory, Charles, 1805;** CC s. of Geo., Marlborough, Wilts., shop keeper; app. Samuel Goujon, Newgate st 21 May 1805
- Gregory, George, 1864–75;** 16 Pearson st, Kingsland rd; watch maker (dir)
- Gregory, Henry, 1812;** CC s. of Geo., Marlborough, Wilts., hatter & hosier; app. Wm Welch, 26 Skinner st, straw hat manfr 7 Dec 1812
- Gregory, James, 1650–7;** CC app. Lionel Wyth 6 May 1650 t/o Benj. Hill; f. 6 Jul 1657
- Gregory, James, c. 1765;** Ormskirck; watch, Debaufre escapement (Guildhall mus.) (Bri)
- Gregory, Jeremiah, 1686–1734;** CC app. Samuel Steevens 29 Sep 1686; f. 3 Dec 1694; –1734 (Bai); bracket clock (Osborne)
- Gregory, Jeremie (Jeremy), 1652–85;** CC 1652; [Jeremy] Master 1665, 1666, 1667, 1676; d. 1685; nr Castle Tavern, Cornhill, watch maker 1663 (advert); his app. Nestor Holme (Helme) t/o from Nichas Coxeter 1674; 'Nestor Holmes aged 18 a runaway apprentice' sought 1678 (advert); [Jeremie] silver watch with a string, days of month, box engr. king's picture in the bottom 1680 (advert); [Jeremie] Royal Exchange; lantern clock, inscr.; early oval watch (Stamford Institution) (Bri)
- Gregory, John, 1760;** Upton Magna (Bri)
- Gregory, John, 1764–79;** CC s. of [ ] Gregory, Hertford, staymaker; app. Benj. Tichiner 16 Jan 1764 t/o Jno Oake, Goldsmith (Co); f. 7 Oct 1771; Houndsditch, Basinghall st 1779 (Bai)
- Gregory, John, 1839;** 31 Harcourt st, Marylebone; watch & clock maker (dir)
- Gregory, Joseph, 1853;** 87 Mount st, Grosvenor sq.; watch maker (dir)
- Gregory, Robert, 1670–90;** CC app. Edwd Staunton 4 Jul 1670 t/o Hy Crumpe; f. 8 Apr 1678; –1690 (Bai)
- Gregory, Thomas, 1650–71;** CC app. Jeffery Bayley 18 Jul 1650 t/o Francis Stephens; f. 8 Aug 1671
- Gregory, Thomas, 1673;** CC Tallow chandler (Co.); f. redemp. 1673
- Gregory, William, 1805–24;** London (Bai); 80 Little Britain 1805–7 (dir); watch maker
- Gregsby, Edward, 1685;** clock (Bri)
- Gregson, c. 1795;** Geneva; watch, sgd (Bri)
- Gregson, John, 1689;** CC app. Geo. Nau 2 Dec 1689
- Gregson, John, 1818;** Lancaster (Bri)
- Gregson, John, & Jefferson, 1794–1804;** watch maker to prince of Wales (Bri); 36 Bruton st, Hanover sq. 1794–1800 (Bri); 1794–1802 (dir); –1804 (Bai); [& Jefferson] same pl. 1800–5 (Bri); 1805–8 (dir)
- Gregson, Pierre, 1780–90;** Paris; horloger du roy; watch, case finely enamelled, centre medallion with fig. painting, royal blue border (Bri)
- Greig, Charles, 1822;** CC s. of Jno, Edgware, nurseryman; app. Jno Stanley Cherrington, New Bldgs, Cow la., watch maker 2 Dec 1822
- Greig, David, 1810–37;** Perth (Clu)
- Greig, James, 1765–1800;** Perth; app. 1765 (Clu)
- Greir, Henry, 1710;** CC app. Wm Elkins 1 May 1710
- Gremels, Paul, 1864–75;** 4 (317) East st, Old Kent rd; clock maker (dir)
- Gremont (Gremoud), Michel (Nicolas) Antoine, 1765–89;** Paris, Creteil; master (Clu)
- Gremy, Michel, 1664–90;** Blois; master (Clu)
- Grendon, Henry, 1610–40;** CC at ye Exchange; adm. 1640; watch c. 1610 (V. & A.); anr watch, inscr. c. 1630 (Pierpont Morgan coll.) (Bri)
- Grennell, Richard, c. 1750;** fine long case clock (Bri)
- Grennon (Grennan), Edward, 1851–6;** 21 Syman st, Chelsea 1851; 3a Cumberland st, Chelsea 1856; watch maker (dir)
- Grenvoize, George, 1832–6;** 9 Boswell ct, Queen sq.; watch & clock maker (dir)
- Gresse, Pierre, c. 1770–91;** Geneva (Clu)
- Gretton, Charles, 1662–1733;** CC app. Lionel Wyth 30 Jun 1662 t/o Humfrey Downeing; f. 3 Jun 1672; Master 1700; –1733 (Bai); his app. Hy Sully 1697 (1694); The Ship, Fleet st, over against Sergeants Inn gate (Bri); eminent clock & watch maker; lantern clock; bracket clock, repeating quarters on 6 bells; & 3 long case clocks (all Wetherfield coll.); gold watch, round pendulum spring, steel chain, tulip pillars, straight dial plate, small long hand, in gold 'fillegreen' case, with plain shagreen case over it, lost 1683 (advert); lost gold watch, gold chain, case studded gold 1686 (advert); large silver watch, taken at night by 2 highwaymen 1697 (advert) (Bri)
- Gretton, William, c. 1665;** Black Fryers; lantern clock, balance escapement, dolphin frets (Bri)
- Grevill, John, 1675;** CC app. Samuel Horne 7 Feb 1675 t/o Jeremie Gregory
- Grey, Joseph, 1765;** Durham (Bri)
- Gribelin, late 17th cent.;** Paris; French watch, brass case, sgd (V. & A.) (Bri)
- Gribelin, Abraham, 1600–31;** Blois; watch 1600 (BM); anr watch 1614 (V. & A.); afterwards Paris; clock maker to the k. 1631 (Bri)
- Gribelin, N., c. 1700;** Paris; watch, case finely enamelled by Muisard c. 1700 (BM) (Bri)
- Gribelin, Nicholas, c. 1600;** Paris; sq. watch c. 1600 (Pierpont Morgan coll.); very small oval watch, crystal case, enamelled gold mounting, early 17th cent. (Garnier coll.) (Bri)
- Gribelin, Simon, 1588–1633;** Blois; master 1593; table clock (Gelis coll.) (Clu)
- Gribelin, Simon, 1661–1733;** CC French engraver; bro. 1686 [& Blois] (Bai)
- Grice, Job, 1797–1830;** Lancaster (Bri)
- Grice, Thomas, 1667–75;** CC app. Richd Ames 1 Apr 1667; f. 3 May 1675; St Andrew, Holborn when he mar. Judith Mulford



- 1675 (Challen)
- Grice, William, 1687**; CC app. Daniel Steevens 16 Jan 1687 t/o Mordecai Fox
- Gridin (Gredin), c. 1750**; Paris; watch (Pierpont Morgan coll.) (Bri)
- Griell, Samuel, 1649**; CC app. Peter Bellune 15 Feb 1649
- Griesselich, Henry, & Co., 1875**; 59 Basinghall st; watch makers (dir)
- Griffen, Henry, 1805**; U.S.A., New York; watch (Clu)
- Griffin, Charles Michael, 1781**; CC s. of Wm, Nevills ct, painter; app. Newman Peachey 11 Jun 1781
- Griffin, Francis, 1820–56**; 30 King st, Goswell st 1829–32 (dir); 25 Gloucester st, Clerkenwell 1820–42 (Bri); 1835–56 (dir); watch escapement maker
- Griffin, George, 1762–9**; CC app. Robt Fish, Draper (Co.) 7 Apr 1762; f. 5 Jun 1769
- Griffin, G., 1835**; 30 King st, Clerkenwell (Bri)
- Griffin, George, 1818–27**; CC s. of Jno, Leathersellers Bldgs, London Wall, bank messenger; app. Jas Moore French, Sweetings Alley, Cornhill, watch & clock maker 2 Nov 1818; f. 4 Jun 1827
- Griffin, George Frederick, 1858–75**; 8 Ratcliffe terr., Goswell rd 1858–61; 222 Goswell rd 1864–75; watch jwllr (dir)
- Griffin, Henry, 1716**; CC app. Wm Elkins 2 Jul 1716
- Griffin, Henry William, 1853–75**; 8 Bartholomew sq. 1853–71; 2 King sq., Goswell rd 1875; watch case maker (dir)
- Griffin, John, 1713–20**; CC app. Roger Stone 29 Sep 1713; f. 6 Feb 1720; Noble st (Bri)
- Griffin, Robert, 1786**; CC s. of Wm, Nevills ct, Fetter la., painter; app. Joseph Jones, 13 Lambs Conduit Passage, Holborn, watch motion maker 25 Sep 1786
- Griffin, Thomas, 1838**; 14 Turner sq., Hoxton; watch & clock escapement maker (dir)
- Griffin, Thomas, 1856–8**; 15 Baldwin st, City rd; watch & clock escapement maker (dir)
- Griffin, William, 1845**; 25 Change Alley, Cornhill; watch maker (dir)
- Griffin & Adams, 1800–23**; 76 Strand (Bri)
- Griffing, Thomas, 1751–8**; CC s. of Jno, St Giles in the Fields, tailor; app. Jno Hains 1 Jul 1751; f. 4 Dec 1758
- Griffis, Paul, 1773–1808**; Birmingham; 79 Dale End 1780 (Buckley); watch 1782 (Bri); (Birmingham mus.) (Bai); & London; 2 Old Nicholas st, Bethnal Green 1805–7 (dir); 1773–1808 (Bai); long case clocks (Bai)
- Griffith, Charles, 1738**; CC s. of Robt, Woolaston, Glos., clerk; app. Hy Hull 1 Nov 1738 t/o Chas Burges, salter
- Griffith, Edward, 1796**; U.S.A., Charleston; watch (Clu)
- Griffith, Frances, 1738**; CC dau. Robt, late of Wilston (Woolaston), Glos., clerk; app. Elinor Mosely 14 Sep 1738
- Griffith (Griffiths), Henry, 1823–49**; 17 (16) Radnor st, St Lukes 1823–32; 1832–49 (dir); chronometer & gold watch hand maker
- Griffith, James, 1667**; CC (Bri)
- Griffith, John Widlake, 1840–75**; 15 Wentworth pl., Mile End rd 1840–64 (Bri; dir); 97 Mile End rd 1867–75; watch maker (dir)
- Griffith, John Widlake A., 1871–5**; 113 (195) Burdett rd E.; watch maker (dir)
- Griffith, R., 1830**; Denbigh; watch (Bri)
- Griffith, Richard, 1753**; CC s. of Jno, Gillesfield (Guilsfield), Montgomery, husbandman; app. Nath. Bateman 15 Jan 1753
- Griffith, Richard, 1790**; London; long case clock (Bri)
- Griffith, Thomas (George), 1712–20**; CC app. Jno Latham 5 Jun 1712 t/o Chas Murray; f. 4 Jul 1720
- Griffith, William, 1720**; CC 1720; Shoe la. (Bri)
- Griffith, William, 1732–44**; CC app. Jno Cole 7 Aug 1732; f. 7 May 1744
- Griffith (Griffiths), William, & Son, 1823–35**; Stepney Green 1823–4 (dir); 1 Ireland Row, Mile End 1826–32 (dir); [ & Co.] 1832 (dir); [Griffiths & Son] same pl. 1835 (Bri)
- Griffith, William, 1847–75**; 36 King st, Westm. 1847–56; [same n.] 5 Regent pl., Horseferry rd 1867–75; watch maker (dir)
- Griffiths, Charles, 1819**; 5 Gt Sutton st; watch jwllr (dir)
- Griffiths, Edward, 1789–1825**; CC s. of Edwd, St Bride, New st sq., jwllr; app. Wm Brett Quinton, same place 2 Mar 1789; f. 2 Nov 1802; livery 1810–25; River st, Islington (Bri)
- Griffiths, John, 1835**; 23 Waterloo st, St Lukes; watch case maker (dir)
- Griffiths, Nehemiah, 1833**; Chester (Bri)
- Griffiths (Griffith), Robert, 1695–1706**; CC app. Robt Dingley 2 Dec 1695; f. 20 Jan 1706; [Griffith] watch 1725 (Bri)
- Grigby, John, 1722**; CC app. Edwd Josslin 2 Jul 1722
- Grigg, John, 1684**; CC app. Daniel Steevens 13 Nov 1684 t/o Edwd Hunt
- Griggs, Richard, c. 1660**; CC (Bri)
- Grignion, Daniel, & Thomas, c. 1720–1825**; [Dan] b. France; England 1688; d. Topsham 1763; [Thos] s. of Dan; d. 1784; [Thos] s. of Thos 1789–1825; finisher to Quare (decd 1724); Dial & Table Clock, Russell ct 1726 (Buckley); Kings Arms & Dial, Russell st, Covent Gdn (n.d.) (trade card); Gt Russell st; 7 Russell st; etc.; clock, inscr. 'Thos and Danl Grignion from the late Mr Quare' (n.d.); fine repeating watch, beautiful enamel case c. 1730; anr watch 1748 (Dunn Gardner coll.); watches, clocks (CC mus; Chamberlain coll. etc.); lost watches 1726–85 (adverts); [Thos 'Grignion', sr] made turret clock, St Paul Covent Gdn 1740 (burnt 1795), alleged 'the first long pendulum clock in Europe'; one of the first members Roy. Soc., & presented a regulator 1759 (R.S., Adelphi); [Thos, jr] made the new turret clock & bells 1797 (Bri)
- Grignion, J., 1790**; 9 Lichfield st; watch maker & goldsmith (dir)
- Grignion, Pierre, 1770–89**; Paris; master (Clu)
- Grigson, Benjamin, 1709**; CC app. Jonathan Marsh 16 Jan 1709
- Grigson, Philip, 1663**; CC app. Ahas. Foremantle (Fromanteel), jr 18 Jan 1663
- Griliat (Grilliat), 1729**; CC his project for stamping watch dial plates rejected as detrimental to engravers (Bri)
- Grimadell, 1760**; Holbeach (Bri)
- Grimadell, Peter, 1770**; Stamford (Bri)
- Grimalde, Peter, & Johnson, 1800–26**; [Peter] 431 Strand 1800–10 (Bri); celebrated chronom. maker; 1802–8 (dir); [ & Johnson] same pl. 1815–25 (Bri); 1809–26 (dir)
- Grimalde, Samuel, 1802–36**; 25 Wilderness Row 1802–7; 13 Hooper st, Sutton st 1829; [Grimande] 30 Noble st, Falcon sq. 1832; [Grimalde] 14 St John st, Clerkenwell 1835–6 (dir); watch, clock & maritime-piece maker (dir)
- Grimar, c. 1730**; Ath; clock (Bri)
- Grimes, Edward, 1640–51**; CC app. Richd Masterson 15 Mar 1640 t/o Elias Allen; [CC a dispute 13 Jun 1651]
- Grimes, Thomas, 1671–82**; CC great clock maker; bro. 1671; his servant Wm Grimes 1682
- Grimes, William, 1682–1700**; CC app. of Thos Grimes; servant to Thos; bro. 3 Jul 1682; long case clock, Dutch marquetry c. 1700 (Bri)
- Grimes, William, 1695**; CC app. Joseph Windmills 30 Sep 1695
- Grimley, William, 1687–94**; CC app. Robt Player 1 Aug 1687; f. 3 Sep 1694
- Grimshaw, James, 1829–46**; 146 Goswell st; d. 1846 aged 43 (Bri); 111 (130) (146) (50) (102) Goswell rd 1829, 1832, 1835–40, 1842, 1845–7 (dir); 115 London Wall 1841 (dir); watch maker
- Grimshaw, John, 1814**; Liverpool (Bri)
- Grimshaw, William, & Son**; [Wm, sr] 130 Goswell st; d. 1851 aged 80 (Bri); [Wm, jr] e.s. of Wm; Goswell rd; d. 1853 aged 54 (Bri); [Fredk] same pl.; d. 1893 aged 77 (Bri); 19 (17) Gee st 1802–7; 130 Goswell st 1811–23; [ & Son] 1823–38; 159 Goswell st 1836–8; 35 Goswell st 1867–71; [ & Fredk] 1851–71 (dir); [Grimshaw & Baxter] (Bri); watch motion maker & clock & watch toilseller
- Grimstead, Thomas, 1753–63**; St Pauls Churchyard (Bri)
- Grindley, William, 1820**; 32 Crown st, Moorfields (Bri)
- Grindon, Henry, 1633**; CC, Clu)
- Grindon, W., 1820–30**; 7 Tabernacle Walk (Bri); watch paper with 8 lines verse (Bri)
- Grinkin, Edmund, 1650–80**; The Hague; silver watch, gold engr. decoration (Mallett coll.) (Clu)
- Grinkin, Edward, 1656**; CC petitioner (Bri)
- Grinkin, Robert, 1605–60**; Blacksmiths Co. 1609; CC f. 1632; Master 1648, 1649, 1654; d. 1660; London; oval watch, silver case c. 1605; still smaller oval watch, leather pique outer case, same period (BM); anr oval watch c. 1640 (Pierpont Morgan coll.) (Bri)
- Grinsill, Edward Quin, 1769**; CC s. of Edwd, Bridewell Precinct, weaver; app. David Pullin, Coleman st 16 Jan 1769
- Grisdale, Gideon, 1813–17**; 9 Ship Alley, Wellclose sq. 1813–15; 30 Well st 1817; watch maker & jwllr (dir)
- Grisley, Joseph, 1695**; CC app. Jno Pitcher 6 May 1695
- Griswold, Thomas, 1770**; CC s. of Thos, Cloth Fair, working refiner; app. Jno Carter, Aldersgate st 6 Aug 1770
- Gritten, Samuel, 1749**; CC s. of Thos, Dorchester, Dorset, gardener; app. Thos Dobson 9 Oct 1749
- Gritting, John, c. 1750**; London; long case clock (Bri)
- Grivet, Jean Pierre, c. 1770–91**; Geneva (Clu)
- Grizzell, John, 1679–87**; CC app. Chas Bonner 1 Dec 1679 t/o

- Alexander Warfeild, clock maker, f. Blacksmiths Co.; f. 6 Feb 1687
- Gro, William, c. 1770;** Rotterdam; watch (Bri)
- Groce, Richard, 1632;** CC f.
- Grocot, Thomas, 1780;** Liverpool; watch, Manx crest on cock (Bri)
- Grogan, William, 1873;** CC f. redemp.
- Grohé, James, 1832–67;** 40 (7) Wigmore st; watch, clock & chronom. maker (Bri; dir); succor of Haley, same pl.; succ. by Pennington
- Grolier de Servièrre, Nicholas, b. 1593–d. 1685 6;** b. Lyons; many curious clocks & automata; d. aged 93 (Bri)
- Grönstrand, Anders, 1751–73;** Stockholm; comp. (Clu)
- Groome, Frederick, 1740;** CC s. of Michael, St James, Westm., farrier; app. Jas Hawkins 1 Sep 1740
- Gros, 1780;** Paris (Bri)
- Grose, Anthony, 1658;** CC f. (Bri)
- Grose, Richard, 1632;** CC adm. (Bri)
- Grosrey, Celestin, 1839–47;** 25 Newgate st 1839–41; 74 Newgate st 1842–7; watch & clock maker (dir) (Bri)
- Grosrey, Eugene, 1875;** 75 Little Britain; watch maker (dir)
- Grosrey, Peter C., 1856–71;** 7 Gt Trinity la. 1856–67; watch maker [Geneva]; & Son, same pl. 1871 (dir)
- Gross, Philip, 1817;** 12 Pantton st (Bri)
- Grosser, Fr. Adam, d. 1803;** Fürth (Clu)
- Grosser, Joh. Jacob, c. 1750–d. 1829;** Augsburg; comp. c. 1750; Fürth 1768 (Clu)
- Grossmann, John, & Co., 1871–5;** 31 Ely pl.; watch makers; partner Furrer, same pl. 1871 (dir)
- Grossmann, Moritz, b. 1826–d. 1885;** Glashütte, Saxony; BHI prizewinner best essay on lever escapement 1863; a very capable horologist (Bri)
- Grossoeuvre, Gaspard, 1558–77;** Rouen (Clu)
- Grosvenor & Jones, 1812–18;** 120 (85) Wardour st; watch maker (Bri; dir)
- Grotz, Isaac, 1810–35;** U.S.A., Easton (Bri)
- Grounds, Jonathan, c. 1690;** London; watch (Nelthropp coll.) (Bri)
- Grounet, S., 1650;** Amiens (Bri)
- Grout, John, 1723;** CC app. Thos Lyne 1 Jul 1723
- Grout, John, 1845–64;** 248 Whitechapel rd; watch maker (dir)
- Grout, John, 1856–75;** 21 (52) Poplar High st 1856–8; 1861–4; 148 (138) High st 1867; 1871–5; watch maker (dir)
- Grout, William, 1648–60;** CC app. Joseph Quash 14 Aug 1648; f. 6 Aug 1660
- Grove, Benjamin, 1792;** CC s. of Jno, Cumberland st, Shoreditch, clock maker; app. his father 5 Jul 1792
- Grove, George, 1638;** CC app. Thos Dawson 30 Nov 1638 t/o Robt Parkinson
- Grove, George, 1707–16;** CC app. Jas Frencham 19 Jan 1707; f. 6 Aug 1716; 95 Wood st, Cheapside (Bri)
- Grove (Groves), George, 1787–1813;** CC s. of Richd; f. patrim. 1787; 105 Bishopsgate st 1790–5 (Bri); 1794 (dir); 93 Wood st 1811 (dir); watch maker
- Grove, John, 1758–92;** CC app. Edwd Pistor, Clothworker (Co.) 6 Dec 1758; f. 29 Sep 1766; Cumberland st, Shoreditch, clock maker when his sons Robt app. Thos Udall 1790; & Benj. app. him 1792
- Grove, Joseph, 1823–6;** 24 Richmond st, St Lukes; watch & clock maker (dir)
- Grove, R., 1799;** 18 Blackman st, Southwark; watch maker (dir)
- Grove, Richard, 1749–1820;** CC s. of Geo., St Mary, Whitechapel, officer in the excise; app. Thos Nourse 3 Jul 1749; f. 14 Jan 1760; livery 1786; 93 Wood st 1770–1817 (Bri); 1773–1820 (dir); watch & clock maker
- Grove, Richard, 1805–11;** 16 Vineyard Gdns, Cold Bath Fields; watch case maker (dir)
- Grove, Robert, 1790;** CC s. of Jno, Cumberland st, Shoreditch, clock maker; app. Thos Udall, Flower-de-Luce ct, Fleet st 1 Feb 1790
- Grove, Samuel, 1798;** CC s. of Jno, St Andrew Undershaft, clock maker (decd); app. Thos Udall, St Bride 7 Feb 1798
- Grove, Thomas, 1715;** CC (Bri)
- Grove, Thomas, 1845–53;** 4 Northampton Bldgs, Clerkenwell; watch case maker (dir)
- Grove, Thomas, 1867–75;** 15 Market st, St John st rd; watch case maker (dir)
- Grove, William, 1720;** CC app. Geo. Grove 4 Apr 1720
- Grove, William, 1781;** watch (Bri)
- Grove, William, 1802;** CC s. of Jno; f. patrim. 1802
- Grove, William Robert, 1811–15;** CC watch maker; f. redemp. 1811; partner Myles Brockbank (Bri)
- Grover, Sarah, 1799–1802;** 116 (81) Aldersgate st; watch spring maker (dir)
- Grover & Co., 1817;** 10 Greek st (Bri)
- Groves, Richard, 1754;** CC s. of Richd, St George, Hanover sq., victualler; app. Wm Matthews 1 Jun 1754
- Groves, Thomas, 1770–97;** Birmingham (Clu)
- Groves, William, 1776;** CC s. of Benj., Noble st, cooper; app. Jno Clarke 2 Sep 1776
- Groves, William, 1829;** Leeds (Bri)
- Gruber, Hans, 1552–97;** Nuremberg; Locksmiths Guild; master 1552; clock maker; d. 1597 (Bri)
- Gruber, Michel, 1600;** Nuremberg (Bri)
- Gruet, 1664;** a Swiss; invented a fusee chain (Bri); [A. Gruet] (Clu); fusee chain attrib. him but earlier examples extant (Clu)
- Gruier, Armand, 1856;** 2 Perceval st, Clerkenwell; watch maker (dir)
- Grundel, Peter, 1586–94;** Hamburg, app.; Nürnberg; Stockholm 1586; court clock (Clu)
- Grundler, Johann Nepomuk, 1757–d. 1790;** Augsburg; master (Clu)
- Grundström, Johan Gustaf, 1820–46;** Stockholm (Clu)
- Grundy, J., 1760;** Whalley (Bri)
- Gruse, c. 1840;** [Vienna] watch, sgd 'Gruse in Wien' (Bri)
- Grusell, Mathias, b. 1730–d. 1792;** Lögdö, & Lagfors (Clu)
- Grusell, Mats Matsson, b. 1679–d. 1766;** Stjärnsund (Clu)
- Grimish, Philip, 1853–71;** 21 Clifton st, Finsbury 1853; 30 (35) Houndsditch 1856–61; 1864–71; watch maker & jwllr (dir)
- Guardsell, c. 1770;** London; long case clock (Bri)
- Guarnerio, G., 1858–61;** 28 High st, Kensington; watch maker (dir)
- Gudgeon, John, 1794;** Bury; watch (Bri)
- Gudgeon (Gudgin), Stephen, 1749;** King st, St Annes, Westm., watch maker (Westm. poll.); [cf. Gudgion (Gougeon); Danl Aveline app. him 1723; & Goujon; his s. Peter app. him 1742]
- Gudin, Jacques Jerome, 1769–70;** Paris, Quai des Orfevres 1769; ormolu clock, Louis XV style c. 1770 (Windsor Castle) (Bri)
- Guenat & Co., 1856;** 11 Tavistock st, Covent Gdn; watch makers (dir)
- Guenoux, 1764–89;** Paris; bracket clock (Clu)
- Guepin, John, 1687;** CC app. Laurence Sindrey 10 Jun 1687 t/o David Minuell
- Guepin, John, c. 1750;** bracket chiming clock, inscr. (Bri)
- Guerman, G., c. 1720;** London; watch (U.S.A.) (Bri)
- Guertin, Francis, c. 1780;** Geneva; invention engine-turning attrib. him (Bri); but this was practised 1670 though not on watches (Clu)
- Guertin, Sebastien François, b. 1791–d. 1870;** Geneva, & London (Clu)
- Guertlin, Jean Paul, 19th cent.;** Berlin; early cent.; clever maker, specialising very thin cylinder watches (Clu)
- Guest, George, 1760;** Aston (Bri)
- Guest, George, 1762;** CC s. of Michael, Bridgnorth, Salop, saddler; app. Boys Err May 25 Mar 1762
- Guest, Georgius, c. 1690;** 30 hr long case clock (Bri)
- Guest, John, 1781–;** CC s. of Jno, Minories; app. Wm Jas Burrows 3 Sep 1781; f. 4 Sep 1797; St Andrew, Holborn when Thos Harding app. him 1798; 64 Fleet Market 1816 (Bri)
- Guex, 1790;** Paris; watch (Bri)
- Guibet, sr, c. 1790;** Paris; clock (Jones coll., V. & A.) (Bri)
- Guiblet, Julius J., 1861–71;** 11 Wilmington sq.; watch & chronom. maker (dir)
- Guichard, L., 1845–7;** 32 Whiskin st, Clerkenwell; watch finisher (dir)
- Guichard, Laurence, 1766;** CC s. of Lewis Christopher, Hemings Row, goldsmith; app. Christopher Beck, Georges ct, St Johns la., watch maker 7 Jul 1766
- Guidon & Co., 1795;** Paris (Bri)
- Guignard, Jacques, 1635–56;** Blois; app. 1635; master 1643 (Clu)
- Guigou, Stephen, 1785;** CC s. of Stephen, St Catherine, Middx, mariner; app. Jno Hewkley, Alfred ct, Pauls Alley, Red Cross st 5 Dec 1785
- Guiguer, c. 1750;** London; watch (Bri); Amsterdam; watch, sgd (Bri)
- Guiguer, Anthony, 1687;** CC; London; 8-day watch (Clu)
- Guille, John, 1819–24;** U.S.A., Philadelphia (Clu)
- Guillaume, Francis Ami, 1819–41;** 9 Richmond Bldgs, Soho 1819; 16 Myddelton sq. 1832–41; watch maker (dir)
- Guillaume, 1836–65;** 16 Myddelton sq.; watch makers (Bri; dir);



- [E. T. & Geo.] 1836-45 (Bri); [Edwd & Chas] 1846-65 (Bri); 1853-64 (dir); [Geo.] 1841-51 (dir)
- Guillaume, 1847-75**; 24 Spencer st, Goswell rd; watch makers; [Louis Alex] d. 1873 aged 59 (Bri); [Alex] 1847-71 (dir); [& Moore] 1875 (dir)
- Guillaume, Charles-Edouard, 1861-1938**; b. Switzerland; emigr. England; important improvements compensation balances (Clu)
- Guillin, c. 1690**; La Charité; watch (Gélis) (Bri)
- Guillin, Ely, 1647**; CC bro.
- Guillon, Antoine, 1621-d. 1649**; Nantes (Clu)
- Guilmetin, 1867**; Paris; inventor clocks which swung & acted as pendulums (Clu)
- Guinand, Albert, & Co., 1864**; 148 St John st rd; watch maker & importer
- Guinand, Celestin, 1853-61**; 9 River st, Myddelton sq. 1853-6; 129 St John st rd 1858-61; watch maker (dir)
- Guinand, Guillaume, 1670-86**; Lyons (Clu)
- Guinand, Jules, 1861**; 42 Spencer st, Clerkenwell; watch importer (dir)
- Guinand, Pierre, 1787-1802**; Fontaines; very able clock maker (Clu)
- Guinibert, Thomas, 1875**; 63 Lever st, St Lukes; watch secret springer (dir)
- Guinness, John, 1861-4**; 11 Crosby Row, Walworth rd; watch maker (dir)
- Guiott, John, 1732**; CC app. Daniel Aveline 3 Jul 1732
- Guise, Samuel, 1791-9**; CC s. of Hy Fisher, St George, Middx, waterman; app. Wm Hutton, Gt New st 5 Apr 1791; f. 6 May 1799
- Guise, Thomas, 1807-38**; CC s. of Hy, Gun Alley, Wapping, waterman; app. Samuel Guise of same pl., waterman 7 Sep 1807; f. 10 Oct 1814; livery 1815; Lower Well Alley, Wapping, clock maker when Wm Gardner app. him 1838
- Gulliford, John, 1740**; Bristol (Clu)
- Gullock, Philip, 1790-5**; 31 Minories 1790-5 (Bri); Minories 1795 (dir); watch & clock maker
- Gullon, John, 1714**; CC app. Jas Debaufree 7 Feb 1714
- Gunard-dit-Vendome, Michel, 1720-62**; Rouen; ex-Alisay; repaired town clock, & clock of St Laurent (Clu)
- Gundy, William, 1750**; CC s. of Jno, St James, Clerkenwell, sawyer; app. Thos Chilton 3 Dec 1750
- Gunston, John, 1750**; London; bracket clock (Bri)
- Gunston, William T., 1849-71**; 8 Powell st E., Goswell rd; watch motion maker (dir)
- Gunter, Hildesly, 1693**; CC app. Jno Eagle 1 Feb 1693
- Gunter, Richard, 1790-1805**; [R.] Queen st, May Fair 1790-5 (Bri); [Richd] 32 North Audley st 1799-1805 (dir); watch & clock maker
- Gurden, Benjamin, & Son, 1775-94**; 144 Wood st; [& Son] 1775; [Benj.] 1794 (Bri)
- Gurly, Daniel, 1839**; 186 Bishopsgate st Without; watch & clock maker (dir)
- Gurner, Thomas George, 1867-75**; 17 Spencer st, Goswell rd; watch escapement maker (dir)
- Gurnett, William, 1698**; CC app. Richd Grainger 16 Sep 1698
- Gurney, Ezekiel, 1692**; CC app. Edwd Speakman 16 Jan 1692
- Gurney, Frederick K., 1864**; 16 Woodstock st W.; watch maker & jwllr (dir)
- Gurney, Thomas, 1749**; Bennett st, Blackfriars rd, clock maker (Westm. poll)
- Gurney, Thomas, 1856-64**; 17 Spencer st, Goswell rd; chronom. watch escapement maker (dir)
- Gustermann, Martin, c. 1685**; Austria, Linz (Clu)
- Gut, Christian, 1727-42**; Augsburg; master 1727; juré 1742 (Clu)
- Gutch, John, 1673**; CC case maker; bro. 1673; St Sepulchre when he mar. Mary Barnes (1672/3) (Challen)
- Gutherie, William, 1734**; CC app. Thos Johnson 6 Mar 1734
- Guthrie, N., c. 1770**; Glasgow; clock (Bri)
- Gutkaes, John Chr. Fried., 1815-d. 1845**; Dresden; master 1815; court clock 1842; pocket chronom. (Frankel coll.) (Clu)
- Gutman, John, 1853-61**; 22 East rd, City rd 1853; 11 Dorset cres., New North rd 1856-61; clock maker (dir)
- Gutteridge, Charles, 1850**; Bath (Bri)
- Gutteridge, John, 1832-5**; 7 (54) Coppice Row, Clerkenwell (Bri; dir); watch maker
- Gutteridge, Joseph, 1761-8**; CC s. of Joseph, St Catherine, waterman; app. Jas West 2 Jun 1761; f. 1 Aug 1768
- Gutteridge, M., 1853**; 15 Berkeley ct, Clerkenwell; watch maker (dir)
- Gutteridge, William, 1720-8**; CC app. Thos Evans 31 Oct 1720 t/o Geo. Harrison; f. 7 Oct 1728
- Guttiere, Manuel, 1711**; Siguenza (Clu)
- Guy, Charles, 1707-14**; CC app. Thos Condy 4 Aug 1707; f. 7 Feb 1714
- Guy, E., 1844**; Devizes (Bri)
- Guy, Edward, 1811**; 43 Gee st; watch maker (dir)
- Guy, Edward, 1830-42**; 49 Rahere st 1830 (Bri); 1832-40 (dir); 19 Powell st, Kings sq. 1842 (Bri; dir); watch maker
- Guy, Edward, 1845-9**; 14 Wynyatt st 1845; 23 Belgrave terr., Dalston 1849; watch maker (dir)
- Guy, Edward, 1845-75**; 4 Rahere st; watch maker (dir)
- Guy, Henry, 1660**; CC app. Lancelot Merideth 2 Jul 1660
- Guy, Henry, 1695-1741**; CC app. Richd George 1 Jul 1695; f. 6 Jul 1702; -1741 (Clu)
- Guy, Henry, 1702**; CC app. Geo. Merttins 6 Apr 1702
- Guy, Henry, 1722-36**; CC app. Hy Guy 6 Aug 1722; f. 5 Jul 1736
- Guy, James, 1766-1830**; CC app. Jno Tombs, f. Blacksmiths Co. 21 Oct 1766; f. 12 Oct 1778; 24 Woobourm ct, Duke st, Bloomsbury when Richd Wm Heading app. him 1804; -1830 (Clu)
- Guy, Samuel, 1692-1730**; CC app. Jno Andrewes 29 Sep 1692; fine long case clock, decor. oriental lacquer work c. 1730 (Bri); anr clock (U.S.A.) (Bri)
- Guy, William E., 1851-61**; 14 (9) Wellington st, Goswell st 1851-6; 1858-61; watch maker (dir)
- Guydamons, c. 1750**; Paris; clock (Bri)
- Guye, Abram, 1710**; Côte aux Feès (Clu)
- Guye, Auguste, b. 1835-d. 1893**; b. Switzerland; settled London 1856; pioneer machine watch making in England (Bri)
- Guye, David, 1731-62**; Motiers; clock (Clu)
- Guye, David Henri, 1755-66**; Verrières; watches & clocks (Clu)
- Guye, Jean Pierre, 1755-75**; Verrières; clock maker of repute (Clu)
- Guye, Philippe, & August, 1861-75**; 8a Guildford st 1861-4; 13 Northampton sq. 1867-75; watch & chronom. maker (dir)
- Guye, Pierre, 1691-1765**; Fleuriere (Clu)
- Guye, Pierre, 1711-d. 1743**; Verrières; s. of Pierre (Clu)
- Guyenet, David Henri, 1745-77**; Couvet; clock (Clu)
- Guyerd, 1812**; Paris; watch (Bri)
- Guyott (Gyott), Abraham, 1648**; CC bro.
- Gwillim, Thomas, 1782**; CC s. of Jno, Tothill st, salesman; app. Francis Dorrell, Bridgewater sq. 26 Apr 1782
- Gwinell, J., 1809-16**; 34 London rd 1812-15 (Bri); 25 London rd, Surrey 1809-14; 34 London rd 1816 (dir); watch maker
- Gyberg, Jon, b. 1760-d. 1809**; Kristianstad (Clu)
- Gyberg, Lars, b. 1768-d. 1846**; Amål (Clu)
- Gyberg, Pehr, b. 1756-d. 1818**; Lund (Clu)
- Gyles, Fletcher, 1753**; CC s. of Wm, Northampton, husbandman; app. Geo. Marshall 2 Apr 1753
- Gyott, Abraham, 1648**; CC app. Thos Taylor 30 Sep 1648 t.o Abraham Gyott
- Haack, Ernst David Friedrich, 1785-1840**; Berlin; clock (Clu)
- Haakma, Sicco, 1765-80**; Leeuwarden; long case clock (Clu)
- Haakma, Sikke Arents, 1732-60**; Leeuwarden; town clock (Clu)
- Haas, David Sigmund, b. 1685-d. 1742**; Augsburg; famous maker; clock, pres. by Maria Theresa to Prince Josias zu Coburg-Saalfeld (Gotha mus.) (Clu)
- Haas & Sohne, 1871-5**; German-American manfrs; agent Adolph Bösch, 32 Queen st, Cheapside (dir)
- Haas-Privat, I., d. 1881**; Geneva (Bri)
- Habel, Joh. Georg, c. 1790**; Güngs; watch, gold mandoline case enamelled white & blue, sgd (Pierpont Morgan coll.) (Bri)
- Habell, Frederick, & Co., 1835-67**; 17 Smith st, Northampton sq.; watch & clock dial plate maker & watch finisher; [Fredk] 1835-53; [& Sons] 1856-8; [& Burgess] 1861-7 (dir)
- Häberl, Johann Paulus, 1770-95**; Augsburg; master c. 1770; juré 1776-95; half-qr repeating watch (Clu)
- Habert, David, 1740**; CC; Strand (Bri)
- Habert, James, 1682**; CC (Bri)
- Habrecht, Abraham, b. 1578-d. c. 1636**; Strasbourg; s. of Isaac (Clu)
- Habrecht, Abraham, b. 1608-d. 1686**; Strasbourg, & Ratisbonne; s. of Isaac; musical & automatic clock, Hotel de Ville (Ratisbonne); clock on the Brücktor (Clu)
- Habrecht, Abraham, b. 1654-d. 1728**; Strasbourg; s. of Isaac; very fine table clock (Strasbourg) (Clu)
- Habrecht, Abraham, b. 1693-d. 1732**; Strasbourg; s. of



- Abraham (Clu)
- Habrecht, Daniel, b. 1616–d. 1684;** Strasbourg; tulip & skull watches; silver skull watch c. 1630 (Bri) (Feill coll.) (Clu); stand clock (Clu)
- Habrecht, Daniel, b. 1651–d. 1695;** Strasbourg; s. of Danl; table clock (Stuttgart mus.) (Clu)
- Habrecht, Hans, b. 1540–d. c. 1594;** Zurich; clock maker to the town (Clu)
- Habrecht, Isaac, b. c. 1544–d. 1620;** Schaffhausen, Switzerland; constructed mechanism 2nd Strassburg clock c. 1571; & other clocks (Bri)
- Habrecht, Isaac, b. 1611–d. 1686;** Strasbourg; 'Münster-Uhrmacher'; crucifix clock (Strasb. mus.); 2 madonna clocks (Nat. Mus. Munich has 1); hanging clock (Clu)
- Habrecht, Isaac, b. 1641–d. 1667;** Ratisbonne; s. of Abraham; turret clock (Clu)
- Habrecht, Jacques S., 1732;** restored Strassburg clock (Bri)
- Habrecht, Johannes, b. 1655–d. 1701;** Ratisbonne; s. of Abraham (Clu)
- Habrecht, Josiah (Josias), 1570 f.;** Schaffhausen, Switzerland 1570 when nominated with his e. bro. Isaac mechanician for 2nd Strassburg clock; but before work began he was summoned to Cologne to make clock for Elector for Kayserswerth castle (Bri)
- Habrecht, Michael Isaac, 1669;** restored Strassburg clock (Bri)
- Hack, Grace, 1692;** CC app. Jas Jenkins 6 Feb 1692
- Hackett, John, 1718;** CC app. Saml Hy Smith 7 Apr 1718
- Hackett, Simon, 1632–60;** CC f. 1632; Asst 1634; Master 1646, 1647, 1659–60; Royal Exchange; watch, movt 1-in. diam., pierced sq. pillars, metal dial, raised hr band, outer engr. border with cherub over XII, inside hr circle engr. view Old London Bridge, case high relief, outer case shagreen, exceedingly rough movt, inscr. top pl., partly hidden by balance cock 'Simon Hackett of the Royall Exchange fecit' fanciful letters (Bri); alarm watch, pierced & engr. silver case; & anr, enamelled case (V. & A.); watch, enamelled case c. 1635 (Pierpont Morgan Coll.) (Bri)
- Hackings, John, 1753–9;** succor to Hy Haines; 'has worked for me constantly since midsummer 1753, all my best tools were made by him, whatever has been done by him may be depended on' (Ludlam 1759) (Bri)
- Hackman, J., 1847;** 9 Wellington st, Goswell rd; watch & clock maker (dir)
- Hackney, Thomas, c. 1740;** London; chime clock, 8 bells (Bri)
- Haddack, William, 1798–1800;** Bath, 14 New Bridge st (Bri)
- Haddack & Lansdown, 1832;** Bath, Pulteney Bridge (Bri); afterwards Geo. Lansdown
- Haddock, Charles, 1737;** CC s. of Christopher, Cordwainer (Co.); app. Fisher Combes 2 May 1737
- Haddock, John, 1722;** CC app. Wm Bennett 23 Aug 1722
- Haden, Thomas, c. 1720;** clock (Bri)
- Hadley, Humphrey, 1708;** Aston nr Birmingham; church wardens paid him £16 for new clock (Bri)
- Hadley, John, 1790–1807;** 3 Charterhouse st 1790–4; 7 Rosomans Row 1799; 7 Merlins pl., Spa Fields 1805–7; watch case maker (dir)
- Hadrot & Auril, 1858–75;** 12 & 13 Castle st, Holborn; clock makers (dir)
- Hadwen, c. 1710;** Kendal; clock, each cnr dial engr. one line of verse 'Winged time Will not stay Fleeting hours Glide away' (Bri)
- Hadwen, Isaac, 1754–81;** Liverpool; long case clock (Clu)
- Haehnel, C. H., c. 1780;** London; repeating watch, portraits Joseph II & family c. 1780 (Pierpont Morgan coll.) (Bri)
- Haehnel, Chr. Heinrich, b. 1695–d. 1754;** Fürth; bracket clock, cycloidal cheeks (Clu)
- Haffner, Charles, 1871–5;** 69 Princes rd W.; clock maker (dir)
- Hagelthorn, J. P., b. 1798–d. 1852;** Angelholm (Clu)
- Hagemann, Gottlieb, b. 1792–d. 1894;** Schwerin (Clu)
- Hagen, Olive, 1851–61;** 29 Queens rd W., Chelsea 1851; 8 Lr Ashby st 1861; watch & clock pendulum spring maker (dir)
- Hager, Johan Georg, c. 1725–30;** Neis; clock watch c. 1725; & Wolfenbüttel; watch c. 1730 (Thiout) (Bri)
- Hager, Wolfgang, b. 1643–d. 1705;** Wolfenbüttel; ct mechanician & clock maker; large watch (Clu)
- Hager, James, 1694–1735;** CC app. Bno Barnett 28 Feb 1694; d. by 1735; Grove Hall la.; sq. bracket clock, Japanese case, cherub cnrs to dial, pull repeater, c. 1700 (Bri)
- Hagget, Joseph, 1786;** CC s. of Saml, King st, St Luke, wiredrawer; app. Isaac Rogers, Whiteheart ct, Gracechurch st, watch maker 3 Jul 1786
- Hague, James, 1760;** London; watch (Bri)
- Hague, Thomas, 1718;** CC app. Andrew Dunlop 2 Mar 1718
- Hahn, Andreas Leonhard, 1790–1810;** Nuremberg; watch (Stuttgart mus.) (Clu)
- Hahn, Christian Gottfried, 1769–98;** b. Stuttgart 1769–95; Berlin n.d.; ct mechanician; U.S.A., Philadelphia 1798; watch (Stuttgart mus.) (Clu)
- Hahn, Christoph Matthaues, b. 1776–d. 1833;** Echterdingen; & Stuttgart, ct mechanician 1790; watches & astronom. clocks; fine silver calendar watch (Clu)
- Hahn, E. S. Gottfried, 1749–1801;** Echterdingen; asst to P. M. Hahn (Clu)
- Hahn, Gebruder, 1791;** Stuttgart; [Christoph & Christian] & [J. Georg & Christian]; watches (Clu)
- Hahn, Georg David Polykarp, b. 1747–d. 1814;** Kornwestheim; asst to P. M. Hahn; night light clock 1776 (Clu)
- Hahn, Gottlieb, c. 1780;** Echterdingen; s. of P. M. Hahn; asst to his father (Clu)
- Hahn, Johann Georg, b. c. 1770–d. 1813;** Stuttgart; ct mechanician c. 1806 (Clu)
- Hahn, Mathias, b. 1739;** Stuttgart; clock designer (Bri)
- Haid, John, 1659;** CC app. Thos Taylor 5 Mar 1659
- Hailes, Samuel, 1730;** CC app. Wm Barrow 8 Jun 1730
- Hailes, Thomas, 1769–80;** CC s. of Jebbey, Ipswich, gent.; app. Hy Billinghurst, Aldersgate st 21 Feb 1769; f. 2 Feb 1778; Huggin la. 1780 (bankrupt)
- Hain, John, 1839;** 126 Newgate st; watch & clock maker (dir)
- Haines, C., 1870;** Swindon (Bri)
- Haines, Henry, 1747–53;** 'excellent workman' for Ludlam; succ. by Jno Hackings (Bri)
- Haines, James, 1780–93;** CC s. of Thos, Bethnal Green, apothecary; app. Wm Hornblower 19 Apr 1780 t/o Edwd Goddard, Helmet Row, Bricklayer & Tyler (Co.); f. 8 Jul. 1793; 7 Hackney rd when Wm Denbigh app. him 1793
- Haines, James, 1805–75;** 3 Craven st, City rd (dir)
- Haines, James, 1829;** 49 Northampton st, Clerkenwell; watch & clock maker (dir)
- Haines, John, 1835;** 49 Northampton st, Clerkenwell (Bri)
- Haines, Robert, 1775;** Oxford (Bri)
- Hains, John, 1728–64;** CC app. Jas Chater 20 (28) Jan 1728; f. 8 Oct 1750; –1764 (Clu); his app. Jas Harbud 1756
- Hair, George Bush, 1835–53;** 129 Borough High st 1835–53 (Bri; dir); 123 Gt Suffolk st, Borough 1835–6 (dir); watch & clock maker
- Hair, William, 1809;** Birmingham; clock movt 1809 [Italian case dated 1592] (V. & A.) (Bri)
- Hairl, John, 1817;** 1 Church Row, Horselydown; watch & clock maker (Bri; dir)
- Halaicher, Mathias, c. 1650;** Augsburg; watch (Bri)
- Hale, George Long, 1805–7;** 81 Cheapside; watch maker & jewllr (dir)
- Hale, James, 1816–71;** CC s. of Thos, 3 Normans Bldgs, St Luke, Old st, watch motion maker; app. his father 2 Sep 1816; f. 7 Apr 1834; [same pl.] 1826–36 (dir); 17 President st East, St Luke when his s. Jas Thos app. him 1842; [same pl.] 1838–71 (dir); watch motion maker
- Hale, James, 1835;** 4 Richbell pl., Lambs Conduit st; watch & clock maker (dir)
- Hale, James Thomas, 1842–80;** CC s. of Jas, 17 P President st East, St Luke, watch motion maker; app. his father 4 Apr 1842; [same pl.] 1875–80 (dir)
- Hale, John, 1832–4;** 4 Salmon & Ball ct; watch motion maker (dir)
- Hale, John, 1845–9;** 22 Galway st; watch motion maker (dir)
- Hale, John, & James, 1822–4;** 3 Normans bldgs; watch movement maker (dir)
- Hale, Nephtaly, 1871;** 15 Ely pl., Holborn; watch & clock maker (dir)
- Hale, Richard, 1733;** CC app. Hy Robinson 5 Jun 1733
- Hale, Robert Augustus, 1805;** 5 Holborn Bridge; watch maker & jewllr (dir)
- Hale, Thomas, 1753;** CC s. of Thos, Old Sarum, lieu of marines; app. Richd Streetin 2 Apr 1753
- Hale, Thomas, 1783–c. 1822;** CC s. of Jno, Norton Folgate, farrier; app. Thos Fowler, Peartree st 2 Jun 1783; f. 9 Oct 1815; 3 Normans bldgs, St Luke, Old st, watch motion maker; his s. Jas app. him 1816; [succ. by Jno & Jas 1822; succ. by Jas 1826]
- Hale, Thomas, 1798;** CC s. of Danl, St Andrew, Holborn, glassblower; app. Wm Tourle 8 Oct 1798
- Hale, Thomas, 1835–42;** 10 Berkeley st, Clerkenwell; watch & clock motion maker (dir)

- Hale, William, 1769;** CC app. of Robt Fish, Draper (Co.) n.d.; f. 6 Feb 1769
- Hale, William, 1780;** CC s. of Jno, Aldersgate st, farrier; app. Aynsworth Thwaites 7 Feb 1780
- Hale & Broadhurst, 1800-5;** 81 Cheapside (Bri)
- Hales, James, 1828;** CC s. of Jno, Gravesend, tinplate worker; app. Richd Hy Ashford, 27 Church st, Mile End New Town, pawnbroker & watch maker 4 Feb 1828
- Haley, Charles, 1762-1800;** CC s. of Chas, Pye Cnr, St Sepulchre, cooper; app. Thos Chilton 18 Jan 1762; [same n.] ?hon. f. 2 Apr 1781; 7 Wigmore st (Bri); celebrated maker; reported H.C. committee Mudge chronoms 1793; patentee remontoire escapement chronoms 1796 (Bri); succors [& Milner] 1800-15; [& Son] 1832; [Grohe] 1834 (Bri); [same pl.] [Chas] 1790-36; [& Milner] 1798-1814; [?John] 1829 (dir); N.B. [?hon. f.] uncertain attribution, i.e. the app. & the celebrity share the same n. but might not be the same man
- Haley, John, 1802-5;** 7 (25) Cleveland st, Fitzroy sq.; watch maker (dir)
- Haley, Samuel, 1657;** CC app. Jno Hilderson (Hillersden) 22 Apr 1657
- Haley, Thomas, 1750;** Norwich (Bri)
- Haley, Thomas, 1781;** London (Bri)
- Halfhide, Alfred Charles, 1864;** 80 Lupus st; watch & clock maker (dir)
- Halfhide, Edward, 1817;** CC s. of Edwd, Lr Tooting, mealman; app. Joseph Newcomb, jr, 8 Little New st, Shoe la., gold seal maker 3 Nov 1817
- Halfhide, George William, 1869-75;** 401 New Cross rd; watch & clock maker (dir)
- Halford, George, 1703;** CC app. Jno Watters 14 Jul 1703
- Halford, John, 18th cent.;** London; pair case gold watch; long case clock; 1st half cent. (Bai)
- Halford, John, & William, 1845;** 419 Oxford st; watch & clock makers (dir)
- Halford, Robert, 1823;** 3 Old Orchard st, St Lukes (Bri)
- Halhed, Robert, 1694;** CC app. Thos Birch, jr 3 Dec 1694
- Halhed (Halked), Thomas, 1693-1716;** CC app. Robt Williamson 3 Jul 1693; f. 6 Jul 1702; his app. Richd Halley 1716
- Haliday, G. J., 1851-71;** 6 Pitmans Bldgs, St Lukes 1851-61; 27 Percival st 1871; watch & clock maker (dir)
- Halifax, John, 1759;** London; watch, inscr. 'G Washington to Gilbert Mortier de Lafayette: Lord Cornwallis's Capitulation Yorktown December 17th 1781' (Bri)
- Halifax, Samuel Joseph, 1775;** London; watch, silver cock & name pl., sgd; anr watch 'Halifax London' (Fitzw. mus.) (Bri)
- Halksworth, William, 1839-58;** 58 Fleet st; watch & clock makers & jwllrs (Bri; dir)
- Hall, Andrew, 1802-4;** 5 Richbell ct, Lambs Conduit st; clock & watch maker (dir); afterwards at Hatfield
- Hall, Asa, 1806;** U.S.A., Boston; watch (Clu)
- Hall, Charles, 1810-20;** CC s. of Joseph, Newton st, Holborn, labourer; app. Joseph Wyer, Norman st, St Luke, watch spring maker 3 Sep 1810; f. redemp. 1815; 162 Fleet st 1817-19 (Bri; dir); 118 Chancer la. 1820 (Bri); watch maker
- Hall, Charles, 1832-53;** 84 (84½) Edgware rd 1832-40 (Bri; dir); 7 Lisson st, New rd 1847-9; la John st W., Edgware rd 1851-3 (dir); watch & clock maker
- Hall, Charles, 1836;** Old Ford, Middx; watch & clock maker (dir)
- Hall, Christian, b. 1775-d. 1848;** German; U.S.A., Lititz, Lancaster; long case clocks (Clu)
- Hall, Christopher, 1646-55;** CC app. Thos Alcock 1 Mar 1646 t/o Symon Bartram; f. 26 Nov 1655
- Hall, Edward, 1703-10;** CC app. Jeremiah Gregory 15 Nov 1703; f. 15 Jan 1710
- Hall, Frederick, 1853;** 1 Bury st, St Mary Axe; clock & watch maker (dir)
- Hall, Frederick Richard, 1851;** 8 Waymouth terr., City rd; watch & clock maker (dir)
- Hall, George, 1702-10;** CC app. Jno Banbury 14 Jul 1702; f. 5 Feb 1710
- Hall, Henry James, 1853;** 13 Church st, Kensington; clock maker (dir)
- Hall, Henry S., 1864;** 16 Jubilee pl., Commercial rd; watch & clock maker (dir)
- Hall, Hilkhiah, 1795;** CC s. of Jno, Durham, gent.; app. Wm Marsh, Gracechurch st, hosier 4 May 1795
- Hall, Jacob, 1825;** CC app. of Jno Hall, Girdler (Co.) n.d.; f. 7 Feb 1825; Red Cross Passage, Barbican, watch maker when Jas Hall app. him 7 Mar 1825
- Hall, James, c. 1768;** ex-Westminster; U.S.A., Philadelphia (Bri)
- Hall, James, 1833;** 7 Church st, Trinity sq., chronom. maker when his s. Jas Thos app. Wm Jas Frodsham 1833
- Hall, James, 1825;** CC s. of Thos, 33 Clerkenwell clo., watch enameller; app. Jacob Hall, Red Cross Passage, Barbican, watch maker 7 Mar 1825
- Hall, James Thomas, 1833;** CC s. of Jas, 7 Church st, Trinity sq., chronom. maker; app. Wm Jas Frodsham, Change Alley, Cornhill, chronom. maker 8 Apr 1833
- Hall, John, c. 1700;** London; long case clock, sq. dial, sgd (Bri)
- Hall, John, 1767;** CC s. of Joseph, Chiswell st, tailor; app. Jas Harbud, Whitecross Alley, St Sepulchre 25 Nov 1767
- Hall, John, 1770;** Beverley (Bri)
- Hall, John, 1811;** U.S.A., Philadelphia (Bri)
- Hall, John, 1829-40;** 136 Aldersgate st; watch & clock maker (dir)
- Hall, John, 1835-9;** 23 Banner st; watch & clock maker (dir)
- Hall, John Baptist, 1669;** CC app. Chas Bonner 25 Nov 1669 t/o Edwd Clough
- Hall, Joseph, 1684;** CC app. Edwd Norris 21 Jul 1684
- Hall, Joseph, c. 1700;** London; lantern clock 'Jos Hall' (U.S.A.) (Bri)
- Hall, Joseph, 1781-1806;** Birmingham; clocks & watches (Clu)
- Hall, Martin, 1780;** Yarmouth (Bri)
- Hall, Mary, 1805-7;** 137 Goswell st; watch & water gilder (dir)
- Hall, Michael, 1695;** CC app. Edwd Hunt 29 May 1695 t/o Isaac Lowndes
- Hall, Nathaniel, 1784-1811;** CC s. of Hy, Longs bldgs, gent.; app. Hy Brunwin, same pl. 6 Dec 1784; f. 3 Sep 1792; -1811 (Clu); Sun st, Bishopsgate st when Thos Higham app. him 4 Apr 1796; Primrose st, Bishopsgate st when Jno Catermoul app. him 5 Sep 1796
- Hall, Peter, 1647;** CC bro. 1647
- Hall, Ralph, 1638;** CC bro. 1638
- Hall, Sidney, 1867;** 15 Cumberland Row, Upper st; watch & clock maker (dir)
- Hall, Stephen, 1748;** CC s. of Stephen, St Andrew, Holborn, gent.; app. Amos White 7 Sep 1748
- Hall, Thomas, 1675-1700;** CC app. Chas Bonner 25 Mar 1675 t/o Geo. Hambleton; f. 2 Sep 1695; timepiece 'Thos Hall London' c. 1700 (Bri)
- Hall, Thomas, 1760;** Rumsey (Clu)
- Hall, Thomas, 1763;** Runcorn; watch (Bri)
- Hall, Thomas, 1770;** CC s. of Joseph, Stourbridge, clothier; app. Thos Garner, Aldersgate 12 Jun 1770
- Hall, Thomas, 1825;** 33 Clerkenwell clo., watch enameller when his s. Jas app. Jacob Hall 7 Mar 1825
- Hall, Thomas, 1838;** CC s. of Thos, Hampstead, gent.; app. Geo. Orpwood, 34 Bishopsgate st Without, watch maker 3 Dec 1838
- Hall, William, 1680;** CC app. Cornelius Harbert (Herbert) 6 Dec 1680
- Hall, William, 1687;** CC app. Thos Elton 3 Oct 1687
- Hall, William, 1695;** CC app. Jno Wynne 3 Aug 1695
- Hall, William, 1699;** CC app. Peter Garon 6 Nov 1699
- Hall, William, c. 1720;** Woodborough; long case clock, sgd (Bri)
- Hall, William, 1750;** CC s. of Nathaniel, Plaister (Co.) decc; app. Thos Milner 14 Jan 1750
- Hall, William, 1802-4;** 85 Golden la.; watch movt maker (dir)
- Hall, William, 1805-7;** 1 Union pl., Blackfriars rd; watch & clock maker (dir)
- Hall, William, 1811-24;** 39 Gee st; watch movt maker (Bri; dir)
- Hall, William, 1815-19;** 93 Marylebone High st (Bri)
- Hall, William, 1823-4;** 33 Clerkenwell clo.; watch & clock dial plate enameller (dir)
- Hall & Son, 1853;** 11 Anchor st, Haymarket; watch materials (dir)
- Hallam, Edward, 1835-6;** 15 Batemans Row, Shoreditch; watch & clock maker (Bri; dir)
- Hallam, Edward, 1845;** 16 Shepperton st, Islington; watch & clock maker (dir)
- Hallam, Edward, 1856-8;** 35 Skinner st, Clerkenwell; watch & clock maker (dir)
- Hallam, George, 1858-71;** 14 Wood st, Spitalfields; watch case maker (dir)
- Hallam, Henry, 1832-5;** 2 George st, Limehouse Fields; watch & clock maker (dir)
- Hallam, James, 1802-11;** 46 Gee st; watch springer & liner (dir)
- Hallam, James, 1818-49;** 12 (53) Gt Sutton st 1818-23; 1832-49; watch springer & liner (dir)
- Hallam, John, 1809-11;** Finsbury (Bai)
- Hallam, John, 1822-9;** 13 Leonard st, Shoreditch; watch & clock maker (dir)



- Halleicher (Haleicher) (Halaicher), Hans Otto (Johann Oth), c. 1670;** Augsburg; crystal cross watch (Spitzer coll.); automatic table clock (BM); autom. clock (Gotha mus.); rolling sphere clock (M.P.S., Dresden); hexagonal table clock (Ibert coll.) (Clu)
- Hallett, William, 1853–6;** 15 Pear Tree st, Goswell rd; clock maker (dir)
- Hallett, William George, 1843;** Bradford, Wilts. (Bri)
- Halleway, c. 1685;** London; clock watch (Bri)
- Halley, Richard, 1716;** CC app. Thos Halhed 2 Nov 1716
- Halley, Thomas, 1749;** Charing Cross; watch maker (Westm. poll)
- Halley, Thomas Douglas, 1802;** CC s. of Robt, St George in the East, shipwright; app. Benj. Cudworth 6 Sep 1802
- Halley, William, 1663;** CC app. Thos Battin 6 Jul 1663
- Hallifax, John, 1730–55;** Old Bailey; long case & bracket clocks; watch (Clu)
- Hallifax, John, c. 1740–d. 1758;** f. Fanmakers Co. when his app. Wm Austin t o Fras Dorrell n.d.; Fleet st; maker chime clocks; fine specimen musical clock automatic figures (Bri); bankrupt 1740 (*London Gazette*); d. 1758 (Bai)
- Hallifax, John, d. 1750;** Barnsley; 'his numerous inventions will be a lasting monument' (epitaph); bur. St Mary's Barnsley; fine long case clock (Wentworth); [his 2nd s. Thos was Lord Mayor London 1776] (Bri)
- Halling, Francis, 1714;** CC app. Geo. Stratford 5 Jul 1714
- Halliwell, John, 1790–1820;** Warrington; clock (Clu)
- Halliwell, Richard, 1735;** CC app. Jno Dear 3 Jun 1735
- Halliwell, William, 1765;** Chorley (Bri)
- Halliwell, William, 1814;** York (Bri)
- Halloway, William, 1776;** Blackburn (Bri)
- Hallows, Jonathan, 1818;** Liverpool (Bri)
- Hallsman, William, 1790;** London; watch (Bri)
- Hally, Thomas, 1660–75;** London; bracket clock c. 1660; watch 1675 (Bri)
- Halsall, Edward, 1825–30;** Bristol; chronoms, watches & clocks (Clu)
- Halsey, George, 1680–7;** CC app. Sarah widow of Nichas Payne 2 Aug 1680; f. 9 May 1767
- Halsey, John, 1725;** Norwich (Bri)
- Halsom, James, 1784;** CC s. of Chas, Goswell st, peruke maker; app. Southern Payne 1 Mar 1784
- Halson, Charles, 1799–1802;** 3 Charles House sq.; watch maker (dir)
- Halstead, George, 1710;** CC/Clu
- Halstead, Maud, 1786;** CC app. of Newman Peachey n.d.; f. 4 Sep 1786
- Halsted, Charles, 1670–1710;** CC app. Richd Halsted 4 Jul 1670; f. 29 Sep 1677; – 1710 (Bai)
- Halsted, George, 1710;** CC s. of Robt; f. patrim. 1710
- Halsted, John, 1698;** CC s. of Robt; f. patrim. 1698; long case clock, arabesque marquetry (Bri)
- Halsted, John, 1710;** CC app. Robt Halsted 5 Feb 1710
- Halsted, Richard, 1661–70;** CC app. Nath. Chamberlain 4 Nov 1661; f. 7 Mar 1669; his app. Chas Halsted 1670
- Halsted, Robert, 1662–1734;** CC Fleet st; bad watch movt seized 1662; [same n.] app. of Richd Nau n.d. t/o Isaac Daniel; f. 6 Jul 1668; Master 1699; [same n.] his s. Jno f. patrim. 1698; his s. Geo. f. patrim. 1710; his app. Jno Halsted 1710; – 1734 (Bai)
- Halsted, William, 1705–15;** CC s. of Dorothy; app. his mother 2 Apr 1705; f. 7 Nov 1715
- Halton & Slocombe, 1871–5;** 36 (34), Moorgate st; watch & clock makers (dir)
- Ham, John, 1673;** CC app. Daniel Steevens 2 Mar 1673 t/o Geo. Steevens
- Ham, John, 1818–42;** CC app. of Hy Jefferys, late of Salisbury sq., Fleet st, Currier (Co.); f. 12 Jan 1829; Skinner st, Snow Hill, watch maker when his s. Thos app. him 1829; 47 Skinner st 1820 (Bri); 1818–38 (dir); 3 George Passage, Snow Hill, watch maker when his s. Jno Joseph app. him 1838; same pl. 1838–40 (dir); [same n.] 126 Newgate st 1835–42 (Bri); 1840–2 (dir)
- Ham, John, 1821;** CC livery (Bri)
- Ham, John Joseph, 1838;** CC s. of Jno, 3 George Passage, Snow Hill, watch maker; app. his father 4 Jun 1838
- Ham, Thomas, 1829;** CC s. of Jno, Skinner st, Snow Hill, watch maker; app. his father 2 Mar 1829
- Ham, Thomas, 1845–7;** Broadway, Ludgate Hill; watch & clock maker (dir)
- Ham, William, 1767;** CC s. of Hy, Charterhouse la., carpenter; app. Wm Brookes, St Johns la., Clerkenwell 8 Dec 1767
- Hambleton, George, 1669–75;** CC watch & clock maker; bro. 1669; Thos Hall app. of Chas Bonner 1675 t/o him
- Hambleton, George, 1838–41;** 17 Queen st, Goswell st; watch springer & liner (dir)
- Hambleton, William, 1785;** CC s. of Wm, St Clement Danes, gent.; app. Chas Trovey 4 Apr 1785
- Hambleton, William, 1810;** 4 Clerkenwell Green; watch & clock springer & liner (dir)
- Hambleton, William, 1842–58;** 10 King st, Clerkenwell 1842–7; 2 Northampton pl. 1853; 3 Northampton Bldgs 1856–8; watch springer & polisher (dir)
- Hamden, John, 1638;** CC app. Thos Dawson 22 Dec 1638 t/o Jno Charleton
- Hamel, Clement, 1596–1617;** Rouen; founder member corpn (Clu)
- Hammersley, William, 1806–13;** CC s. of Wm, Hind ct, Fleet st, gent.; app. Christopher Beck, Little Bell Alley, Coleman st 6 Jan 1806; f. 11 Oct 1813
- Hamerton, Charles, 1761–8;** CC s. of Chas, Grays Inn la., victualler; app. Edwd Bradshaw 24 Feb 1761; f. 6 Jun 1768
- Hames, John, 1835;** 9 Chandos st (Bri)
- Hamilton, George, 1690;** CC app. Nath. De Lander 4 Aug 1690
- Hamilton, Jas, 1800;** London; watch (Bri)
- Hamilton, John, c. 1780;** Glasgow; bracket clock (Bri)
- Hamilton, Richard, 1712;** CC (Bri)
- Hamilton, Robert, 1768–92;** CC s. of Robt, St Luke, Old st, tailor; app. Thos Brown, Chequer Alley, Moorfields 18 Jan 1768; f. 9 Oct 1775; [Rev. Dr] Master 1792; [same n.] f. 1786–1825 (Bai)
- Hamlen, George, 1795–1820;** U. S. A., Augusta, Me. (Bri)
- Hamlet, Thomas, 1795–1832;** 1 & 2 Princes st, Soho; partner Fras Lambert 1800; afterwards alone – 1832; gold horizontal watch for duke of Sussex (Bri); 1798–1811 (dir); jwlr, goldsmith & watch maker
- Hamley, jr, c. 1790;** Newcastle st, Strand; bracket clocks (Bri)
- Hamley, John Osbertus, & Son, 1800–40;** [J. O.] 1 Warwick pl., Bedford Row 1800–10 (Bri); 1801–13 (dir); [& Son] 284 Holborn 1810–16 (Bri); 1814–15 (dir); [J. O.] 24 Red Lion st, Holborn 1816–40 (Bri); 1816–41; (dir); watch & clock makers
- Hamley, O. James, 1810–24;** 5 Newcastle st, Strand 1810–13 (dir); 23 Duke st, St James's sq. 1815–18 (Bri); 1816–20 (dir); 29 Duke st 1821–4 (dir); watch & clock maker
- Hamlin, Richard, 1676;** CC bad watch seized 1676 (Bri)
- Hamlyn, Thomas, 1638;** CC app. Thos Dawson 16 Jul 1638 t/o [Edwd] Bisse (J. Bisse)
- Hammers, John, c. 1715;** London; long case clock (Bri)
- Hammersley, John, 1867–d. 1901;** Clerkenwell (Bri); 54 Spencer st, Goswell rd (dir); afterwards Ventnor, Walham Green; & St Albans; d. aged 82; clever watch maker (Bri)
- Hammon, G. J., 1853–8;** 7 Ashby st, Clerkenwell; watch case maker (dir)
- Hammon, George, 1829–51;** 2 Meredith st 1829; 5 (4) Skinner st, Clerkenwell 1832–4, 1840–51 (dir); watch case maker
- Hammon, J. (James), & Son, 1838–67;** [J.] 9 Northampton sq., Clerkenwell 1840–60 (Bri); [Jas] same pl. 1838–49 (dir); [& Son] 1851–67 (dir); watch cap maker & jwlr
- Hammon, John W., 1826–75;** 40 (48) Whiskin st, Clerkenwell 1826–7, 1832–6; 11 Gloucester st 1839–42; 11 Sekforde st 1845–75 (dir); watch case maker
- Hammon, William, 1802–11;** 5 St James's bldgs, Rosomond st; watch case maker (dir)
- Hammon, William, jr, 1818–29;** 17 Percival st 1818; 3 Whiskin st 1829; watch case maker (dir)
- Hammon, William J., 1867–75;** 11 Sekforde st; watch case maker (dir)
- Hammond, Anthony, 1681;** CC app. Jno North 14 Nov 1681
- Hammond, C. B., 1856–75;** 76 (136) Notting Hill High st; watch maker & jwlr (dir)
- Hammond, Edward, 1728;** CC app. Jno Ellicott 19 Jul 1728 t/o Wm Underwood, fishmonger
- Hammond, Henry, 1672–80;** CC app. Nath. Barrow 15 Oct 1672; f. 5 Jul 1680
- Hammond, James, 1715;** CC app. Phillip Burchett 7 Nov 1715
- Hammond, James, 1858;** 8 Gloster pl., Brixton rd; clock & watch maker (dir)
- Hammond, John, 1676;** CC app. Hy Merryman 3 Apr 1676
- Hammond, Thomas C., 1825;** York; f. (Bri)
- Hammond & Co., 1767–72;** 45 St Martin le Grand 1768 (Bri); [& Carter] same pl. 1767; Westmoreland bldgs 1769–72 (dir); goldsmiths



- Hamstedt, P., b. 1767–d. 1805;** Stockholm (Clu)
- Hampf (Hampt), W., 1818;** 2 Strand; watch maker & jewllr (dir)
- Hampson, c. 1700;** Warrington; lantern clock (Bri)
- Hampson, c. 1720;** Wrexham; long case clock (Bri)
- Hampson, Robert, c. 1730;** Warrington; long case clock (Bri)
- Hampson, Robert, 1823–30;** Manchester (Bri)
- Hampson, Thomas, 1728–55;** Wrexham 1728; d. 1755; clocks (Clu)
- Hampson, William, 1823–56;** 84 Cow Cross st 1823–4; 9 Margaret st, Bagnigge Wells rd 1826–40; 6 Perceval st, Clerkenwell 1845–53; 14 Richard st, Liverpool rd 1856; clock maker & clock hand maker (dir)
- Hampson, William, & Son, 1838–56;** 55 Harrison st, Grays Inn rd 1838; 79 Theobalds rd 1853–6; & Son 1845–51; watch & clock makers (dir)
- Hampson & Thelwall, 1812–23;** Manchester (Bri)
- Hampton, Edward, c. 1680;** London; watch (Mallett coll.) (Bai)
- Hampton, Joseph, c. 1700;** long case clock (Bri)
- Hampton, Richard, 1782;** London; watch (Bri)
- Hampton, W., & Sons, 1842;** 77 Theobalds rd (Bri)
- Hamsworth (Harmsworth), John, 1818;** 18 Duke st, York bldgs, Strand; watch & clock maker (dir)
- Hanbury, John, 1664;** CC app. Hy Jones 3 Aug 1664
- Hance, David, 1797;** CC s. of Robt, Islington, victualler; app. Jno Gooch, Gt Arthur st, Goswell st 6 Apr 1797
- Hancock, c. 1800;** Yeovil; long case clock (Bri)
- Hancock, Anthony, 1822;** Otley (Bri)
- Hancock, Edward, c. 1680;** London; watch (Mallett coll.) (Bai)
- Hancock, George, 1835–9;** 56 Baldwin st, City rd; watch & clock dial pl. & movt maker (dir)
- Hancock, Jeremiah, 1769–95;** Gloucester; watch (Clu)
- Hancock, Luke, 1858–75;** 31 (63) City rd; watch & clock maker (dir)
- Hancock, Thomas, 1830–40;** 17 Bond st 1830–5 (Bri); 17 New Bond st 1836–40 (dir); watch & clock maker & jewllr
- Hancock, William, & Julia, 1851–61;** 43 Percival st, Clerkenwell; watch case gilders; [Wm] 1851; [Julia] 1856–61 (dir)
- Hancorne, James, 1675;** CC app. Phillip Buckner 6 Mar 1675
- Hancorne, Thomas, 1650–83;** CC app. Thos Taylor (by Essex ho. gate) 11 Sep 1650; f. 11 Apr 1659; refused Warden 1683
- Hancorne, William, 1668–76;** CC app. Thos Taylor (by Essex ho. gate) 6 Jul 1668; f. 3 Jul 1676
- Handcock, 1773;** Yeovil (Bri)
- Handcock, Edward, 1842;** 23 Queen st, Clerkenwell (Bri); dir; watch & clock maker
- Hande, Thomas, c. 1700;** oval tulip shaped watch (BM) (Bri)
- Handiside, George, c. 1720;** London; repeating bracket clock (Bri)
- Handley, G., & Moore, 1798–1824;** [Handley] app. of Jno Thwaites, 39 Clerkenwell clo. 1798; same pl. 1801–20; d. 1824; partner [Jno Moore] also app. of Jno Thwaites; same pl. 1801–20 (dir); specimen of their work (BM); succ. by Jno Moore & Sons 1824–42 (Bri)
- Handley, John, 1833;** Runcorn (Bri)
- Hands, Tim, 1750–65;** London; watch c. 1750 (Guildh. mus.); anr watch 1765 (Bri)
- Handscorn, E., 1780–90;** Woburn (Bri)
- Handy, George, 1794;** Uxbridge, Middx; watch maker (dir)
- Handy, Henry, 1836–58;** Heath st, Hampstead 1836; 258 Tottenham ct rd 1849–58; watch & clock maker & jewllr (dir)
- Handy, William, 1701;** CC app. Jasper Taylor 1 Dec 1701
- Hanet, John, & George, 1768–80;** Porter st, Leicester Fields 1768; specimen their work (BM) (Bri); [Jno alone] Porter la., Newport Mkt 1778–80 (dir); goldsmith
- Hanet, N., 1672–80;** Paris 1680; silver watch (Horstmann coll.); silver watch, balance spring, 1672–80 (Gélis coll.) (Clu)
- Hanet, Nicholas, 18th cent.;** The Hague, & Paris; clock, 2nd half cent. (Louvre) (Clu)
- Hanet, S., c. 1725;** London; long case clock (Bri)
- Hanett, George, 1728;** CC app. Stephen Goujon 7 Oct 1728
- Hanforth, Robert, 1776;** CC s. of Jno, Lad la., innkeeper; app. Wm Wallbank, Philip la. 8 Apr 1776
- Hankins, John, c. 1774–1800;** Clapton; watch (Clu)
- Hanks, Benjamin, 1783;** U.S.A., Litchfield, Conn.; patentee self-winding clock, air vanes (Bri)
- Hannam, Edward, 1770;** CC s. of Jno, Gillingham, Dorset, draper; app. Jno Decca, Limehouse 12 Dec 1770
- Hannam, Edward, 1867–75;** 3 Clarence pl., Regents Park 1867; 9 Hanover pl. 1871–5; watch & clock maker (dir)
- Hannet, Samuel Stephen, c. 1780;** London; long case clocks (Bri)
- Hannington, William, 1800;** London; watch (Bri)
- Hanriot, 1816–36;** Paris, & Macon; Soc. Arts prizewinner, escapement (Clu)
- Hansard, William Drake, 1788–96;** CC app. of Wm Drake, Joiner (Co.) n.d.; f. 4 Feb 1788; Kings Head ct, Holborn when Fras Hopkins app. him 1796; 6 Kings Head ct 1790 (Bri); dir; watch spring maker
- Hanscomb, Benjamin, 1804;** CC s. of Benj., Rotherhithe, excise officer; app. Jas Bridgman 27 Jan 1804
- Hansel, James, 1819–25;** U.S.A., Philadelphia (Clu)
- Hansford, George, 1831;** CC s. of Benj., Princes ct, Banner st, shoemaker; app. Michael Neale, 54 Gt Sutton st, Clerkenwell, watch & case gilder 6 Jun 1831
- Hanslapp, Robert, 1646–53;** CC app. Thos Alcock 18 Oct 1646 t/o Edwd East; f. 8 Mar 1653
- Hanslapp, William, 1654–63;** CC app. Robt Hanslapp 21 Jul 1654; f. 6 Jul 1663
- Hanson, Charles, 1833–45;** Huddersfield 1833; [same n.] formerly Huddersfield; 160 (260) High Holborn (Bri); 1835–42 (dir); watch & clock maker & jewllr; patentee detent escapement 1845 (Bri)
- Hanson, George, 1688–95;** CC app. Danl Stevens 2 Jul 1688 t o Jno Clowes; f. 2 Mar 1695
- Hanson, George, 1718;** CC s. of Mary; app. his mother 2 Mar 1718
- Hanson, George, 1791;** Windsor; watch (Bri)
- Hanson, William, 1820;** Windsor (Bri)
- Hansson, Jeppe, 1770–85;** Stockholm; comp. 1770; Laholm 1778; d. c. 1785 (Clu)
- Hanush, c. 1497;** clock for Prague Town Hall (Bri)
- Hanwell, Zachariah, 1686–94;** CC app. Thos Morgan 1 Jan 1686 t/o Richd Wyse; f. 2 Jul 1694; fine marquetry long case clock, straight pillars, sq. dial, cherub cnrs, sgd circle (Bri)
- Happack, c. 1760;** London; repeating watch (Bri)
- Harben, Perkins Robert, 1772;** CC s. of Robt, Shorts Gdns, cabinet maker; app. Chas Pullin, Long la., publican 27 Nov 1772
- Harben, Thomas, 1740–70;** Lewes; long case clock inscr. 'In the Cliff Lewis'; clock, one hand (Johannesburg) (Bri)
- Harbert (Herbert), John, 1672–82;** CC app. Nichas Paine (Payne) 6 May 1672; f. 3 Jul 1682
- Harbert (Herbert), William, 1663–75;** CC app. Richd Peirce 6 Jul 1663 t o Hy Child; f. 3 Apr 1671; [Herbert] watch without a balance spring c. 1675 (Bri)
- Harbotle, Cornelius, 1660–7;** CC app. Wm Grout 4 Feb 1660; f. 24 Feb 1667
- Harbud (Harbird), James, 1756–1805;** CC s. of Jeremiah, late of St Sepulchre, basket maker; app. Jno Hains 19 Jan 1756; f. 2 Nov 1767; –1805 (Bai); Whitecross Alley when Jno Hall app. him 1767; Cow Cross, watch maker when his s. Jeremiah app. him 1784; 52 Cow Cross st 1784–94; watch movt maker (dir); [Harbird] same pl. 1790–4 (dir)
- Harbud, Jeremiah, 1784–1847;** CC s. of Jas, Cow Cross, watch maker; app. his father 3 Feb 1784; f. 4 Feb 1793; livery 1812; 2 Green terr. 1810–38 (Bri); 1829–47 (dir); watch movt maker; [same n.] 9 Wynyatt st 1826–7 (dir)
- Harbud, Thomas, & Son, 1805–19;** 52 Cow Cross st 1805–19; watch movt maker; [ & Son] same pl. 1810–19 (dir)
- Harcourt, c. 1469;** nr Westminster Abbey; clock mender; 'I praye you speke wt Harcourt . . . ffor a llytell klokke whyche I sent him by James Gressham to amend . . . and as ffor mony for his labour he hath another klok of myn whiche St Thoms Lyndes God have hys sowle gave me. He may kepe that tyll I paye him. This klok is my Lordys Archebysshopis but late him not wote off it' (letter from Sir John Paston) (Bri)
- Harde, Nicolas, 1674;** Paris; juré (Clu)
- Hardel, Louis Michel, 1753–86;** Paris; master 1753; juré 1769–86 (Clu)
- Hardeman, Samuel, 1762–94;** Bridge & Canterbury; partner Wm Nash 1762–94; afterwards alone; watch (Clu)
- Harden, Charles, 1816–25;** 120 Fleet st (Bri)
- Hardie & Christie, 1818;** Manchester (Bri)
- Hardin, Joseph, 1730;** St Johns la. 1730; afterwards Old Jewry (Bri)
- Hardin (Harding), Joseph, 1734–78;** CC [Harding] app. Joseph Pummeroy 20 Jan 1734; f. 2 Jul 1744; livery 1766; d. 1778; [Hardin] Robt Hardin app. him 1745; his s. Robt app. him 1764; Old Jewry when Thos Bell app. him 1768; watch movt (Guildh. mus.) (Bai)
- Hardin, Robert, 1745–53;** CC s. of Robt, Holbeach, Lincoln, weaver decd; app. Joseph Hardin 1 Jul 1745; f. 2 Apr 1753

- Hardin, Robert, 1764**; CC s. of Joseph, Clockmaker (Co.); app. his father 8 Oct 1764
- Harding, Francis, 1673–1700**; CC app. Edwd Clement 7 Apr 1673; f. 4 Apr 1687; Portsmouth; clock, inscr. (Bri)
- Harding, Henry, 1840–71**; 1 Holles st, Cavendish sq. 1840–7 (Bri); dir; 125 Gt Portland st 1849–51; 43 Clayton st, Caledonian rd 1856; 6 Stanmore st 1861–71; watch & clock maker (dir)
- Harding, James, 1839**; 12 Ratcliffe Row, St Lukes; watch & clock maker (dir)
- Harding, John, 1685–93**; CC (Bri); [Hardinge] St Martin in the Fields, clock maker when he mar. Frances Wilmott at Putney 1692/3 (Challen)
- Harding, John, 1709–45**; CC app. Jno Maberly 29 Sep 1709 (1711); f. 4 Dec 1721; –1745 (Bai); pair case gold watch (Bai)
- Harding, John, 1756**; CC s. of Richd, Micheldever, Southants, clerk; app. Conyers Dunlop 4 Jun 1756
- Harding, John, 1780**; Portsmouth; long case clock, rotating hr dial (Bri)
- Harding, John, 1782**; Abingdon; watch (Bri)
- Harding, John, 1805–96**; 55 Rosoman st 1805–7; 3 Albion st, Blackfriars rd 1807–9; watch finisher (dir)
- Harding, John Martin, 1826–36**; 37 Gt Sutton st 1826–7; watch case maker (dir); [same n.] 4 Wellington st, Goswell st 1832–6; watch case maker (dir)
- Harding, Jonathan, 1810–51**; 28 Bowling Green la. 1810–26; watch jwllr (dir); [same n.] 23 Vineyard Gdns 1835–51 (dir); [same n.] 40 Myddelton st 1838–40 (dir)
- Harding, Mary, 1839**; 1 Holles st, Cavendish sq.; watch & clock maker (dir)
- Harding, Samuel, 1816–23**; 131 Oxford st (Bri)
- Harding, Thomas, 1798**; CC s. of Jas, St George, Hanover sq., victualler; app. Jno Guest, St Andrew, Holborn [ ] Aug 1798
- Harding, Thomas, & Co., 1760–1802**; 43 Minorities 1760–1800 (Bri); [Thos] same pl. 1763–86 (dir); [Mrs] 1789; [& Co.] 1796–1802 (dir); gold & silversmiths
- Harding, William, 1761**; CC s. of Percival, Whitecross st, carpenter; app. Thos Edwards 17 Nov 1761
- Harding, William, 1769**; London; watch for Dutch mkt, finely embossed outer case (Bri)
- Harding & Co., 1817**; 26 Gt Winchester st (Bri)
- Hardman, John Gerard, 1748–73**; Liverpool; watch (Clu)
- Hardman, Joseph, 1849–58**; 26 (28) Pear Tree st; watch wheel & pinion maker (dir)
- Hardman, Thomas, c. 1792**; St John, Clerkenwell, watch maker when his s. Thos app. Jno Dalton 1792
- Hardman, Thomas, 1792**; CC s. of Thos, St John, Clerkenwell, watch maker; app. Jno Dalton, Red Lion st, Clerkenwell 5 Nov 1792
- Hardman, Thomas, 1832–47**; 12 Peartree st; watch pinion maker & wheel finisher (dir)
- Hardwick, Joseph, 1793**; CC s. of Jno, St James, Clerkenwell, flax dresser; app. Jas Coates, 9 Bride la. 4 Mar 1793
- Hardy, Edward, 1770**; Hull (Bri)
- Hardy, François Edme, 1743–89**; Paris; master (Clu)
- Hardy, George, 1829**; 1 Rupert st, Haymarket; watch & clock maker (dir)
- Hardy, George, 1856–8**; 4 Commerce Row, Islington High rd 1856; 108 Upper st 1858; watch & clock maker (dir)
- Hardy, Henry, 1832–45**; 14 Rosoman st; gold watch case maker (dir)
- Hardy, Horace, 1774–1805**; CC (Clu)
- Hardy, J. C., 1838**; 14 Rosoman st; watch case gilder (dir)
- Hardy, James, 1822–45**; 12 Gee st, Goswell st 1822–42; 31 Galway st 1845; watch hand maker (dir)
- Hardy, John, 1739–93**; CC s. of Thos, Burstock, Dorset, clothworker; app. Hugh Richards 5 Nov 1739; f. 1 Dec 1746; livery 1766–93; his bro. Thos app. him 1760; Ball ct, Pye Cnr when Geo. Hawkins app. him 1765; same pl. when his sons Jonathan & Robt app. him 1766, 1769; afterwards 8 Bridgewater sq. (Bri); same pl. 1774–91 (dir); watch case maker; his mark 'JH' (Bai)
- Hardy, John, 1775**; Morpeth (Bri)
- Hardy, John, 1802–21**; Preston; clock & watches (Clu)
- Hardy, John, 1805–7**; 20 King st, Clerkenwell; watch maker (dir)
- Hardy, John, 1810**; 3 Falcon pl., Ray st; watch case gilder (dir)
- Hardy, John, 1867**; 32 Wilmington sq., Spitalfields; watch escapement maker (dir)
- Hardy, Jonathan, 1766–74**; CC s. of Jno, Ball ct, St Sepulchre, Clockmaker (Co.); app. his father 13 Oct 1766; f. 10 Jan 1774
- Hardy, Joseph, 1800**; 26 Clements la., Lombard st (Bri)
- Hardy, Richard, 1805**; Newark (Bri)
- Hardy, Robert, 1769–76**; CC s. of Jno, Ball ct, St Sepulchre, case maker; app. Joseph Comport 16 Jan 1769; f. 8 Apr 1776
- Hardy, Robert, 1802–5**; CC f. redemp. 1802; 104 Newgate st 1802–4; 8 Greyfriars, Newgate 1805; watch & clock maker
- Hardy, Samuel, 1778–1805**; CC s. of Jno, f. patrim. 1778; –1805 (Clu); Somerset st, Aldgate (Clu)
- Hardy, Thomas, 1751**; CC s. of Thos, Kegworth, Leics., blacksmith; app. Amos White 3 Jun 1751
- Hardy, Thomas, 1760–89**; CC s. of Thos, Burstock, Dorset, clothworker; app. Jno Hardy his bro. 16 May 1760; f. 1 Jun 1767; –1789 (Clu); watch (N.Y. Univ.) (Clu)
- Hardy, Thomas, 1780–1829**; 14 Rosoman st, Clerkenwell 1780–1820 (Bri); watch case maker; same pl. 1802–11, 1823–9 (dir); 12 Rosomans Row 1799 (dir); 16 Rosamond st 1822 (dir); [Henry 1832]
- Hardy, Thomas, 1803**; watch (Guildh. mus.) (Bri)
- Hardy, Thomas, & Son, 1840**; Newark (Bri)
- Hardy, William, 1773**; ex-London; U.S.A., Charleston; clocks & watches (Clu)
- Hardy, William, 1796**; CC livery (Clu)
- Hardy, William, 1800–30**; 28 Coppice Row, Coldbath sq., Clerkenwell 1800–30 (Bri); same pl. 1817–21 (dir); clock & watch maker; gold medallist & 50 gs prize compensation balance & escapement for clocks, Soc. Arts 1820 (Bri); chronometer & clock maker of repute (Bri)
- Hardy, William, 1829–34**; 5 Wood st, Exmouth st, Spa Fields; watch & clock maker (dir)
- Hare, Alexander, 1770–1821**; CC hon. f. 1781; 17 Grenville st, Hatton Gdn (Bri); 17 Greville st 1791–1821 (dir); watch maker; finely enamelled watch 1782 (Bri); verge metal watch (Guildh. mus.) (Bri)
- Hare, George William, 1871–5**; 25 St Johns sq.; clock dial maker (dir)
- Hare, James, 1774**; CC s. of Jas, St Giles, calender; app. Thos Patrick, Grub st 6 Jun 1774
- Harel, 1811–25**; Paris; lyre shaped clock (Clu)
- Harford, 1770**; Bath, South Parade (Bri)
- Harford, John, 1658**; Bath; lantern clock, inscr. (Bri)
- Hargraves (Hargreaves), Thomas, 1770**; Settle (Bri)
- Hargraves (Hargreaves), William, 1710–30**; Settle (Bri)
- Hargrove, William, 1688**; CC app. Johnson Weekes 3 Oct 1688 t/o Isaac Carver
- Hariman (Harriman) (Harryman), John, c. 1770–1811**; Workington; long case clock; watch (Clu)
- Harker, George, 1815–56**; CC s. of Jas, Lymington, Hants., merchant; app. Wm Robson, Beech st, Barbican, clock maker 6 Nov 1815; f. 12 Oct 1829; Master 1852, 1853; his s. Geo. f. patrim. & livery 1856
- Harker, George, 1856–71**; CC s. of Geo.; f. patrim. & livery 1856; his s. Wm Jarvis f. patrim. 1871
- Harker, William Jarvis, 1871**; CC s. of Geo.; f. patrim & livery 1871
- Harland, Henry, 1647–54**; CC app. Wm Godbed 19 Oct 1647 t/o Peter de Laune; f. 6 Nov 1654
- Harland, T., c. 1750–90**; U.S.A., Norwich, Conn.; his app. Ely Terry 1786 (Bri)
- Harland, Thomas, 1805**; U.S.A., New York (Clu)
- Harle, Charles, 1823–58**; 68 Wynyatt st 1823–6; 21 Wynyatt st 1832–58 (dir); watch case maker
- Harle, Charles, 1871–5**; 50 Gt College st; watch & clock maker (dir)
- Harle, George, 1701**; CC 'This boy both deafe and dumb'; app. Saml Glover 14 Oct 1701
- Harley, c. 1785**; London; maker ruby cylinders, working with Mallet, watch jwllr (Reid) (Bri)
- Harley, Joseph, 1799**; 30 Sloane sq.; watch maker (dir)
- Harley, William, 1760**; Salop; fine clock (Bri)
- Harling, J., 1856–8**; [Mrs] 22 New Charles st, City rd; clock maker (dir)
- Harling, Joseph, 1849**; 17 Murray st, New North rd; clock & musical clock maker (dir)
- Harling, William, 1842**; 6 Charles st, Goswell rd; musical clock maker (dir)
- Harlock, James, 1841–7**; 7 (6) Horseferry rd, Westm. 1841–2 (Bri); dir; 35 Strutton Ground 1845–7; watch & clock maker (dir)
- Harlow, Samuel, 1789–1813**; Ashbourne, Derby; & Summer Hill, Birmingham; clock maker & brassfounder; patentee Breguet tipsy watch key 1789; author 'Clock maker's guide to practical clock work' 1813 (Bri)



- Harman, George, 1792**; High Wycombe; maker chimes Cripplegate church 1792 (Bri)
- Harman, John, n.d.**; Horsham; lantern clock, inscr. (Bri)
- Harman, John, 1753**; Bloomsbury; watch maker & astrologer (Bri)
- Harman, Philip, 1751**; CC s. of Joshua, Christchurch, Sy, sawyer; app. Jas Harrison 6 May 1751 t/o Jno Jarret, merchant tailor
- Harman, William, 1726**; CC app. Richd Conyers 4 Jul 1726
- Harmar, Jas, 1690**; London; watch (Bri)
- Harmer, Jasper, 1685**; CC nr Smithfield Bars; cited 'for exercising the art of clock maker without having served seven yrs' (Bri)
- Harmer, John, 1681**; CC app. Thos Jenkins 11 Apr 1681
- Harms (Harns), George, 1808–11**; [Harns] Old Jewry 1808–10 (Bri); [Harns] 214 (120) St Johns st 1809–11 (dir); watch movt maker
- Harmsworth, John, 1818–27**; 17 Duke st, Adelphi 1818–24; watch & clock maker (dir); [same n.] 14 London rd 1826–7 (dir)
- Harwood, John, 1731–9**; CC app. Wm Hodges 5 Apr 1731; f. 14 Jan 1739
- Harn, John, 1818–21**; CC f. redemp. 1818; livery 1821
- Harper, Edward, 1695**; CC app. Thos Davis 3 Jun 1695
- Harper, Henry, 1657–d. 1708**; CC app. Humfrey Peirce 23 Jul 1657; f. 4 Aug 1664; Asst 1682; CC seized steel chains of watch or pocket book 'insufficient & broken' 1688; Cornhill (Bri); mar. Hester Bowtell 1670 (Challen); watch, silver case engr. arms Protector & roy. arms incorporated, said belonged Cromwell's dau. (Schloss coll.) [N.B. Oliver Cromw. d. 1658, his s. Richd succd him short time]; watch movt, tulip pillars, sgd 'Harper London' c. 1680 (Guildh. mus.); long case month clock, pres. by Jno Woolfe to Ironmongers Co. c. 1689; very similar clock, Balls Hut Inn, Walberton (sold auction 1910); gold watch 1691 (*London Gazette*) (Bri)
- Harper, James, 1840–5**; 28 Gt Sutton st 1840–1; 43 Northampton st 1842–5; watch & clock case gilder (dir)
- Harper, John, 1725**; CC app. Jno Simpson 7 Mar 1725
- Harper, John, 1802–25**; 15 (16) Peartree st, Goswell st 1802–5 (dir); 1 Pear Tree st 1810 (Bri); 1809–15 (dir); 16 St John st 1815 (Bri); 85 Goswell st 1816–24 (dir); 78 Goswell rd 1825 (Bri); clock maker
- Harper, Joseph, 1805–7**; 5 White Lion st, Pentonville; watch maker (dir)
- Harper, Richard, 1766–91**; Shrewsbury 1766; d. 1791; eminent watch maker (Clu)
- Harper, Thomas, 1760**; CC s. of Jno, St Giles in the Fields; app. Theophilus Davis 28 Oct 1760
- Harper, Thomas, 1761–1830**; CC app. Hy Taylor, Goldsmith (Co.) 4 Mar 1761; f. 2 Dec 1771; [same n.] long case clock c. 1770 (Bri); [same n.] 207 Fleet st 1800–30 (Bri); same pl. 1784–1820; jwllr & goldsmith (dir)
- Harper, Thomas, 1799**; 15 Curtain rd; watch maker (dir)
- Harper & Son, c. 1775**; Salop; clock (Bri)
- Harplett, Cornelius, 1659**; CC app. David Mell 19 Apr 1659
- Harrache, Thomas, 1765–75**; Pall Mall 1765–75 (Bri); 1768–73; jwllr (dir)
- Harrald (Harold), Richard, 1682–90**; CC app. Richd Warren 6 Nov 1682; f. 5 May 1690
- Harrild, Robert, 1849–58**; 2 Lucas pl., Commercial rd; watch & clock maker (dir)
- Harrington, Arthur James, 1872**; CC s. of Chas, Myrtle st, Highbury Vale, coachman; app. Geo. Hooper Stone, 7 Myddleton st, Clerkenwell, gold chain maker 21 Oct 1872
- Harrington, John, 1733–40**; CC app. Wm King 14 Jan 1733; f. 19 Jan 1740
- Harris, A., 1858**; 125 Leman st, Goodmans Fields; watch & clock maker (dir)
- Harris, Alfred, 1853**; 22 Gloucester st, Clerkenwell; watch escapement maker (dir)
- Harris, Anthony, 1683**; CC great clock maker; bro. 1683; lantern clocks; & fine long case clock, Oriental lacquer, goes 7 weeks (formerly Ruchbrooke Hall, Sk) (Bri)
- Harris, Asher, 1861–75**; 97 St George st E. 1861–71; 238 Shadwell High st 1875; watch & clock maker (dir)
- Harris, Benjamin, 1677**; CC app. of Jno Dyde, f. Blacksmiths n.d. t/o Thos Tompion 23 Aug 1677
- Harris, Benjamin, 1727**; CC app. Richd Greenway 4 Mar 1727
- Harris, Charles, 1686–1720**; CC app. Robt Webster 17 Aug 1686; f. 5 Aug 1695;–1720 (Bai)
- Harris, Charles, 1687**; CC s. of Jno; app. his father 22 Jul 1687
- Harris, Christopher, 1695–1720**; CC adm. 1695 (Bri); Lombard st 1695–1720 (Bri)
- Harris, Christopher, 1721–45**; CC app. Joseph Antram 9 Oct 1721 t/o Richd Conyers; f. 7 Apr 1729; Grays Inn, afterwards Leadenhall st; watch (Clu)
- Harris, Christopher, 1782–95**; CC hon. f. 1782; d. 1795; Maidstone, High st, succor Mrs Beeching; & Old Jewry London (Buckley); 27 Old Jewry 1784–94 (dir); watch (Guildh. mus.) (Bai)
- Harris, Clement, 1816–42**; CC f. redemp. 1816; livery 1825; 76 Cornhill, clock & watch maker when his s. Clement app. him 1820; same pl. –1842 (Bri; dir); chronom. maker to East India Co. (Bai); chronom., sgd 'Harris late Hatton and Harris' (Guildh. mus.) (Bri)
- Harris, Clement, 1820**; CC s. of Clement, 76 Cornhill, clock & watch maker; app. his father 7 Feb 1820
- Harris, E., 1790**; Warrington; watch (Bri)
- Harris, Ebenezer, 1682**; CC app. Benj. Bell 11 Dec 1682
- Harris, Edward, 1742**; CC s. of Hy; app. his father 4 Oct 1742
- Harris, Elias, & Co., 1871–5**; 53 (83) Hatton Gdn; watch & clock importers & materials (dir)
- Harris, Francis William, 1689–1725**; CC app. Thos East 16 Sep 1689 t/o Wm Simcox; f. 6 Jul 1702;–1725 (Bai)
- Harris, Frederick Warne, 1832–4**; 11 Prospect pl., Old Kent rd; watch & clock maker (dir)
- Harris, George, 1668–80**; CC app. Thos Long 1 Aug 1668; f. 27 Jan 1674; d. 1680; St Brides, spring maker when he mar. Mary Baxter at St James, Clerkenwell 1675 (Challen)
- Harris, George, 1710–30**; Fritwell (Bri)
- Harris, George, 1815–25**; 6 Curtain rd 1815–25 (Bri); 1817 (dir); clock & watch maker
- Harris, George, 1821**; 119 & 120 Minories; jwllr & watch maker (dir)
- Harris, George, 1832–4**; 1 St James's ct, St Mary Axe; watch springer, liner & polisher (dir)
- Harris, George, 1867–75**; 30 Rahere st, Goswell rd; watch jwllr (dir)
- Harris, George, 1875**; 7 West st, Seven Dials; watch & clock maker (dir)
- Harris, Henry, 1705–20**; CC app. Cuthbert Lee 6 Aug 1705; f. 1 Sep 1712; Barbican 1711–20 (Bri); watch, silver dial (Bri)
- Harris, Henry, 1752**; CC s. of Hy; f. patrim. 1752
- Harris, Henry, 1799–1825**; 8 Susannahs pl., Curtain rd, Shoreditch 1799–1811 (dir); 6 same pl. 1813–21 (dir); 6 Curtain rd 1815–25 (Bri); watch maker
- Harris, Henry, 1851–75**; 22 Gloucester st, St John st rd; watch & clock & case maker (dir)
- Harris, J. D., 1850**; Bath (Bri)
- Harris, Jacob, 1646**; CC app. Joseph Quash 6 Nov 1646 t/o David Bouquet
- Harris, James, 1753–62**; CC s. of Jas, St Leonard, Shoreditch, weaver; app. Danl Kedden 7 May 1753 t/o Joseph Prentis, skinner; f. 22 Jun 1762
- Harris, James, 1755**; CC s. of Jacob, St Clement Danes, goldsmith & jwllr; app. David Rivers 7 Apr 1755 t/o Wm Lewis Wigmore t/o Saml Jacombe, Founder (Co.)
- Harris, James, 1820**; 8 Parliament st (Bri)
- Harris, James, 1856–8**; 13 Coldharbour la., Brixton; watch & clock maker (dir)
- Harris, James Robert, 1875**; 8 Powell st, Goswell rd; watch & clock maker (dir)
- Harris, Jeffrey, c. 1700**; London; ting-tang pull-repeater bracket clock, sgd (Bri)
- Harris, John, 1631–43**; CC Asst by charter 1631; Master 1641, 1643
- Harris, John, 1659–88**; CC app. of Wm Petty n.d.; f. 16 Jan 1659; Master 1688; bracket clock (Bri); his app. Hy Badger 1672; (Holborn Bridge) (Bri)
- Harris, John, 1677**; CC clock maker; bro. 1677
- Harris, John, 1690–1700**; CC f. Blacksmiths Co.; app. of Jno his uncle, also f. B. C., watch maker; bro. 5 May 1690; long case clock c. 1700 (Wetherfield coll.) (Bri)
- Harris, John, 1692**; CC app. Niciasius Russell 18 Nov 1692 t/o Humfrey Maysmor, f. Blacksmiths
- Harris, John, 1698**; CC app. Richd Rooker 15 Sep 1698
- Harris, John, 1717–37**; CC app. Jas Reith 31 Oct 1717; f. 5 Sep 1737
- Harris, John, 1749**; Coventry st, St Martin in the Fields, watch maker (Westm. poll)
- Harris, John, 1752**; CC s. of Joseph, St Andrew, Holborn,



- harpsichord maker; app. Thos Potts 6 Jul 1752
- Harris, John, 1755–d. 1809;** Deptford, south side of Dogg st; watch maker (Osb; dir)
- Harris, John, 1761–72;** CC s. of Wm Aaron; app. his father 19 Jan 1761; f. 12 Oct 1772
- Harris, John, 1766;** CC s. of Jno; f. 1766 (Clu)
- Harris, John, 1782–1810;** CC s. of Christopher, Maidstone, hatter; app. Robt Poole 7 Oct 1782 t o Christopher Harris, Saddler (Co.); f. 6 Jul 1795; 27 Old Jewry 1799–1810 (Bri; dir); watch & clock maker
- Harris, John, 1793;** CC s. of Jno, Hoxton, labourer; app. Wm Hornblower 8 Apr 1793 t o Wm Marland
- Harris, John, 1817;** 120 Minorities; watch maker & goldsmith (dir)
- Harris, John, 1829–49;** 17 (22) Gloucester st, St John st rd; watch case maker (dir)
- Harris, John, 1853–71;** 119 Gravel la., Houndsditch; watch & clock maker (dir)
- Harris, John James, 1802–58;** 21 (19) Nightingale la. 1802–11, 1813–26 (dir); 11 Upper East Smithfield 1829–58 (Bri; dir); clock & watch maker & jwllr
- Harris, Joseph, c. 1770;** Maidstone; Dial and Cup, just above Upper Court House (trade card Hodgkin coll.) (Bri)
- Harris, Lazarus, 1802–16;** 9 Browns la., Spitalfields 1802–12 (Bri; dir); 10 Princes st 1814–16 (dir); watch maker
- Harris, Louis, 1849–51;** 44 Duke st, Aldgate; watch & clock maker (dir)
- Harris, Matthew, 1800–19;** Bath; watch (Clu)
- Harris, Matthias, 1798;** Bath, 8 Horse st (Bri)
- Harris, Michael, 1853–8;** 2 Ironmonger st, St Lukes 1853; 10 Pool terr., Bath st 1856–8; watch engraver (dir)
- Harris, Nathaniel, 1794–1811;** watch 1794 (Guildh. mus.) (Bai); [same n.] 3 Vine st, Golden sq. 1802–11; clock & watch maker (dir)
- Harris, Richard, 1641;** turret clock with pendulum for old St Pauls, Covent Gdn (burnt) 'first long pendulum clock in Europe' (engr. pl. set up by Thos Grignon, jr, commem. new clock 1797) (Bri)
- Harris, Richard, 1693;** CC app. Thos Brafeild 3 Jul 1693
- Harris, Richard, 1760–70;** CC s. of Solomon, St Botolph, Aldersgate; app. Richd Payne, sr 2 Sep 1760 t o Christopher Terry, Dyer (Co.); f. 15 Jan 1770
- Harris, Richard, 1790–1810;** 27 Old Jewry (Bri); 1790–2 (dir); watch & clock maker
- Harris, Richard Joshua, 1815;** CC s. of Wm, 50 High Holborn, math. inst. maker; app. his father 3 Jul 1815
- Harris, Robert, 1741–50;** CC s. of Robt, late Haberdasher (Co.); app. Thos Wood 3 Aug 1741; f. 4 Jun 1750; long case clock (Cec. & Web.)
- Harris, Samuel, 1695–1730;** CC app. Jno Andrews 6 May 1695; f. 5 Apr 1708; –1730 (Bai); long case clock (Bai)
- Harris, Samuel, 1787–90;** CC s. of Jas; f. patrim. 1787; long case clock c. 1790 (Bri)
- Harris, Samuel, 1802;** CC (Bri)
- Harris, Solomon, 1805–23;** CC s. of Richd, St Giles, Cripplegate, turner; app. Saml Harris 2 Sep 1805; ?f. 7 Apr 1823
- Harris, T. R., 1835;** Clerkenwell (Bri)
- Harris, Thomas, c. 1680;** 'in ye Strand'; good lantern clock, inscr. (Bri)
- Harris, Thomas, 1720–60;** CC app. Hy Austin 2 May 1720; f. 7 May 1753; –1760 (Clu)
- Harris, Thomas, 1770;** St Sepulchre; patentee rotating dial (Bri)
- Harris, Thomas, 1800;** CC s. of Matthew (Mathias), Bath, watch maker; app. Wm Brooks, St Luke, Old st, watch case maker 19 Aug 1800
- Harris, Thomas, 1853;** 3 Skinner st, Clerkenwell; watch dial maker (dir)
- Harris, Thomas Robert, 1849–75;** 7 Skinner st, Clerkenwell 1849–58; 25 Gloucester st 1861–75; watch escapement maker (dir)
- Harris, William, 1721;** CC s. of Fras Wm; app. his father 9 Oct 1721
- Harris, William, 1756;** CC s. of Jno, late of Thame, Oxon, flax dresser; app. Boyer Glover 2 Feb 1756
- Harris, William, 1765–81;** CC s. of Wm Aaron, Clockmaker (Co.); app. his father 1 Apr 1765; f. 8 Jan 1781
- Harris, William, 1776;** CC Temple Bar; livery 1776 (Bri)
- Harris, William, c. 1770;** Chippenham; clock (Bri)
- Harris, William, 1788–1832;** CC s. of Richd, Red Lion st, Clerkenwell, optician; app. Joseph Robinson, Ratcliff Row, St Luke, Old st, motion maker 11 Jul 1788; f. 1 Feb 1796; Master 1830, 1831, 1832; 27 Goswell st (Bri); 1790–1811 (dir)
- Harris, William, 1804–25;** CC f. 1804; livery 1806–25 (Clu)
- Harris, William, 1822;** 4 Curtain rd; watch & clock maker (dir)
- Harris, William, 1826–34;** 9 St James's st, Clerkenwell; watch case maker (dir)
- Harris, William, 1835–8;** 21 Red Lion st, Clerkenwell; watch case maker (Bri; dir)
- Harris, William, 1858;** 8 Sudeley st, Islington; watch & clock maker (dir)
- Harris, William, sr, 1864–75;** 155 Packington st, Islington; watch & clock maker (dir)
- Harris, William, jr, 1875;** 19 Packington st, Islington; watch & clock maker (dir)
- Harris, William Aaron, 1693–1701;** CC app. Joanna May, widow 15 Apr 1693; f. 29 Sep 1701
- Harris, Anthony, 1693–1720;** CC app. Joanna May, widow 15 Apr 1693; f. 29 Sep 1701; –1720 (Bri); his s. Thos app. him 1717; Birchin la.; gold watch, lost 1721 (advert) (Bri)
- Harrison, Charles, 1771;** CC s. of Chas, St Martin in the Fields, cheesemonger; app. Jno Roberts, Mays bldgs 6 Aug 1771
- Harrison, Daniel, 1847–53;** 6 Lowther Arcade, Strand; watch & clock maker (dir)
- Harrison, David, 1768;** CC s. of Wm, Fetter la., f. CC; app. his father 12 Jan 1768
- Harrison, Edward, 1776–95;** Warrington (Bri); [same n. & pl.] centre seconds watch 1795 (Bri)
- Harrison, Francis, 1822–58;** 2 Queen st, Ratcliff 1822–4; 96 Broad st 1826–41 (dir); 91 Broad st 1835–41 (Bri); 45 Broad st 1851–8 (dir); watch & clock maker
- Harrison, George, 1689–1719;** CC app. Joanna, wid. of Wm May 18 Nov 1689 t o Thos Tompion; f. 4 Jul 1698; –1719 (Bai); watch (Bai)
- Harrison, George, 1767;** CC s. of Geo., Braxted, Ex, schoolmaster; app. Savil Good, Little Carter la., watch maker 23 Jun 1767
- Harrison, Henry, 1749;** Lumley Row, St Margarets; clock maker (Westm. poll)
- Harrison, James, 1720–50;** Barrow; bro. of Jno; long case clock (Guildh. mus.) (Bri)
- Harrison, James, 1730;** CC Grub st (Bri)
- Harrison, James, 1767–76;** CC s. of Jas, St Dunstan, Stepney, ropemaker; app. Jas Freeman, Three Ton ct, Little Moorgate, clock maker 8 Jun 1767; f. 6 May 1776
- Harrison, James, 1778;** CC s. of Moses, Bishopsgate st, grocer; app. Jno Dalton 7 Sep 1778
- Harrison, James, 1790–1830;** U.S.A., Waterbury, Conn.; founder wooden clock industry Conn. (Bri)
- Harrison, James, 1810–30;** Barton-on-Humber & Hull; g.s. of Jno; clock maker of celebrity; fine clock Christ Church Hull; silver medallist & £10 prizewinner Soc. Arts for clock, detached escapement, Filey Church (Bri)
- Harrison, James, 1816–18;** U.S.A., Boston; clock (Clu)
- Harrison, John, b. 1693–d. 1776;** b. Yorks.; Barrow, Lincs. 1700–35; London, Orange st, Red Lion sq. 1735–76; d. & bur. Hampstead churchyard 1776; inventor longitude timekeeper etc. [see Appendix I] (Bri)
- Harrison, John, c. 1765;** Newcastle; bracket clock (Bri)
- Harrison, John, 1768;** CC s. of Geo., Yarmouth, Norfolk, wine cooper; app. Edwd Brianson, High Holborn 22 Apr 1768
- Harrison, John, 1806;** CC s. of Geo., Clerkenwell Green, mariner; app. David Bucklee, Bridgewater sq., watch gilder 3 Feb 1806
- Harrison, Joseph, 1738;** CC s. of Wm, St Luke, stocking frame knitter; app. Jacob Heardman 9 Oct 1738
- Harrison, Ralph, 1742–60;** CC s. of Edwd, St Leonard, Shoreditch, schoolmaster; app. Thos Cawdwell 5 Oct 1742 t o Jno Seymour, jr, clock maker; f. 2 Sep 1751; –1760 (Clu); partner Fosset (Clu)
- Harrison, Robert, 1749–57;** CC s. of Robt, Sawley, Derby, husbandman; app. Mandeville Somersal 15 Jan 1749; f. 7 Feb 1757
- Harrison, Robert, 1856;** 22 Sekforde st, Clerkenwell; watch case maker (dir)
- Harrison, Samuel, 1807;** CC s. of Jas; f. 1807
- Harrison, Thomas, 1717;** CC s. of Anthony; app. his father 11 Jun 1717
- Harrison, Thomas, 1770;** Liverpool (Bri)
- Harrison, Thomas, 1777–1805;** CC s. of Wm, Fetter la., watch maker & f. CC; app. his father 7 Jan 1777; f. 6 Mar 1786; 68 Fetter la. 1795–1804 (Bri); 48 Fetter la. 1802–5 (dir); clock & watch maker

- Harrison, Thomas, 1810**; Regent st; watch, hare & snail indicator (Bri)
- Harrison, Thomas, 1812–20**; CC livery 1812; d. 1820; cylinder movt (Guildhall mus.) (Clu)
- Harrison, Thomas, & Finnie, c. 1780**; Liverpool; clock (Bri)
- Harrison, William, 1752–1816**; CC s. of Jno; app. 1752; f. 1763; d. 1816; F.R.S.; assisted his fa. construction Nos 4, 5; trial No. 4 in his charge; No. 5 sgd 'Jno Harrison & Son' (Clu)
- Harrison, William, c. 1762**; CC St Andrew, Holborn, watch maker when his s. Wm app. Jno Shelton 1762
- Harrison, William, 1762**; CC s. of Wm, St Andrew, Holborn, watch maker; app. Jno Shelton 20 Jul 1762
- Harrison, William, 1766–81**; CC 1766–81; Salisbury st; later Chandos st; cylinder travelling clock & cylinder watch c. 1800 (Ilbert coll.) [or by Wm CC 1815 *q.v.*] (Clu)
- Harrison, William, 1768–94**; CC Fetter la., f. CC when his s. David app. him 1768; watch maker, same pl., when his s. Thos app. him 1777; 48 Fetter la. –1794 (Bri)
- Harrison, William, 1815**; CC (Clu); [see Wm 1766–81]
- Harrison, William Hart, 1822–48**; Chepstow (Clu)
- Harrison & Noble, 1805–75**; 35 Fetter la.; goldsmith, jwllr & watch maker (dir)
- Harrisson (Harrison), James, 1720–51**; CC app. Moses Meigh 10 Oct 1720; f. 4 Jul 1737; –1751 (Clu)
- Harrys, Thomas, c. 1671**; Water la., Blackfriars; St Dunstan's clock, Fleet st, gilt figs Gog & Magog, erected 1671 (Bri)
- Harrocks, John, 1783**; Lancaster; f. (Bri)
- Harrocks, Joshua, 1748–59**; Lancaster; f. 1748; church clock 1759 (Bri)
- Harsch, Johann Michael, 1785–1836**; Berlin (Clu)
- Harshell, D., 1830**; 12 Bevis Marks (Bri)
- Harstaffe (Hardstaff), Zachariah, 1655**; CC app. Jno Sammon 20 Apr 1655
- Hart, c. 1790**; CC; Nottingham (Clu)
- Hart, Aaron, 1790**; Westminster (Bri)
- Hart, Alpha, 1820**; U.S.A., Goshen, N.Y.; wooden clock (Clu)
- Hart, Andrew B., 1830**; London; watch (Bri)
- Hart, Benjamin, 1699**; CC app. Joseph Foster 4 Mar 1699
- Hart, Edward, 1766–73**; CC s. of Edwd, Enfield, coachman; app. Jno Newson, Basinghall st 19 Feb 1766 t/o Thos Patrick; f. 1 Mar 1773
- Hart, George, 1875**; 159a City rd; watch & clock maker (dir)
- Hart, Henry, 1720**; CC (Bri)
- Hart, J., & Co., 1835–9**; 31 Bevis Marks; watch & clock maker (dir)
- Hart, Jacob, 1822**; Hull (Bri)
- Hart, John, 1713–20**; CC app. Thos Lumpkin 1 Mar 1713 t/o Jno Allen; f. 6 Mar 1720
- Hart, John, & Robert, 1821**; Glasgow; clock dials illum. gas, turned off-on by the clock (Clu)
- Hart, John George, 1875**; 159a City rd; & 4 Compton st, Clerkenwell; watch & clock maker (dir)
- Hart, John Naphthali, 1835–56**; CC f. redemp. 1843; 5 King st, Finsbury 1835–56; watch & clock maker; & son 1839 (dir)
- Hart, Lewis, 1861**; 89 Leadenhall st; watch & clock maker (dir)
- Hart, Naphthali, & Co., 1799–1851**; [Naphth. alone] 3 Wilderness Row, Goswell st 1799; 5 King st, Finsbury sq. 1813–34; watch maker & silversmith (dir); [& Son] 5 King st 1835–42 (Bri); 1829–51 (dir); [& Co.] 1826–7 (dir); [Hart & Harvey] 5 King st 1825 (Bri); 1819–24 (dir)
- Hart, Noe, 1695**; CC (Bri)
- Hart, Orrin, 1840**; U.S.A., Bristol, Conn. (Bri)
- Hart, S., & M., 1797–1842**; [Stephen & Maurice] 27 (37) Stewart st, Spitalfields 1797–9 (dir); [S. & M.] 52 Gt Prescott st, Goodmans Fields 1799–1817 (dir); 52 Prescott st 1804–18 (Bri); Hayden sq. 1821–2 (dir); [Maurice alone] 6 Haydon sq., Minorities 1841–2 (Bri; dir); watch makers & clock maker
- Hart, Samuel, 1846**; Devizes (Bri)
- Hart, Thomas Henry, 1864**; 2 Cross st, Islington; watch & clock maker (dir)
- Hart & Son, 1839–47**; 77 Cornhill; 2 watches, pair case repeaters, 5 in. diam., duplex escapements, to Sultan of Turkey 1844, £2,000 (Bri)
- Hartel, Philipp, 1742–85**; Burghausen; app. 1742; 'Kleinuhmacher' (Clu)
- Hartfoord (Hartford), John, 1632**; CC f.
- Hartich, Johann Wolfgang, 1712–70**; Augsburg; master 1712; jure –1770 (Clu)
- Hartley, c. 1680**; CC New st, Shoe la.; practising watch & clock trade without serving 7 yrs, cited 1680 (Bri)
- Hartley, Levi Henry, 1807**; CC s. of Jno, Hoxton sq., postman; app. Jno Stratton, jr, Beech la., Whitecross st, watch maker 7 Sep 1807
- Hartley, Jeremy, c. 1710–15**; Norwich; long case clock before 1715; fine bracket clock c. 1715; electoral roll part 1710 (Bri)
- Hartley, John, 1784–99**; 32 St Johns la. 1784; watch wheel maker (dir); [same n.] George ct, Red Lion st 1790–4 (Bri); Georges ct, Clerkenwell 1790–9 (dir)
- Hartley, John, 1832–42**; 34 Wellington st, Goswell rd; watch case maker (dir)
- Hartley, Thomas, 1770**; Snaith (Bri)
- Hartman, John George, 1756**; Halle; watch maker to univ. (Bri)
- Hartman, Paul, 1764–1803**; Vienna (Clu)
- Hartman, Thomas, 1729–46**; Augsburg & Wald; comp. (Clu)
- Hartmann, Otto, 1864–75**; 3 Macclesfield st, Soho 1864–7; 7 Princes st, Leicester sq. 1871–5; watch, clock & chronom. maker (dir)
- Hartmann & Schultz, 1861**; 3 Alfred st, River terr. N., City rd; watch & clock maker (dir)
- Hartnup, John, 1843–85**; Birkenhead; superintendent Liverpool Observatory; inventor compensation balance with oblique laminated rim; tabulated temperature error chronoms (Bri)
- Hartopp, John, 1849**; 24 Lr Northampton st; clock maker (dir)
- Hartshorn, Edmund, 1851–75**; 50 Rahere st 1851–67; 23 Theberton st, Islington 1871–5; watch finisher (dir)
- Hartshorn, John, 1841–25**; 4 Heneage st, Spitalfields; watch springer & liner (dir)
- Hartshorn, William, 1847–75**; 4 (2) Heneage st, Whitechapel 1847–9, 1856–61; 34 King sq., Goswell rd 1871–5; watch spring maker (dir)
- Hartshorn & Son, 1835–40**; 4 Heneage st, Spitalfields; watch springers & liners (dir)
- Hartshorne, Alex, 1822**; 22 Lucas st, Commercial rd; watch & clock maker (dir)
- Hartung, Charles, 1840–5**; 61 St Martins la. 1840 (Bri; dir); 18 Air st, Piccadilly 1845 (dir); watch maker
- Hartwell, Francis, 1678**; CC app. Danl Steevens 8 Apr 1678
- Harvey, 1763**; Brentwood; watch (Clu)
- Harvey, Albert, 1867–75**; 143 Barnsbury rd N.; watch & clock maker (dir)
- Harvey, Albert, 1871–5**; 20 Northampton st, Clerkenwell; watch & clock maker (dir)
- Harvey, Alexander, 1717–30**; CC app. Thos Gibbs 16 Aug 1717; f. 4 Jul 1726; workman for Clark, Leadenhall st 1730 (Bri)
- Harvey, B., 1770**; Weymouth (Bri)
- Harvey, Charles, 1875**; 74 St Peter st, Islington; watch & clock maker (dir)
- Harvey, David, 1858–71**; 20 Northampton st; watch & clock maker (dir)
- Harvey, Eleanor, 1772**; Brentwood; widow (Clu)
- Harvey, George, 1829–61**; 110 High st, Whitechapel 1829–36; 22 Cannon st rd 1838–40; 142 Ratcliff Highway 1842–61 (Bri; dir); watch & clock maker
- Harvey, Henry, & Co., 1826–38**; 8 King st, Finsbury 1826–7; 2 King st 1829–34; [Hy alone] same pl., 1835–8; watch & clock makers (dir)
- Harvey, James, 1777–95**; ex-London; Abergavenny; clocks & watches (Clu)
- Harvey, James, 1845–75**; 27 President st E. 1845–7; 6 Albert terr., Barnsbury rd 1861–75; watch & clock maker (dir)
- Harvey, John, 1691**; CC app. Edwd Norris 18 Jan 1691 t/o Phillip Corderoy
- Harvey, John, 1760–91**; Weymouth; clocks & watches (Clu)
- Harvey, John, 1776–89**; CC s. of Wm, Rotherhithe, mast maker; app. Jno Decka, Winchmore Hill 30 Dec 1776; f. 12 Oct 1789
- Harvey, John, 1797–1823**; a Quaker (Bri); 16 Fenchurch st 1798–1809 (Bri); 1797–1802 (dir); 3 Falcon st 1815–18 (Bri); 1809–23 (dir); watch maker
- Harvey, John, 1819–45**; 35 Seward st; watch movt & motion maker (dir)
- Harvey, John, 1849–75**; 4 (165) Goswell rd, west side 1849–61, 1864–75; watch & clock maker (dir)
- Harvey, Samuel, 1686–96**; CC app. Saml Clyatt 1 Nov 1686; f. 6 Jul 1696
- Harvey, Samuel, 1845–53**; 8 King st, Clerkenwell 1845–9; 9 Little Northampton st 1853; watch motion maker (dir)
- Harvey, Samuel, 1853**; 11 Queen st, Clerkenwell; watch & clock maker (dir)
- Harvey, Samuel James, 1871–5**; 196 Camberwell rd; watch & clock maker (dir)
- Harvey, Thomas, 1753**; Fenchurch st; watch maker (dir); watch (Bai)



- Harvey, Thomas, 1808**; York; f. (Bri)  
**Harvey, Thomas, 1814**; Richmond, Yorks.; watch (Bri)  
**Harvey, William, 1849–75**; 6 Seward st, Goswell rd; watch motion maker (dir)  
**Harvey, William Edward, 1822**; CC s. of Edwd Fredk, 28 Richardson st, Long la., Bermondsey, fishmonger; app. Wm Butcher, Long la., fish factor 8 Jul 1822  
**Harvey & Co., 1825**; 5 King st, Finsbury; see Napthali Hart (Bri)  
**Harvey & Co., 1847–9**; 126–8 Regent st; watch & clock makers (dir)  
**Harvey, Denton & Co., 1835–8**; 64 Strand; watch & clock makers (dir)  
**Harvy alias Munday, Benjamin, 1661**; CC app. Joseph Munday 16 Jan 1661  
**Harward, (Major), 1838–49**; 9 Waterloo st, St Lukes; watch springer & liner (dir)  
**Harward, Robert, 1713–30**; CC app. Jonathan Rant 24 Jul 1713; f. 6 Apr 1730  
**Harwidge, William, 1823–4**; 226 Mile End rd; clock, watch & chronom. maker (dir); [Hardwidge] 52 Wapping 1823 (Bri)  
**Harwood, Alfred J., 1858–67**; 7 Halfmoon Cross, Islington; watch & clock maker (dir)  
**Harwood, Charles, 1742**; CC s. of Chas, Norwich, gent.; app. Jno Rainsford 7 Mar 1742  
**Harwood, E. E., 1853**; 8 Shepperton pl., New North rd; watch & clock maker (dir)  
**Harwood, James, 1714–21**; Halifax; for mending parish church clock £1 12s 6d 1714; 10s 1721 (churchwardens a.c) (Bri)  
**Harwood, John, 1739**; CC app. of Wm Hodges; f. 1739  
**Harwood, John Musgrave, 1864–75**; 17 (207) St Johns st 1864–7, 1871–5; watch polisher (dir)  
**Harwood, Laurence, d. 1716**; 'Acorn', Belle Sauvage Yard (Bri)  
**Harwood, Taylor, 1791**; CC; Cambridge (Clu)  
**Haseler, Henry, 1853**; 120 Gravel la., Houndsditch; watch & clock maker (dir)  
**Haseler, William, 1875**; 6 Wynyatt st, Goswell rd; watch secret springer (dir)  
**Hasius, Isaac, late 17th cent.**; Haarlem; gold watch, engr. Huad (Blot-Garnier coll.); watch, sun & moon hr indicators (Amsterdam, Stads mus.) (Clu)  
**Hasius, Jacob, 1682–c. 1725**; Amsterdam; watches (Stads mus.; & Denham coll.); long case clock (Ilbert coll.) (Clu)  
**Haskins, Jesse, 1836**; Marsh st, Walthamstow; watch & clock maker (dir)  
**Haskins, William, 1830**; 79 Quadrant, Regent st (Bri)  
**Haslam, John, 1810**; Cheshire; watch, sgd (Bri)  
**Haslam, Joseph, 1742**; CC s. of Jno, Wheelwright (Co.); app. Joseph White 1 Nov 1742 t. o his father  
**Hasleden, Alfred, 1858–75**; 64 Charles st, City rd; watch hand maker (dir)  
**Hasleden, Charles, & Sons, 1823–75**; 14 City?Gar Row 1823–4; 7 West pl., City rd 1826; 20 Waterloo st, St Lukes 1838–42 (Bri); dir); 21 Waterloo st 1845–51; 14 Castigny pl. 1864–71; 45 King sq. 1875 (dir); watch hand maker; [& Son] 1853–6; [& Sons] 1864–75 (dir)  
**Hasleden, John, 1840–58**; 19 Wellington st, St Lukes 1840–2; 31 Galway st 1845; 34 Galway st 1847; 1 Johns Row 1849; 61 Wellington st 1853–8; gold watch hand maker (dir)  
**Hasleden, Richard, 1871–5**; 320 Goswell rd; watch & clock maker (dir)  
**Haslehurst, Samuel, 1849–67**; 47 Whiskin st 1849; 15 Chichester pl., Grays Inn rd 1851–61; 273 Grays Inn rd 1864–7; watch & clock maker (dir)  
**Hasler, Hans Leo, 1564–1612**; Nuremberg; clock-watch maker (Clu)  
**Haslewood, Roger, 1767–85**; 53 Salisbury ct 1772 (Bri); 53 Dorset st, Salisbury ct, Fleet st 1767–85; jwllr (dir)  
**Haslewood, Roger, 1793**; CC s. of Roger, St Mary, Islington, gent.; app. Jno Huttly 7 Oct 1793  
**Hasluck, Jacob, c. 1695**; St John st; watch, sun & moon hr indicator (Pierpont Morgan coll.) (Bri)  
**Hasluck, Paul Nooncree, 1875**; 254 Tottenham ct rd; watch & clock maker (dir)  
**Hassell, Joshua, 1725–46**; CC app. Wm Elkins 6 Dec 1725 t/o Nath. Style; f. 2 Jul 1733; his app. Thos Hassell 1736; & Fras Atkins 1746; Carter la. (Bri)  
**Hassell, Thomas, 1736**; CC s. of Joshua, St Nicholas, Cole Abbey; app. Joshua Hassell 2 Aug 1736  
**Hassenius, Jacobus, c. 1710**; London (Bri)  
**Hassenius, James, 1682**; CC watch maker, alien; bro. 1682; watch (Dennison coll.) (Bai); movt (Guildh. mus.) (Bai); long case clock [J. Hasius Amsterdam] attrib. him (Bri)  
**Hasswell, Leonard, 1721**; CC app. Wm Osborne 9 Oct 1721  
**Hastings, David, 1770**; Alnwick (Bri)  
**Haswall (Haswell), Alexander, 1780–94**; [Haswell] 10 Clifford st, New Bond st 1780–94 (Bri); [Haswall] 11 Clifford st 1790; 50 Wigmore st 1794 (dir); watch maker  
**Haswell, A. & R., 1845–58**; 12 Upper Ashby st 1845–53; [A. alone] 1856–8; watch & clock makers (dir)  
**Haswell, Alexander, 1819**; 12 St Martins st; watch maker (dir)  
**Haswell, Alexander, 1835**; 118 Britannia st, City rd; watch escapement maker (dir)  
**Haswell, Archibald, 1835–42**; 13 Skinner st, Clerkenwell 1835–6; 8 (4) Woodbridge st 1839–42 (Bri); dir); watch & clock maker  
**Haswell, Archibald, 1861–75**; 85 St John st rd 1861–4; 38 Elizabeth st, Eaton sq. 1867–75; watch & clock maker (dir)  
**Haswell, Robert, 1842–d. 1874**; 12 Upper Ashby st 1842; afterwards 49 Spencer st, Clerkenwell; d. aged 58 (Bri)  
**Haswell, Robert, 1856–75**; 1 Holford pl., Bagn Wells rd 1856; 49 Spencer st, Goswell rd 1858–75; [& Son] 1871–5; watch & clock & tool makers (dir)  
**Hatch, George, c. 1690**; CC; Hatfield (Clu)  
**Hatch, John, 1685–93**; CC app. Hy Wynne 6 Apr 1685; f. 3 Jul 1693  
**Hatch, W., 1853**; 8 Penton Row, Walworth rd; watch & clock maker (dir)  
**Hatch, William, 1839**; 7 West st, Seven Dials; watch & clock maker (dir)  
**Hatchman, Charles, 1856–75**; 23 Rahere st 1856; 14 Wellington st, Goswell rd 1861; 39 Lever st 1864–7; 3 King sq. 1871–5; watch secret springer & polisher (dir)  
**Hatchman, James, 1673–98**; CC app. Thos Long 29 Sep 1673 t/o Geo. Harris t/o Jas Harris decd; f. 13 Jan 1680; –1698 (Bai)  
**Hatchman, John, 1853–6**; 23 Rahere st; watch secret springer (dir)  
**Hatfield, David, 1732**; CC app. Fras Corril 3 Apr 1732  
**Hatfield, David, 1738**; Bosworth; watch (Bri)  
**Hatfield, Hallows, 1791–1830**; CC s. of Hallows, West Ham, gent.; app. Jas Peachey, St Luke, watch maker 26 Jul 1791; f. 4 Feb 1805; 5 Wheeler st, Spitalfields, watch maker when Hy Jno Goodacre Church app. him 1822; same pl., watch finisher when his s. Hildebrand Phipos app. him 1830; [same n.] 111 Goswell st 1830 (dir)  
**Hatfield, Hildebrand Phipos, 1830**; CC s. of Hallows, 4 Wheeler st, Spitalfields, watch finisher; app. his father 11 Jan 1830  
**Hathaway, John, 1756**; CC s. of Geo., Carpenter (Co.); app. Chas Davis 2 Aug 1756  
**Hathaway, William, 1726–35**; CC app. Jno Eyre 4 Jul 1726; f. 7 Jul 1735  
**Hathornthwaite, John, 1744**; Lancaster; f. (Bri)  
**Hathornthwaite, Peter, 1703**; Lancaster (Bri)  
**Hathornthwaite, Peter, c. 1750**; Kirby Lonsdale; long case clock, sgd (Bri)  
**Hatt, John, 1726**; CC app. Jno Worthington 10 Oct 1726  
**Hatt, William, 1753**; CC s. of Richd, St Mary, Whitechapel, millwright; app. Jno Nemes 7 May 1753  
**Hattick, Konrad, 1864–7**; 36 Union st, Bishopsgate; clock maker (dir)  
**Hatton, Charles (James), 1790–1815**; CC s. of Thos, Prugean sq., Old Bailey, watch maker (dec'd); app. Geo. Margetts, Penton st, Clerkenwell 6 Sep 1790; f. 2 Sep 1799; livery 1810; Christopher, app. Geo. Margetts 1799 t/o him; 4 St Michaels Alley, Cornhill (Bri); 1806–15 (dir); watch & chronom. maker etc.; [& Harris] same pl. 1817–20 (Bri); dir)  
**Hatton, Christopher, 1799–1815**; CC s. of Thos, Old Bailey, watch maker; app. Geo. Margetts 7 Oct 1799 t/o Jas Hatton; f. 6 Nov 1815  
**Hatton, George, C., 1826**; Lancaster; f. (Bri)  
**Hatton, James, 1810**; Upper st, Islington; watch maker (dir)  
**Hatton, John, c. 1650**; CC (Bri)  
**Hatton, John, 1832–6**; 152 Drury la. 1832–4; 15 Store st, Bedford sq. 1835–6; watch & clock maker (dir)  
**Hatton, Joseph (Yorke), 1785–1835**; CC [Joseph] s. of Nath., Southwark, cooper; app. Newman Peachey 6 Jun 1785; f. 5 Sep 1796; livery 1810; [Joseph Yorke] 40 Tooley st (Bri); 1799–1810 (dir); & 41 Lombard st 1801 (dir); St Magnus, London Bridge 1830 (Bri); 127 Lr Thames st, opp. St Magnus Church 1811–35 (dir); many watches, inscr. 'Yorke Hatton Thames st' (Bri)  
**Hatton, Nathaniel, 1782**; CC s. of Nath., The Mint, cooper; app. Newman Peachey 6 May 1782



- Hatton, Peter, 1735;** Stafford (Bri)  
**Hatton, S., & C., 1816;** 4 St Michaels Alley; chronometer maker (dir)  
**Hatton, Samuel, 1775;** Rose st, Soho (Bri)  
**Hatton, Thomas, 1760–74;** Lombard st; watch maker (Bri); author 'Introd. to mechanical part of clock & watch work' 1773 (Bri)  
**Hatton, Thomas, 1776;** Preston; watch. sgd (Bri)  
**Hatton, Thomas, c. 1790;** CC Prugean sq., Old Bailey, watch maker decd when his s. Chas (Jas) app. Geo. Margetts 1790  
**Hatton, Thomas, c. 1799;** CC Old Bailey, watch maker when his s. Christopher app. Geo. Margetts 1799  
**Hatton, William, 1826–34;** 69 Free School st, Horselydown; watch & clock maker (dir)  
**Hauchar, J. D., c. 1830;** Paris; élève de Breguet; watch (Bri)  
**Hauck, Antoine, c. 1690;** Bamberg; repeating watch (Bri)  
**Haughtin, Richard, 1682–1707;** CC app. Richd Wise 14 Mar 1682; f. 2 Mar 1690; –1707 (Bai); long case clock (Osb)  
**Haughton, Ann, 1784;** CC; London (Clu)  
**Haughton, George, c. 1760;** London; long case chiming clock (Hotel de Madrid, Seville) (Bri)  
**Haughton, James, 1770–96;** CC app. of Jno Hay, f. Clothworkers n.d.; hon. f. 3 Dec 1770; [same n.] St John, Southwark, watch maker when his s. Jas app. Jno Wickes 1796  
**Haughton, James, 1796;** CC s. of Jas, St John, Southwark, watch maker; app. Jno Wickes 11 Jan 1796  
**Haughton, James, 1805–7;** 3 Back st, Horsleydown; clock & watch maker (dir)  
**Haughton, Richard, 1682–1707;** CC app. 1682; f. 1690–1707 (Clu)  
**Haughton, William, 1737–77;** CC s. of Wm, St Luke, Middx; app. Jacob Heardman 6 Jun 1737; f. 6 Oct 1746; –1777 (Clu)  
**Hauksbee (Hawkesbee), John, 1695–1709;** CC app. Jno Clarke 14 Oct 1695; f. 29 Sep 1709  
**Hauser, Eduard, b. 1825–d. 1900;** Lenzkirch; developed clock making in the Schwarzwald, & founded Lenzkirch factory (Clu)  
**Hautefeuille, John, b. 1647–d. 1724;** Paris; abbé; claimed invention rack lever escapement 1722, patented England Peter Litherland 1791; when Huygens tried to get French patent for balance spring the abbé established prior right (Bri)  
**Hauton, John, 1716;** CC (Clu)  
**Hausch, Gottfried, 1662–92;** Nuremberg; automata maker (Clu)  
**Havelland, William Thomas, 1783–92;** CC s. of Wm, Cork (?Corfe) Castle, woolcomber; app. Jas Osmond 5 May 1783; f. 2 Apr 1792  
**Havelland & Stephens, 1794–6;** 32 Aldgate High st; watch maker (Bri; dir); bracket clock (Bai)  
**Haven, Robert, 1657;** CC (Bri)  
**Haven, Thomas, c. 1642–52;** CC app. of Thos Chamberlayne & his servt at Chelmsford 10 yrs; adm. M. 17 Jan 1652  
**Hawes, A., 1853;** 24 St John st, Holywell Mount; watch & clock maker (dir)  
**Hawes, James, 1785;** CC s. of Jas, Hoxton, jwllr; app. Benj. Taylor 19 May 1785  
**Hawes, John, 1775;** 31 New Bond st (Bri)  
**Hawes, Joseph, 1794–1802;** Goswell st; watch case maker (dir)  
**Hawes, William, 1864–75;** 27 St James terr., Clarendon rd 1864–7; 181 Clarendon rd 1871–5; watch & clock maker (dir)  
**Hawgood, William, 1832–4;** 14 Gt Bath st, Clerkenwell; watch & clock maker (dir)  
**Hawker, James, 1802–5;** 21 Peartree st, Goswell st; watch wheel finisher (dir)  
**Hawkes, John, 1752;** CC s. of Jno, St Mary, Lambeth. glassblower; app. Michael Millis 6 Apr 1752 t/o Richd Streetin, clock maker  
**Hawkes, Susan, 1683;** CC app. Saml Davis, sr 12 Sep 1683 t/o Jno Lowe & Mary his wife  
**Hawkes, Thomas, 1867–71;** 211 & 213 Westminster Bridge rd; watch & clock maker (dir)  
**Hawkesbee, Benjamin, 1709;** CC (Bri)  
**Hawkings, Richard, 1856–64;** 12 Spencer st, Goswell rd; watch & clock maker (dir)  
**Hawkings, Richard, 1858;** 77 Myddelton st; watch & clock maker (dir)  
**Hawkings, Ambrose, c. 1650;** pretty lantern clock inscr. 'Ambrose Hawkings Je Wells fecit' (Bri)  
**Hawkings, Charles Henry, 1849–75;** 1 Percival st, Clerkenwell; watch & case gilder (dir)  
**Hawkins, Christopher H., 1864–75;** 28 Wynyatt st; watch cap & hand maker (dir)  
**Hawkins, Daniel, 1718;** CC app. Mathew Skinner 2 Jun 1718  
**Hawkins, George, 1688;** CC app. Benjamin Wright 7 May 1688  
**Hawkins, George, 1765–72;** CC s. of Geo., St Mary, Rotherhithe, carver; app. Jno Hardy, Ball ct, Pye Cnr 1 Oct 1765; f. 12 Oct 1772  
**Hawkins, James, 1722–40;** CC app. Jno Berry 3 Dec 1722; f. 6 Apr 1730; –1740 (Bai)  
**Hawkins, John, 1695;** CC app. Cornelius Harbert 30 Sep 1695  
**Hawkins, Mark, 1710;** Bury St Edmunds (Bri)  
**Hawkins, Marke, 1670;** Bury St Edmunds (Bri)  
**Hawkins, Richard, 1677;** CC app. Wm Fuller 4 Sep 1677  
**Hawkins, Richard, 1856–8;** 35 New st, Dorset sq. 1856; 37 Portman pl., Edgware rd 1858; watch & clock maker (dir)  
**Hawkins, Thomas, 1703–11;** CC app. 1703; f. 1711 (Clu)  
**Hawkins, Thomas (George), 1765–72;** CC app. 1765; f. 1772 (Clu)  
**Hawkins, Thomas, 1771;** CC s. of Richd, Hoxton, labourer; app. Wm Hewitt, Hoxton 6 Aug 1771  
**Hawkins, Thomas, 1777–1816;** CC f. redemp. 1777; 6 Castle Alley, Cornhill 1777–1816 (Bri); 1784–1802 (dir); clock & watch maker; cylinder movt (Guildh. mus.)  
**Hawkins, William, 1676–84;** CC app. Fras Dinis 16 Aug 1676; f. 30 Jun 1684  
**Hawkins, William, c. 1730–40;** Bury St Edmunds; fine lacquer long case clock sgd 'Wm Hawkins St Edmunds Bury' (Wetherfield coll.) (Bri); [same n. & pl.] 1735 (Bri)  
**Hawkins, William Henry, & Co., 1875;** 61 Hatton Gdn; clock makers (dir)  
**Hawkins & Furniss, 1851–3;** 35 New st, Dorset sq.; watch & clock makers (dir)  
**Hawksey, Enoch, 1787;** Nantwich; watch (Bri)  
**Hawksworth (Hawkesworth), John, 1697–1710;** CC app. Jno Stephens 7 Mar 1697; f. 3 Jul 1710  
**Hawley, Frederic, 1864–7;** 148 Regent st 1864; 1 Bloomfield rd, Maida hl 1867; watch & clock maker (dir)  
**Hawley, Henry, 1671;** CC clock maker; bro. 1671  
**Hawley, John, 1838;** 455 West Strand; watch maker & jwllr (dir)  
**Hawley, John, 1841–51;** 56 Frith st, Soho. Bri; dir; watch maker & jwllr  
**Hawley, John, & Co., 1805–27;** [Jno] 19 Coventry st, Haymarket 1805–7; 29 Coventry st 1816; watch maker & jwllr (dir); [Jno & Thos] same pl. 1810–16 (dir); [Jno & Chas] cnr Coventry st, Haymarket 1822–7; goldsmith & watch maker to the k. (dir)  
**Hawley, John, & Charles, 1839;** 1 Tichborne st (dir)  
**Hawley, Thomas, 1803–30;** 120 Fleet st c. 1830 (trade card. Hodgkin coll.) (Bri); [Thos H.] same pl. 1803 (dir); watch maker & jwllr  
**Hawley, Thomas, & Co., 1760–1840;** 75 Strand 1760–1828 (Bri); watch maker to the k.; [J. T. & Co.] London 1795–1825 (Clu); watch maker to the k.; bracket clock (Clu); [Thos H. & Co.] same pl. 1820–40 (dir)  
**Hawley & Co., 1853–62;** 284 High Holborn; & 123 Regent st 1853; watch & clock makers & goldsmiths (dir); High Holborn 1860–2 (Bri)  
**Hawthorn, D., c. 1705;** Darlington, (Bri)  
**Hawthorn, Frederick A., 1861–7;** 2 Railway pl., Kingsland High st; watch & clock maker, dir  
**Hawthorn (Hawthornthwaite) (Haythornthwaite), John, 1755–79;** Newcastle upon Tyne 1755; d. 1779; many watches (Clu)  
**Hawthorne, Ferguson & Co., 1808;** London; watch (Bri)  
**Hawting, John, 1770–80;** Oxford, Holywell (Bri)  
**Hawtyen (Hawton), Samuel, 1690;** CC app. Jno Papworth 19 Jan 1690 t/o Jno Wise, jr  
**Hawxhurst, Nathaniel, 1786;** U.S.A., New York (Bri)  
**Hay, Alexander, 1718;** Edinburgh (Bri)  
**Hay, Elizabeth, 1822;** York (Bri)  
**Hay, George, 1705;** CC app. David Wyche 29 Sep 1705  
**Hay, George, 1808;** York; f. (Bri)  
**Hay, James, 1785;** CC s. of Alexander, Castle st, Southwark. baker; app. Wm Newell 7 Mar 1785  
**Hay, John, 1770;** London; watch (Clu)  
**Hay, Peter, 1805–41;** 40 Davis st, Berkeley sq. 1805–40 (Bri); 40 Davies st 1832–4; 20 Davies st 1835–41 (dir); watch & clock maker  
**Hay, Peter, 1853;** 53 George st, Portman sq.; watch & clock maker (dir)  
**Hay (Hoy), Thomas, 1778–1814;** Kelso (Clu)  
**Hay, William, 1760–74;** CC app. Jno Barnes, f. Barbers Co. 3 Nov 1760; f. 10 Jan 1774

**Haycock, Nathaniel, 1802–5**; 13 Adams st W., Marylebone; watch & clock maker & mercer (dir)

**Hayd, Christian, 1687–90**; Olmütz; repaired town clock (Clu)

**Hayd, Samuel, 1796–1809**; U.S.A., Boston; watch (Clu)

**Hayden, John, c. 1710**; Deptford; long case clock (Bri)

**Hayden, Richard, 1714–45**; CC app. Jno House 7 Jun 1714; f. 14 Jan 1733; –1745 (Clu)

**Hayden, Thomas, 1715**; CC app. Geo. Etherington 5 Mar 1715

**Hayden, William, 1731–54**; CC s. of Wm; app. his father 5 Jul 1731 t/o Fras Robinson; f. 7 Jul 1746; –1754 (Clu)

**Haydon, Charles, 1804**; CC s. of Jno, Cheapside, haberdasher; app. his father 7 May 1804

**Haydon, Henry, 1818**; CC s. of Jno; f. patrim. 1818

**Haydon, John, 1771–90**; CC s. of Wm, Red Cross sq.; app. Thos Nash, same pl. 7 Oct 1771; f. 5 Jul 1784; livery 1790

**Haydon, Joseph, 1719**; CC app. Richd Greenway 6 Jul 1719

**Haydon, Joseph, 1760**; CC s. of Thos, f. Joiners Co.; app. Jno Woolfe 7 Apr 1760

**Haydon, William, 1687**; CC Croydon 1687 (Bri)

**Haydon (Hayden), William, 1707–17**; CC app. Jno Manchester 7 Apr 1707; f. 1 Jul 1717; [Hayden] CC Noble st 1717 (Bri)

**Hayes, Edmond, 1675–82**; CC app. Joshua Short 29 Sep 1675; f. 15 Jan 1682

**Hayes, Henry, 1836**; 80 High st, Camden Town; watch & clock maker (dir)

**Hayes, James, 1693**; CC app. Nicasius Russell 11 Jul 1693; t/o Jno Harris, f. Blacksmiths

**Hayes, John, 1676**; CC app. Saml Davis 29 Sep 1676 t/o Jas Wolverstone, engraver, f. Barber Chirurgeons

**Hayes, John, 1716**; CC app. Isaac Johnson 29 Sep 1716

**Hayes, Peter, 1811**; 9 Bishops ct, Aylesbury st; watch maker (dir)

**Hayes, Thomas, 1704**; CC app. Chas Lloyd 21 Feb 1704

**Hayes, Thomas, 1823–34**; 3 Camden pl., Camden Town; clock & watch maker (dir)

**Hayes, Walter, 1654–80**; CC f. 1654; Master 1680

**Hayes, William, 1686**; CC app. Robt Williamson 1 Nov 1686 t/o Danlle Conte, f. Haberdashers

**Hayes, William, 1782**; Warrington; watch (Bri)

**Hayes & Evans, 1875**; 76 Union st, Borough; watch & clock makers (dir)

**Hayford, Henry, 1840–51**; 2 Star Alley, Fenchurch st (Bri; dir); watch & clock maker

**Hayford, Henry Charles, 1833**; CC s. of Wm, 55 Barbican, boot & shoe maker; app. Geo. Clerke, Cherry Tree ct, Aldersgate st, watch maker 4 Nov 1833

**Hayle (Hople), Thomas, c. 1650**; Popeshead Alley; watch, fritillary shaped silver case, beautifully engr. dial, inscr. movt (Bri)

**Hayler, William, c. 1769–early 19th cent.**; Chatham; long case clock; watch (Clu)

**Hayles, Edward, 1802**; CC s. of Edwd, St Martin in the Fields, tailor; app. Thos Webb 7 Jun 1802

**Hayley, William, 1788–93**; 30 Gt Marylebone st 1788–93 (Bri); 38 same pl. 1790–2 (dir); watch maker

**Hayman, George, 1875**; Jamaica Level, Rotherhithe; watch & clock maker (dir)

**Haynes (Haines), Francis, 1696–1708**; CC app. Thos Hancorne 8 Jun 1696; f. 7 Jul 1707; [F. Haynes] London; pendulum watch c. 1708 (Bri)

**Haynes, George, 1797**; CC s. of Wm Hertford, miller; app. Joseph Ion, Nightingale la., vintner 9 Oct 1797

**Haynes, John, 1676**; CC clock maker; bro. 1676

**Haynes, John, 1698**; CC s. of Jno, Girdler Co.; app. Jas Hatchman 21 Dec 1698

**Haynes, Jos, 1838–56**; 51 Charles st, City rd; watch escapement maker (dir)

**Haynes, Sarah, 1727**; CC app. Isaac Loddington & Anne his wife 28 Jun 1727

**Haynes, William, 1680–1703**; CC app. Edwd Bridgman 1 Nov 1680 t/o Thos Williamson; f. 7 Feb 1703

**Haynes, William, 1731–41**; CC app. Alexander Harvey 6 (8) Dec 1731 t/o Wm Pinnell t/o Benj. Moulton, wheelwright; f. 18 Jan 1741

**Haynes & Kentish, 1789–1818**; 18 Cornhill (Bri; dir); goldsmith & jewllr

**Hays, Michael Solomon, 1769**; U.S.A., New York; f. (Bri)

**Hayer, William, 1685–94**; CC app. Jno Parker 7 Dec 1685; f. 4 Feb 1694

**Hayton, Daniel, 1867–71**; 17 Market pl., Junction rd N.; watch & clock maker (dir)

**Hayton, F., 1760**; London; watch (Bri)

**Hayward, F., 1849**; 3 Pierrepont Row, Islington; watch & clock maker (dir)

**Hayward, Francis, 1871**; 67 Davies st, Berkeley sq.; watch & clock maker (dir)

**Hayward, George, 1775**; CC s. of Geo., Christophers Alley, chandler; app. Jno Wontner 11 Sep 1775

**Hayward, John, 1818–20**; 22 (32) Bush la., Cannon st; watch & clock maker (Bri; dir)

**Hayward, John, 1835–42**; 2 Summers ct, Bishopsgate Without (Bri; dir); watch & clock maker

**Hayward, Robert, 1811–47**; Bermondsey 1815–35 (Bri); 4 New st, Dockhead 1811–; Dockhead 1820–4; 13 (12) Thornton st 1822–40; 3 Adelaide pl., Grange rd 1845–7 (Bai; dir); watch (N.Y. Univ.) (Bai)

**Hayward, William, 1713–21**; CC app. Edwd Crouch 3 Aug 1713 t/o Wm Wells; f. 3 Apr 1721; Union ct, Holborn (Bri)

**Hayward & Roberts, 1805–7**; 4 New st, Horslydown; clock & watch maker (dir)

**Haywood, Peter, 1766**; Devon, Crediton; patentee calendar ring (Bri)

**Haywood, Thomas, 1774–7**; Burleigh st, Strand; jewllr & goldsmith (dir)

**Head, Robert, 1853**; 7 Ivy terr., Hoxton; watch & clock maker (dir)

**Head, Samuel, 1875**; 116 Euston rd; watch & clock maker (dir)

**Head, Thomas Cartwright, 1693**; app. of Christopher Gould (Bri)

**Headach, Thomas, 1776–89**; CC s. of Stephen, Hurst, Wilts., farrier; app. Jno Brockbank, Queen st 8 Jul 1776; f. 6 Apr 1789; Little Newport st when Jno S. Collett app. him 1789

**Headding, Richard William, 1804–21**; CC s. of Robt, Buckingham st, York bldgs, plumber; app. Jas Guy, ?4 Woobourne ct, Duke st, Bloomsbury 7 May 1804; f. 8 Jul 1811; livery 1812; d. 1821 (Clu)

**Headworth, T., 1845–58**; 80 St John st, Smithfield; watch & clock maker (dir)

**Headworth, Phineas, 1789–1842**; CC s. of Jno, Islington, victualler; app. Saml Thompson, Church Alley, Aldgate 2 Nov 1789; 46 St Johns st 1815–42 (Bri); 1813–17 (dir); 55 St Johns st 1821–42 (dir); clock & watch maker; [Mrs E.] 1847 (dir)

**Heady, George, 1675–82**; CC app. Saml Davis 2 Aug 1675 t/o Danl Quar (Quaire); f. 4 Sep 1682

**Heale, John, 1842**; 22 Galway st, St Lukes; watch motion maker (dir)

**Heales, Alfred, 1875**; 5 Ironmonger Row, St Lukes; watch secret springer (dir)

**Heales, Benjamin, 1832–49**; 44 Ironmonger Row; watch springer, liner & polisher (dir); succ. by Martha & Son 1853–8

**Heales, Edward, 1835–6**; 41<sup>1</sup>/<sub>2</sub> Curtain rd 1835; 5 Ironmonger st 1836; watch secret springer (dir)

**Heales, Edward, 1875**; 17 King sq., Goswell rd; watch secret springer (dir)

**Heales, Edwin James, 1864–71**; 15 Radnor st, St Lukes; watch secret springer (dir)

**Heales, George, 1849**; 34 Gee st, Goswell st; watch secret springer (dir)

**Heales, James, 1861–4**; 44 Ironmonger Row, St Lukes; watch secret springer (dir)

**Heales, John, 1832–75**; 32 Seward st, Goswell st 1832–4; 9 Seward st 1835–75; watch springer, liner & polisher (dir)

**Heales, Selah, 1871**; 41 Ironmonger Row, St Lukes; watch secret springer (dir)

**Healey, John, 1818**; Manchester (Bri)

**Healey, Thomas, 1818**; Manchester (Bri)

**Healy, Thomas, 1705**; CC app. Edwd Stanton 4 Jun 1705

**Healy (Healey), Thomas, 1832–6**; 2 Devonshire pl., Commercial rd; watch & clock maker (dir)

**Heap, Charles, 1838–75**; 3 Gastigny pl., City rd 1838–61; 124 New North rd 1875; watch & clock maker & watch finisher (dir)

**Heap, Richard, 1800–25**; 5 King st, Covent Gdn 1800–6 (Bri; dir); 1 Maiden la. 1811, 1822–4 (dir); 40 Maiden la. 1813–19 (dir); 39 Maiden la. 1815–25 (Bri); watch maker

**Heap, Thomas, 1856–61**; 4 Bristow st, New North rd; watch & clock maker (dir)

**Heaph, John, 1770**; Stockport (Bri)

**Heardman (Hardman), Jacob, 1714–46**; CC app. Chas Garrett 6 Sep 1714; f. 4 Dec 1721; his s. Jno app. him 1735; his app. Joseph Harrison 1738; his s. Jacob f. patrim. 1746; Plum T tree ct (Bri)



- Heardman, Jacob, 1746;** CC s. of Jacob; f. patrim. 1746
- Heardman, John, 1735–49;** CC s. of Jacob; app. his father 6 Oct 1735; f. 6 Nov 1749
- Heardman, Joseph, 1730–5;** CC Plum Tree ct (Bri)
- Hearn, Henry, 1775;** London; watch (Bri)
- Hearn, J., 1845;** 6 Milfield Green la., Stoke Newington; watch & clock maker (dir)
- Hearn, James, 1836;** 24 Gt Bath st; clock maker (dir)
- Hearn, Robert, 1826–34;** CC s. of Roger, Bradfield, Sk; app. Jno Cowderoy, Gt Surrey st, Christchurch, Sy, grocer & tea dealer 16 Aug 1826; f. 13 Oct 1834
- Hearne, 1630;** CC subscriber incorp. (Clu)
- Hearne, Joseph, 1690;** CC app. Cornelius Jenkins 7 Jul 1690
- Hearsey, Charles, 1871–5;** Nine Elms la.; watch & clock maker (dir)
- Heasler, John, 1737;** CC s. of Jno, St James, Clerkenwell, carpenter; app. Barrett Hutton 2 May 1737
- Heath, Gabriel, 1736;** CC app. Marmaduke Etty n.d. t/o Saml Clark, f. Coopers 2 Jul 1736
- Heath, Hiram, 1751;** CC s. of Jno, West Ham, calico printer; app. Wm Howes 3 Sep 1751
- Heath, J., 1770;** London; watch (Bri)
- Heath, John, 1744;** CC s. of Jno, West Ham, calico printer; app. Edwd Hyde 8 Oct 1744 t/o Amos White
- Heath, Peter, 1727;** CC app. Banger Higgins 4 Dec 1727
- Heath, Thomas, 1748–62;** CC s. of Jno, St Mary Magdalen, Bermondsey, calico printer; app. Hugh Richards 2 May 1748; f. 4 Oct 1762; universal ring dial (Old Ashmolean mus.) (Clu)
- Heathcock (Heathcote), Timothy, 1698;** CC clock maker; bro. 1698
- Heathcote, Edward, 1726–33;** CC app. Fras Ives 28 Mar 1726 t/o Jno Wellington; f. 4 Jun 1733
- Heather, Nicholas, 1694;** CC app. Thos Tompion 24 Dec 1694
- Heather, William, 1701;** CC (Clu)
- Heatherley, Richard, 1766;** CC s. of Elizabeth, Houndsditch, widow; app. Wm Taylor, Hoxton Fields, watch maker 5 May 1766
- Heavisid, Michael, 1707;** CC app. Wm Bowtell 3 Nov 1707
- Hebard, Thomas, 1799;** 8 St Johns La., Smithfield; watch movt maker (dir)
- Hebart, James, 1682;** CC watch maker; bro. 1682
- Hebb, John, 1728–36;** CC app. Joseph Pummeroy (Pomroy) 12 Dec 1728; f. 5 Apr 1736
- Hebden, Francis, 1830;** Halifax (Bri)
- Hebden, James, 1830;** Halifax (Bri)
- Hebditch, Richard, 1630;** Bristol; Item Paide to Richard Hebditch for making ye Horloge at ye lower ende of ye Cathedral church with divers and sundry motions in ye sume of £13 6s 8d (Bristol cathedral a/c) (Bri)
- Hebditch, Thomas Hooker, 1875;** 8 High Holborn; watch & clock maker (dir)
- Hebert, Abraham, 1648;** CC app. David Bouquett 12 Aug 1648
- Hebert, Anthony, 1670–1725;** CC Seven Dials 1725 (Bri); long case clock, strikes hr twice, inscr. 'Moorefields nere London' 1670; Porter st, bracket clock, inscr. c. 1690 (Bri)
- Hebert, Henry, 1734;** CC (Clu)
- Hebert, J., c. 1716;** Brighton (Brightelmston) (Bri)
- Hebert, James, 1682;** CC; watch (Clu)
- Hebert, John, 1770;** Isleworth (Bri)
- Hebert, Mary, 1695;** CC widow, dau. Isaac Risolier; f. patrim. 1695
- Heblethwhite, Nathaniel, 1783;** CC s. of Thos, Grays Inn la., jwllr; app. Jacob Poulingue, Drapers ct 5 May 1783
- Hebrat, Jean, 1640;** Brussels (Bri)
- Hebting, Frederick, 1805–38;** 1 Moor st, Soho 1805–24; wooden clock maker (dir); 19 Moor st 1826–38 (Bri; dir)
- Hechstetter, Joseph, 1687–94;** CC app. Wm Cattell 6 Jun 1687; f. 14 Jan 1694
- Hecht, William, 1867–71;** 51 Praed st, Paddington; watch & clock maker (dir)
- Heckel, Francesco, 1730;** Fridberg (Bri)
- Heckle, A., 1818;** Liverpool (Bri)
- Hedenquist, Peter, b. 1740–d. 1796;** Uppsala (Clu)
- Hedge, Nathaniel, jr, 1765–90;** Colchester; watches (Clu)
- Hedge, Nathaniel, & Banister, c. 1740–1808;** Colchester; [Nath.] lantern clocks c. 1740; fine long case clock c. 1780; [& Banister] known clock & long case clock makers c. 1800; watch 1808 (Bri)
- Hedger, D. E., 1853;** 27 City rd; watch & clock maker (dir)
- Hedger, George, 1819–53;** 29 Gt Sutton st 1819 (dir); 48 Gt Sutton st 1820–53 (Bri; dir); watch jwllr
- Hedger, George, 1842;** 10 West pl., City rd; watch motion maker (dir)
- Hedger, George, 1849–51;** 38 Little Sutton st; watch & clock maker (dir)
- Hedger, George Frederick, 1828–53;** CC s. of Jno Phillip, 6 Gt Sutton st, Clerkenwell; app. Jas Ariell, 11 Percival st, Clerkenwell, movt maker 7 Jul 1828; [same n.] 7 Myddelton pl., N. River Head 1841; 10 St Johns Row, St Lukes 1842 (Bri); 10 Johns Row, Brick la. 1842–5 (dir); 39 York st, City rd 1847–53 (dir); watch & clock maker
- Hedger, W., 1790;** London; watch (Bri)
- Hedges, John, 1798–1804;** 4 St James's Walk, Clerkenwell 1800 (Bri); 4 St James's pl. 1798–1804 (dir)
- Hedgman, Cornelius, 1799;** 12 Little New st, St Georges Fields; watch gilder (dir)
- Hediger (Heliger), J., 17th cent.;** Zug; watch (Louvre); oval crystal watch (Feil coll.); first half cent. (Clu)
- Hedstrom, Ephraim, b. 1775–d. 1816;** Stockholm; bracket clock (Nord mus.); anr 2 bracket clocks; 2 wall clocks; gold cylinder watch (Clu)
- Hee, Solomon, 1730;** CC app. Saml Marshall, jr 7 Dec 1730
- Heeley & Burt, 1780;** Deptford; long case clock (Bri)
- Heerman, John, 1691;** CC a Dutchman, watch maker; f. 1691
- Heffer, William, 1826–35;** 2 George st, Grosvenor sq. (Bri; dir); watch & clock maker
- Heidmark, P., 1780;** London; watch (Bri)
- Heijman, Johan Fredrick, 1742–78;** Stockholm; master 1742; d. 1778; court clock (Clu)
- Heilig, Jacob, 1770–1824;** U.S.A., Philadelphia (Bri)
- Heilig, John, 1824–30;** Germantown (Bri)
- Heintz, Frederick William, 1875;** 102 London Wall; watch & clock maker (dir)
- Heintzelman, John Conrad, b. 1766–d. 1796;** Mannheim; U.S.A., Lancaster; long case clocks (Clu)
- Heitzman, Ferdinand, 1867–75;** 13 Upper Fenton st, Commercial rd 1867; 195 Salmons la. 1871–5; watch & clock maker (dir)
- Heitzman, Fidel, & Co., 1839–53;** 40 Norton Folgate; clock makers (Bri; dir)
- Heitzman, John, & Co., 1802–5;** 40 Norton Folgate; wooden clock maker (dir)
- Heitzman, Joseph, 1871;** 55 Charles st, City rd; clock maker (dir)
- Heitzmann, Andreas, & Co., 1867;** 91 London rd, S.E.; watch & clock makers (dir)
- Heitzmann, Charles, 1864–75;** 39 (8) Long la., Bermondsey 1864, 1867–75; watch & clock maker (dir)
- Heitzmann Bros, 1864–75;** 122a Aldersgate st 1864; 63 London rd, S.E. 1871–5; watch & clock makers (dir)
- Heizman, Matthew, 1839–40;** 1 Charles st, Soho; clock maker (Bri; dir)
- Heizman, Rochuz, 1849–75;** 7 Hayes ct, Soho; watch & clock maker (dir)
- Heizman, Tobias, 1853–8;** 5 Garden Row, London rd; watch & clock maker (dir)
- Heizmann, W., 1845;** 15 Snows Fields, Bermondsey; clock maker (dir)
- Helden, Cornelius, 1686;** CC app. Nath. Delander 4 May 1686
- Helden, Onesiphorus, 1632–49;** CC petitioner incorp.; f. 1632; Assist 1639; sr Warden 1648, 1649; very fine pierced & engr. striking watch, port. Charles I (Bai)
- Heliger, J., c. 1590;** Zug; crystal case watch (Bri)
- Hellam, James, 1682–90;** CC app. Danl Steevens 15 Jan 1682 t o Evan Jones, f. Goldsmiths t o Hy Jones; f. 7 Apr 1690
- Hellier, Charles, 1858–67;** 29a (94) Westbourne Gro.; watch & clock maker & jwllr (dir)
- Hellier, William, 1740;** London; watch (Bri)
- Helliwell, c. 1770;** Warrington; clock (Bri)
- Helliwell, William, 1829;** Leeds (Bri)
- Hellmers, Peter Herman, 1804–21;** Hamburg (Clu)
- Hellyer, Henry W., 1838–9;** 29 Princes st, Leicester sq. 1838; 98 Newgate st 1839; watch & clock tool maker (dir)
- Helme, 1700;** London (Bri)
- Helme, John, 1774;** CC s. of Jno, St Martin in the Fields, gent.; app. Wm Mathews, Fleet st 15 Mar 1774
- Helme, Thomas, 1770;** Ormskirk; repaired town clock (Bri)
- Helsby, James G., 1833;** Liverpool (Bri)
- Helsby, John, 1833;** Liverpool (Bri)
- Helye, F. Baptiste, c. 1780;** Paris; clock (Bri)
- Heming, Artis, 1776;** CC livery 1776 (Bri)



- Heming, Ed, c. 1705;** Bicester (Bisiter); clock, inscr. (Bri)
- Heming, George, 1784–95;** 151 New Bond st (Bri; dir); goldsmith to p. of Wales
- Heming, Richard, 1796–7;** 151 New Bond st; goldsmith & jwllr (dir)
- Heming, Thomas, 1763–75;** Piccadilly 1763 (Bri); 131 New Bond st 1769–75 (Bri); New Bond st 1763–73 (dir); goldsmith
- Heming & Chawner (Crawner), 1774–90;** New Bond st (Bri; dir); goldsmiths
- Hemingway, John, 1818;** Manchester (Bri)
- Hemlett, J., 1810;** London; watch (Bri)
- Hemmen, Edward, 1710–60;** London; watch c. 1710 (Bri); [same n.] anr watch 1760 (Bri)
- Hemming, Henry, 1780;** London; watch (Bri)
- Hemmings, Charles, 1679;** CC app. Jas Wolverstone 5 May 1679
- Hemmings, Thomas, 1749;** Piccadilly; watch maker (Westm. poll)
- Hemsley, Richard, 1722;** CC app. Jno Lee 2 Apr 1722
- Henche, Uldrich, 1605;** clock 'in manner of a branch', set up at Whitehall, £100 paid (Bri)
- Henderson, Eunice, 1712;** CC app. Margaret Webster 8 Jul 1712
- Henderson, Herbert, 1861–7;** 61 Piccadilly; watch & clock makers & jwllrs (dir)
- Henderson, James, 1795–1824;** Dublin (Clu)
- Henderson, John, 1662;** CC (Clu)
- Henderson, John, 1775–1800;** 13 Broad st, Exchange 1775 (Bri); 21 Cornhill 1781–1800 (Bri; dir); jwllr & goldsmith
- Henderson, John, 1795–1808;** Edinburgh; app. 1795; watch maker to the k. (Clu)
- Henderson, Robert, c. 1715–d. 1756;** Scarborough; a Quaker; d. aged 78; long case clock c. 1715 (Bri)
- Henderson, Robert, c. 1750;** Edinburgh; watch (V. & A.) (Bri)
- Henderson, Robert, 1771–1805;** St Martins ct, Leicester Fields (Bri; dir); bankrupt 1778; [R. T.] St Martins ct 1800 (Bri); [Robert] 18 Bridgewater sq. 1800–5 (Bri); 1802–5 (dir); musical clock maker; chiming bracket clock, names of tunes engr. arch dial (Watts de Peyster, N.Y.) (Bri)
- Henderson, Thomas, 1770;** Hull (Bri)
- Hendley, James, 1835;** CC s. of Thos, 32 Brewer st, Woolwich, quartermaster, R.A.; app. Jas Mackie, 4 White Rose ct, Coleman st, watch maker 7 Sep 1835
- Hendrick, Charles, 1831;** CC s. of Thos Andrew, 15 City Garden Row, City rd, watch maker; app. Richd Ganthony, 83 Cheapside, clock & watch maker 6 Jun 1831
- Hendrick, Daniel, 1845;** 3 Lr Northampton st; clock maker (dir)
- Hendrick, Edward, 1853;** 14 Tachbrook st, Pimlico; watch & clock maker (dir)
- Hendrick, John, & Peter, 1818;** Liverpool (Bri)
- Hendrick, Thomas, 1845–71;** 7 Westmoreland pl., City rd 1845–51; 1 Wilton terr., New North rd 1853–61; 178 New North rd 1864; 34 Myddelton st 1867–71; watch & clock maker (dir)
- Hendrick, Thomas Andrew, c. 1831;** CC 15 City Garden Row, City rd, watch maker when his s. Chas app. Richd Ganthony 1831
- Hendrick, Thomas John, 1875;** 41 Charles st, City rd; watch case maker (dir)
- Hendricks, Aaron, 1760–70;** Devonshire st 1760–8 (Bri); 2 Devonshire ct, Devonshire sq. 1767–70 (dir); jwllr
- Hendricks, Aaron, 1761–5;** Vine st, Minorities; jwllr (dir)
- Hendrie, Ja., 1770;** Wigton (Bri)
- Hendy, Walcott, 1710;** CC app. Richd George 5 Dec 1710
- Heney, Richard, 1646;** CC app. of Isaac Law (Bri)
- Henggeler, Antoine, 1784–1803;** Chaux-de-Fonds; clock (Clu)
- Henggeler, Christian, 1813–40;** Chaux-de-Fonds; clock (Clu)
- Hening (Heming), Josh, c. 1780;** long case clock (Bri)
- Henkels, H., 1780;** Amsterdam; watch (Bri)
- Henkels, Jean, 1730;** Amsterdam; watch (Bri)
- Heinlein, Peter, b. c. 1479–d. 1542;** Nuremberg; 'vrmacher'; the first man known to have made a watch, c. 1510; several watches for Raths of Nuremberg 1521–5; called 'Hele' & 'Dopplmayr Heinlein' (Cocclaus); always referred to as Heinlein (Clu); [Hele] inventor mainspring 1500 (Bri)
- Henley, J., 1810;** London; watch (Bri)
- Henley, Thomas, 1829;** London; watch (Bri)
- Hennell, John, 1781;** 11 Foster la.; working goldsmith (dir)
- Henner, Johan, d. 1756;** Wurtzburg; watch, early 18th cent. (V. & A.) (Clu)
- Hennett (Hennell) & Son, 1772;** 16 Foster la. (Bri)
- Hennill (Hennell), Robert, & Co., 1772–1809;** 16 Foster la. 1772–80; 11 Foster la. 1783–5; [& Son] 1798; [& S.] 1808; [& Co.] 1809 (dir); goldsmiths
- Henninger, Simon, end 17th cent.;** St Georgen; 'the first clock maker in the Schwarzwald'; [but see Frey] (Clu)
- Henningham, Bladen George, 1856–64;** 53 King sq., Goswell rd; watch spring maker (dir)
- Henningham, G. B., 1849–51;** 7 Woodbridge st N.; watch & clock maker (dir)
- Hennington, William, 1765;** London; watch (Bri)
- Hennon, William, 1674;** CC (Bri)
- Henriot, c. 1785;** Geneva; watch, tinted gold case (V. & A.) (Bri)
- Henry, c. 1790;** CC; Falmouth (Clu)
- Henry, Autin, c. 1740;** Paris; clock watch (Bri)
- Henry, Claude, 1595–1628;** Lyons; app. 1595; master 1610–23; d. c. 1628; oval silver watch (Spitzer coll.); watch (Frankel coll.) (Clu)
- Henry, Peter, 1780;** London; water (Bri)
- Henry, Pierre, b. 1744–d. 1806;** Paris, Quai de l'Horloge; nephew of J. A. Lepaute & taken into the firm; clock maker to the k.; retd 1798; his s. Augustin Michel Henry trades as Henry Neveu Lepaute (Clu)
- Henry, S., 1830;** 70 Leman st (Bri)
- Henry, Stephen, 1760;** CC app. Boys Err May 20 Jun 1760
- Henry, Stephen, 1802–4;** 18 Chapel st, Pentonville; watch maker (dir)
- Henry, Stephen, 1810–15;** 59 Lr Brook st, Grosvenor sq. 1810–12 (Bri; dir); 2 Charlotte st, Rathbone pl. 1813–15 (dir); watch maker
- Henry, Stephen, 1823–40;** 5 Berkeley sq. 1823–40 (dir); 3 Berkeley sq. 1835–40 (Bri); watch maker
- Henry, W., & S., 1801–8;** 44 Naylor's bldgs, Islington; watch manfrs (Bri; dir)
- Henry, William, 1805–7;** 21 Gt Warner st, Coldbath Fields; watch maker (dir)
- Henry, William, 1822–7;** 38 (41) St John st rd; watch & clock maker (dir)
- Henshaw, John, 1689–96;** CC s. of Walter; app. his father 8 Apr 1689; f. 6 Apr 1696
- Henshaw, Walter, 1667–95;** CC math. inst maker; bro. 1667; Assist 1682; Master 1695; his s. Jno app. him 1689
- Henson, Robert, & E., 1864–71;** 113a Strand; marble clock case maker; [Robt] 1864; [Mrs E.] 1867–71 (dir)
- Henson, Samuel, 1875;** 113a Strand; marble clock case maker (dir)
- Henson, William, 1799–1807;** CC app. 1799; f. 1807 (Clu) CC s. of Wm, St Bennet, wheelwright; app. Jas Peachey, St Lukes 7 Oct 1799; f. 6 Jul 1807
- Hepling, Emanuel, 1853;** 78 Drury la.; clock maker (dir)
- Hepting, Alios, 1826–9;** 4 Broad st, Bloomsbury; wooden clock maker (dir)
- Hepton, Frederick, 1785;** U.S.A., Philadelphia (Bri)
- Hepton, Thomas, 1770;** Northallerton (Bri)
- Hepton, William, 1777–1858;** Northallerton; watch (Clu)
- Herant Bros, & Son, c. 1680;** Berlin; enamelled watch (V. & A.) (Bri)
- Herbault, L. Fr., 1769;** Paris, rue St Honoré; garde-visiteur (Bri)
- Herbert, Cornelius, sr, 1670–1720;** CC his s. Cornelius app. him 1690; [Harbert] his app. Wm Hall 1680; London Bridge 1670–1720 (Bri)
- Herbert, Cornelius, 1690–1727;** CC s. of Cornelius; app. his father 19 Jan 1690; f. 3 Mar 1700; Master 1727; his s. Cornelius app. him 1727; London Bridge (Bri); long case clock, paid £8 (vestry, St Lawrence Jewry); fine marquetry long case clock (Wetherfield coll.) (Bri)
- Herbert, Cornelius, 1727–50;** CC s. of Cornelius; app. his father 9 Oct 1727; f. 7 Apr 1735; trans. Glovers 5 Nov 1750
- Herbert, Edward, 1657–64;** CC app. Lionel Wyth 1 Aug 1657 t/o Humfrey Downeing; f. 3 Oct 1664
- Herbert, Edward, 1711–30;** CC s. of Jno; f. patrim. 1711; Old Bailey–1730 (Bri)
- Herbert, Evan, 1680–91;** CC app. Robt Linch (Lynch) 29 Sep 1680 t/o Thos Herbert the k's clock maker; f. 18 Jan 1691
- Herbert, Henry, 1714;** CC s. of Wm; f. patrim. 1714
- Herbert, Henry, 1734;** CC f. redemp. 1734
- Herbert, James, 1740;** London; repeating watch (Bri)
- Herbert, John, 1686;** St Benet Fink, clock maker when he mar. Eliz. Croxton (Challen)
- Herbert, Morgan, 1690;** clock watch (Bri)
- Herbert, Thomas, 1676–90;** CC the k's clock maker; bro. 1676; Whitehall (Bri); St Martin in the Fields when he mar. Sarah, dau. of Edwd East 1676/7 (Challen); Evan Herbert app. Robt Linch

- 1680 t/o him n.d.; red tortoiseshell bracket clock c. 1690 (Wetherfield coll.) (Bri)
- Herbert, Thomas, 1853**; 39 Wellington st, Goswell rd; watch dial maker (dir)
- Herbier, P., early 17th cent.**; Grenoble (Clu)
- Herbstreit (Herbstrieth) (Herbstreit), Jakob, 1730–60**; Schwarzwald, Hinterzarten (Clu)
- Herbstreit (Herbstrieth) (Herbstreit), Jakob, 1770–d. 1801**; Hinterzarten & Neukirch 1770; first maker of Black Forest type small hanging clock, named 'Jockele-Uhren' after him (Clu)
- Herman, George, 1853–8**; 17 Snows Fields, Bermondsey; clock maker (dir)
- Herman (Hermann), Ignaz (Ignatz), 1839–75**; 13 Compton st, Clerkenwell (Bri; dir); clock maker; [same n.] 21 Northampton st 1864–75 (dir)
- Herman, Joseph, b. 1752–d. 1820**; Gruyere; [Dom Joseph] a monk; clock, ingenious automata (Clu)
- Herman, Peter, 1830**; Leeds (Bri)
- Hermann, Anthony, 1875**; 123 Whitfield st; clock maker (dir)
- Hermant, A. J., 1809–25**; Paris (Clu)
- Hern, John, 1802**; CC s. of Michael, Aldersgate st, carpenter; app. Willy Negus 5 Apr 1802
- Herne, Edward, 1680**; CC app. Cornelius Jenkins 7 Jun 1680
- Herold, Thomas, 1706**; Ellis ct, Farringdon Without; watch maker (Papist returns)
- Heron, Erskine, 1752–65**; Edinburgh; app. 1752; U.S.A., Charleston 1765; clocks & watches (Clu)
- Heron, Isaac, 1769–80**; U.S.A., New York; f. 1769; watch, formerly owned Philip Livingston signatory Amer. Declar. Independence 1776 (Sons of Revol. mus., N.Y.) (Bri)
- Heron, William, 1784**; Newtown Ards (Bri)
- Herrick, Edwin, 1867–71**; 37 (39) Myddelton st; clock maker (dir)
- Herrick, Henry, 1800**; CC s. of Thos, St Martin in the Fields, brassfounder; app. Jno Stratton, Bunhill Row, watch maker 10 Aug 1800
- Herring, Joseph, 1725–63**; [PRO rec.] s. of Joseph; app. Ste. Tracey, St Catherine's, watch maker 1725; d. 1763; Hermitage 1742–9; Dial, Cornhill 1751–63 (dir); lost watches (adverts 1744–88) (Guilth. lib.)
- Herring, Joseph, 1770**; CC watch maker; f. redemp. 1770
- Herring (Herren), Joshua, 1753–75**; 38 Cornhill; bracket clock maker (Bri)
- Herring, Richard, 1805–20**; Newark (Bri)
- Herring, William Hawley, 1815**; CC s. of Edwd, Sheerness, baker; app. Chas Thos Turner, 14 Goswell st rd, watch motion maker 6 Feb 1815
- Herris, William, 1682**; CC app. Hugh Roberts 3 Apr 1682 t/o Thos East
- Hersant, Pierre, 1638–d. 1662**; Blois; master 1638; Paris 1639; d. Blois (Clu)
- Hertham, T. S., 1795**; London; watch (Bri)
- Hervé, c. 1740**; Paris; fine clock, sgd (Wallace coll.) (Bri)
- Herwick, Nicholas, 1580**; Cheapside (Bri)
- Herzog, Johann Jakob, b. 1650–d. 1708**; Basle; app. 1662 (Clu)
- Heselwood, John, 1835**; York; f. (Bri)
- Hesk, William, 1835**; Horseferry rd (Bri)
- Heslop, William, 1867–75**; 95 (84) Lisson gro. 1867, 1871–5; watch & clock maker (dir)
- Hess, L., c. 1760**; Zurich; watch (Bri)
- Hesse, John, 1768**; CC s. of Hy, St Leonard, Shoreditch, cooper; app. Squire Hewkley, Cradle ct, Red Cross st, clock maker 30 Aug 1768 t/o Hy Hesse
- Hessen, c. 1775**; Paris; enamel watch (Bri)
- Hessichti Dionistus, 1627**; book shaped watch (Bri)
- Hester, Henry, 1671–1717**; CC app. of Jno Light n.d. t/o Richd Morgan t/o Thos Morgan; f. 3 Apr 1671; d. 1717 (Bai); his s. Hy app. him 1679
- Hester, Henry, 1679–89**; CC s. of Hy; app. his father 9 (19) Jan 1679; f. 8 Apr 1689; Westminster; gold watch, sgd (lost 1691) (Bri)
- Hester, Thomas, 1702**; CC app. Wm Mason 8 Jun 1702
- Hester, William, 1695**; CC s. of Hy; app. his father 1 Jul 1695
- Heton, James, 1697**; CC app. Benj. Graves 8 Feb 1697
- Hettich, C., 1825**; Lynn (Bri)
- Hettich, Clement, 1823–47**; 199 Whitecross st 1823–39; 217 same pl. 1845–7; clock maker (dir)
- Hettich, Emanuel, 1875**; 65 Queens rd, Bayswater; watch & clock maker (dir)
- Hettich, William, 1849–58**; 217 Upper Whitecross st; clock maker (dir)
- Heurtault, Daniel, 1626**; Lyons; comp. (Clu)
- Heuss, George, 1509–60**; Nuremberg; clock, automatic figures (Bri)
- Heward (Howard), John, 1687–94**; CC app. Jno Miller 13 Jul 1687; f. 6 Aug 1694
- Hewes (Hue), 1630**; CC subscriber incorp. (Clu)
- Hewet, Alexander, 1743**; CC s. of Alexander; app. his father 2 May 1743 t/o Edwd Smith, goldsmith
- Hewett, Alexander, 1685**; CC app. Benj. Bell 9 Mar 1685
- Hewett (Hewitt), Alexander, 1714–46**; CC app. Jno Stiles 6 Sep 1714; f. 5 Apr 1725; d. 1746 (Bai); watch movt (Bai); [Hewitt] watch 1730 (Bri)
- Hewett, Benjamin, 1715–24**; CC app. Jno Huddle 1 Aug 1715; f. 6 Jul 1724
- Hewett, John, 1761**; CC s. of Nichas, Grays Inn la., innholder; app. Thos Harris 24 Nov 1761
- Hewison, Charles, 1800**; London; watch (Bri)
- Hewit, David, 1856**; 2 Northampton pl., St John st; watch & clock maker (dir)
- Hewit, Thomas, 1749**; CC s. of Richd, Burton upon Trent, currier; app. Thos Radford 12 Oct 1749
- Hewitson, Thomas, 1748**; CC s. of Thos, St Luke, shoemaker; app. Christopher Potter 6 Feb 1748
- Hewitt, George, 1720–30**; Marlborough; clock hands 1720 (Newton coll.) (Bri)
- Hewitt, James, 1760**; Sunderland (Bri)
- Hewitt, John, 1724**; CC (Clu)
- Hewitt, Samuel, 1764**; CC s. of Wm, St Luke, Old st, tobacco cutter; app. Jno Penn 2 Oct 1764
- Hewitt, Samuel, 1856–71**; 66 St Martins la.; watch & clock maker (dir)
- Hewitt, Thomas, b. 1799–d. 1867**; 9 Upper Ashby st 1829; 12 same pl. 1832–42; & 10 King st, Tower Hill 1842 (Bri; dir); 1 Vincent pl., City rd 1847–51; 33 Windsor terr., City rd 1853–8; [ & Son] 1851–8 (dir); chronom. maker, devised different forms compensation balances; director Brit. Watch Co. (Bri)
- Hewitt, Thomas, 19th cent.**; London; J.P.; councillor B.H.I.; d. 1919 aged 85; a clever horologist (Bri)
- Hewitt, Thomas, 1833**; Lancs. (Bri)
- Hewitt, Thomas, & Son, 1875**; 17 Montague rd, Dalston; watch & clock maker (dir)
- Hewitt, William, 1765**; Tooley st; Bai
- Hewitt, William, 1771–85**; CC app. of Jno Cony, f. Joiners; f. 8 Jul 1771; –1785 (Bai); [?Hoxton] Thos Hawkins app. Wm Hewitt, Hoxton 1771
- Hewkley, James Selling, 1776–1820**; CC s. of Squire, Jewin st, motion maker & f. CC; app. his father 2 Dec 1776; f. 3 Mar 1788; –1820 (Bai)
- Hewkley (Huckly), John, 1724–32**; CC app. Saml Harris 1 Mar 1724; f. 3 Oct 1732
- Hewkley, John, 1762–d. 1819**; CC s. of Squire, f. CC, St Botolph, Aldersgate; app. his father 2 Aug 1762; f. 9 Oct 1775; [same n.] Alfred ct, Pauls Alley, Red Cross st when Steph. Guigou app. him 1785; same pl., motion maker when his s. Jno app. him 1804; 6 Alfred ct 1785–1807 (dir); d. 1819 (Bai)
- Hewkley, John, 1804**; CC s. of Jno, Alfred ct, motion maker; app. his father 8 Oct 1804
- Hewkley, Squire, 1733–76**; CC app. Isaac Freeman 2 Jul 1733 t/o Jno Dearmer; f. 5 Oct 1741; St Botolph, Aldersgate when his s. Jno app. him 1762; Cradle ct, Red Cross st, clock maker when Jno Hesse app. him 1768; Jewin st, motion maker when his s. Jas Selling app. him 1776; [Squire, s. of Squire] f.; d. 1782 (Bai)
- Hewlett, c. 1750–80**; Bristol; long case clocks; [Isaac] c. 1750; [ & Joshua] c. 1780; [Andrew] a little later (Bri)
- Hewlings, Joseph, 1794**; CC s. of Thos, St Stephen, Coleman st, dyer; app. Thos Midwinter 7 Jul 1794
- Hewlitt, G., 1780**; Foxley (Bri)
- Hewson, Henry, 1858–64**; 55 Goodge st; watch materials dealer (dir)
- Hewson, John, 1683–99**; CC app. Jno Sellars 5 Nov 1683; f. 3 Jul 1699
- Heyden, Christian, b. 1526–d. 1576**; Nuremberg; clock maker & mathematician; celestial globe clock; & sun & moon dial (M.P.S., Dresden); dial (Old Ashmolean mus.); astronom. clock & several clocks for Maximilian II; & worked for Dresden ct (Clu)
- Heydon, Samuel, 1757**; London; watch (Bri)
- Heyer, F. M., 1775**; Amsterdam; watch (Bri)
- Heyes, T., 1851–64**; 23 Wellington st, St Lukes 1851; 4 Portland Cottage, Downham rd 1856–61; 92 Downham rd 1864; chronom. watch escapement maker (dir)



- Heyes & Sparks, 1851–3**; 5 Johns Row, St Lukes; watch & clock tool makers & dealers (dir)
- Heyliger, John G. P., 1853**; 37 Edgware rd (dir); [Jno] 72 Edgware rd n.d.; bracket clock (Osb)
- Heylin, Isaac, 1786–95**; CC s. of Jno, St Antholin, London, victualler; app. Wm Hornblower 3 Apr 1786; f. 3 Feb 1794
- Heylinge, Bernard, 1652**; CC of Antwerp; bro. 1652
- Heywood, 1630**; CC subscriber incorp. (Clu)
- Heywood, William, 1806–42**; 16 New North st, Red Lion sq. 1806–7 (dir); 12 King st, Covent Gdn 1807–10 (Bri); 1808–13 (dir); 35 Goodge st 1815–42 (Bri); 1817–42 (dir); watch maker
- Heyworth, John, 1823**; 218 Tottenham ct rd (Bri)
- Hibben, Andrew, 1765**; U.S.A., Charleston; clocks & watches (Clu)
- Hibbert, John, 1840**; 7 Jewry st, Aldgate (Bri; dir); watch & clock maker
- Hiccock (Hickock) (Hiccox), John, 1650–1710**; CC app. Nichas Ashwell 1 Jun 1650; f. 6 Jul 1657; [adm. 1657] (Bri); [Jno Hiccox London] repeating watch, inscr. c. 1710 (Bri)
- Hick, Matthew, 1812–d. 1834**; York; f. 1812 (Bri)
- Hickling, John, 1835–40**; Merlins Cottage, Merlins pl. 1835 (dir); [same n.] 5 Upper Rosomans st, Clerkenwell 1838 (dir); [same n.] 20 John st, Tysoe st 1840 (dir); watch & clock maker
- Hickling, John, 1835–47**; 122 St Johns st, Clerkenwell (Bri; dir); watch & clock maker
- Hickman, Edward, 1818–20**; Oxford, High st (Bri)
- Hickman, John, 1790–4**; 39 Norton Folgate; wooden clock maker dir
- Hickman, Joseph, 1774–80**; 54 Basinghall st 1774–6 (dir); watch maker & jewllr; 20 Bridgewater sq. 1777–80 (Bri; dir)
- Hickman, William, 1798–1839**; 89 Borough 1798 (dir); 1816–25 (Bri); 1839 (dir); jewllr & goldsmith
- Hicks, Charles, 1806–16**; 112 Whitechapel (Bri; dir); watch maker
- Hicks, David, 1753**; CC s. of Saml, Oxford, victualler; app. Geo. Pyke 5 Jun 1753
- Hicks, James, 1796–1815**; 112 Whitechapel 1796–1805 (dir); 1804–15 (Bri); watch & clock maker
- Hicks, James, 1832–4**; 7 Seymour pl., Marylebone; watch & clock maker dir
- Hicks, John, 1685–94**; CC app. Geo. Heady 6 Jul 1685 t/o Saml Bowtell; f. 2 Jul 1694
- Hicks, John, 1686**; CC app. Isaac Nicoll 27 Nov 1686
- Hicks, John, 1824**; CC f. redemp. 1824
- Hicks, John Alexander, 1852**; CC s. of Jno; f. patrim. 1852
- Hicks, Thomas, 1664–6**; CC bro. 1664; [CC bro. 1666]; [Thomas Hicks Londini] watch, day of month, silver pinned case, sgd (lost 1765) (advt) (Bri)
- Hicks, Thomas, 1810**; CC s. of Thos, Grays Inn la., victualler; app. Fredk Seall, Grays Inn la., watch maker 13 Aug 1810
- Hicks, Willett, 1790**; U.S.A., New York (Clu)
- Hickson, Thomas, 1690–1706**; CC app. of Thos Harris, f. Blacksmiths n.d. t/o Thos Speakman; bro. 19 Jan 1690; –1706 (Bai)
- Hickson, William, 1708**; CC app. Wm Sellers 11 Jun 1708
- Hide, John, 1637**; CC app. Oswald Durant 7 Nov 1637 t/o Simon Hackett
- Hide, Thomas, 1849**; 9 Goswell terr., Goswell rd; watch jewllr (dir)
- Hide, Thomas Robert, 1853–8**; 35 Charles st, City rd; watch jewllr (dir)
- Hide, William, 1867**; 49 Union rd, Rotherhithe; watch & clock maker (dir)
- Hide, William B., 1856–8**; 1 Northampton Row, Holloway rd 1856; 3 Railway pl. 1858; watch & clock maker (dir)
- Hiezman, George, 1799–1805**; High Holborn 1799; 102 John st, Fitzroy sq. 1805; wooden clock maker (dir)
- Higginbottom, William, 1722**; CC app. Wm Sellers 4 Jun 1722
- Higgins, Banger, 1715–24**; CC app. Edwd Banger 10 Oct 1715 t/o Mr (Wm) Wild; f. 5 Oct 1724
- Higgins, Thomas, 1690**; CC (Clu)
- Higgins, Thomas, 1728–55**; CC app. Matthew Jackson 1 Apr 1728 t/o Matthew Jackson, s. of Matthew; f. 7 Jul 1735; [same n.] his s. Thos app. his father 1755
- Higgins, Thomas, 1755–64**; CC s. of Thos; app. his father 7 Apr 1755; f. 8 Oct 1764; [same n.] London; long case clock c. 1760 (Bri)
- Higgins, Thomas, 1790**; CC f. redemp. 1790
- Higgins, William, 1835–51**; 33 Goodge st 1835 (dir); 9 Ernest st, Albany st 1839–45; 10 Ernest st 1847–51 (dir); watch & clock maker
- Higginson, 1782**; Kirby st (Bri)
- Higginson, George, 1736–58**; CC s. of Saml; f. patrim. 1736; –1758 (Bai); East India House (Bri)
- Higginson, Henry, 1662**; CC f. 1662
- Higginson, John, 1698**; CC (Clu)
- Higginson, John, 1780–1815**; 27 Strand 1780 (Bri); 1787–94 (dir); 38 Southampton st, Strand 1795–1815 (Bri; dir); watch maker
- Higginson, Richard, 1743**; Fazakerley; watch (Bri)
- Higginson, Samuel, 1688–36**; CC app. Richd Watts 6 Aug 1688; f. 4 Apr 1698; his s. Geo. f. patrim. 1736; 'splendid polish of the work of Higginson bros, watch finishers' (Hatton) (Bri)
- Higgnett, John, 1725**; London; watch (Bri)
- Higgs, B., 1811**; 15 Georges ct, Red Lion st; clock case maker (dir)
- Higgs, Edward, 1733**; CC s. of Thos, London, f. CC decd; app. Jno Eyre 2 Jul 1733
- Higgs, James, 1717**; CC app. Richd Glynne 20 Jan 1717
- Higgs, John, 1661**; CC app. of Robt Robison (Robinson) n.d.; f. 7 Oct 1661
- Higgs, John, 1681–8**; CC app. Jno Fort 7 Nov 1681 t/o Luke Bird; f. 3 Dec 1688
- Higgs, John, 1727**; CC app. Jno Hutton 4 Sep 1727
- Higgs, Peter, 1731–69**; CC s. of Robt; app. his father 7 Feb 1731; f. 3 Nov 1740; Master 1767; [Robt & Peter] 7 Sweetings Alley 1740–69 (Bri)
- Higgs, Richard, 1730**; CC app. Jas Blackborow 1 Jun 1730
- Higgs, Robert, 1699–1769**; CC app. Richd Blundell 4 Sep 1699; f. 29 Sep 1714; small bracket clock, finely engr. back plate, 2 bells, pull repeater (Bri); [same n.] Sweetings Alley, watch maker 1743–4 (Papist returns); same pl. 1765 (dir); 7 Sweetings Alley 1766–9 (dir); [& Peter] same pl. 1740–69 (Bri)
- Higgs, Robert, 1750–85**; London; long case clock c. 1750 (U.S.A.) (Bri); [same n. & pl.] half-quarter repeating watch 1785 (Bri)
- Higgs, Thomas, 1706–33**; CC s. of Jno; app. his father 20 Jan 1706; f. 14 Jan 1716; d. by 1733 when his s. Edwd app. Jno Eyre
- Higgs & David Evans, 1775–1834**; 7 Sweetings Alley 1775–1817 (dir); 1780–1822 (Bri); verge watch movt, curious pillars (Guildh. mus.) (Bri); clocks for Spanish mkts, 'Higgs y Diego Evans' (Bri); 14 Sweetings la. 1821–34 (dir)
- High, William, 1858–75**; 6 Robsons pl., Kennington rd 1858–64; 213 Newington Butts 1867–75; watch & clock maker (dir)
- Higham, Thomas, 1796–1824**; CC s. of Thos, Whitecross st, butcher; app. Nath. Hall, Sun st, Bishopsgate st 4 Apr 1796; f. 4 Jul 1803; –1824 watch maker (Bai)
- Highfield, Charles, 1790**; 25 Sherrard st, Golden sq.; watch maker (dir)
- Highfield, Edward, 1856–64**; 5 King Edward terr., Liverpool rd; watch & clock maker (dir)
- Highfield, Frederick, 1849**; 30 Upper Berkeley st; watch & clock maker (dir)
- Highfield, Josiah, 1790–4**; 55 Rosoman st 1790–2 (dir); 1790–4 (Bri); watch maker
- Highfield, Samuel, 1802–12**; 40 Curtain rd 1802–4; watch maker & jewllr (dir); [same n.] 14 Hanway st, Oxford st 1811–12 (dir)
- Highfield, William, 1761–78**; Liverpool 1761; afterwards Wrexham; Oswestry 1778; watch (Clu)
- Highfield, William, 1829–47**; 6 Meredith st, Clerkenwell 1829–34; watch & clock maker & finisher; [same n.] 7 Cross st, Islington 1838–40; 17 Denmark st, Pentonville 1845–7 (dir)
- Highfield, William, & Sons, 1867**; 77 Connaught terr., Edgware rd; watch, clock & chronom. makers (dir)
- Highgate, J., 1799–1811**; 3 Craven bldgs, Islington; watch maker (dir)
- Highgate, William, 1819**; 3 Craven bldgs, City rd; watch motion maker (dir)
- Highmore, Edward, 1680–7**; CC app. Jno Miller 18 May 1680; f. 29 Sep 1687
- Highmore, Jacob, 1790–4**; 52 Aldersgate st (Bri); 1790–2 (dir); clock & watch maker
- Highmore, Jonathan, 1835**; CC s. of Joseph, 12 Cold Bath sq., labourer; app. Wm Jackson, Red Lion st, Clerkenwell, watch case maker 12 Oct 1835
- Highmore, Lancaster, 1685**; CC app. Danl Steevens 3 Aug 1685 t/o Jno Fitter
- Highmore, Richard, 1714**; CC app. Jno Hill 3 May 1714
- Highnet, Robert, 1811**; 37 New st sq., Shoe la.; watch maker (dir)
- Higho, James A., 1845–67**; 112 Bishopsgate Without 1845–51; 72 Leonard st, Finsbury 1856–8; 8 Susannah Row, Curtain rd 1861–7; watch & clock maker (dir); [Mrs C.] 1871
- Higho, John, sr, 1791**; CC East Row, St Leonard, Shoreditch, watch maker when his s. Jno app. Chas Starling 1791
- Higho, John, 1791**; CC s. of Jno, East Row, St Leonard,



- Shoreditch, watch maker; app. Chas Starling, Ironmonger Row, St Luke 11 Jul 1791
- Higho, Jos., & Sarah, 1853;** 59 Old st rd, Shoreditch; watch & clock makers (dir)
- Higman, Jacob, 1788–1801;** CC; London (Clu) CC app. of Hy Jenkins, f. Merchant Taylors n.d.; f. 1788; 52 Aldersgate st 1789–94 (dir); clock & watch maker; –1801 (Bai); [see Jac. Highmore]
- Hignar (Hicnar), Jean, b. 1695–d. 1762;** b. France; Copenhagen 1750 (Clu)
- Hignett, Ann, 1823–4;** 37 New st sq; watch & clock maker (dir)
- Hignett, John, c. 1751;** London; watch (Clu)
- Hignett, Richard, 1795–1805;** CC s. of Richd, St Sepulchre, haberdasher; app. Jas Haines 12 Oct 1795; f. 7 Oct 1805
- Higon, Pierre, 1769;** Paris, Place du Palais-Royal; garde-visiteur (Bri)
- Hildeburn, Samuel, 1811–19;** U.S.A., Philadelphia 1811; [& Woodworth] (Bri)
- Hilden, Cornelius, 1692;** St Katherine Cree, watch maker when he mar. Sarah Troughton at Maidstone 1692 (Challen)
- Hilderson, John, 1657;** London; lantern & bracket clocks (Clu)
- Hildeyard, Thomas, b. 1690–d. 1747;** Hereford, Rotherwas; & Liege; modified verge escapement for clock at Liege; & this described in a book 1726 (Clu)
- Hill, Abel, 1730;** Petworth (Bri)
- Hill, Anthony, c. 1721;** Hanging Sword Alley, St Brides, clock maker c. 1721 (Jury lists)
- Hill, Benjamin, 1640–70;** CC trans. from Blacksmiths Co.; app. of W. Child n.d.; bro. 1640; Assist 1651; Master 1657; d. 1670 (Bri); small circular watch, blue steel case, v. handsome covering filigree gold; & anr watch, shagreen outer case (both BM); watch, rock crystal case (V. & A.); gold watch, black case studded gold, double chain, key on single chain with a steel knob on it (lost 1665) (adv) (Bri)
- Hill, Charles, 1789–98;** 3 Charing Cross (Bri; dir); goldsmith
- Hill, Charles Frederick, 1834;** CC s. of Adam, Gt Chapel st, Westm., vintner; app. Fredk Freshfield, 20 Throgmorton st, stockbroker 14 Oct 1834
- Hill, D., 1820–40;** U.S.A., Reading (Bri)
- Hill, Edward, 1690–8;** CC app. Danl Steevens 7 Apr 1690 t/o Thos Walford; f. 4 Jul 1698
- Hill, Edward, 1759;** CC s. of Jno, St Luke, Middx, painter; app. Richd Payne 15 Jan 1759 t/o Jno Foster, clock maker
- Hill, Edwin, 1845;** 70 Paradise st, Rotherhithe; watch & clock maker (dir)
- Hill, Francis, 1664–72;** CC app. Nath. Dike 5 Dec 1664; f. 30 Sep 1672
- Hill, Francis, 1799;** 55 Old Gravel la.; watch & clock maker (dir)
- Hill, George, c. 1770;** Lambourn (Bri)
- Hill, James, 1702;** CC app. Thos West 12 Jan 1702
- Hill, James, 1765;** CC s. of Saml, Wootton, Sy, parish clerk; app. Aynsworth Thwaites, Rosamon Row, Clerkenwell, clock maker 5 Aug 1765
- Hill, James, 1793–1810;** 5 Ball Alley, Lombard st (Bri)
- Hill, James, 1817–19;** 11 James st, Covent Gdn; clock & watch maker (dir)
- Hill, James, 1835;** 284 High Holborn; watch & clock maker (dir)
- Hill, John, 1630;** CC petitioner incorp. 1630
- Hill, John, 1670;** CC s. of Benj.; f. patrim. 1670
- Hill, John, c. 1700;** King st, Covent Gdn; long case clock (Bri)
- Hill, John, 1692–1730;** CC app. Richd Haughton 22 Jul 1692 ? t/o Thos East; f. 1 Apr 1706; Seven Dials –1730 (Bri)
- Hill, John, 1712–70;** CC app. Wm Fell 19 Jan 1712; f. 4 Oct 1731; Fleet st –1770 (Bri)
- Hill, John, 1775;** Prescot (Bri)
- Hill, John, 1820–4;** 15 James st, Covent Gdn (Bri; dir); clock & watch maker
- Hill, John, 1838–47;** 19 Provost st, City rd 1838–40; 106 Britannia st, City rd 1847–9; watch & clock maker (dir)
- Hill, Jonas, 1823–4;** 23 Gerrard st, Soho; watch & clock maker (dir)
- Hill, Joseph, 1844;** Bristol (Bri)
- Hill, Leonard, 1817–23;** 61 Fleet st (Bri)
- Hill, Mark, 1714;** CC app. Phillip Abbott 6 Sep 1714
- Hill, Matt, c. 1790;** Devonshire st (Bri)
- Hill, N., Son & Co., c. 1840;** 4 Thavies Inn; watch, gold case, n. on dial, on back 'London 72586' (U.S.A.) (Guildh. lib.)
- Hill, Phillip, 1695;** CC app. Thos Brafeild 5 Aug 1695
- Hill, Samson (Sampson) Coysgarne, 1793–1816;** CC app. of Jas Coysgarne, f. Goldsmiths, watch maker n.d.; f. 1 Jun 1795; 5 Ball Alley, Lombard st 1793–1816 (dir); jwllr & watch maker; 9 Ball Alley c. 1815 (trade card) (Hodgkin coll.) (Bri)
- Hill, Samuel, 1770–1814;** Sheffield; maker good clocks (Bri)
- Hill, Samuel, 1842–5;** 13 Hooper st, Clerkenwell 1842 (Bri; dir); 10 Newton st, New North rd 1845; watch & clock maker (dir)
- Hill, Son & White, 1858;** 4 Thavies Inn; watch & clock maker (dir)
- Hill, Stephen, 1826–53;** 4 Compton Passage, Clerkenwell 1826–35; 62 Compton st 1838–53; watch pinion maker (dir); [Mrs] 1856 (dir)
- Hill, Thomas, 1632;** CC f.
- Hill, Thomas, 1680–90;** livery Ironmongers (Bri); his n. & Hy Harper engr. on long case clock 'gift of Jno Woolfe' to Ironmongers Co; over against Chancer la., Fleet st (trade card) (Ponsonby coll.) (Bri)
- Hill, Thomas, 1703;** CC app. Jno Clows 25 Nov 1703
- Hill, Thomas, 1715;** CC s. of Robt, Petty France, Westm., carpenter; app. Richd Barrit Collins 2 Jul 1715
- Hill, Thomas, 1777–86;** Aldersgate st; gold verge watch, embossed case, belonged Capt. Cook (Bri); 80 Aldersgate st 1784; watch case maker (dir)
- Hill, Thomas, 1780–4;** 18 Fleet st; watch maker (dir)
- Hill, Thomas, 1783;** CC f. patrim. 1783
- Hill, Thomas, 1789;** CC 'broker'; f. redemp. 1789
- Hill, William, 1682;** CC app. Saml Clyatt 3 Nov 1682
- Hill, William, c. 1713;** Walsingham; long case clock (Bri)
- Hill, William, 1849–53;** 25 Johns Row, St Lukes 1849–51; 25 Ratcliffe Row 1853; watch & case gilder (dir)
- Hill, William, 1847–53;** 70 Paradise st, Rotherhithe; watch & clock maker (dir)
- Hill, William, 1858–61;** 62 Compton st, Clerkenwell; watch pinion maker (dir)
- Hill, William Henry, 1864–75;** 16 Sale st, Paddington 1864; 9 Craven terr., Bayswater 1867–71; Craven rd 1875; watch & clock maker (dir)
- Hillcoat, William, 1790–4;** 33 Queen st, Cheapside (Bri; dir); watch maker
- Hilldor, Daniel, 1705;** CC app. Geo. Segner 28 Apr 1705
- Hillersden, John, 1656;** CC (Bri)
- Hillery, John, 1681;** CC app. Nicasius Russell 2 May 1681 t/o Richd Jarrett
- Hilliar, Richard, 1723–40;** CC app. Wm Gibbs 7 Oct 1723; f. 6 Oct 1740
- Hilliard, G., 1820;** 35 Queen st, Cheapside (Bri)
- Hilliard, Henry, 1811–42;** 4 Albemarle st 1823–32; & 6 Albemarle st 1811–42; watch gilders & water & hand makers (dir)
- Hilliard, James, 1738;** U.S.A., Charleston; clocks & watches (Clu)
- Hillier, George, 1802–22;** CC s. of Wm; f. patrim. 1807; 33 Queen st, Cheapside 1802–22 (dir)
- Hillier, James, 1790–26;** 12 Church st, Spitalfields 1790–1810 (Bri); 11 Church st 1802–19 (dir); 13 Fieldgate st, Whitechapel 1823–6; watch & clock glass maker, dir
- Hillier, Joseph, 1780;** CC s. of Joseph, Wotton under Edge, grocer; app. Jno Anderson 9 Oct 1780
- Hillier, William, 1669–79;** CC app. Nicasius Russell 17 Jan 1669 t/o Thos Creed; f. 29 Sep 1679
- Hillier, William, 1760–9;** CC s. of Wm, Aldersgate st, cabinet-maker, f. Joyners; app. Jas Lamb 5 May 1760 ? t/o Steph. Cundee; f. 3 Jul 1769
- Hillius, Martin, 1668–97;** Dresden; master 1668; one of the first 4 of clock makers guild; watch; & plate clock, set stones (Dresden M.P.S.) (Clu); [Martinus Hillius] watch, pendulum on verge, cardan suspension, silver spherical case; & wall clock, set stones 1677–97 (M.P.S. Dresden) (Clu)
- Hillman, W. & A., 1867;** 40 Stanhope st, Clare Market; watch & clock maker (dir)
- Hillman, William, 1770;** Plymouth Dock (Bri)
- Hillrich, Johann, c. 1800;** Pestteine; regulator (Budapest mus.) (Bri)
- Hills, 1774;** Fleet st (Bri)
- Hills, Amariah, 1845;** U.S.A., New York (Bri)
- Hills, Edward, 1867;** 34 Walworth rd; watch & clock maker (dir)
- Hills, John, 1712–28;** CC app. Jno Sidley 11 Nov 1712; f. 20 Jan 1728
- Hills, John, 1864;** 9 Westbourne gro.; watch & clock maker (dir)
- Hills, Matthew, 1759;** CC s. of Mathew, Loriners Co.; app. Robt Harding 27 Jul 1759
- Hills, Ralph, c. 1775;** Sunderland; former app. of David Paterson the former app. of Jno Ogden (Bri)

- Hilson, John, 1832-71**; 48 Percival st, Goswell st 1832-47; 10 Lr Charles st 1849-61; 6 Upper Charles st 1867-71; watch jwllr (dir)
- Hilton, Emanuel, c. 1790**; Portsmouth; long case clock (Bri)
- Hilton, John, 1690-8**; CC app. Wm Morelley 3 Nov 1690 t o Thos Tompion; f. 2 May 1698
- Hilton, John, 1830**; Halifax (Bri)
- Hilton, John, 1840**; London; watch (Bri)
- Hilton (Hilson), Thomas, 1674**; CC app. Lyonel Wythe 6 Jul 1674 t o Jno Marke, math. inst maker
- Himele, James, 1786**; U.S.A., New York (Bri)
- Himmers, Robert, c. 1800**; Edinburgh; watch (Bri)
- Hind (Hinde), Benjamin William, 1836-61**; 22 Banner st, St Lukes 1836-42; 13 Banner st 1845-9; 11 Banner st 1852-61; clock maker (dir); [Benj. Hinde] 20 Banner st 1835-40; musical clock maker (Bri)
- Hind, James, 1799-1826**; CC Rosamon st, Clerkenwell, watch jwllr when his s. Jas app. Jno Wm Jarrett 1814; 44 (45) (46) Rosamond st 1799-1805, 1811, 1822-6 (dir)
- Hind, James, 1805-7**; 8 Paradise Row, Islington; watch jwllr (dir)
- Hind, James, 1814**; CC s. of Jas, Rosamon st, Clerkenwell, watch jwllr; app. Jno Wm Jarrett, Rosamon st, engraver 5 Sep 1814
- Hind, John, 1802-5**; 41 Rosoman st; watch jwllr (dir)
- Hind, Paris, 1790-4**; 26 Spa rd; watch jwllr (Bri; dir)
- Hinde, F., 1853**; 4 Bridport pl., Hoxton Old rd; watch & clock maker (dir)
- Hinde, G. T., 1856-67**; 5 Upper Smith st; clock dial plate maker (dir)
- Hinde, John, 1680**; CC (Clu)
- Hinde, Joseph, 1708**; CC app. Cornelius Herbert, sr 18 Jun 1708
- Hinde, Thomas, d. 1836**; Bolsover (Bri)
- Hinde, James, 1804**; CC s. of Thos, St Pancras, mason; app. Geo. Margetts, St Michaels Alley 26 Jun 1804
- Hindley, c. 1710**; York; hanging clock, oak case, sgd (Bri)
- Hindley, Henry, 1731-d. 1770**; York; f. 1731; inventor screw-cutting lathe c. 1740; & improved wheel-cutting engine; clever clock & watch maker, e.g. clock York Minster 1750; & several other clocks 56 ft pendulums; watch 1766 (V. & A.) (Bri)
- Hindley, Joseph, 1754-72**; York; f. 1754; clock Holy Trinity Church Hull 1772 (Bri)
- Hindmarsh, Frederick, 1856**; CC f. redemp. & livery 1856
- Hinds, George, 1856-75**; 18 John st, Edgware rd 1856; 3 Harrow rd 1858-75; watch & clock maker (dir)
- Hine, John, 1790-4**; 68 Red Lion st, Clerkenwell; watch maker (Bri; dir)
- Hine, Thomas, 1760-74**; Fleet st (Bri)
- Hinemore, George, 1771-85**; CC s. of Jno; f. patrim. 1771; -1785 Bai
- Hinemore, John, 1733-77**; CC app. Susannah Wright, widow 8 Oct 1733; f. 6 Apr 1741; his sons Geo. & Jno f. patrim. 1771, 1777
- Hinemore, John, 1777**; CC s. of Jno; f. patrim. 1777
- Hinks, William, c. 1700**; Southampton; lantern clock (Bri)
- Hinks, William Henry, 1856-75**; 36 Wellington st, Goswell rd 1856-61; 54 Lever st 1864-75; watch motion maker (dir)
- Hinksman, c. 1770**; Madeley; clock (Bri)
- Hinstock, William, 1799**; 27 Pitfield st, Hoxton; watch maker (dir)
- Hinton, C., 1853**; 10 Corporation Row, Clerkenwell; watch dial maker (dir)
- Hinton, George, 1840-51**; 29<sup>1</sup>/<sub>2</sub> Percival st, Clerkenwell; watch dial plate maker & finisher (dir)
- Hinton, J., 1815-20**; 91 Borough (Bri)
- Hinton, James, 1826-7**; 20 Tabernacle Row; watch & clock maker (dir)
- Hinton, John, 1787**; CC s. of Job, Bethnal Green, diamond cutter; app. Saml Green, Bunhill Row, watch maker
- Hinton, Josiah, 1799**; 39 Ironmonger Row; watch finisher (dir)
- Hinton, Josiah, 1805-39**; 20 Tabernacle Row, Finsbury sq. (Bri; dir); watch finisher
- Hinton, William, 1832-4**; Hornsey rd, Holloway; watch & clock maker (dir)
- Hinton, William, 1849**; 3 Shepperton st E., N. North rd; watch & clock maker (dir)
- Hintzch (Hintsch), Jacob Hans, b. 1627-d. 1697**; Goteborg (Clu)
- Hinze, Ulrich, 1594-1600**; ex-Wolfenbüttel; Brunswick 1594; Halberstadt 1600; the first watch in Brunswick (Clu)
- Hiorne, James, c. 1730-48**; CC s. of Jno; f. patrim. 1748; Snow Hill 1730 (Bri)
- Hiorne, John, 1699-1748**; CC app. Hy Hester, jr 14 Feb 1699; f. 7 Nov 1707; Assist 1738; Master 1744; Bartholomew clo. (Bri); his sons Wm & Jas f. patrim. 1741, 1748
- Hiorne, William, 1741**; CC s. of Jno; f. patrim. 1741
- Hippach, Karl, 1871-5**; 10 Charles st, City rd; watch & clock maker (dir)
- Hirsbrunner, James, 1861**; 298 City rd; watch & clock maker (dir)
- Hirsch, Pritchard & Co., 1875**; Ely pl. Bldgs, Charterhouse st; French clock maker (dir)
- Hirschfeld, Adolph, 1851-75**; 71 Bishopsgate st Within 1851-64; 3 King st, Covent Gdn 1867-75; watch & clock maker (dir)
- Hirst, 1740-60**; Bury St Edmunds; [Isaac] 1740; [John] 1760 (Bri)
- Hirst, John, 1805-7**; 139 Pennington st, Old Gravel la.; watch maker (dir)
- Hirst, John, 1839-42**; 12 Skinner st, Clerkenwell; watch case maker (dir)
- Hirst, Joseph, 1851-75**; 12 Skinner st, Clerkenwell 1851-6; 26 Spencer st, Goswell rd 1858-64; 13 Arlington st, Sadlers Wells 1867-71; watch & clock & case makers (dir); [Bros] 1875
- Hirst, Samuel, & Son, 1770-1830**; Leeds [Saml] 1770-95; [& Son] 1830 (Bri)
- Hiscocks, T., 1835**; 9 Princes st, Drury la. (Bri)
- Hiscocks, Zachariah, 1835-51**; 8 Princes st, Drury la. 1835-6; 7 Little Russell st, Covent Gdn 1840-2 (Bri); 1838-51 (dir); watch & clock maker
- Hislop, Adam, b. 1753-d. 1827**; Biggar (Clu)
- Hislop, Charles, 1832-40**; 4 Corporation la., Clerkenwell 1832-4; 15 Winsgrove pl. 1835-40; watch motion maker (dir)
- Hislop, James, 1835**; 19 Green terr., Spa Fields; watch & clock maker (dir)
- Hislop, John, b. 1780-d. 1856**; Peebles (Clu)
- Hislop, Richard, 1775-1803**; Rosoman st, Clerkenwell (Bri)
- Hislop, Richard, 1804-51**; s. of Richd, 53 Rosoman st 1804-42 (Bri); 15 Rosoman st 1805-24 (dir); 25 Coppice Row 1829 (dir); 1 Plumber Passage 1832-4; 53 Rosoman st 1840-51 (dir); watch & chronom. maker
- Hislop, William, 1820-76**; y.s. of Richd, 15 Rosoman st 1820 (Bri); 96 St John st rd 1835-72 (Bri); 1826-45 (dir); 2 (108) (177) St John st rd 1823-4, 1847-67, 1871 (dir); watch, clock & chronom. maker; some time hon. Sec. & board B.H.I.; d. 1876 (Bri)
- Hitchcock, John, 1697-1722**; CC app. Chas Halsted 3 Mar 1697; f. 2 Jun 1718; -1722 (Clu)
- Hitchin (Hitchen), John, 1707-40**; CC app. Nath. Newman 21 Jul 1707; f. 16 Jan 1720; Queen st; watch 1740 (Bri)
- Hitchin (Hitchens), Joseph, 1776-94**; 4 Browns bldgs, St Mary Axe; clock & watch maker (Bri; dir)
- Hitchins, Alfred, 1875**; 251 Poplar High st; watch & clock maker (dir)
- Hitchman, Nicholas, 1677**; CC app. Richd Ames 4 Feb 1677
- Hitchmough, John, 1805-7**; 1 Matthews bldgs, Old st; watch movt maker (dir)
- Hitzman Bros, 1858-61**; 1 Dean st, Finsbury; clock makers (dir)
- Hoadley, Calvin, early 19th cent.**; U.S.A., Plymouth, Conn.; assoc. Eli Terry clock production (Bri)
- Hoadley, Samuel, & Luther, 1807**; U.S.A., Winsted; partner Riley Whiting; wooden clocks (Clu)
- Hoadley, Silas, b. 1786-d. 1870**; U.S.A., Graystone; partner Terry, Thomas & Hoadley 1809; Thomas & Hoadley 1810-13; alone 1813-49 (Clu)
- Hoare, Charles, 1711**; CC app. Jas Cuff 3 Oct 1711
- Hoare, Joshua, 1723**; CC app. Edwd Vaughton 1 Jul 1723
- Hobart, F., 1840**; 32 Paris st, Lambeth; watch & clock maker (dir)
- Hobart, Gabriel, 1750**; York; f. (Bri)
- Hobart, George, 1717**; CC app. of Jonathan Rand n.d.; f. 2 Sep 1717
- Hobart, William, 1805-24**; 17 Magdalen Circus, Borough 1805-7; watch maker (dir); [same n.] Bermondsey 1809-24 (Bai)
- Hobbins, 1820**; Freckenham, Worcs (Bri)
- Hobbins, Job, 1695**; CC app. Robt Thach 1 Jul 1695
- Hobbs, Allen (Allin), 1727-44**; CC app. Thos Stevens 9 Oct 1727; f. 20 Jan 1734; -1744 (Bai)
- Hobbs, Frederick, 1856**; 11 Denmark gro., Upper Copenhagen st, Islington; watch escapement maker (dir)
- Hobbs, James, 1830**; Lambeth (Bri)
- Hobbs, James, 1830-6**; 142 Gt Tower st (Bri); [same n.] 142 Gt Surrey st, Blackfriars 1836; watch & clock maker & jwllr (dir)
- Hobbs, John, 1819-27**; Belvedere Row, Borough rd 1819; 1 Belvidere bldgs, Friar st 1823-4; same pl., Blackfriars rd 1826-7; watch & clock maker (dir)
- Hobbs, T. J., 1864-71**; 22 Ironmonger st, St Lukes; watch barrel



- maker (dir)
- Hobbs, William, 1672**; CC app. Wm Robinson 29 Jul 1672
- Hobbs, William, 1786**; CC s. of Jno, Hitchin, Herts., woolcomber; app. Saml Bryan, Checker ct, Golden la., watch maker 6 Mar 1786
- Hobdell, Richard, 1789–1805**; 22 Silver st, Wood st 1789; 29 Addle st, Wood st 1796–1805; jwllr (dir)
- Hoberg, Anders, b. 1766–d. 1834**; Stockholm; verge & cylinder watches; e.g. watch (Nord mus.) (Clu)
- Hobler, Francis, 1784–94**; Porter st, Newport Market 1784–90 (dir); 1793 (Bri); [f. & Son] 1790–4 (dir); watch maker; watch (Dennison coll.) (Bai)
- Hobler, Paul, 1770–90**; CC hon. f. 1781; Porter st, Newport Market (Bri); gold striking watch (Bai)
- Hobson, Charles, 1836–40**; 21 James st, Oxford st 1836; 3 Edward st, Portman sq. 1838–40; watch & clock maker (dir)
- Hobson, James, 1835**; 21 James st, Oxford st (Bri)
- Hobson, John, 1630**; CC petitioner incorp.
- Hobson, Thomas, 1838**; 2 Edward st, Portman sq.; watch & clock maker (dir)
- Hobson, Thomas Charles, 1871–5**; 17 Frith st, Soho; clock maker (dir)
- Hoch, C., 1840–7**; 40 Charles st, Hatton Gdn; wooden clock maker (dir)
- Hoch, John, 1836–1918**; b. Denmark; Brixton ‘many yrs’; turret clock & watch maker (Bri)
- Hoch, Nicholas, 1849–61**; 12 (13) Leather la. 1849–51, 1856–61; wooden clock maker (dir)
- Hocheorn (Hocheorn), Isaac, 1720–8**; CC app. Steph. Gudgeon (Gougeon) 2 May 1720; f. 20 Jan 1728
- Hochfield, David, 1875**; 8 Westbourne gro.; clock & watch maker (dir)
- Hochnadel, Pietro, c. 1700**; ‘Venezia’; small repeating bracket clock, inscr. (U.S.A.) (Bri)
- Hochstetter, William, 1858–71**; 65 Dean st, Soho 1858; 50 Greek st 1867–71; watch materials dealer (dir)
- Hock, C., 1840**; 40 Charles st, Hatton Gdn; wooden clock maker (Bri)
- Hock, Cattfried, 1875**; 11 Princes st, Drury la.; clock maker (dir)
- Hocker, John, 1714**; CC app. Joseph Howes 14 Sep 1714
- Hocker, John, 1715–40**; CC app. Jno Martin 7 Nov 1715 t/o Edwd Josselin; f. 19 Jan 1729; –1740 (Clu); Reading, lantern clock c. 1730 (Bri)
- Hocker, Jos, c. 1740**; Basingstoke; 30-hr clock (Bri)
- Hockers, G., 1750**; U.S.A., Ephrata, Lancaster; tower clock (Ephrata cloisters) (Clu)
- Hockson, John, 1700**; London; watch (Bri)
- Hoddell, James, & Co., 1855–91**; 15 Northampton sq.; [Jas] applied for patent 2 mainsprings 1857; watch c. 1874; d. bankrupt Chapel Fields, Coventry 1889 (Guildh. lib.)
- Hodde, John, 1688**; Reading; lantern clock maker (Bri)
- Hodde, John, 1697–1745**; CC app. Jno Davis 3 Aug 1697; f. 15 Jan 1704; –1730 (Bri); –1745 (Bai); his apps Benj. Hewitt 1715, Eliz. Woodland 1717, & Richd Hodde 1724; Pye Corner (Bri); watch engraver, opposed Grilliat’s dial plate stamping 1729 (Bai)
- Hodde, Richard, 1724**; CC app. Jno Hodde 5 Oct 1724
- Hodge, H., 1795**; London; watch (Bri)
- Hodgekin, Sarah, 1700**; CC by order ct Aldermen f. 1700
- Hodges, Frederick, c. 1806**; Dublin; rack lever watch (Bri)
- Hodges, James, c. 1800**; London; mahogany inlaid long case clock, Sheraton style (Wetherfield coll.) (Bri)
- Hodges, James, 1823–6**; Balls Pond rd; watch & clock maker (dir)
- Hodges, James, 1832–51**; 8 Beavoir pl., Kingsland 1832–51 (dir); [J.] Kingsland rd 1835 (Bri); watch & clock maker
- Hodges, John, 1780–94**; [Jono] 227 High Holborn 1780 (trade card) (BM) (Bri); [Jno] same pl. 1790–4 (dir); watch maker
- Hodges, Nathaniel, 1681–1700**; CC great clock maker; bro. 1681; Wine Office ct, Fleet st; bracket clock, small sq. dial, ebony case, brass basket top c. 1685 (Wetherfield coll.); anr specimen c. 1700 (Bri)
- Hodges, Thomas, 1780**; Antigua (Bri)
- Hodges, Samuel, 1770**; CC app. of Wm Rapson, f. Weavers n.d.; f. 15 Jan 1770
- Hodges, William, 1712–31**; CC app. Jno Wightman 16 Sep 1712; f. 5 Oct 1719; –1731 (Bai)
- Hodges, William, 1739**; CC s. of Wm, London, dyer; app. Wm Winrow 2 Apr 1739 t/o Wm Bell, merchant tailor
- Hodgetts, Thomas, 1799**; 14 Greenhills Rents; watch spring maker (dir)
- Hodgkin (Hodgkins), Robert, c. 1705–50**; London; 8-day clock, sq. dial, fine movt, inscr. ‘Rob Hodgkin Londini’ (Bri); [Hodgkins] bracket clock c. 1750 (Bri)
- Hodgkinson, George, 1811**; CC s. of Jno, Christ Church, Sy, gent.; app. Fredk Joseph Barraud, Cornhill, watch maker 4 Mar 1811
- Hodgson, Henry, 1816**; Lancaster; f. (Bri)
- Hodgson, John, 1720**; Skipton (Bri)
- Hodgson, Marcus, 1676–1710**; York; f. 1676; watch ‘Mark Hodgson Eboraci’ 1710 (Bri)
- Hodgson, Thomas, 1820–47**; Durham (Clu)
- Hodgson, William, 1785**; U.S.A., Philadelphia (Bri)
- Hodgson, William, 1820–40**; Lancaster; f. 1820; long case clock, n. ‘G. Hodgson’ c. 1840 (Bri)
- Hodierne, John, 1638**; CC app. Oswald Durant 18 Jan 1638 t/o (Thos) Platt
- Hodierne, W. Harvey, 1840–53**; West Ham 1840; watch maker & jwllr (dir); [same n.] 68 Napier st, Hoxton 1853 (dir)
- Hodmin, James, 1752**; CC s. of Jno, Okingham (Wokingham), Berks., shoemaker; app. Wm Griffith 4 May 1752
- Hodsoll, Edward, 1761**; Strand; goldsmith (dir)
- Hodsoll, William, 1796**; 217 Shoreditch; watch & clock maker (dir)
- Hodsoll, William, 1800–8**; 31 Primrose st, Bishopsgate (Bri; dir); watch & clock maker
- Hodsoll, William, 1842–7**; 29 Ratcliff Row, City rd 1842 (Bri); 20 same pl. 1842–7 (dir); watch & clock maker
- Hodson, Charles, 1764**; CC s. of Nath., Burton upon Trent, innholder; app. Robt Poole 16 Jan 1764
- Hodson, George, 1765**; Bolton (Bri)
- Hodson, John, 1666**; CC app. Thos Rotherham 2 Jul 1666
- Hodson, William, 1780**; Bolton (Bri)
- Hodson, William, 1844**; Bristol (Bri)
- Hoe, Benjamin, 1778**; CC s. of Richd, Gun st, weaver; app. Danl Catley 4 May 1778 t/o Thos Lea, f. Skinners
- Hoer, Louis, 1856–75**; 28 Maddox st, Regent st 1856; 31 Duke st, Grosvenor sq. 1858–75; watch & clock maker (dir)
- Hoff, Friedrich Karl, b. 1730–d. 1795**; Frankfurt; town clock; clock for Goethe’s father (Clu)
- Hoff, George, b. c. 1740–d. 1816**; b. Germany; U.S.A., Lancaster City 1765; good watch & clock maker; many long case clocks (Clu)
- Hoffman, Melchior, c. 1600**; Augsburg (Augsburg); octagonal watch, sgd (Marfels coll.) (Bri)
- Hoffmeyer Bros, 1875**; 83 Wigmore st; watch & clock makers (dir)
- Hofmeyer, Augustus, 1867**; 4 Red Lion st, W. C.; watch & clock maker (dir)
- Hofmeyer, Edward, 1875**; 50 Praed st, Paddington; watch & clock maker (dir)
- Hoffner, Henry, 1791**; U.S.A., Philadelphia Bri
- Hogan, Joseph, 1806–24**; 6 Badgers Yard, St John st (St John sq.) (Bri; dir); watch movt maker
- Hogan, N., 1805–7**; 8 Locks Gdns, Bowling Green la., Clerkenwell; watch maker (Clu)
- Hogan & Smith, 1802–71**; 6 St Johns sq. 1802–5; 56 St Johns sq. 1829; 15 King st, Goswell rd 1832–71 (dir); 1835 (Bri); movement maker
- Hogben, Thomas, 1853**; 3 Parish st, Horselydown; clock maker (dir)
- Hogberg, Lars Jacobsson, 1775–95**; Malmo; watch movt (Nord mus) (Clu)
- Hogg, Alexander, 1819**; Hospital Row, Chelsea; watch & clock maker (dir)
- Hogg, Alois, 1875**; 43 Rochester Row, Westminster; watch & clock maker (dir)
- Hogg, George, 1856–8**; 31 King st, Goswell rd; watch & clock maker (dir)
- Hoglate, John, 1734**; CC app. of Alex. Hewitt n.d.; f. 20 Jan 1734
- Hoguet, 18th cent.**; Paris; clock, sgd (Bri)
- Hoguet, Augustus, 1819–25**; U.S.A., Philadelphia (Clu)
- Hoheer, Johan Christoph, c. 1680**; clock (green vaulted chambers Dresden) (Bri)
- Hohwii, Andreas, b. 1803–d. 1885**; b. Schleswig, s. of Thos, & app. his father; Paris, house of Breguet 1835–9; afterwards Amsterdam; celebrated maker chronoms & astronom. clocks (Bri)
- Holbech, John, 1713**; CC app. Benj. Macy 9 Jul 1713
- Holborn, Robert, 1770**; Sheffield (Bri)
- Holborough, Thomas, 1715**; Ipswich (Bri)
- Holbrook, Henry, 1770**; Liverpool (Bri)



- Holdcroft, Henry, 1678;** CC app. Chas Halsted 6 May 1678
- Holden, William, 1838;** 3 Commercial pl., City rd; watch & clock maker & jewllr (dir)
- Holder (Holden), Charles, 1789–1811;** 51 Bartholomew clo.; silver dial plate maker & watch engraver (dir)
- Holder, Henry, 1760;** London; watch, brass inner case, enamelled outer (Bri)
- Holderness, Samuel, 1784;** CC s. of Robt, Argyll st, gent.; app. Jno Penny, Aldersgate st 5 Apr 1784
- Holding, T., 1819;** 2 Denzell st, Clare Mkt; watch maker (dir)
- Holding, William Enoch, 1824;** CC s. of Wm, New Charlton, Kent, gent.; app. Jno Guest, Fleet Mkt, pawnbroker 7 Jun 1824
- Holdred, John, 1778;** CC s. of Theophilus, Castle st, springer & liner, decd; app. Danl Catley 6 Jul 1778 t o Jas Macklin, Plumbtree st, Bloomsbury, f. Dyers
- Holdred, Theophilus, c. 1778;** CC Castle st, springer & liner, decd when his s. Jno app. Danl Catley 1778 t o Jas Macklin
- Holdred, Theophilus, 1822–34;** 2 Denzell st; watch & clock maker (dir)
- Holds, Charles, 1793;** Silver Dials, St Bartholomew clo. (Bri)
- Holdstock, Thomas William, 1853–75;** 25 Percival st; watch pallet maker (dir)
- Holdsworth, Henry, 1853–64;** 45 Upper Park st, Islington 1853; 48 Gt Sutton st 1858–64; watch jewllr (dir)
- Holdsworth, Samuel, 1861–75;** 220 Upper st, Islington 1861–4; 50 (54) Spencer st 1864, 1867–75; watch jewllr & pallet maker (dir); Paris prize medallist chronometer pallets 1867 (dir)
- Holdway, George, 1760;** CC s. of Thos, potter; app. Thos Harris 28 Oct 1760
- Holdway, George, 1776–9;** 311 Strand 1776–7 (dir); 302 (305) Strand 1779 (Bri; dir); clock & watch maker
- Holdway, George, 1799;** 29 Rosoman's row; clock & watch maker (dir)
- Hole, F. W., 1852;** Weymouth terr., City rd; patent mainspring 1852 (Bri)
- Hole, Henry, 1805–39;** 29 Cranbourn st, Leicester Fields 1805–8; 11 Lisle st, Leicester sq. 1810 (Bri); 1809–13 (dir); Kingsgate st, Holborn 1817–24 (Bri; dir); Notting Hill 1835–9 (dir); watch & clock maker to the prince of Wales & the duke of Kent
- Holford, John, 1832–42;** 18 Gee st, Goswell st 1832–4; 37 Gt Sutton st 1835–9; 5 Albermarle st 1836–; 22 Radnor st 1840–2 (dir); watch springer, liner & polisher
- Holgate, 1770;** Wigan (Bri)
- Holiday, Samuel Locke, 1753–65;** CC s. of Joseph, Pinner, Middx, gardener; app. Wm Peachy 8 Oct 1753 t o Jno Peachy; f. 23 Apr 1765
- Hollinden, J. G., 1835–8;** 8 King sq.; musical clock maker (dir)
- Holl, Frederick Richard, 1853–64;** 8 Weymouth terr., City rd 1853–8; 284 City rd 1861–4; watch & clock maker (dir)
- Holland, C., 1858–61;** 15 Seymour st, Euston sq.; watch & clock maker & jewllr (dir)
- Holland, Francis, 1800–5;** 11 Cambden ct, Grub st; clock maker (dir)
- Holland, Gabriel, c. 1750;** Coventry; bracket clock (Bri)
- Holland, George, 1630–55;** CC petitioner incorp. 1630; –1655 (Bri)
- Holland, Henry, 1866;** CC f. redemp. & livery 1866
- Holland, Hugh (Henry), c. 1660;** CC [Hugh] app. Walter Gibbs 3 Aug 1660; [Hy] probably app. Walter Gibbs 1657 (Bri); bracket clock, strikes hrs but only 1 barrel, black case (Bri)
- Holland, James, 1770;** Bury, Lancs. (Bri)
- Holland, John, 1761;** CC s. of Jno, Billsley, Warwick, gent.; app. Thos Radford 1 Dec 1761
- Holland, John, 1765–81;** livery Goldsmiths (Bri); 5 Bishopsgate Without (Bri; dir)
- Holland, John, 1771;** CC s. of Jno, St James Mkt; app. Fras Atkins, Clements la. 2 Dec 1771
- Holland, John, 1799–1802;** 75 Grays Inn la.; jewllr & goldsmith (dir)
- Holland, John, 1826–7;** 192 Church st, Shoreditch; watch & clock maker (dir)
- Holland, John, 1829;** 170 Tottenham ct rd; watch & clock maker (dir)
- Holland, Joshua, 1717;** CC app. Robt Saunderson 3 Mar 1717
- Holland, Lewis, 1691–8;** CC app. Thos Birch 3 Nov 1691; f. 5 Dec 1698
- Holland, Mathew, 1780;** 135 Borough; watch maker (dir)
- Holland, Matthew, 1799;** Clapham Common; watch maker (dir)
- Holland, Reuben, c. 1780;** London; bracket clock (Bri)
- Holland, Robert, c. 1740;** London; bracket clock (Bri)
- Holland, Thomas, 1632–56;** CC subscriber; f. 1632; Assist 1650; Master 1656
- Holland, Thomas, 1659;** CC f.
- Holland, Thomas, 1815–18;** 167 Fleet st (Bri)
- Holland, William, 1803;** CC s. of Jas, St Matthew, Bethnal Green, gent.; app. Jno Dalton, Bunhill Row, watch maker 4 Jul 1803
- Holland, William, 1814–18;** Chester (Bri)
- Holland, William Toler, 1764;** CC s. of Jno, Billsley, Warwick, gent.; app. Thos Radford 7 Feb 1764
- Hollandsbee, Charles, 1772;** CC s. of Jno, Whitechapel, porter; app. Thos Nash, Red Cross sq. 2 Nov 1772
- Holliard (Holeyard), Samuel, 1693–1710;** CC app. Jno Barrow 3 Apr 1693; f. 2 Apr 1705; [Hollyar] clock c. 1710 (Bri)
- Holliday, Charles, 1856;** 11 Wellington st, Goswell st; watch jewllr (dir)
- Holliday, Cornelius Brooks, 1835–75;** 21 Queen st, Goswell st 1835–49; 7 Upper Charles st, Northampton sq. 1851–75; watch case maker (dir)
- Holliday (Hollidaie), Edward, 1650–6;** CC bro. 1650; petitioner 1656 (Bri)
- Holliday, Harry W., 1867;** 9 King st, Clerkenwell; watch jewllr (dir)
- Holliday, Thomas, 1858–64;** 108 (304) Goswell rd 1858–61, 1864; gold watch case maker (dir)
- Hollidge, Samuel, 1811;** 51 Tabernacle Walk, Finsbury; watch engraver (dir)
- Hollier, John, 1742–69;** CC app. 1742 (Clu); Newington, watch maker decd when his s. Jno app. Thos Garner 1769
- Hollier, John, 1769;** CC s. of Jno, Newington, Sy, watch maker decd; app. Thos Garner, Aldersgate st 3 Apr 1769
- Hollier (Houlliere), Jonathan, 1776;** CC livery 1776; Skinner st (Bri)
- Hollingshead, J., 1790;** Olney (Clu)
- Hollingsworth, James, 1811;** 17 Gee st; watch movt maker (dir)
- Hollingsworth, James, 1823–6;** 28 Galway st, St Lukes; watch movt maker (dir)
- Hollingsworth, James, 1853;** 3 Windsor pl., City rd; watch & clock maker (dir)
- Hollingsworth, Robert, 1697;** CC app. Thos West 12 May 1697
- Hollinshead, Jacob, 1771;** Salem (Bri)
- Hollinshead, Morgan, 1775;** U.S.A., Morris Town, Philadelphia; clocks & watches (Clu)
- Hollis, John, 1784;** 24 Tooley st; watch maker (dir)
- Hollis, Samuel, 1763;** CC s. of Charity, Hadley, Herts., widow; app. Thos Edwards 3 May 1763
- Hollis, Thomas, 1649–56;** CC app. Jas Seaburne 14 Sep 1649; f. 29 Sep 1656
- Hollison, Alex, 1795;** Liverpool; watch 1795 [same n.] London; anr watch, sgd (Bri)
- Hollister, George, 1864–75;** 27a (34) (37) Davies st, Berkeley sq. 1864, 1867–71, 1875; watch, clock & chronom. maker (dir)
- Holliwell, William, c. 1750;** Liverpool; clock (Bri)
- Holliwell & Son, 1780;** Derby (Clu)
- Holloway, Arthur, 1697–1712;** CC app. Wm Holloway 17 Jan 1697; –1712 (Bai)
- Holloway, Edward, 1650;** CC 1650 (Bri)
- Holloway, John, 1740;** CC s. of Humphrey, f. Clothworkers; app. Wm Hayward 5 May 1740
- Holloway, Nelson J., & Co., 1853–75;** 128 & 129 Minories; & 26 New sq.; watch & clock makers (dir); [Holloway & Co.] 128 Minories 1875; watch importers & agents for Courvoisier Frères, Chaux de Fonds (dir)
- Holloway, Richard, 1675;** CC app. Cornelius Herbert (Harbert) 12 Oct 1675
- Holloway, Robert, 1632;** CC f. 1632
- Holloway, Thomas, 1740;** Winton (Bri)
- Holloway, William, 1669;** Stroud; brass clock, sgd (Bri)
- Holloway, William, 1697–1723;** CC clock maker; bro. 1697; –1723 (Bai); Cullem st (Bri)
- Hollyer, James, 1698;** CC s. of Jas, f. Barber Surgeons; app. Edmond Day 6 Mar 1698
- Holm, J. P., 1824–40;** Halmstad; wall clocks (Clu)
- Holm, John, 1783;** Lancaster (Bri)
- Holman, Samuel, 1696;** CC app. Thos Hall 6 Jul 1696
- Holman, 1787–1814;** CC (Clu); Lewes; watch (Clu)
- Holmden, John George, 1781–1842;** CC s. of Jno, Coleman st, carpenter; app. Jno Marriott, Fetter la. 5 Feb 1781; f. 7 Apr 1788; livery 1807; 18 Clerkenwell Green 1802–5 (dir); 18 St James's Walk 1806 (Bri); 1809–26 (dir); 10 President st 1829–34 (dir); 50

- King st, Goswell rd 1840 (Bri); 53 Kings sq., Goswell rd 1836-42 (dir); balance wheel & fusee cutter & musical clock maker
- Holme, John, 1783;** Lancaster f.; at Cockermouth (Bri)
- Holme, Lawrence, c. 1820;** Liverpool (Bri)
- Holme (Helme), Nestor, 1674-8;** CC app. Nichas Coxeter 26 Nov (2 Dec) 1674 t/o Jeremie Gregory; aged 18 when he ran away from J.G. 1678 (advert) (Bri)
- Holmes, C., 1849-53;** 6 Green terr., New River Head 1849; 75 Myddelton st 1851-3; watch, clock & chronom. maker (dir)
- Holmes, Edward, 1773-94;** 9 Foster la., Cheapside 1773-94 (Bri); 1773-91 (dir); jwllr; [& Son] 1777-9 (dir)
- Holmes, Henry, 1819;** 9 Brewer st, Islington rd; watch & clock maker (dir)
- Holmes, James Arthur, 1864-71;** 12 Gt Turnstile 1864; 7 The Mall, Kensington 1871; watch & clock maker (dir)
- Holmes, John, 1732;** CC app. Jno Wilson 3 Apr 1732
- Holmes, John, 1753;** CC s. of Jno, St Mary, Rotherhithe, sawyer; app. Matthew Howe 26 Mar 1753
- Holmes, John, 1760;** CC s. of Jno, St Giles in the Fields, labourer; app. Hy Billinghamurst 29 Jul 1760
- Holmes, John, 1761-1802;** 156 Strand nr Somerset ho. (Bri); succ. by Geo. Yonge 1798 (Bri); nr Somerset ho. 1761-8; 15 Strand 1769-77; 156 Strand 1778-1802 (dir); turret clock for Greenwich Hospital after fire of 1779; gold watch, crest of Wm Pitt (Fitzw. mus.); Chippendale mahogany long case clock c. 1770, & anr c. 1790 (Wetherfield coll.); Select Committee H.C. on Mudge 1791 (Bri)
- Holmes, John, 1832-51;** 38 Northampton st, Clerkenwell 1832-4; 26 Gloucester st, St John st rd 1835-51 (dir); watch springer, liner & polisher
- Holmes, Matthew Steel, CC f. redemp. 1817;** livery 1825; 10 Shoemakers Row, Blackfriars 1820-42 (Bri); 18 Creed la., Ludgate st 1823-9 (dir); 18 Shoemakers Row 1832-42 (dir); 48 Holborn Hill 1845-9; [& Son] 1845-9; watch & clock maker (dir)
- Holmes, Merritt, 1785;** CC s. of Wm, Poplar, shipwright; app. Bartholomew Wood, Barbican, gilder 1 Nov 1785
- Holmes, Richard Henry, 1822;** Hull (Bri)
- Holmes, Robert, c. 1776;** Dublin; long case clock (Clu)
- Holmes, Samuel, 1758;** Liverpool; watch (Bri)
- Holmes, Thomas, 1686-97;** CC app. Peter Miller 5 Jul 1686; f. 29 Sep 1697
- Holmes, Thomas, 1723;** CC app. Wm Knight Jeffery 2 Sep 1723 t/o Nestfeild
- Holmes, Thomas, 1735;** Cheadle (Bri)
- Holmes, Thomas Ayscough, 1813;** CC s. of Wm, Crossstwhaits bldgs, Curtain rd, doll maker; app. David Bucklee, 7 St James's pl., Clerkenwell, watch gilder 5 Jul 1813
- Holmes, William, 1783;** 12 Clerkenwell Green (Bri)
- Holmes, William, 1784;** Fountain ct, Strand; shagreen case maker (dir)
- Holmes, William, 1802-16;** 156 Strand 1810-12 (Bri); 1802-16 (dir); half quarter repeater duplex movt (Guildh. mus.); bracket clock (Cec & Web) (Bai)
- Holmes & Moon, 1853;** 321 High Holborn; watch & clock maker (dir)
- Holmgren, Jacob, 1811-35;** Stockholm; bracket clock (Clu)
- Holoway, Jo, 1680;** Newberry; watch, sun & moon hr indicators (Bri)
- Holroide, Richard, 1780;** CC s. of Geo., Shoreditch, math. inst case maker; app. Thos Carpenter 6 Nov 1780
- Holroyd, John, 1775-1814;** Wakefield (Bri)
- Holroyd, Richard, 1833;** Chester (Bri)
- Holroyd, T., 1810-14;** Huddersfield (Bri)
- Holt, George, 1861-4;** 20 Church st, Kensington 1861; 28 Kensington High st 1864; clock maker (dir)
- Holt, Henry, 1694;** CC app. Geo. Segner 27 Jun 1694
- Holt, John, & Valentine, 1818-21;** Rochdale; [Jno] 1818; [& Valent.] 1818-21 (Bri)
- Holt, Matthew, 1775-1805;** Wigan 1775 (Bri); [same n.] d. 1805; watch (Denham coll.) (Clu)
- Holt, Matthew, 1818;** Coventry (Bri)
- Holt, Matthew, 1832-4;** 19 Somerset st, Aldgate; watch & clock maker (dir)
- Holt, Richard, 1802-11;** 20 Clerkenwell Green; watch cap maker (dir)
- Holt, Richard, 1804-42;** Newark (Bri)
- Holt, T., 1814;** Wakefield (Bri)
- Holt, Thomas, 1747;** Lancaster; f. (Bri)
- Holt, William, 1767;** Lancaster; f. (Bri)
- Holt, William, 1812-14;** 5 Red Lion st; watch cap maker (dir)
- Holtham, George, 1720;** London; watch (Bri)
- Holtzel (Holzel), Michael, 1797-1813;** Cologne (Clu)
- Holtzman, Johannis, c. 1775;** 'Wien'; watch, dial well raised above movt, hands driven through a tube (Schloss coll.) (Bri)
- Holworthy, John, 1772;** CC s. of Joseph, Rivers, Berks, gent.; app. Hy Billinghamurst, Aldersgate st 6 Jul 1772
- Holzapfel, Martin, 1733-56;** ex-Hannstetten; Augsburg 1733-51; Hannstetten 1756 (Clu)
- Holzmann, Lawrence, & Fernbach, 1858-75;** 3 Whitmore pl. 1858-61; 166 St Johns rd 1864-7; clock maker; [& Fernbach] 1871-5 (dir)
- Hone, Edward Stephen, 1871-5;** 6 Wellington st, Deptford; watch & clock maker (dir)
- Hone, Rt, 1750;** London; watch (Bri)
- Honey, Richard, 1646;** CC app. Thos Alcock 6 Oct 1646 t/o Isaac Law
- Honeybone, R., c. 1690-1714;** CC Fairford (Clu)
- Honeybone, Thomas, 1830-40;** Old Brentford (Bri)
- Honeychurch, Samuel, c. 1770;** Cheapside; long case clock (Bri)
- Honison, John, 1805-38;** 5 Charlton pl., Islington 1835 (Bri); 1805-36 (dir); & 1 Wilderness Row 1835 (Bri); 1835-8 (dir); watch maker
- Honison, John, 1829;** 25 High rd, Knightsbridge; watch maker (dir)
- Honor, William, 1724;** CC app. Jno Wilson 1 Jun 1724
- Honton, Richard, c. 1790;** Oversley Green, Warwicks (Bri)
- Hood, James, 1788;** CC s. of Jas, St Stephen, Coleman st, victualler; app. Thos Brooks, Golden la. 13 Oct 1788
- Hood, James, 1805;** London; watch (Bri)
- Hood, James, d. 1917;** Meredith st, Clerkenwell (Bri)
- Hoogendijk, Adriaan, 1625-c. 1650;** Rotterdam; large watch (Met. Mus. Art); watch movt (Stern coll.); travelling clock (Clu)
- Hook, A., 1661;** silver-gilt watch, inscr. (BM, Fellows coll.) (Bri)
- Hooken, Joseph, 1758;** CC s. of Wm, Islington, pendant maker; app. Thos Garle 16 Jan 1758
- Hooken, Robert, b. 1635-d. 1703;** b. Freshwater, I.O.W.; bur. St Helens Bishopsgate; inventor balance spring for watches & anchor escapement for clocks [see Appendix 1] (Bri)
- Hooken, William, c. 1758;** CC Islington, pendant maker when his s. Joseph app. Thos Garle 1758
- Hooker, James, 1762;** CC s. of Peter, St Andrew, Holborn, tailor; app. Jno Edwin 4 May 1762
- Hooker, James, 1791;** 22 Five Fields Row, Chelsea; trade card (BM) (Bri)
- Hooker, John, 1698-1751;** CC watch maker; bro. 1698; d. 1751 (Clu); watch (Clu); [Hooke] (Bri)
- Hooker, Peter, 1849;** 11 Johns Row, St Lukes; watch engraver (dir)
- Hooker, Robert, 1799;** 8 Eagle ct, St Johns la.; watch maker (dir)
- Hooker, Thomas, 1780;** London; long case clock c. 1780 (Bri)
- Hooker, Thomas, 1802-4;** 20 St James's Walk; watch engraver (dir)
- Hooker, William, 1794;** CC s. of Wm, West st, West Smithfield, cooper or coppersmith; app. Jas Paris, engraver 7 Jul 1794
- Hoole, S. 1770;** London; clock hands (Newton coll.) (Bri)
- Hooper, G., 1850;** Bath (Bri)
- Hooper, George, 1871-5;** 9 Upper Chadwell st, Pentonville; watch & clock maker (dir)
- Hooper, Giles, 1749-72;** CC s. of Wm, St Paul Covent Gdn, apothecary; app. Edwd Bramstone Bayley 5 Mar 1749; f. 6 Feb 1758; 1772 (Clu); Greville st (Clu)
- Hooper, Henry, 1789-1800;** 39 Cheapside 1792 (Bri); 1789-96 (dir); toyman & jwllr; d. c. 1800 (Bai)
- Hooper, John, c. 1760;** Winton; clock (Bri)
- Hooper, Richard, 1760;** CC s. of Thos, Greenwich, potter; app. Richd Grove 2 Jun 1760
- Hooton, John, 1873;** CC s. of Fredk, 5 St Johns la., dry cooper; app. Geo. Wm Adams, Hosier la., silversmith 21 Apr 1873
- Hopcraft, Edward (David), 1714-34;** CC app. Wm Wightman (Whiteman) 7 Jun 1714; f. 1 Jul 1734
- Hope, C., 1799;** Chapel st, Holywell Mount; watch maker (dir)
- Hope, Caleb, 1732;** CC app. Jas Davis 29 Jan 1732
- Hope, Charles, 1820;** London (Bri)
- Hope, Edward, 1775-87;** Bridge st, Strand 1775 (Bri); 97 Oxford st 1778-87 (dir); 1783-5 (Bri); jwllr
- Hope, George, 1825;** London; watch (Bri)
- Hope, Peter, 1795;** Liverpool; pair case watch (Evan Roberts coll.) (Bri)
- Hope, William, 1767;** watch 1767 (Bri)
- Hopetown, William, 1822;** London; watch (Bri)



- Hopgood, T. B., 1807–23**; 202 Bishopsgate Without (Bri); succ. by Hopgood & Salmon (Bri)
- Hopkins, A. B., 1823**; Aldgate (Bri)
- Hopkins, Asa, 1820**; U.S.A., Northfield (Bri)
- Hopkins, Edward, c. 1800**; Bradford; long case clock, cnr figs rep. seasons, sgd (Bri)
- Hopkins, Edward, 1811**; 3 Mount Row, Berkeley sq.; watch & clock maker (dir)
- Hopkins, Edward, 1817**; 48 King st, Soho (Bri; dir); watch & clock maker
- Hopkins, Francis, 1796**; CC s. of Fras, Fetter la., coachman; app. Wm Drake Hansard, Kings Head ct, Holborn 4 Apr 1796
- Hopkins, Francis, 1840–56**; 52 Noble st, Goswell st 1840–9; 30 Noble st 1851–6 (dir); watch main spring maker
- Hopkins, George, 1805**; CC s. of Wm, Hoxton, Middx, shoemaker; app. Jas Harbud, Cow Cross st, West Smithfield 3 Jun 1805
- Hopkins, Henry, 1783**; CC s. of Thos, Cow Cross, joiner; app. Geo. Carrington 7 Apr 1783
- Hopkins, Henry, 1790–1826**; Deptford, Back la. 1790–1824; New King st 1826 (dir); watch & clock maker
- Hopkins, J., 1841**; 31 Gloucester st, St Johns st rd; watch engraver (dir)
- Hopkins, James, c. 1721**; New st Precinct; watch case maker (Jury list)
- Hopkins, Jason R., 1875**; U.S.A., Washington D.C.; prototype watch, rotating movt, to sell 50 cents; origin of Auburndale Watch Co., and Waterbury Watch Co. (Clu)
- Hopkins, John, 1640**; CC f. 1640
- Hopkins, John, 1745–56**; Fleet st 1745–55 (dir); 1753–6 (Bri); goldsmith
- Hopkins, John, 1832–4**; 52 Noble st, Falcon sq.; watch main spring maker (dir)
- Hopkins, John, d. 1915**; Coventry; d. aged 74 (Bri)
- Hopkins, Richard Thomas, 1769–1802**; CC s. of Thos; f. patrim. 1769; livery 1802; Foster la. (Clu); watch (V. & A.) (Clu)
- Hopkins, Thomas, 1730**; CC 1730; Maiden la. (Bri)
- Hopkins, Thomas, 1738–46**; CC s. of Thos, f. Vintners; app. Alexander Hewett 4 Sep 1738; f. 6 Oct 1746
- Hopkins, William, 1742–51**; CC s. of Jno, Cleve Pepper (Cliffe Pypard), Wilts., husbandman; app. Thos Baskerville 1 Nov 1742 t o Richd Hopkins, vintner; f. 3 Jun 1751
- Hopkins, William, 1832–4**; 26 Sydney st, City rd; watch finisher (dir)
- Hopper, James, 1770**; Stockport (Bri)
- Hopperton, Emmanuel, c. 1760**; Leeds; long case clock, sgd (Bri)
- Hopperton, Samuel, 1770**; Leeds (Bri)
- Hopping, James, 1774–88**; CC s. of Silvanus, Mamhead, Devon, shoemaker; app. Wm Morrirt, King st, Seven Dials 2 Feb 1774; f. 5 Feb 1781; –1788 (Clu)
- Hopps, George, 1789–1812**; CC s. of Jno, Darlington, linendraper; app. Edwd Gibson, Bishopsgate st, linendraper 6 Jul 1789; f. 2 Apr 1798; livery 1812
- Hopton, Anthony, & Matthew, 1799–1817**; Edinburgh; wooden clocks (Clu)
- Hopton, John, 1817–50**; Edinburgh; s. of Anthony; wooden clocks (Clu)
- Hopwood, William, 1778**; CC s. of Jno, Penn, Bucks., laceman; app. Jno Lloyd 3 Nov 1778
- Hopwood, William, 1811**; 8 Peerless Row, City rd; watch maker (dir)
- Horle, Urban, early 17th cent.**; Mainz (Clu)
- Horley, Alfred, 1867–71**; 17 Portland pl., St Johns Wood rd; watch & clock maker (dir); [& Ferris] 1871 (dir)
- Horn, Elisha, 1715**; CC app. Jno Winsmore 1 Aug 1715
- Horn, Johann Martin, 1750–86**; Augsburg; master (Clu)
- Horn, William, 1826–7**; 114 Ratcliffe Highway; watch & clock maker (dir)
- Hornblower, Thomas, 1765–72**; CC app. Saml Cawthorn, f. Goldsmiths 9 Jan 1765; f. 2 Mar 1772
- Hornblower, William, 1694–1740**; CC app. Thos Bradford 4 Mar 1694; f. 5 Jul 1714; his app. Geo. Adams 1721; his s. Wm app. him 1726; long case clock, Japanese decor., arch dial, c. 1740 (Bri)
- Hornblower, William, 1726–50**; CC s. of Wm; app. his father 2 May 1726; f. 8 Oct 1750
- Hornblower, William, 1761–8**; CC app. Saml Cawthorn, f. Goldsmiths 1 Feb 1761 t/o Wm Errick, f. CC; f. 1 Aug 1768
- Hornblower, William, 1794**; 3 Gt Russell st; watch & clock maker (dir)
- Hornblower, William, 1819**; 4 Lr Smith st, Northampton sq.; watch & clock maker (dir)
- Hornblower, William, 1841–2**; 9 Powell st, King sq.; watch & clock maker (Bri; dir)
- Hornblower, William H., 1779**; CC beadle 1779
- Hornby, George, 1765**; Liverpool (Bri)
- Hornby, Gerard, 1780**; Liverpool (Bri)
- Hornby, Henry, 1818**; Liverpool (Bri)
- Hornby, Henry, 1825**; London; watch (Bri)
- Hornby, John, 1790**; Liverpool (Bri)
- Hornby, Richard, 1810–30**; Liverpool, Pool la. (Bri)
- Hornby, Samuel, 1767**; London; watch c. 1767 (Bai)
- Horne, Edward, 1696–1733**; CC app. Thos Elton 15 Mar 1696; f. 4 Dec 1704; –1733 (Bai)
- Horne, Frederick, 1871–5**; 16 (13) Brewer st North; watch jwllr (dir)
- Horne, Henry (George Henry), 1709–68**; CC app. Saml Sadleir 7 Nov 1709; f. 2 Mar 1718; Assist 1746; Master 1750; livery 1766; his s. Jno app. him 1744; London Bridge –1768 (Bri); gold watch attrib. him (Dennison coll.) (Bai)
- Horne, Henry, 1813–26**; CC s. of Jas, 20 Kings Head ct, Holborn Hill, excise officer; app. Wm Ballard, 4 Kings Head ct, springer & liner 6 Sep 1813; f. 9 Oct 1820; 5 Kings Head ct, Fetter la. 1823–6; watch springer, liner & gilder (dir)
- Horne, Henry, 1827**; CC s. of Jno; f. patrim. 1827
- Horne, John, 1744**; CC s. of Hy; app. his father 5 Nov 1744
- Horne, John, 1772–88**; CC s. of Jno, Princes st, Lothbury, jwllr; app. Jas Freeman, Moorfields 25 Mar 1772 t/o Thos Banfield; f. 9 Apr 1788
- Horne, Samuel, 1647–73**; CC app. Joseph Quash 7 May 1647 t/o Peter Bellun; f. 3 May 1654; Assist 1661; Master 1672, 1673
- Horne, William, 1830–49**; 114 Ratcliffe Highway 1830–42 (Bri); 1832–49 (dir); watch & clock maker & jwllr
- Horner, Thomas, 1805–11**; 7 Northampton Row, Clerkenwell 1805–7; 13 Northamp. Row 1811; watch maker & secret springer (dir)
- Hornblow, James, 1737**; CC s. of Jno, St Leonard, Shoreditch; app. Danl Keddon 6 Feb 1737
- Horning, Sven Peter, 1785–1805**; Stockholm; 2 bracket clocks (Clu)
- Hornsby, Gerrard, 1817**; Liverpool (Bri)
- Hornsby, Robert, 1781–8**; CC s. of Jno, Walworth, gent.; app. Wm Harris, Bridgewater Gdns 30 Jan 1781; f. 4 Feb 1788
- Hornsey, Thomas E., 1826**; York; f. (Bri)
- Horsfall, William, 1830**; Bradford, Yorks. (Bri)
- Horsfield, George E., 1867–75**; 25 Smith st, Clerkenwell; watch secret springer (dir)
- Horsford, Benjamin, 1871–5**; 32 Wilmington sq.; watch dial maker & painter (dir)
- Horsley, Benjamin, 1693**; CC app. Wm Watson 2 Mar 1693
- Horsley, Cornelius, 1656**; York; f.; a Quaker (Bri)
- Horsman, John, 1799**; CC s. of Wm, St Mary, Whitechapel, tobacconist; app. Jas Chalk, Bishopsgate st, watch maker 8 Jul 1799
- Horsman (Horseman), Stephen, 1701–40**; CC app. Danl Quare 20 Jan 1701; f. 29 Sep 1709; repeaters, clock watches, 30-day clock, etc., sgd jointly with Quare 1724–40 (Bri)
- Horsnaile, George, c. 1730**; Warfield; clock, 1 hand (Bri)
- Horstmann, Gustave, d. 1893**; Bath; d. aged 66; inventor perpetual clock [see Appendix I] (Bri)
- Horton, Arthur, 1871–5**; 228 Fulham rd; watch & clock maker (dir)
- Horton, Frederick, 1842**; CC s. of Joseph, 4 Frederick Row, Goswell rd, silversmith; app. Geo. Wm Adams, 16 Hosier la., silversmith 6 Jun 1842
- Horton, Frederick, 1861**; 4 Coburn st, Bow rd; watch & clock maker (dir)
- Horton, James, 1799**; 4 Georges ct, St Johns la.; watch maker (dir)
- Horton, Thomas, 1875**; 6 Oakley st, Lambeth; watch & clock maker (dir)
- Horwitz, Daniel, & Co., 1864–75**; 34 Hall st, City rd 1864; 42 Hatton Gdn 1875; watch materials dealers (dir)
- Horwood, Charles, 1770–85**; Bristol (Clu)
- Horwood, Moses, 1774**; Bristol; s. of Chas (Clu)
- Hortlander, Hans, 1816–35**; Pitea (Clu)
- Hory (Ory) (Houry), André, c. 1700–50**; Paris; fine Boule bracket clock (Pal. de Pau); watch, 6-hr dial (Gélis coll.); repeating watch (Ilbert coll.) (Clu)
- Hosker, Henry, 1805–11**; 9 St James's bldgs, Clerkenwell 1805–7;



- 10 St Jas bldgs 1811 (dir); watch movt maker
- Hoskins, Daniel, c. 1630;** clock (Bri)
- Hoskins, George, 1841–2;** 75 Old Broad st (Bri; dir); watch, clock & chronom. maker
- Hoskins, Jonah, 1832–40;** 43 St Johns sq. 1832–4; 6 Hatton Gdn 1835–40 (Bri; dir); watch & clock maker & repairer of Geneva watches & musical boxes 1835 (dir)
- Hoskins, Joseph, 1819;** CC f. redemp. 1819
- Hoskins, Joseph, & Son, 1845;** 750 Broad st, City; watch & clock maker & jwllr (dir)
- Hoskins & Bird, 1822–30;** 11 St Johns sq., Clerkenwell 1822–30 (Bri); 1823–9 (dir); watch & clock maker
- Hosmer, c. 1790;** CC (Clu); Tonbridge; watch (Clu)
- Hotham, Henry, 1665–73;** CC app. Nichas Payne 3 Apr 1665 t/o Jno Pennock; f. 7 Apr 1673
- Houblin, sr, 1769;** Paris, rue Montague, St Geneviève; garde-visiteur (Bri)
- Houdin, Jacques François, b. 1783–d. 1860;** Paris; work for Breguet; clock; eminent maker (Clu)
- Houdin, Robert, 1820–30;** Paris (Bri)
- Houdin, Robert, early 19th cent.–1863;** Paris; author, *L'art de connaître et de régler les montres et les pendules* (Clu)
- Hough, Francis, 1861–7;** 15 Vaughan terr., Shepherds Walk; watch motion maker (dir)
- Hough, Francis James, 1875;** 21 Garnault pl., Clerkenwell; watch motion maker (dir)
- Hough, George, 1875;** 3 President st, King sq.; watch jwllr (dir)
- Hough, John, 1740;** Knutsford (Bri)
- Hough, John, c. 1760;** Warrington; clock (Bri)
- Hough, Joseph, 1861–71;** 3 President st, King sq.; watch jwllr (dir)
- Hough, William, sr, 1853–61;** 9 Georges Row, City rd; watch jwllr (dir)
- Hough, William, jr, 1853–67;** 3 President st East 1853–8; 9 Georges Row, City rd 1864; 141 Central st, St Lukes 1867; watch jwllr (dir)
- Hougham (Houghman), Charles, 1770–97;** CC 1770–80 (Bri); Aldersgate st (Bri); 138 Aldersgate st 1776–97 (dir); working goldsmith
- Hougham, S. & C., 1788–1815;** 138 Aldersgate st; watch makers & working goldsmiths (dir)
- Houghton, Charles, 1734;** CC app. Jno Shelton 20 Jan 1734
- Houghton, Francis, 1821;** CC s. of Wm, Lr Tooting, gent.; app. Geo. Atkins, Cowpers ct, Cornhill, watch maker 5 Mar 1821
- Houghton, George, 1819;** CC s. of Wm, Lr Tooting, gent.; app. Geo. Atkins, Cowpers ct, Cornhill, watch maker 6 Dec 1819
- Houghton, James, c. 1770;** Macclesfield; clock (Bri)
- Houghton, James, 1784–94;** 198 Tooley st (Bri; dir); watch maker
- Houghton, James, 1800–20;** Ormskirke; asst of Wm Garrat; afterwards watch maker, using Debaufre dead beat escapement with 2 escape wheels (modif. Sully), i.e. club-footed verge (Bri)
- Houghton, James, 1802–11;** 4 Georges ct, Clerkenwell; watch maker (dir)
- Houghton, James, 1856–8;** Kilburn; watch & clock maker (dir)
- Houghton, Jasper, 1722;** CC app. Danl Cheesman 5 Nov 1722 t/o Geo. Houghton
- Houghton, Jeffrey, 1743;** CC s. of Thos, officer in the Salt Office; app. Walter Tyrrel 7 Mar 1743
- Houghton, John, c. 1770–95;** Chorley (Clu)
- Houghton, John, d. 1863;** Birmingham, Handsworth; well known clock maker; succ. by Wm Fredk Evans (Bri)
- Houghton, John Johnson, 1856–67;** 5 Johns Row, St Lukes 1856–61; 89 Lever st 1867; watch & clock tool maker (dir)
- Houghton, Richard, 1653;** CC app. Nichas Payne 10 Nov 1653 t/o Abraham Beckner
- Houghton, Richard, 1690;** CC 1690 (Bri)
- Houghton, T., 1819;** 3 Beck st, Horselydown (dir); watch & clock maker
- Houghton, Thomas, 1780–1840;** Chorley (Bri)
- Houghton, Thomas, 1780–1840;** Chorley (Bri); [same n.] clubfooted verge watch (Chamb. coll.) (Clu)
- Houghton, William, 1695;** patentee with Edwd Booth of escapement with 'a new sort of teeth made like tinterhooks' (Clu)
- Houghton (Haughton), William, 1804;** CC s. of Robt, Shoreditch, shoemaker; app. Joseph Saunders 9 Jan 1804
- Houghton, William, 1817;** CC s. of Wm, Lr Tooting, gent.; app. Geo. Atkins, Cowpers ct, Cornhill, watch & clock maker 1 Dec 1817
- Houghton, William, 1853–67;** 54 Acton st, Grays Inn rd 1853; 2 Frederick st 1867; watch & clock maker (dir)
- Houghton, William, 1875–d. 1890;** 89 Lever st, St Lukes 1875 (dir); watch & clock materials dealer; d. aged 75 (Bri)
- Houlbrook, Henry, 1781–1814;** Liverpool; watch (Clu)
- Houlgrove, Ellis, 1790–4;** Francis st, Clerkenwell; watch cap maker (dir)
- Houllgatt, W., c. 1640;** Ipswich; oval watch, inscr. (V. & A.) (Bri)
- Houlliere, Jonathan, 1725–63;** CC f. Skinners when Wm Jepps app. him 1763; 1725–63 (Clu); [Jona Houlliere] at the sign of the spring clock, Broad st; watch paper c. 1760 (Ponsonby coll.) (Bri)
- Houlton, 1770;** Bath, Orange gro. (Bri)
- Hounson, Thomas, 1738–47;** CC s. of Hy, Woolwich, labourer; app. Anne Barugh 3 Apr 1738 t/o Thos Baskerville, clock maker; f. 6 Apr 1747
- Houriet, Jacques Frederic, b. 1743–d. 1830;** Locle; clever horologist & maker spherical balance springs (Bri)
- Houry, Jean, 1777–89;** Paris; master (Clu)
- Houry, Louis, 1675–93;** Paris; master 1675; jure 1693; [Hory] [Ory] [Oury] [Ourry] Boule bracket clock; watch c. 1680 with balance spring (Ibert coll.) (Clu)
- House, J., c. 1700;** Grays Inn la.; pair case silver verge [watch], day & night revolving plate serves as hr hand (Bri)
- Housman, Jacob, 1732;** Lancaster; f. (Bri)
- Houson, James, 1832;** York; f. (Bri)
- Houston, S., 1799;** Dublin; watch (Bri)
- Hovenschield, Joachim, 1767–d. 1800;** Stockholm; 2 watches (Nord mus.); many other watches; bracket & wall clocks (Clu)
- Hovenschield, Joachim, 1784–1820;** Stockholm (Clu)
- Hovenschield, Johan Eric, b. 1782–d. 1832;** Stockholm; table clock (Clu)
- Hovil (Hovill), John, 1799–1834;** 1 Church Row, Borough; clock & watch maker (dir)
- How (Howe), Benjamin, 1685–91;** CC app. Danl Steevens 6 Apr 1685 t/o Danl Roof; f. 7 Sep 1691
- How, Ephraim, 1716–29;** CC app. Jno Marshall 18 Apr 1716 t/o Geo. Graham; f. 19 Jan 1729
- How, James N., 1822–7;** 98 Long la., Bermondsey; watch & clock maker (dir)
- How, John, 1695;** CC app. Robt Williamson 30 Sep 1695
- How, John, 1796–1811;** CC s. of Wm, St George in the East, victualler; app. Wm Brooks, St Luke, Old st 9 Jul 1796; f. 4 Mar 1811
- How, Matthew, 1730–53;** CC s. of Matthew, Misley (Mistley), Ex, tailor; app. Joseph Boulst 30 Nov 1730; f. 1 Jun 1747; –1753 (Clu)
- How, Samuel, 1704–12;** CC app. Geo. Harrison 19 Dec 1704; f. 29 Sep 1712
- How, Thomas, 1670–7;** CC app. Solomon Bouquet 29 Sep 1670 t/o Isaac Roumye (Romien) t/o Nath. de Launder; f. 29 Sep 1677
- How, William, 1667–97;** CC 1667; excused Ass 1697 (Bri)
- How (Howes), William, 1769–78;** 13 Fleet st; goldsmith & jwllr (dir)
- How & Masterson, 1750–65;** White Hart ct, Gracechurch st 1750–60 (Bri); 1759–61 (dir); [& Archer] 1765 (dir); goldsmiths
- Howard, Alfred, 1856–61;** Old Ford rd, Bow; clock maker (dir)
- Howard, Alfred, 1875;** 20 Vivian rd, Roman rd; clock maker (dir)
- Howard, Edmund, 1790–4;** Kings rd, Chelsea; church & turret clock maker (dir)
- Howard, Edward, 1774–1809;** CC Kirby st, watch maker when his s. Wharton app. Jno Brattel 1780; 5 Kirby st, Hatton Gdn 1775–1804 (Bri); 6 Gt Kirby st 1774–1809 (dir); watch maker; centre sees watches (Sci. mus. & Dennison coll.) (Bai)
- Howard, Edward, 1813–1904;** U.S.A., Roxbury; some time partner A. Dennison; set up E. Howard Watch Co. 1857; firm contd till 1930; high quality watches (Clu)
- Howard, Edward, 1847–d. 1904;** U.S.A., Boston; app. Aaron Willard; partner his fellow-app. David P. Davis 1847; [Howard & Davis] Roxbury; clock & scales makers; assoc. A. L. Dennison 1849–57 Waltham factory; [Dennison Howard & Davis] watches 1854; [Howard Clock & Watch Co.] Roxbury 1861–3; [Howard Watch & Clock Co.] 1863–82 when he ret'd; d. aged 90 (Bri)
- Howard, H. & M., 1792;** London; watch, steel index disc (Bri)
- Howard, Jarvis, 1725;** CC app. Fras Corral 5 Apr 1725
- Howard, John, 1790–4;** 6 Normans bldgs, Old st; watch maker (dir)
- Howard, John Jarvis, 1788–1810;** CC app. of Hy Bucklee, f. Blacksmiths n.d.; f. 3 Mar 1788; –1810 (Bai); 68 Aldersgate st 1789–91 (dir); 1790–4 (Bri); clock & watch maker; watch (Bai)
- Howard, M., 1840;** 9 Liganier st, St Lukes; watch springer & liner (dir)
- Howard, Reddish, 1805–7;** 69 Kent st, Borough; watch & clock

- maker (dir)
- Howard, Richard, 1702–18**; CC app. Danl Delaunier 5 Aug 1702; f. 16 Jan 1718
- Howard, Thomas, 1789–91**; U.S.A., Philadelphia (Bri)
- Howard, Walton, 1805–7**; 3 Charles pl., City rd; watch maker (dir)
- Howard, Wharton, 1780–1816**; CC s. of Edwd, Kirby st, watch maker; app. Jno Brattel, Peter st 1 Apr 1780; f. 2 Apr 1787; –1816 (Clu); Hoxton, Shoreditch, watch (Clu)
- Howard, William, 1759**; CC s. of Richd, late of St Bride, coachman; app. Jacob West 14 Jun 1759
- Howard, William, 1760**; thoroughly repaired Exeter Cathedral clock, placed extra dial on top of case, showing mins (Bri)
- Howard, William, 1770–7**; Ring and Pearl, New Round ct, Strand (Bri); [same n., no address] London; watch 1777 (Bri)
- Howard, William, 1793**; CC s. of Wm, St Luke, Middx, watch case maker deed; app. Thos Hux, Normans bldgs 4 Nov 1793
- Howard, Davis & Dennison, 1853–7**; U.S.A., Roxbury; sgd watches by Warren Manfry Co.; afterwards Boston Watch Co. etc. (Clu)
- Howarth, James, 1770**; Blackburn (Bri)
- Howden, Francis, 1842**; Edinburgh (Bri)
- Howden, James, c. 1800**; Edinburgh; long case clock (Bri)
- Howe, Daniel, 1673**; CC app. Lyonel Wythe 4 Aug 1673 t/o Jno Lowe
- Howe, John, 1800**; Alresford (Bri)
- Howe, Jubal, 1833**; U.S.A., Boston (Bri)
- Howe, Samuel, 1840**; 173 High Holborn (Bri; dir); watch & clock maker
- Howell, Benjamin, 1693–1710**; CC app. Edwd Norris 24 Apr 1693 t/o Geo. Mertins; f. 3 Jun 1700; his app. Edwd Cleve 1710
- Howell, Daniel, 1634–50**; CC f. 1637 (1634); d. 1650 (Bai)
- Howell, George, 1785**; London; watch (Bri)
- Howell, George, 1814**; CC s. of Thos, 33 Ironmonger st, St Luke, grocer; app. Edmund Collingridge, 27 Wilderness Row, watch & water gilder 10 Oct 1814
- Howell, John, 1867–75**; 4 Lever st, St Lukes; watch pallet maker (dir)
- Howell, Joseph, 1713–52**; CC app. Jno Mitchell 3 Jun 1713; f. 5 Jun 1721; –1752 (Bai); Golden sq. (Bri)
- Howell, Richard, 1731**; CC app. Bullmer Francis 7 Jun 1731
- Howell, Stephen, 1770**; London; watch (Bri)
- Howells, John, 1765**; CC s. of Jno, St Catherine by the Tower, watch maker; app. Thos Sheafe 26 Mar 1765
- Howells, John, 1765–70**; CC St Catherine by the Tower, watch maker when his s. Jno app. Thos Sheafe 1765; same pl., smith when his s. Wm app. Thos Sheafe 1770
- Howells, Thomas, 1775–6**; ex-London 1775; nr Golden Lion, Hay, Breconshire 1775–6 (Osbs); clock & watch maker
- Howells, William, 1762–96**; Bristol; partner P. P. Barraud & G. Jamison of Portsea 1796 'to make timekeepers on the principle of Mr Mudge' (Clu)
- Howell, William, c. 1770**; Bristol; long case clock, 'high water at Bristol key' (Theo. Fry) (Bri)
- Howells, William, 1770–1814**; CC s. of Jno, St Catherine by the Tower, smith; app. Thos Sheafe, College Hill 5 Nov 1770; f. 10 Jan 1780; St Mary, Lambeth, watch maker when his s. Wm Hy app. him 1794; Kennington (Bri); reputable watch maker & on H.C. Select Comm. Mudge 1791 (Bri); Soc. Arts prizewinner for detached escapement (Bai); [partner Pennington] (Bai)
- Howells, William Henry, 1794–1820**; CC s. of Wm, St Mary, Lambeth, watch maker; app. his father 7 Jul 1794; f. 4 Sep 1820; White Hart Row, Kennington, clock maker when his s. Wm Hy app. him 1820
- Howells, William Henry, 1820**; CC s. of Wm Hy, White Hart Row, Kennington, clock maker; app. his father 9 Oct 1820
- Howells & Pennington, 1790**; London; employed by Mudge, jr to make Mudge chronoms; remontoire chronom. (Guildhall mus.) (Clu)
- Howes (Howse), Jesse John, 1797–1805**; CC s. of Jno, St Giles, Cripplegate, gent.; app. Andrew Avery, same parish 1 May 1797; f. 3 Jun 1805
- Howes, John, 1672**; CC great clock maker; f. 1672
- Howes, John, 1780–1819**; CC s. of Wm; f. patrim. 1780; livery 1780–1819 (Clu)
- Howes, John, 1801**; CC s. of Jno, St Giles, Cripplegate, gent.; app. Jno Hewkley, watch motion maker 7 Dec 1801
- Howes, Joseph, 1691–8**; CC app. Hy Adeane 30 Jul 1691; f. 28 Sep 1698
- Howes, Joseph, 1760–75**; Fleet st (Bri)
- Howes, S., c. 1770**; Downham; clock (Bri)
- Howes, Thomas, c. 1680**; London; clock (Bri)
- Howes, William, 1721–80**; CC app. Jno Mulford 9 Oct 1721; f. 5 Apr 1731; Asst 1773; Master 1777; his s. Jno f. patrim. 1780; Temple Bar (Bri)
- Howet, Nicholas, 1699**; CC s. of Richd; app. Roger Nicholls 1 May 1699
- Howkins, Thomas, 1703–11**; CC app. Jas Frencham 2 Aug 1703; f. 2 Apr 1711
- Howle (Howell), 1717–30**; CC app. Wm Holloway 5 Aug 1717; f. 5 Oct 1724; Bulls Head ct, Newgate st 1724–30 (Bri)
- Howlett, John, 1750–70**; London; good watch maker; e.g. watch, gold repousse case c. 1770 (Schloss coll.); his s. Jno moved to Bath; & his s. in business in Calne (Bri)
- Howlett, Stephen, 1657**; CC app. Peter Belloon (Bellune) 6 Jul 1657
- Howlett, William, 1754–84**; Coventry; partner Vale, Howlett & Carr (Clu)
- Howes (Howse), Thomas, 1630–42**; CC adm. 1632; Asst 1640; jr Warden 1642; Sun, Popes Head Alley; watch maker 1630–40 (Bri)
- Howse, Charles, 1720**; CC app. Chas Tolley 6 Mar 1720 t/o Jno Howse
- Howse, Charles, 1750–1804**; CC s. of Wm, Banbury, Oxon, shopkeeper; app. Antony Marsh 10 Sep 1750; f. 8 Sep 1761; Master 1787; –1804 (Bai); 5 Gt Tower st 1765–1802 (dir); 1768–94 (Bri); watch 1768 (Bri)
- Howse, John, 1687**; CC 1687; Croydon (Bri)
- Howse, John, 1707**; CC f. Merchant Taylors; bro. 1707
- Howse (House), Matthew, 1730**; CC 1730; Cork la. (Bri)
- Howse (House), Robert, 1789–94**; 32 Middle Moorfields 1789–91 (dir); 32 Upper Moorfields 1790 (Bri); 1790–4 (dir); watch & clock maker
- Howson, John, 1699**; CC adm. 1699
- Hoyle, David, 1842–5**; 18 Norman st, St Lukes 1842; watch motion maker (dir); [same n.] Pomeroy st, Old Kent rd 1845 (dir)
- Hoyle, Henry, 1677**; CC merchant; f. redemp. 1677
- Hoyle, William, 1818**; Bolton-le-Moore (Bri)
- Hoys, Leopold, 1713–d. 1797**; Bamberg; clock maker of great repute; clocks with 2 pendulums swinging opposite directions (Clu)
- Hoyt, George R., 1823**; U.S.A., Albany City (Clu)
- Hoyt, Henry, early 19th cent.**; U.S.A., New York (Clu)
- Huart (Huau), Alexis Louis Mathieu, 1758–89**; Paris; master (Clu)
- Huaud (Huaut), Amy, b. 1657–d. 1729**; Geneva; partner Huaud Frères (Clu)
- Huaud (Huaut), Jean Pierre, b. 1655–d. 1723**; Geneva; watches sgd 'Huaud le puisné'; e.g. specimens (BM) (Cluny mus.) (Garnier coll.) (Olivier coll.); partner Huaud Frères (Clu)
- Huaud (Huaut), Pierre, b. 1647–d. c. 1698**; b. Geneva; Germany, ct of Brandenburg, 1685; Geneva 1686; Germany 1689, painter to Elector 1691; the best enameller of the 3 bros; paintings sgd 'Huaud l'aîné' 'P. Huaud primo-genitus' 'P. Huaud P.G.' 'Huaud l'aîné de Genève' 'Pierre Huaud' 'Petrus Huaud major natus'; watches (Louvre) (Mus. d'art & d'hist. Genève) (Hohenzollern mus. Berlin) (Olivier coll.); partner Huaud Frères (Clu)
- Huaud Frères, 1682–c. 1729**; [Pierre, Jean Pierre & Amy] partners; Geneva 1682; painters to ct of Prussia 1686; Berlin; Geneva 1700; watches sgd 'Les deux frères Huaut les jeunes' 1686; 'Les Frères Huaut' 'Les deux frères Huaut' & 'peintres de son A. E. à Berlin' 'p.d. V.A. fct à Berlin' after 1686; 'Les Frères Huaut' 'Les deux frères Huaut' 'Peter et Amicus Huaut' 'Fratres Huaut' after 1700; watches (BM) (V. & A.) (Louvre) (K.H.M.) (Met. Mus. Art) (Hohenzollern mus. Berlin) (Königliche mus. Berlin) (Mus. Condé) (Mus. Dijon) (Vienna Treasury) (Clu)
- Hubbard, Edward, 1832–53**; 33 Gibson st, Waterloo rd 1840; musical clock maker (Bri); same pl., New Cut 1832–53; (dir); 2 Garden Row, London rd 1842 (dir); clock maker & Dutch importer
- Hubbard, John, 1715–22**; CC app. Nath. Chamberlain 19 Mar 1715; ?f. 8 Oct 1722
- Hubbard, Joseph, 1790–2**; St Johns sq.; watch gold hand maker (Bri; dir)
- Hubbard, Samuel, 1774**; CC s. of Danl, St Mary Overies, bricklayer; app. Joseph Robinson, Kings Arms Inn, Holborn 6 Jun 1774
- Hubbard, T., 1845–7**; 11 Ironmonger st, St Lukes; watch case maker (dir)



- Hubbard, William, 1756;** CC s. of Hy, Christchurch, Sy, attorney at law; app. Squire Hewkley 4 Jul 1756
- Hubberd, Charles, 1832–42;** 9 Peerless Row, City rd 1835; watch case maker (Bri); 9 Pool terr., City rd 1832–42 (dir)
- Huber, Raymond, 1858–75;** 3 Salmons la., Limehouse 1858–67; 121 Cambridge rd, Mile End 1875; clock maker (dir)
- Hubert, B., c. 1710;** La Rochelle; watch. sgd (Bri)
- Hubert, David, 1714–48;** CC adm. 1714; master 1743; Strand (Bri); his s. David app. him 1727; repeating watch, engr. & pierced silver case, enamel dial, Roman hrs, arabic mins, pl. engr. & inscr.; anr repeating watch, sounds mins; bracket clock, pull repeater 6 bells, brass arched dial, strike-silent, day of month, verge escapement (Bri)
- Hubert, David, 1727;** CC s. of David; app. his father 5 Feb 1727
- Hubert, Estienne, c. 1587–1610;** Rouen; watch, belonged Mary q. Scots (d. 1587); alarm watch, silver case pierced & engr., inscr. 'Estinne Hubert a Rouen' c. 1610 (V. & A.); anr watch (Pierpont Morgan coll.); gold watch, plain case (lost 1689) (advert) (Bri)
- Hubert, Estienne, c. 1620;** Rouen; shell watch, crystal covers (Mallett coll.) (Clu)
- Hubert, Estinne, sr, c. 1690;** Amsterdam; repeating watch c. 1690 (Bri)
- Hubert, Jacques, 1663–77;** Rouen (Clu)
- Hubert, Jacques, 1694–6;** Rouen; master 1694; juré 1696 (Clu)
- Hubert, James, 1712;** CC f. redemp. 1712
- Hubert, James, 1721;** CC s. of Jas; app. his father 1 May 1721
- Hubert, Jean, c. 1650–80;** Rouen; oval silver watch c. 1650; Buhl bracket clock c. 1670; watch, Turkish numerals, sgd, & 'au Grd Monarque' c. 1680 (Pierpont Morgan coll.) (Bri)
- Hubert, Jean, jr, 1652–1701;** Rouen; master 1652; juré 1701; gold watch (Mallett coll.) (Clu)
- Hubert, Marte Charlotte, 1725;** CC app. Jas Hubert & Eliz. his wife 4 Oct 1725
- Hubert, Noel, c. 1620;** Rouen; oval watch (V. & A.) (Bri)
- Hubert, Oliver, 1749;** CC s. of Jas; f. 1749 (Bri)
- Hubert, P., sr, c. 1795;** Toulouse; watch, inscr. (Evan Roberts coll.) (Bri)
- Hubert, Pascal, 1649–c. 1735;** Rouen; master 1649; juré 1697–c. 1735; sun & moon watch (Ibret coll.) (Clu); [N.B. juré c. 1735 would make him over 100 yrs old]
- Hubert, Pascal, jr, 1749;** Rouen; enamel watch (Bri)
- Hubert, Pierre, 1654–5;** Rouen; s. of Nicolas; master 1654; juré 1655 (Clu)
- Hubert, Timothée, c. 1600–50;** Rouen; oval watch, crystal case, sgd c. 1600 (Pierpont Morgan coll.); melon shaped watch, richly chased dial, silver case c. 1650 (Ashmolean mus.) (Bri)
- Hubner, c. 18th cent.;** Vienna; gold watch (Fitzw. mus.) (Bri)
- Huckin, William, 1808;** CC s. of Robt, Queen Anne st, St Marylebone, butcher; app. Richd Somersall, Brunswick pl., City rd, watch maker 1 Feb 1808
- Huddersich, Job, 1718;** CC app. Wm Townsend 6 Oct 1718
- Hudleston, Charles, 1673;** CC app. Hy Harper 29 Sep 1673
- Hudleston, L., c. 1773;** watch for Miss Walter, Bury Hill nr Dorking, 80 gs inc. enamelling, gold hands, shagreen cases, 'as to the inside . . . there is not a single article but what is . . . the work of my own hands' (Earl Verulam MSS) (Bri)
- Hudleston, Lawson, 1759;** CC s. of Wm, Wells, Som., clerk; app. Thos Mudge 21 Dec 1759
- Hudson, David Edward, 1869;** CC s. of Jonathan, 17 Newton st, New North rd, silversmith; app. Geo. Wm Adams, Hosier la., silversmith 5 Jul 1869
- Hudson, John, 1684;** CC app. Edwd Jackson 17 Dec 1684 t/o Chas Halsted
- Hudson, John, 1780;** Nottingham; watch (Bri)
- Hudson, John, 1780–94;** St Martins Churchyard 1780–5 (Bri); 1783–94 (dir); goldsmith
- Hudson, Richard, 1744;** CC s. of Richd, f. Masons; app. Geo. Graham 3 Dec 1744
- Hudson, Richard, 1770;** 'from Fleet st', Grahams Head, Leadenhall st (Bri)
- Hudson, T., c. 1790;** Nottingham, Cheapside nr the Hen Cross (Bri)
- Hudson, Thomas, 1822;** CC s. of Thos, 12 Peters la., movt maker decd; app. Chas Rawlings, 9 Brook st, Holb., silversmith 2 Dec 1822
- Hudson, William, 1753;** CC s. of Wm, St Andrew, Holb., clog maker; app. Aynsworth Thwaites 2 Apr 1753
- Hudson, William H., 1835–40;** Griffin st, Shadwell 1835 (Bri); 1 Griffin st 1835–8; 23 Grange rd 1839–40 (dir); watch & clock maker
- Hue (Hues), Pierry (Peter), 1632;** CC 1632
- Hues, Thomas, 1662;** CC app. Nichas Coxiter 3 Nov 1662 t/o Jno Pennock
- Huet, François, 1767–91;** Paris; master; author *Dissertation sur l'horlogerie* 1791 (Clu)
- Huffam (Hougham), Charles, 1672–80;** CC app. Lionel Wytche 3 Jun 1672 t/o Jas Wolverstone; f. 5 Jul 1680
- Huges, John, c. 1710;** Maidstone; lantern clock (Bri)
- Huggeford, Francis, 1675;** CC app. Saml Davis 8 Jul 1675 t/o Jas Wolverstone
- Huggeford, Ignatius, 1671–1705;** CC clock maker, f. Haberdashers; bro. 1671; –1705 (Bri); overseas by 1686 when Peter Huggeford, app. of Jas Delaunder t/o him; jewelled watch, stone fixed in the clock & balance work, produced in evidence CC v. Debaufre patent 1704; the same watch was stripped down yrs later & found to be 'not in any sense jewelled' (Bri)
- Huggeford, Peter, 1686;** CC app. Jas Delaunder 5 Oct 1686 t/o Ignatius Huggeford, f. Haberdashers but now beyond the seas
- Huggins, J., 1810–15;** Macclesfield (Bri)
- Huggins, J., c. 1830;** London (Bri)
- Hughes, David, 1829–45;** 30 Frith st, Soho (Bri; dir); watch & clock maker; succ. by Jane 1847–9 (dir)
- Hughes, Edward, 1756;** CC s. of Jno, Llanvar (Llanfair), Denbigh, husbandman; app. Jno Seymour, jr 1 Dec 1756
- Hughes, H., 1806;** Caernarvon; watch (Bri)
- Hughes, H. E., 1822–4;** 32 Wynnyatt st; watch maker (dir)
- Hughes, H. E., 1849–71;** 16 Galway st, St Lukes 1849–53; 15 Galway st 1856–71 (dir); watch maker
- Hughes, H. W., 1853;** 37 Gee st, Goswell st; watch gilder (dir)
- Hughes, Henry, 1856;** 70 Rahere st; watch gilder (dir)
- Hughes, Henry Kilby, 1871;** 101 Buckingham Palace rd; watch & clock maker (dir)
- Hughes, Hugh, c. 1750;** long case clock (Bri)
- Hughes, James, 1867–71;** 43 Upper Berkeley st; watch & clock maker (dir)
- Hughes, John, 1689;** CC app. Steph. Willmott 1 Jul 1689
- Hughes, John, 1778;** 110 Oxford st; goldsmith (dir)
- Hughes, John, 1798–1800;** 92 Minories 1798–9 (dir); goldsmith; 94 Minories 1800 (Bri)
- Hughes, Joseph, 1777;** CC s. of Joseph, Walbrook, tailor; app. Wm Haughton, Plumtree ct 1 Aug 1777
- Hughes, Joseph Henry, 1785;** CC s. of Hy, Petticoat la., broker; app. Robt Slater 2 May 1785
- Hughes, Morris, 1691–9;** CC app. Hy Hammond 15 Dec 1691 t/o Thos Bates; f. 4 Mar 1699
- Hughes, Richard, 1730–48;** Carnarvon (Clu)
- Hughes, S., 1774;** Gracechurch st (Bri)
- Hughes, William, 1721;** CC app. Thos Hughes 4 Sep 1721
- Hughes, William, 1766–94;** CC hon. f. 1781; 119 High Holborn (Bri); 1767–93 (dir); centre secs watch, Guildh. mus.; small enamelled watch c. 1790 (Schloss coll.); fine travelling watch, 7-in. a pair cases, chimes 6 bells, mechan. figs (Summer pal., Pekin); his n. in 4 Earnshaw watches. Greenwch trials 1791; succ. by Thos Earnshaw (Bri); [Dial nr King st, Holb. –1784 identified with him (Bai)]
- Hughes, William, 1787;** CC s. of Jno, Petticoat la., dyer; app. Jno Gooch, Petticoat la., watch maker 7 May 1787
- Hughes, William, 1806;** CC s. of Wm, Upper Cleaveland Row, gent.; app. Jno Geo. Holmden, St James, Clerkenwell 13 Oct 1806
- Hughes, William, 1871–5;** 108 Gt College st; watch & clock maker (dir)
- Hughesdon, Elles, 1788;** CC s. of Haddock Thomas, Deptford, blacksmith; app. Edwd Blunt, Islington 2 Jun 1788
- Hughs, George, 1712;** CC app. Jno Drew 1 Sep 1712
- Hughs, Jacob, 1705;** CC app. Jno Bayly 5 Nov 1705
- Hughs, John, 1695–1710;** CC app. Richd Haughtin 8 Jul 1695; f. 3 Apr 1704; London; long case clock, sgd c. 1710 (Bri)
- Hughs (Hughes), Thomas, 1700–53;** CC [Hughs] app. Thos Carter 2 Dec 1700; f. 3 Nov 1712; [Hughes] Assist 1735; Master 1742; d. 1753; his s. Thos app. him 1734; Broad st bldgs 1712–35 (Bri); succ. by Thos; lacquer bracket clock (Cec & Web); repeater watch (Dennison coll.) (Bai)
- Hughs (Hughes), Thomas, 1734–94;** CC [Hughs] s. of Thos; app. his father 29 May 1734; [Hughes]; Master 1765; first liveryman 1776; d. 1785; 25 Broad st bldgs 1750–83 (Bri); 1759–85, 1790–4 (dir); long case clock, brass dial, silvered chapter ring, dolphin spandrells (Guildh. MSS); [Thos, jr] London c. 1790 (Bri)
- Hugot (Hugault), Gilles (Guillaume) Nicolas, 1765–89;** Paris;



- master (Clu)
- Huguelet, Abram, 1794–1822**; Chaux-de-Fonds; clock (Clu)
- Huguenail, Charles, F., 1799**; U. S. A., Philadelphia (Bri)
- Huguenin, Abram, b. 1702–d. 1795**; Chaux-de-Fonds & London; partner family firm; very able; clock maker to k. Prussia; many clocks (Clu)
- Huguenin, Abram Louis, b. 1733–d. 1804**; Neuchatel, s. of Moise; Berlin, director roy. clock factory 1765–70; Courtelary 1770; Porrentruy 1775; Rastatt, clock maker to margrave Baden 1778; Bienne 1792; Berlin 1804 (Clu)
- Huguenin, Aimé, 1820**; Liverpool (Bri)
- Huguenin, Auguste, 1826–42**; 67 Gt Russell st 1826–38 (dir); 1830–42 (Bri); watch & clock maker; clock, sgd 'Huguenin London' (Guildh. MSS)
- Huguenin, Charles F., 1795**; U. S. A., Philadelphia (Bri)
- Huguenin, David Guillaume, b. 1765–d. 1841**; La Brevine; watches & clocks (Clu)
- Huguenin, Frederic Louis, 1764–1800**; Chaux-de-Fonds, s. of L. F.; several clocks (Clu)
- Huguenin, G., 1849–51**; 12 Lr Ashby st, Northampton sq.; watch & clock maker (dir)
- Huguenin, Henri Charles, 1772–84**; Chaux-de-Fonds; work on Jaquet-Droz automata (Clu)
- Huguenin, Isaac, 1785–1820**; La Brevine; app. 1785; –1820; gold repeating cylinder watch (Clu)
- Huguenin, Jean Pierre, b. 1718–86**; Chaux-de-Fonds; several clocks (Clu)
- Huguenin, Louis Frederic, b. 1713–d. 1758**; Chaux-de-Fonds; s. of Abram; clock maker to k. Prussia; several clocks (Clu)
- Huguenin, Moise, 1727–d. c. 1750**; Chaux-de-Fonds; clock maker to k. Prussia. Clu
- Hulbert, S., 1850**; Bath (Bri)
- Hulbert, William, 1708**; Bristol, Castle Green (Bri)
- Hulcop, Thomas, 1739**; CC s. of Joseph, Wantage, Berks., grocer; app. Thos Milner 4 Apr 1739
- Hull, Henry, 1728–38**; CC app. Geo. Graham 2 Sep 1728; f. 9 Oct 1738; cylinder escapement maker for Ellicott & other celebrities (Bri)
- Hull, John, 1822**; York (Bri)
- Hull, John K., 1856–75**; 63 (278) Bethnal Green rd 1856–67, 1871–5; watch & clock maker (dir)
- Hull, Phillip, 1693**; CC app. Wm Young 4 Dec 1693
- Hull, William, 1753**; CC s. of Jno, f. Saddlers; app. Thos Mudge 3 Sep 1753
- Hulme, James, 1817**; 11 Bow st (Bri)
- Hulme, Peter, 1814**; Preston (Bri)
- Hulme, Richard, 1853–8**; 4 Clerkenwell clo; clock maker (dir)
- Hulst, Jacob, 1637–46**; CC app. Thos Dawson 14 Dec 1637 t/o Ahasuerus Formantle; f. 3 Apr 1646
- Hulterstrom, Johan Fredric, b. 1797–d. 1845**; Linkoping (Clu)
- Hultman, Anders, b. 1756–d. 1815**; Orebro (Clu)
- Hulton, John, 1724**; CC adm. 1724
- Humber, Thomas, c. 1790**; London; long case clock (Bri)
- Humberstone, Edward Gatward, 1787**; CC s. of Jas, St Luke, Middx, sawmaker; app. Wm Robson, Curtain rd 3 Dec 1787
- Humbert, Frederick, 1822–6**; 21 Hyde st, Bloomsbury 1822–4; 20 Hyde st 1826; watch case maker (dir)
- Humbert, Joseph, 1789–1800**; Paris 1789; Geneva & Le Locle 1794; partner Borel & Poterat first watch factory Geneva, later taken over by republic; maker singing birds c. 1800 (Clu)
- Humbert-Droz, Isaie (Isaac), 1776–89**; Paris; master (Clu)
- Humbert-Droz, Joseph, 1730–66**; Chaux-de-Fonds; able clock & watch maker (Clu)
- Hume, Benjamin, 1691**; CC app. Jno Barnett 20 Aug 1691
- Hume, Charles, 1830**; London; watch (Bri)
- Humfreys, Nicholas, 1689**; CC app. Thos Wheeler 1 May 1689
- Humfreys, Samuel, 1720–8**; CC app. Geo. Davis 4 Jul 1720; [Humfries] f. 7 Oct 1728; Fore st (Bri)
- Humfreys (Humphreys), William, 1692–9**; CC app. Wm Speakman 6 Jun 1692 t/o Nath. Higginson; f. 3 Jul 1699
- Hummel, D., 1864**; 5 Blenheim terr., Kentish Town; clock maker (dir)
- Hummel, Frederick, 1875**; 11 Elizabeth st, Chelsea; watch & clock maker (dir)
- Hummel, Matthaues, 1740–80**; Waldau & Glashutte; maker watches all boxwood; one of first makers cuckoo clocks; 2 wall clocks (Furt. mus.) (Clu)
- Humpherson, Edward, 1845**; CC s. of Jas Jno, West st, Seven Dials, coachsmith; app. Saml Whitford, Porter st, St Anne, Soho, silver polisher 1 Dec 1845
- Humphreys, George, 1799**; 55 Red Lion st; glasscutter & watch maker (dir)
- Humphreys, Henry, 1823–4**; 25 Wardour st, Soho; watch & clock glass maker (dir)
- Humphreys, J., 1847**; 2 Albion pl., Kings Cross; watch & clock maker (dir)
- Humphreys, Richard, 1823–4**; 25 Wardour st; watch & clock maker (dir)
- Humphreys, Robert, 1829**; 39 Wardour st; watch & clock maker (dir)
- Humphreys, Samuel, 1727**; CC app. Danl Kedden 9 Oct 1727
- Humphreys, T., c. 1780**; Barnard Castle, Yorks.; watch paper (Bri)
- Humphreys, William, 1760**; watch c. 1760 (Bri)
- Humphreys, William, 1829**; Barnard Castle; long case clock (ref. by Dickens) (Bri)
- Humphries, Humphrey, 1758**; CC s. of David, St Antholin, London, tobacco cutter; app. Thos Ford 16 Jan 1758
- Humphries, J., 1750**; London; mantel clock c. 1750 (Bri)
- Humphries, John, 1761**; CC s. of Thos, Princes st, mariner; app. Jno Seymour 15 Sep 1761
- Humphries, Michael, 1764**; CC s. of Michael, Blackman st, Southwark, distiller; app. Robt Reading 14 Aug 1764
- Humphries, Thomas, 1816**; CC f. redemp. 1816
- Humphry, William, 1829–34**; 17 Gt Surrey st, Blackfriars rd; watch & clock maker & jwllr (dir); [Humfurey] same pl. 1830–5 (Bri)
- Humphrys, Jacob, 1734**; CC app. Joseph Dudd 4 Nov 1734
- Hunot, Man, 1811**; 13 George ct, Red Lion st; watch maker (dir)
- Hunt, Samuel Man, 1842–64**; 28 Rathbone pl. 1842 (Bri); 1845–9; 39 Percy st, Tottenham ct rd 1851–64; watch, clock & chronom. maker (dir)
- Hunsdon, Edward, 1750**; Chelmsford (Bri)
- Hunsdon, William, 1768**; CC app. of Edwd Brewer, f. Clothworkers n.d. t/o Danl Luffman, f. Clothworkers; f. 7 Mar 1768
- Hunstman (Huntsman), Benjamin, b. 1704–d. 1774**; Doncaster; turret clocks; improved steel making & introd. 'Huntsman' steel watch; watch (Ashmolean mus.) (Clu)
- Hunt, Abraham, 1788–95**; CC; Yarmouth; master (Clu); [Hunt CC c. 1790 Yarmouth] (Clu)
- Hunt, Edward, 1677–84**; CC app. Thos Williamson 21 Jun 1677; f. 30 Jun 1684; St Giles in the Fields when he marr. Margaret Alyish, St Paul, Covent Gdn (Challen); watch movt, tulip pillars (Guildh. mus.); gold min. pendulum watch, gold studded case, inward box 'E.H.' and a coronet, lost 1692 (advt) (Bri)
- Hunt, Edward, 1851–75**; 21 Ironmonger st, St Lukes; watch & clock tool maker (dir)
- Hunt, George, 1844**; Bristol (Bri)
- Hunt, Henry, c. 1760–1800**; Salisbury; bracket clock & watch (Clu)
- Hunt, Hiram, d. 1866**; U. S. A., Robbinston, Me.; alleged to be original 'Sam Slick of Haliburton'; d. 'at advanced age' (Bri)
- Hunt, James, 1699–1708**; CC s. of Thos; app. Joseph Knibb 1 May 1699; f. 6 Dec 1708
- Hunt, James, 1768**; CC s. of Thos, St Thomas Apostle, tailor; app. Thos Hopkins, Oat la., clock maker 4 Jul 1768
- Hunt, James, 1772**; 5 King st, Cheapside (Bri)
- Hunt, John, 1671**; CC clock maker, f. Tobacco-pipe makers; bro. 1671
- Hunt, John, 1676–99**; CC app. Saml Davis 6 Nov 1676 t/o Jno Lowe, f. Clothworkers; f. 6 Dec 1699
- Hunt, John, 1685**; CC app. Jno Wise, jr 22 Sep 1685 t/o Richd Baker
- Hunt, Nathaniel, 1832–4**; 10 Rahere st; watch escapement maker (dir)
- Hunt, Ralph, 1838–47**; 10 Helmet Row, St Lukes; watch & clock tool maker (dir)
- Hunt, Richard, c. 1700**; Bristol; long case clock, sq. dial, cherub cnrs, inscr. 'Rich Hunt Bristol' (Bri)
- Hunt, Robert, 1661**; CC app. Laurence Sindrey 1 Apr 1661
- Hunt, Samuel, 1842**; Buttesland st, Hoxton (Bri)
- Hunt, Samuel, 1867–71**; 41 Upper Rosoman st; watch & clock maker (dir)
- Hunt, Thomas, 1812**; CC s. of Thos, Bury st, Bloomsbury, shoemaker; app. Wm Dorrell, Bowling Green la., Clerkenwell, clock maker 3 Feb 1812
- Hunt (Hurt), Thomas, 1822–58**; 156 Tottenham ct rd 1822–6; watch & clock maker (dir); 151 Tottenham ct rd 1835 (Bri); 1832–58 (dir)

- Hunt, Thomas, 1823-4**; 6 Smith st, Pancras; watch & clock maker (dir)
- Hunt, William, 1753-6**; Ludgate st (Bri; dir); jwllr
- Hunt, William, 1832-5**; 13 Vigo st, Regent st 1832-4; watch & clock maker (dir); Stafford st, Bond st 1835 (Bri)
- Hunt, William, 1861**; 68 Sun st, Bishopsgate st; watch & clock maker (dir)
- Hunt & Roskell, c. 1840**; London; very fine watches c. 1840 & after; for a time Sylvain Mairet worked for them (Clu)
- Hunter, James, 1811**; 14 Paddington, Marylebone; watch maker (dir)
- Hunter, John, c. 1760**; Bristol; clock, phases of moon in arch of dial (Bri)
- Hunter, John, 1770**; Bridlington (Bri)
- Hunter, John, 1791 f.**; Deptford; watch maker (Osb; dir)
- Hunter, John, 1799-1815**; Clapham 1799; watch & clock maker (dir); same pl., watch 1815 (Bri)
- Hunter, John, 1822**; Bridlington (Bri)
- Hunter, John, & Co., 1849-51**; 43 Cornhill; watch & clock makers (dir)
- Hunter, Peter, 1794-1822**; Edinburgh (Clu)
- Hunter, Robert, 1801**; CC f. redemp. 1801; Little Britain, watch maker (Clu)
- Hunter, Samuel, 1787**; CC s. of Jno, Pear Tree st, clock maker decd; app. Wm Dorrell, Bridgewater sq., clock maker 2 Apr 1787
- Hunter, Samuel, & Son, 1811-56**; Clapham, High st 1811-56; & Stockwell pl. 1856; watch & clock makers; [Saml alone] 1836-9 (dir)
- Hunter, Thomas, 1753-94**; CC livery 1768; 43 Lombard st 1754 (Bri); 1767-73 (dir); 156 Fenchurch st 1753- (dir); 1763-94 (Bri); watch maker succ. by Thos jr
- Hunter, Thomas, jr, 1761-1802**; CC f. Clothworkers when Luke Thorowood app. him 1761; 156 Fenchurch st 1781-1800 (Bri); -1802 (dir); watch maker; succ. by Thos & Son
- Hunter, Thomas, 1780**; Liverpool (Bri)
- Hunter, Thomas, 1781-96**; Liverpool, Harrington st; watch (Clu)
- Hunter, Thomas, 1785-94**; 54 Goswell st 1785-94; clock maker & bell founder (dir); 54 Goswell rd 1788-94 (Bri)
- Hunter, Thomas, 1805-7**; Clapham; clock maker & bell founder (dir)
- Hunter, Thomas, 1805-7**; 72 Fleet st; clock maker & bell founder (dir)
- Hunter, Thomas, & Son, 1805-17**; 156 Fenchurch st 1805-10 (dir); 1810-15 (Bri); watch makers
- Hunter, William, 1804**; 156 Fenchurch st (Bri)
- Hunter, William, 1820-46**; Dunfermline (Clu)
- Hunter, William, 1823-56**; Brixton, opp. White Horse 1823-32; Brixton Washway 1835-8; 6 Loughborough pl. 1856; watch & clock maker (dir); [Mrs M.] 1858 (dir)
- Hunter, William, 1853-98**; livery Goldsmiths; 51 Lombard st (Bri; dir)
- Hunter & Co., 1853**; 25 Leadenhall st; watch & clock maker (dir)
- Hunter & Edwards, 1838-47**; 43 Cornhill (Bri; dir); watch, clock & chronom. makers
- Huntley, Francis H., 1844**; Melksham (Bri)
- Huntley, John, 1713**; CC app. Jno Zachary 3 Aug 1713
- Huntley, William, 1842**; Bradford, Wilts (Bri)
- Huntly, John, 1861**; 63 Oakley st, Lambeth; watch & clock maker (dir)
- Huntsman, Ben, b. 1704-d. 1776**; Sheffield (Clu)
- Hunziker, 1807-25**; Paris; gold engr. watch, set pearls (Frankel coll.) (Clu)
- Huon, Jacques, c. 1650**; Paris; splendid enamelled watch (V. & A.) (Bri)
- Huppe, Sigmund, 1745-63**; Breslau, comp. 1745; Augsburg 1763 (Clu)
- Hurlburt, William, 1785**; CC s. of Wm, Harrow on the Hill, shoemaker; app. Jno Glave 22 Mar 1785
- Hurley, Isaac, 1737-94**; CC s. of Fras, St George in the East, potter; app. Richd Haydon 10 Oct 1737; f. 1 Jul 1745; [same n.] CC 1730-80 (Bri); Red Lion st, Clerkenwell (Bri); same pl. 1790-4 (dir); watch maker
- Hurley, Jacob, 1758-65**; CC s. of Jno, late of St Botolph, Aldgate, bottle maker; app. Chas Woodden 24 Aug 1758; f. 4 Nov 1765
- Hurley, Joseph, 1775-d. 1793**; Bristol & Bedminster (Clu)
- Hurst, Arthur, c. 1690**; Ashford; lantern clock (Bri)
- Hurst, Frederick, 1849-58**; 169 Brick la., Spitalfields; watch & clock maker (dir)
- Hurst, Isaac, 1668-77**; CC app. Nichas Coxeter 3 Sep 1668; f. 2 Apr 1677
- Hurst, James, 1823-9**; 8 Doughty pl., Lambeth; watch & clock maker (dir)
- Hurst, James, 1853-61**; 8 Lambeth Walk; watch & clock maker (dir)
- Hurst, John, 1764-92**; CC app. Jas Gibson, f. Clothworkers 4 Jul 1764 t/o Wm Matthews, f. CC; f. 5 Aug 1771; livery 1792
- Hurst, Joshua, 1819**; 3 Brewers Green, Westminster; clock maker (dir)
- Hurst, Stephen, 1807**; Liverpool; watch (Bri)
- Hurst, William, 1752**; CC s. of Jonathan, St Andrew, Holborn, brewer; app. Jno Hinks 16 Oct 1752
- Hurst, William, 1829-36**; 25 Sherrard st, Golden sq.; watch & clock maker (dir)
- Hurst, William Joseph, 1835-56**; 9 Lambeth Walk (Bri; dir); watch & clock maker
- Hurt, Henry, 1713-56**; CC app. Jno Herbert 3 Sep 1713 t/o Hugh Richards; f. 3 Apr 1721; Ludgate Hill 1730-56 (Bri); same pl. 1753-5 (dir); goldsmith
- Hurt, James, 1811**; 23 East la.; watch & clock maker (dir)
- Hurt, Noe, 1686-95**; CC app. Joseph Biddle 17 Mar 1686; f. 2 Dec 1695
- Hurtin & Burgi, 1766**; U.S.A., Bound Brook (Bri)
- Hurton (Hutton), Patrick, 1784-90**; 83 Cannon st (Bri; dir); watch maker
- Husband, David, 1820-37**; Kirkcaldy; long case clock (Clu)
- Husband, Thomas, 1760-80**; Hull; long case clock (U.S.A.) (Bri)
- Huse, Joseph, 1724**; CC app. Hy Thornton 7 Sep 1724
- Hussey, Benjamin, 1717**; CC app. Robt Sanderson 14 Aug 1717
- Hussey, Henry, 1805**; CC s. of Thos, Wormwood st, gent.; app. Willy Negus 4 Nov 1805 t/o Geo. Williams
- Hussey, Henry, 1856-64**; 17 Wingrove pl., Clerkenwell 1856-8; 26 Camden st, Islington 1864; watch & clock maker (dir)
- Hussey, Henry T., 1840-56**; 1 Upper Greville st, Somerstown 1840; 4 Newland terr., Kensington 1847-9; 2 Somerset terr. 1853; 28 High st, Kensington 1856 (dir); watch & clock maker
- Hussey, Joseph, 1676-85**; CC app. Jno Bartholomew 3 Jul 1676 t/o Fras Hussey; f. 29 Sep 1685
- Hussey, William, 1853-61**; 30 Sudeley st, Islington; watch & clock maker (dir)
- Hutchin, Francis, 1685**; CC (Clu)
- Hutchin, Henry, 1711**; CC app. Thos Feilder 14 Jan 1711
- Hutchin, James, 1685-1722**; CC app. Danl Steevens 29 Sep 1685 t/o Joshua Hutchin; f. 4 Apr 1698; -1722 (Bai)
- Hutchin, Joseph, 1696-1703**; CC app. Jno Ebsworth 6 Jul 1696; f. 2 Aug 1703
- Hutchin (Hutchins), Joshua, 1670-1705**; [Hutchin] CC bro. 1682; watch, handsome silver dial, sun & moon hr pointer through slit (BM); long case clock, walnut inlaid case, fine geometrical marquetry (Bowen); 1670-1705 (Bri); [Hutchins] served app. at Liverpool; CC bro. 1682; same watch (Bai)
- Hutchins, Abel, & Levi, 1785-1818**; U.S.A., Concord (Bri)
- Hutchins, John, 1696-1703**; CC app. Robt Clements 9 Jun 1696; f. 29 Sep 1703
- Hutchinson, Anthony, c. 1700**; Leeds; clock (Bri)
- Hutchinson, Edward, c. 1750**; London; watch (Nelthropp coll.) (Bri)
- Hutchinson, George, 1836-58**; High st, Clapham; watch, clock & chronom. maker (dir)
- Hutchinson, John, 1712**; CC opposed his application for patent improved watch (Bri)
- Hutchinson, John, 1720**; Retford; clock (Bri)
- Hutchinson, John, 1780-1818**; Burnley (Bri)
- Hutchinson, John, c. 1800-17**; Newcastle upon Tyne; watch movt (Blackgate mus.) (Clu)
- Hutchinson, John, 1825**; London; watch (Bri)
- Hutchinson, Joseph Henry, 1874**; CC s. of Jas Matthew, 16 St Johns la., Clerkenwell; app. Saml Augustus Brooks, Northampton sq., watch jwllr 12 Oct 1874
- Hutchinson (Huchason), Richard, 1694-1736**; CC app. Wm Bennett 26 Jun 1694; f. 6 Jul 1702; -1736 (Bri)
- Hutchinson, Richard, 1710-20**; Worksop; clock (Bri)
- Hutchinson, Richard, 1719**; CC app. Hy Lawrence 5 Oct 1719 t/o Roger Stone
- Hutchinson, William, 1688-1706**; CC app. Danl Steevens 6 Aug 1688 t/o Geo. Etherington; f. 4 Apr 1706
- Hutchinson, William, 1706**; CC app. Robt Trippett 2 Dec 1706
- Hutin, Jaques François, c. 1770-91**; ex-Dardagny; Geneva (Clu)
- Hutty, John, 1769-1803**; CC s. of Saml, King st, St Giles, whitesmith; app. Robt Poole, Aldersgate st, spring maker 7 Aug 1769; f. 1 Sep 1788; St James, Clerkenwell, spring maker when



- his s. Jno Anthony app. him 1803
- Huttly, John Anthony, 1803**; CC s. of Jno, St James, Clerkenwell, spring maker; app. his father 7 Feb 1803
- Hutton, Barrett, 1720–78**; CC app. Wm Andrewes 28 Mar 1720; f. 3 Apr 1727; –1778 (Clu)
- Hutton, John, 1716–24**; CC app. Joseph South 4 Jun 1716; f. 5 Oct 1724
- Hutton, John, 1830–58**; Commercial rd 1830; chronom. maker (Bri); 9 Lucas pl., Commercial rd 1849–58 (dir); watch, clock & chronom. maker (dir)
- Hutton, John, 1830–68**; Mark la. 1830–68; chronom. maker (Bri); 10 Mark la. 1858–67 (dir); watch, clock & chronom. maker
- Hutton, John, 1840**; 22 Chapel st, Pentonville; watch, clock & chronom. maker (dir)
- Hutton, John, 1858**; 82 Minories; watch, clock & chronom. maker (dir)
- Hutton, Joseph, 1750**; London; watch (Bri); [same n.] watch movt mid 18th cent. (Clu)
- Hutton, Richard, 1691**; CC app. Thos Brafeild 21 Jul 1691
- Hutton, Thomas, 1776**; London; mentioned by Earnshaw (Bri)
- Hutton, William, 1754–99**; CC s. of Michael, St Anne, Limehouse, shipwright; app. Jno Uffington 3 Jun 1754; f. 18 Jan 1762; –1799 (Clu); Gt New st (Clu)
- Hux, James, 1849–64**; 20 Down st, Piccadilly; watch, clock & chronom. maker (dir)
- Hux, John, 1790–4**; 14 Albemarle st; watch maker (dir)
- Hux, John, 1805–7**; 14 City Garden Row, City rd; watch maker (dir)
- Hux, John, 1807**; CC s. of Thos, Pitfield st, Hoxton, watch maker; app. his father 12 Oct 1807
- Hux, John, 1826–39**; 23 Bartholomew terr., City rd; watch maker (dir)
- Hux, John, 1835–47**; 41 Percival st (Bri; dir); watch & clock maker
- Hux, John, 1847–9**; 13 President st West, Goswell rd; watch & clock maker
- Hux, John, 1849–61**; 10 Spencer st; watch & clock maker (dir)
- Hux, Richard Rodwell, & Sons, 1864–75**; 10 Spencer st, Goswell rd (Bri; dir); wholesale watches, chronoms & goldsmiths (dir); [Richd R.] well known maker, d. 1869 (Bri)
- Hux, Thomas, 1774–1825**; CC s. of Wm, Golden la., pewterer; app. Jno Ward 10 Oct 1774; f. 2 May 1785; Normans bldgs, Old st when Mathias Field app. him 1792; St Leonard, Shoreditch, watch maker when his s. Wm app. him 1799; Hoxton, watch maker when his s. Thos app. him 1804; Pitfield st, Hoxton, watch maker when his s. Jno app. him 1807; 21 Pitfield st 1799–1805 (dir); watch 1825 (Bri)
- Hux, Thomas, 1804**; CC s. of Thos, Hoxton, watch maker; app. his father 9 Oct 1804
- Hux, Thomas James, 1871–5**; 10 Spencer st; watch & clock importer (dir)
- Hux, William, 1799**; CC s. of Thos, St Leonard, Shoreditch, watch maker; app. his father 8 Apr 1799
- Huxtable, J., 1853–6**; 12 Trinity Row, Upper st, Islington 1853; 187 Upper st 1856; watch & clock maker (dir)
- Huxtable, John, 1844**; Frome & Trowbridge (Bri)
- Huygens, Christian, b. 1629–d. 1695**; b. The Hague; distinguished mathematician; clock controlled by pendulum 1657 [see Appendix I] (Bri)
- Hyams, Joseph, 1847–61**; 58 (118) Leman st 1847, 1856–61; watch & clock maker (dir)
- Hyams, Joshua, 1832–61**; 8 Mount terr., Whitechapel 1832–4; 18 Gloucester terr. 1835; 18 New rd 1838 (dir); 32 Leman st 1839–42 (dir); 32 Leman st, Goodmans Fields 1840–2 (Bri); 18 Jewry st 1845–9; 21 Spencer st 1851–61 (dir); watch & clock maker
- Hyams, Woolf, 1815**; Portsea; watch (Bri)
- Hyatt, John, 1818**; Chester (Bri)
- Hyde, Edward, 1731–41**; CC app. Saml Marshall 5 Jan 1731; f. 6 Jul 1741
- Hyde, James, 1782–99**; 38 Gutter la. 1782–97 (Bri; dir); 29 Gutter la. 1798; 29 Carey la., Foster la. 1799 (dir); goldsmith
- Hyde, Thomas, 1691**; CC app. Hy Harper 14 May 1691
- Hyde, Thomas, 1731**; CC app. Wm Townsend 6 Sep 1731 t/o his father Thos Hyde
- Hyde, Thomas, 1772–97**; 33 Gutter la. (Bri; dir); goldsmith
- Hyett, Giles, 1648**; CC app. Nichas Tomlins 25 Aug 1648 t/o Richd Morgan but put to Robt Wrothwood
- Hyland, John, 1770**; London; watch (Bri)
- Hyland, John, 1864–75**; 53 Cheapside; watch & clock maker (dir)
- Hynde (Hinde), Edward, 1720**; CC app. Joseph Turner 16 Mar 1720 t/o Thos Cliverden
- Hyman, S., 1811**; watch, sgd 'S Hyman, Dock' (Bri)
- Hymons, Thomas, 1696**; CC app. Fras Stamper 7 Dec 1696
- Hynam, Robert, c. 1750–67**; Joiners Co. livery till 1767; Clements la. 1757–67 (Joiners quarterages); emigrated to Russia, horloger ct of St Petersburg; quarter clock c. 1750; small watch, entirely covered brilliants, with chatelaine 7 chains set diamonds, watch key, small seal agate, & enamelled acorn (Tsar's Winter Pal.) (Bri)
- Hynam, Robert, 1767–90**; CC livery 1769–90; 4 Clements la.; 'the much improving Mr Hynam makes his watches without collars to his pendants' (Hatton) (Bri); 4 Clements la. 1767–76 (dir)
- Hyon, c. 1740**; Paris; watch. sgd (V. & A.) (Bri)
- Hyorns, Kite, 1723**; CC app. Danl Kedden 7 Oct 1723
- Ibell, James, 1823–6**; 38 Percival st; watch & clock spring maker (dir)
- Ibell, John, 1802**; CC s. of Thos, St Sepulchre, watch spring maker; app. his father 5 Apr 1802
- Ibell, John, 1819**; 2 Northampton pl.; watch & clock maker (dir)
- Ibell, Thomas, 1790–1814**; CC s. of Thos, f. Weavers; f. patrim. 1795; livery 1812; d. 1814; Featherstone st 1790 (Bri); 1790–2 (dir); 17 Green Harbour ct, Old Bailey 1799–1811 (dir); 19 Green Arbour ct when his s. Thos app. him 1801; St Sepulchre when his s. Jno app. him 1802; watch spring maker; [same n.] 1 White Conduit st, Pentonville 1805–11 (dir)
- Ibell, Thomas, 1801**; CC s. of Thos, 19 Green Arbour ct, Old Bailey, spring maker; app. his father 2 Mar 1801
- Ibery, 1775**; London; watch (Bai)
- Idelot, c. 1710**; Paris; sgd clock & bracket, fine Boule work (Bri)
- Ignell (Ingell), Anders, 1811–27**; Stockholm 1811; d. 1827 (Clu)
- Igoin, Pierre, 1748**; Paris; juré (Clu)
- Igou, Pierre, 1789**; Paris; juré (Clu)
- Ihlistrom, Lars, b. 1743–d. 1790**; Paris; Stockholm; bracket clock (Clu)
- Ilbery, John, 1765**; CC s. of Jno, Reading, Berks., labourer; app. Wm Lloyd 4 Nov 1765
- Ilbury (Ilbery), James, 1755–77**; Queen st 1755; [same n.] Goswell st 1777; watch maker (Bai)
- Ilbury (Ilbery), William, & Son, 1780–1851**; [Wm] Goswell st 1780; afterwards Duncan terr.; d. 1851 (Bri); d. 1839 (Bai); well known manfr fine enamelled watches etc. for Chinese mkt (Bri); 2 watches (London mus.) (Bai); 2 watches (Met. Mus. Art) (Bai); watch (Dennison coll.) (Bai); [Paris] sgd watch, finely decor. pearl case c. 1800 (Bri); [s. of Wm] London; Fleurier; Canton c. 1805–43 (Bai; Clu)
- Iles, Thomas, c. 1790**; London; long case clock (Wetherfield coll.) (Bri)
- Iloff, Thomas, 1802–8**; 23 Mount Pleasant, Coldbath Fields 1802–5 (dir); [same n.] London 1802–8 (Bai); watch maker
- Illes, John, 1799**; 6 Georges Row, City rd; watch hand maker (dir)
- Illig, Moritz Friedrich, b. 1777–d. 1845**; Darmstadt; eminent maker; 3-wheeled clock, hrs, mins & secs (Darmstadt mus.); striking repeating table clock; watch (Clu)
- Illman, Charles, 1838–47**; Greenwich, Park pl. (Row); watch & clock maker (dir)
- Illman, Henry, 1858**; Greenwich, Royal Hill Row (Challen)
- Illmer, Andreas, 1566**; Innsbruck; maker to archd. Ferdinand (Clu)
- Imbert, Jean Gabriel, sr, 1772–89**; Paris; master; porcelain clock (Munich Resid.); mantel clock (Pal. de Fontainebleau) (Clu)
- Imhof, Nicholas (Nicholaus), 1838–64**; 24 Curtain rd 1848 (Bri); 1838–64 (dir); clock maker
- Imhof & Muckle, 1861–75**; 547 Oxford st 1861–75; musical clock maker; [factory] 9 Bedford st, Holborn (dir)
- Imison, 1786**; London; watch (Sci mus) (Bri; Bai)
- Imison, John, c. 1770**; Manchester; clock (Bri)
- Imlah, Peter, 1785**; CC s. of Peter, Aberdeen, farmer; app. Jno Gooch 7 Oct 1785
- Imlah, Peter, 1786**; CC watch maker; f. 1786
- Immisch, Moritz, d. 1903**; clever horologist & electrician (Bri); prizewinner, essay on isochronism of balance spring (Bai)
- Import, Joshua, 1864–71**; 5 Buckstone pl., Hornsey rd; watch & clock maker (dir)
- Inches, Edward James, 1897–1902**; CC s. of Robt Kirk, 88 Princes st, Edinburgh, watch maker & jwllr; app. his father 9 April 1897; f. 13 Jan 1902
- Inches, Robert, d. 1918**; Edinburgh; Lord Provost 1912–16; knighted 1916; partner Hamilton & Inches (Bri)
- Ingall, Robert, 1774**; CC s. of Richd, Wine Office ct, gent.; app.



- Danl Catley 10 Oct 1774  
**Ingelmark, Jons, b. 1759–d. 1834**; Stockholm (Clu)  
**Ingerham (Ingram), Thomas, 1686–1730**; CC app. Danl Steevens 13 Jul 1686 t/o Alex. Warfeild, watch maker f. Blacksmiths; f. 5 Aug 1695; –1730 (Bai); [Ingram] watch (Dennison coll.) (Bai)  
**Ingersoll, Daniel (G.), 1800–10**; U.S.A., Boston (Bri)  
**Ingersoll, Daniel III, 1798–1800**; U.S.A., Boston; watch (Clu)  
**Ingersoll Watch Co., 1895–1922**; U.S.A., New York; cheap watch makers (Clu)  
**Inglis (English), Adam, 1838–58**; 42 (31) (39) St Johns sq, 1838, 1839, 1840–58 (Bri; dir); wooden clock maker  
**Inglis & Anderson, 1864–71**; 22 Motcomb st; watch & clock maker (dir)  
**Inglish, C., 1845–9**; 25 Ironmonger st, St Lukes; watch finisher (dir)  
**Inglish, David, 1818**; Manchester (Bri)  
**Inglish, James, 1763–90**; CC app. Edmond Brewer, f. Clothworkers 6 Jun 1763; f. 5 Feb 1781; Watling st, watch maker when his s. Jas app. him 1787; same pl. 1790 (Bri)  
**Inglish, James, 1787**; CC s. of Jas, Watling st, watch maker; app. his father 8 Oct 1787  
**Ingold, Pierre Frederick, b. 1787–d. 1878**; b. Bienne; Paris c. 1817 & worked for Breguet; his own business there 1830; London 1840; visited New York 1845; afterwards ret'd Switzerland; clever mechanic, devised machinery for duplicating parts of watches; patentee tools for use Brit. Watch Co. 1843–3; inventor Ingold Fraise serrated cylindrical cutter for shaping wheel teeth (Bri)  
**Ingraham, Elias, 1805–55**; U.S.A., shelf clocks, various patterns (Clu)  
**Ingram, Job, 1746**; CC s. of Jno, St Margaret, Westm., peruke maker; app. Jno Worthington, sr 19 Jan 1746  
**Ingram, John, 1770**; Spalding (Bri)  
**Ingram, Moses, 1744**; London (Bai)  
**Ingram, Richard, 1787**; CC s. of Lawrence, St James, Middx, coachman; app. Joseph Walker, Warwick ct, Holborn, watch maker 5 Feb 1787  
**Ingram, William, 1730–42**; CC s. of Thos; f. 1730; –1742 (Bai); watch (Bai)  
**Ingram, William, 1839–45**; 40 Goswell st 1839–42 (Bri; dir); [same n.] 11 Wilderness Row 1845 (dir)  
**Inkpen, John, c. 1770**; Horsham; long case clocks (Bri)  
**Inkson, John, c. 1764**; London; watch (Bai)  
**Inman, James, 1818–33**; Colne, Lancs. 1818; Stockport 1833; & at Burnley (Bri)  
**Innes, James, c. 1775**; watch (Bai)  
**Innes, Robert, 1760–77**; London; [R.] watch 1760 (Bri); [Robt] watch c. 1777 (Bai)  
**Innis, John, 1772**; CC s. of Jno, Huntly, Aberdeen; app. Geo. Allan, Temple Bar 5 Feb 1772  
**Innocent, Robert, 1832–47**; 16 Gwynns pl., Hackney rd 1832–40 (Bri; dir); 11 Anns pl., Hackney rd 1845–7 (dir)  
**Inwood, James, 1713**; CC app. Edwd Jagger 6 Jul 1713  
**Inwood, S., c. 1700**; London; watch, green leather pique case c. 1700; anr watch exhibited at Guelph (Bri)  
**Inwood, Samuel, 1662**; London; watch (Bai)  
**Ion, John, sr, 1766–7**; CC Windmill Hill, watch maker when his s. Joseph app. Wm Mathews 1766; same pl. when his s. Jno app. Saml Riddlesden 1767  
**Ion, John, 1767**; CC s. of Jno, Windmill Hill, watch maker; app. Saml Riddlesden, Red Cross sq., f. CC 2 Feb 1767  
**Ion, John, 1803–11**; CC s. of Joseph, Nightingale la., watch maker decd; app. Wm Jas Burrows, Barbican 18 Aug 1803; f. 8 Jul 1811  
**Ion, Joseph, 1766–1803**; CC s. of Jno, Windmill Hill, watch maker; app. Wm Mathews, Fleet st 3 Nov 1766 t.o Thos Brookes; f. 3 Nov 1777; Nightingale la., watch maker, decd when his s. Jno app. Wm Jas Burrows 1803  
**Iredale, Charles, 1864–75**; 28 (27) Carnaby st 1864–7, 1871–5; watch & clock maker (dir)  
**Ireland, Ant, c. 1770**; Mile End; long case clock (Bri)  
**Ireland, Daniel, 1724**; CC app. Jno Bennett 5 Oct 1724  
**Ireland, Francis, 1660–84**; CC app. Wm Sammon 11 Feb 1660 t/o Thos Knifton; f. 6 Jul 1668; –1684 (Bai)  
**Ireland, Henry, 1650–75**; CC bro. 1654; 1650–75 (Bri); Lothbury; lantern clock maker (Bri)  
**Ireland, John, 1699**; CC app. Jeremiah Gregory 7 Aug 1699  
**Ireland, John, 1772–80**; 21 Maiden la. 1779 (Bri); 1774–80 (dir); 1772–80 (Bai); watch movt (Bai); bankrupt 1780 (Bai)  
**Ireland, John, 1784–94**; Howard st, Strand (dir)  
**Ireland, William, 17th cent.**; Lothbury; lantern clock (Bai)  
**Irevot, L., c. 1775**; London; watch maker (Bai)  
**Irish, James, 1780–1800**; Steyning & Brighton; app. 1780; –1800; watch movt (Clu)  
**Irish, Joseph, c. 1790–1820**; CC (Clu); Portsmouth; clocks & watches (Clu)  
**Irons, Robert, 1818**; CC s. of Robt, Turks Head ct, Golden la., St Luke, Old st, mattress maker; app. Jno Frost, Rosamon st, Clerkenwell, watch gilder 6 Apr 1818  
**Irons, Thomas, c. 1790**; Alcester (Bri)  
**Ironside & Belcher (Belchier), 1737–45**; Lombard st 1737–40 (Bri); 1745 (dir); goldsmiths  
**Irvine, Henry, 1847–51**; 35 White Lion st, Pentonville 1847–51; watch & clock maker; [same n.] 65 White Lion st 1845 (dir)  
**Irvin, Jean, 1825**; 32 Kirby st, Hatton Gdn (Bri)  
**Irvine, Alexander, 1690–d. 1717**; Edinburgh (Clu)  
**Irvine, J., 1819**; 5 Queenhithe; clock & watch maker (dir)  
**Irvine, John, 1806**; CC s. of Jno, Tower st, St George, Southwark, linen draper; app. Jno Dalton, Bunhill Row, watch movt maker 13 Jan 1806  
**Irvine, John, 1826**; 57 Wellington st, Goswell st; watch movt maker (dir)  
**Irvine, John, 1835–42**; [J.] 23 Rahere st 1835 (Bri); [Jno] 36 Rahere st 1836 (dir); 1 Rahere st 1838–42 (dir); watch movt maker  
**Irvine, John, 1838–45**; 34 Spencer st; watch movt maker (dir); [Mrs S.] 1847–51 (dir)  
**Irving, J., 1770**; Blackburn (Bri)  
**Irving (Irving), Alexander, 1688–1700**; CC app. Jno Wells 29 Sept 1688; f. 30 Sept 1695; London; sgd long case clock c. 1700 (Bri); anr long case clock sgd 'Alex Ervin London' (Bri)  
**Isaac, Daniel, 1660–70**; CC Asst 1670; 1660–70 (Bri)  
**Isaac, Henry Patrick, 1861–75**; 10 Islington terr. Park rd 1861; 30 Essex st, Islington 1867; 147 Liverpool rd 1871–5; watch & clock maker (dir)  
**Isaac (Isaacs), Levy, 1769–84**; 57 (56) Mansell st (Bri; dir)  
**Isaac, R., c. 1790**; CC (Clu); Narberth (Clu)  
**Isaacs, Chapel, 1811–19**; 6 Chamber st; watch & clock maker (dir)  
**Isaacs, Jacob, c. 1775**; London; watch (Bai)  
**Isaacs, John, 1851**; 11 Kings Row, Cambridge rd; watch & clock maker (dir)  
**Isaacs, Lewis, 1830–53**; 23 Houndsditch 1830–42 (Bri); 1842–51 (dir); watch & clock maker; [same n.] 111 Leman st, Whitechapel 1853 (dir)  
**Isaacs, Michael, 1823–35**; 1 Cross st, St Georges East; watch & clock maker (dir)  
**Isaacs, Ralph, 1814–29**; Liverpool; watch (Clu)  
**Isack (Isaac), Sutton, 1655–62**; CC app. Thos Knifton 11 Dec 1655 t.o Jno Samon; f. 19 Jan 1662  
**Isdell, c. 1748**; London; watch (Bai)  
**Iselin, Basilius, b. 1691–d. 1731**; Basle (Clu)  
**Isherwood, Ellin, 1789**; CC dau. of Jno, St Luke, Middx, victualler; app. Sarah Anderson, Fryingpan Alley, Spitalfields 6 Apr 1789  
**Israel, John, 1780–4**; 180 Whitechapel 1783 (Bri); 110 Whitechapel 1780–4 (dir)  
**Israel, John, 1790–8**; 9 Bury st, St Mary Axe (dir)  
**Israel, Moses, 1751–1812**; London; watch (Bai)  
**Israels, Jsh (Joseph), c. 1744–75**; London 1744– (Bai); c. 1775 (Bri); long case clock (Cec & Web)  
**Ithaca Calendar Clock Co., mid 19th cent**; U.S.A.; calendar clock designed E. N. Welch (Clu)  
**Ive, Charles S., 1853**; 126 Cheapside; watch & clock maker (dir)  
**Ive, Francis, 1634**; CC 1634 (Bri)  
**Ive, George Henry, 1825–39**; [G. H.] 10 Finsbury pl. 1825 (Bri); 1829–36 (dir); & 17 Cornhill 1826–42 (Bri); [Geo. Hy] 17 Cornhill 1839 (dir)  
**Ive, George Henry, 1864**; 8 Cornhill (dir)  
**Ive, Matthew, c. 1610**; London; Polish refugee; watch (Met.Mus.Art.) (Bai)  
**Ive, Thomas, 1634**; CC 1634 (Bai)  
**Ive, Trumplett, 1867**; 36 Moorgate st; watch & clock maker (dir)  
**Ive, William, 1832–5**; 57 Judd st, Brunswick sq.; watch & clock maker (dir)  
**Iversen, Christian Henry, 1864–75**; 16 Rathbone pl.; watch & clock maker (dir)  
**Ivery, John, 1548**; repairer of clock, St Margaret, Westminster 1548 (Bri)  
**Ives, Francis, 1700–27**; CC app. Chas Gilbert 15 Feb 1700; f. 4 Apr 1709; –1727 (Bai)  
**Ives, John, 1693**; CC app. Jno Benson 5 Mar 1693

- Ives, Joseph, 1811–25**; U.S.A., Bristol, Conn. (Bri)
- Ives, Lawson, 1827–36**; (Bri)
- Ives, William, 1747**; CC s. of Jno, St James, Clerkenwell, mariner; app. Hy Page 3 Aug 1747
- Ives, Zacharia (Zachariah), 1682**; CC key maker, f. Salters; bro 1682; 30-hr clock, hr hand, inscr. 'Zac Ives fecit for Thos Sclater Gentl' (Bri)
- Iverson, John, 1810**; Carlisle (Bri)
- Ivory, Charles, 1856–71**; 4 Gt Percy st, Clerkenwell 1856–61 (dir); [same n.] 1 Bond st, Pentonville 1864–71 (dir); watch & clock maker
- Ivory, James, 1760–90**; Dundee (Bri)
- Ivory, Thomas, 1795–1810**; Dundee; s. of Jas (Bri)
- Izard, John, 1804**; CC s. of Jno, St James, Clerkenwell, gent.; app. Edwd Molton, same parish 3 Dec 1804
- Izod, William, 1641–9**; CC app. Oswald Durant 2 Aug 1641 t/o Jno Burges; f. 7 May 1649
- Izzard, John, 1800**; CC s. of Jno, Ponders End, farrier; app. Edmund Collingridge 7 Apr 1800
- Jaccard, David, 1822–75**; 7 Berkely st 1822–7; 27 (70) Red Lion st 1829, 1832–4; 26 Percival st 1838–71; watch & motion maker; [& Son] 1875; (dir; Bri); [his s. Ami d. 1909 aged 69, suicide] (Bri)
- Jaccard, J., 1820–2**; 60 Red Lion st; watch motion maker (Bri; dir)
- Jaccard, Jos, 1680**; London Bridge (Bai)
- Jaccard, S., 1849**; 2 Wilmington st, Wilmington sq.; watch & clock maker (dir)
- Jaccard, Samuel, 1826–7**; 3 Queen st, Clerkenwell; repeating watch maker (dir)
- Jackle, Johannes, b. 1808–d. 1875**; Schwenningen; Schwarzwald clocks (Clu)
- Jackle, Joseph, b. 1774–d. 1851**; Schwenningen; Schwarzwald clocks (Clu)
- Jackler, John, 1697**; CC app. Geo. Hanson 6 Dec 1697
- Jackman, Joseph, c. 1690**; London Bridge; large verge watch movt, sgd (Guildh. mus.) (Bri)
- Jackman, Joseph, 1825**; CC s. of Joseph, High st, St Giles, victualler; app. Thos Savage, jr, 3 Red Lion st, Clerkenwell, watch maker 18 Apr 1825
- Jackmar, John, 1724**; CC app. Chas Cabrier 18 Jan 1724
- Jacks, James, 1777–84**; Jamaica, Montego Bay 1777; [same n.] U.S.A., Charleston 1784; clocks & watches (Clu)
- Jackson, Benjamin, 1696**; CC app. Benj. Collyer 6 Jul 1696
- Jackson, Catherine, 1719**; CC app. Geo. Tyler 5 Jan 1719
- Jackson, Charles, 1867–71**; 5 President st; watch case maker (dir)
- Jackson, David, 1684**; CC app. Wm Simcox 29 Jul 1684 t/o Luke Bird
- Jackson, Edward, 1669**; CC by order of the Ld Mayor f. redemp. 1669
- Jackson, Edward, 1672–80**; CC app. Robt Wilkins 6 Feb 1672; f. 5 April 1680; Newington, Sy (Bri)
- Jackson, Edward, 1783–1808**; CC s. of Thos, East Smithfield, watch maker; app. Wm Brooks, Church Row, Old st 28 Jun 1783; f. 21 Oct 1790; 52 Upper East Smithfield 1801–5; watch key maker (dir); E. Smithfield 1808 (Clu)
- Jackson, Edward, 1818**; York (Bri)
- Jackson, Elizabeth, 1864**; 13 Nelson st, City rd; watch case maker (dir)
- Jackson, George, 1815–25**; 82 Charlotte st, Rathbone pl. (Bri)
- Jackson, Henry, 1789–94**; 34 Shoe la. 1789; watch maker (dir); 29 St Martins la. 1790–4 (Bri); 1791–4 (dir)
- Jackson, Henry, & Son, 1829–47**; 5 Red Lion st, Clerkenwell, watch case manfr when his s. Jno app. Thos Savage, jr 1829; 66 Red Lion st 1835–47 (Bri; dir); succ. by W. H. & S. Jackson
- Jackson, Isaac, b. 1796–d. 1862**; Wylam, Northumberland; good mechanician; clock, 3-legged gravity escapement (Stephensons factory, Newcastle) (Bri)
- Jackson, Isaac, 1804**; 145 St Johns st, Smithfield; watch tool maker (Bri; dir)
- Jackson, Jacob, 1798–1818**; Bristol; [Danjel & Jackson] watch c. 1798 (Clu)
- Jackson, James (John), 1681–1703**; CC app. Robt Cosby 7 Nov 1681 t/o Saml Clyatt; f. 30 Sep 1689; –1703 (Bai)
- Jackson, James, 1760–75**; CC app. Jno Carter 7 Jul 1760; f. 12 Oct 1767
- Jackson, James, 1784–94**; 134 Aldersgate st 1784; 42 Little Britain 1790–4; watch engraver (dir)
- Jackson, James, 1838–41**; 46 Galway st, City rd; watch case maker (dir)
- Jackson, James, 1826–75**; 10 Norman st, St Lukes 1826–51; 6 Norman st 1853–67; [& Son] 1835; 1864–75; watch case maker (dir)
- Jackson, James, 1871–5**; 36 Helmet Row; watch case maker (dir)
- Jackson, John, 1675–82**; CC app. Joseph Windmills 29 Mar 1675 t/o Thos Taylor (Holborn); f. 3 Apr 1682
- Jackson, John, 1705**; CC app. Danl Delaunder 5 Nov 1705
- Jackson, John, 1753–1800**; CC s. of Wm, clerk, South Sea Co.; app. Nath. Style 5 Nov 1753; hon. f. 12 Oct 1778; [same n.] livery 1776; Master 1796; 2 Bridgewater sq. (Bri) 1771–8 (dir); –1800 (Bri); [& Jno] 1779–89 (dir)
- Jackson, John, 1759–74**; 37 Basinghall st 1759–74 (Bri); 1759–70 (dir); watch maker
- Jackson, John, 1775**; CC s. of Thos, Drury la., weaver; app. Chas Allen, Shoe la. 6 Nov 1775
- Jackson, John, 1789–1838**; CC f. redemp. 1779; Master 1822; his s. Jno app. him 1799; 2 Bridgewater sq., Barbican 1789–1838 (dir); 1800–30 (Bri); watch maker
- Jackson, John, 1799–1806**; CC s. of Jno, Bridgewater sq., watch maker; app. his father 7 Oct 1799; f. 13 Oct 1806
- Jackson, John, 1820**; Lancaster (Bri)
- Jackson, John, 1823**; Brandon st, Walworth; watch & clock maker (dir)
- Jackson, John, 1824**; CC f. redemp. 1824
- Jackson, John, 1829–42**; CC s. of Hy, 5 Red Lion st, Clerkenwell, watch case manfr; app. Thos Savage, jr, 3 Red Lion st, watch maker 6 Jul 1829; f. 10 Oct 1842
- Jackson, John, 1835**; 10 Norman st, St Lukes; watch case maker (Bri)
- Jackson, John, 1839–47**; 10 Woodbridge st, Clerkenwell; watch case maker (dir)
- Jackson, John, 1847**; 31 Roadside, Mile End rd; watch & clock maker (dir)
- Jackson, John Smith, 1842**; 72 Hackney rd (Bri; dir); watch & clock maker & jewlfr
- Jackson, Joseph, 1638–46**; CC app. Thos Dawson 23 Mar 1638 t/o Wm Bowyer; f. 1 Mar 1646
- Jackson, Joseph, 1737–46**; CC s. of Richd, St Mary Magdalen, Bermondsey, exciseman; app. Thos York 6 Mar 1737; f. 2 Jun 1746
- Jackson, Joseph, 1797**; CC 1797 (Clu)
- Jackson, Joseph, 1849–61**; 13 Nelson st, City rd; watch case maker (dir)
- Jackson, Joseph H., 1802–10**; U.S.A., Philadelphia (Bri)
- Jackson, Joshua, 1797–9**; CC s. Jas. Goldsmiths Co.; f. 1797; [same n.] Fan st, Aldersgate st 1799; watch case maker (dir)
- Jackson, Martin, 1697–1721**; CC app. at Durham; bro. 1 Nov 1697; Master 1721; pull-repeater clock, brass arch dial, bell top ebony case (Bri)
- Jackson, Mathew, 1698–1715**; CC s. of Mathew, f. Wheelwrights, decd; app. Saml Barrow 6 Feb 1698; f. 5 Sept 1715
- Jackson, Matthew, 1723–36**; CC s. of Matthew; app. his father 7 Oct 1723; f. 13 Oct 1730; –1736 (Clu); lantern clock (Clu)
- Jackson, Matthew, 1773**; CC s. of Wm, Seven Dials, f. CC; app. his father 11 Oct 1773
- Jackson, Obadiah, 1727**; CC app. Thos Fitter 25 Jul 1727
- Jackson, Owen, 1767–96**; Cranbrook, & Tenterden 1767–83; & s. Jno at Tenterden 1796; watch (Clu)
- Jackson, Randal, 1780–1808**; 8 Chapel Row, Spa Fields 1780 (Bri); 46 Paternoster Row 1780–7 (dir); 3 Spa Fields, Clerkenwell 1805–7 (dir); –1808 (Bai); [& White] 1788–94 (dir); long case clock (Os)
- Jackson, Richard, 1632**; CC f. 1632
- Jackson, Sampson, 1656**; CC app. Joseph Jackson 28 Jun 1656
- Jackson, Samuel, c. 1842–d. 1904**; partner W. H. & S. Jackson, 66 Red Lion st, Clerkenwell; many years treasurer & vice-pres. B.H.I.; d. Tonbridge aged 81 (Bri)
- Jackson, Stephen, 1819**; CC s. of Jno; f. patrim. 1819
- Jackson, Thomas, 1646**; CC app. Joseph Quash 15 Jan 1646 t/o Jno Burgis
- Jackson, Thomas, 1680–8**; CC app. Thos Wheeler 1 Sep 1680 t/o Jeremie Gregory; f. 2 Apr 1688
- Jackson, Thomas, 1760**; Preston (Bri)
- Jackson, Thomas, 1789–94**; 52 Upper East Smithfield; clock & watch maker (Bri; dir)
- Jackson, Thomas, 1799–1820**; 80 Cow Cross st 1799 (dir); 145 St John st 1802–5 (dir); 53 Red Lion st 1807–20 (Bri; dir); watch tool warehouse
- Jackson, W. H. & S., c. 1842–75**; 66 Red Lion st, Clerkenwell, succors of Hy Jackson & Son 1842 (Bri); 1853–75 (dir); watch &



- clock makers; [see Saml Jackson]
- Jackson, Walter Richard, 1871;** CC f. redemp. 1871
- Jackson, William, 1725-76;** CC app. Thos Baldwin 7 Feb 1725; f. 7 Jul 1735; [same n.] livery 1776; Old Broad st, afterwards Tower st 1730-76; bracket clock, walnut case c. 1750 (Wetherfield coll.); long case clocks (Bri)
- Jackson, William, 1728;** CC app. Matthew Jackson 20 Jan 1728; [CC MS.: this may be the Wm t/o Saml his bro.] see Wm f. 1736
- Jackson, William, 1732-9;** CC app. David Clayton 3 Apr 1732; f. 2 Jul 1739
- Jackson, William, 1736;** CC s. of Saml; app. his father n.d. t/o Saml Jackson his bro.; f. 5 April 1736
- Jackson, William, 1801;** Lancaster f.; Frodsham 1801 (Bri)
- Jackson, William, 1802-11;** CC s. of Wm, St Bartholomew clo., pocketbook maker; app. Jno Penny, Aldersgate st 5 Jul 1802 t/o Joseph Glennly; f. 3 Sep 1810; 6 King st, Clerkenwell, watch case maker when Jonathan Dobson app. him 1810; same pl. 1810-11 (dir)
- Jackson, William, 1811-20;** 31 Cow Cross 1811; clock maker (dir); 31 Cowcross st 1820 (Bri)
- Jackson, William, 1832-53;** 6 Brunswick pl., Brompton 1832-45 (Bri; dir); 7 Brompton Lr Gro. 1847-53 (dir); watch & clock maker
- Jackson, William, 1835;** 29 Exeter st, Sloane st (Bri)
- Jackson, William, 1839-40;** 14 Bucklersbury; watch & clock maker (dir)
- Jackson, William, 1849;** 15 Chichester pl., Grays Inn rd; watch & clock maker (dir)
- Jackson, William, 1847-75;** 1 Mall, Kensington Gravel Pits 1847-9; 2 Terrace, Kensington 1851; 1 Queens rd, Bayswater 1853-8; 1a Royal Hill 1861-4; 2 Queens rd, Bayswater 1867-71; 2 Coburg pl. 1875; watch & clock maker (dir)
- Jackson, William, 1856;** 1a Beaufort terr., Kings rd; clock maker (dir)
- Jackson, William, 1858;** 4 Charles st, Trafalgar sq., Chelsea; watch & clock maker (dir)
- Jackson, William, 1858-75;** 2 Gretton terr., Green st, Bethnal Green 1858-67; 70 Green st 1871-5; watch & clock maker (dir)
- Jackson, William, & Henry, 1823-39;** 5 Red Lion st; watch case makers; [Wm & Hy] 1823-34; [Wm] 1836-9 (dir)
- Jackson, William W., 1817;** Lancaster E.; Frodsham 1817 (Bri)
- Jacob, Benjamin, 1687-1706;** CC app. Wm Fuller 18 Oct 1687 t/o Thos Birch; f. 30 Sep 1706
- Jacob, Benjamin, 1708-18;** CC app. Robt Darvell 5 Jul 1708; f. 7 Apr 1718
- Jacob, Charles & Abraham Claude, 1773-75;** ed-London; U. S. A., Annapolis; watch (Clu)
- Jacob, Dan, 1817;** 57 Margaret st (Bri)
- Jacob, Dennis, 1775-98;** Cockspur st 1775-1800 (Bri); 3 (3?2) Cockspur st 1786-96, 1797-8; goldsmith & jewllr (dir)
- Jacob, Ehrat, 1847;** 29 East st., Manchester sq.; wooden & brass clock maker (dir)
- Jacob, Jean Aimé, b. 1793-d. 1871;** Paris; able maker; estab. precision clock factory S. Nicholas d'Alhiermont; 1-yr regulators, chronoms & chronographs (Clu)
- Jacob, John, 1697;** CC app. Richd Baker 29 Sep 1697
- Jacobi, John Henry, 1799;** CC s. of Lodovic, Calcutta, E. Indies, jewllr; app. Jno Melvill, St James, Clerkenwell, watch maker 27 Aug 1799
- Jacobs, A., 1833-6;** U. S. A., Bowery, N. Y. (Bri)
- Jacobs, Alfred, Moss & Co., 1864-75;** 31 Jewry st 1864; 18 Cross st, Hatton Gdn 1867-75; watch & clock maker (dir)
- Jacobs, Conrad, c. 1610;** Leewarden; watch (Bri)
- Jacobs, Edmund, 1819-40;** 8 York st 1819-26 (dir); [E.] 86 York st, Westm. 1820 (Bri); 29 Earl st, Horseferry rd 1829-40 (dir); [Edwd] same pl. 1835 (Bri); [E.] 25 Bevis Marks 1825-35 (Bri); watch & clock maker
- Jacobs, Elias, 1835-6;** 4 Bevis Marks; watch & clock maker (dir)
- Jacobs, Ephraim, 1819-34;** CC f. redemp. 1832; 4 Bevis Marks 1819-34; watch & clock maker (dir)
- Jacobs, Henry, 1820;** Whitechapel (Bai)
- Jacobs, Isaac, 1824;** Whitechapel (Bai)
- Jacobs, J., 1844;** Bristol (Bri)
- Jacobs, J., 1853;** 44 Chichester pl., Grays Inn rd; watch & clock maker (dir)
- Jacobs, Jacob, 1788;** Whitechapel; watchmaker when bankrupt 1788 (Smith)
- Jacob, Jean, 1560;** Harlem; octagonal watch (Bri)
- Jacobs, John, 1806;** Brokers Gdn, Leadenhall st, watchmaker when bankrupt 1806 (Smith)
- Jacobs, Judah, 1769-71;** Whitecross st 1769-70 (Bri; dir); 1 Little Mitre ct, Fenchurch st 1771 (Bri; dir); bracket clock, brass & silver dial, mahogany case (Bri)
- Jacobs, N., 1802-4;** 31 Gt Somerset st, Goodmans Fields; watch maker (dir)
- Jacobson, I., 1853;** 3 15a, 322, & 12 Oxford st; clock maker (dir)
- Jacobson, Nathan W., 1851;** 381 Oxford st; & 16 Tottenham ct rd; watch & clock maker (dir)
- Jacock, Charles, 1750;** CC app. of Robt Higgs; f. 1750
- Jacopin, Abram, 1727-50;** Chaux-de-Fonds (Clu)
- Jacopin, Guillaume, 1791-1826;** Fontaines; several clocks (Clu)
- Jacot, C., 1853;** 4 Perceval st, Clerkenwell; watch dial maker (dir)
- Jacot, Charles Edouard, 1830;** Le Locle; Chinese duplex escapement attrib. him; watch (Clu)
- Jacot, Descombes, jr, 1858-71;** 34 Wilmington sq. 1858-61; 11 Chadwell st 1864; 15 Myddelton sq. 1871; watch & clock maker (dir)
- Jacot, Guillaume, 1791-1826;** Fontaines (Clu)
- Jacot & Sandoz, 1861;** 17 Crosby Hall Chambers, Bishopsgate; watch & clock maker (dir)
- Jacques, Charles, 1780-95;** ex-London; Chichester 1780-95; clocks & watches (Clu)
- Jacques, François Etienne, 1746-75;** Paris; master (Clu)
- Jacques, Thomas, 1840;** 40 Wellington st, Clerkenwell; watch escapement maker (dir)
- Jacquet (Jaquet), c. 1720;** London; watch (Met. Mus. Art) (Bai)
- Jacquet, Joseph, 1735-97;** Paris; master 1735; d. 1797 (Clu)
- Jadwin, Robert, 1647;** CC app. Thos Alcock 18 Jul 1647 t/o Wm North
- Jaffray, William, 1864;** 1 Manning st, Edgware rd; watch & clock maker (dir)
- Jagel (Jagle), Magnus, 1832-49;** 31 Upper King st, Bloomsbury; clock maker & German or wooden clocks (dir)
- Jager, Johann Georg, 1768-95;** Augsburg; master (Clu)
- Jager, Joseph, 1805-7;** 8 Owens Row, Islington rd; clock & watch maker (dir)
- Jagger (Jagger), Edward, 1694-1730;** CC app. Jno Foster 10 Oct 1694; f. 2 Apr 1702; -1730 (Bri); Fleet st (Bri); his apps Jas Inwood 1713; & Jno (Joseph) Jeffreys 1726
- Jaggars, John, 1822-9;** CC s. of Jno, The Canteen, Portman st Barracks, victualler; app. Richd Clark, St Martins-le-Grand, watch case maker 4 Feb 1822; f. 2 Mar 1829
- Jaggars, William, 1830;** CC s. of Jno, New Church ct, Strand, licensed victualler; app. Jno Jaggars, jr, Tufton st, Westminster, watch case maker 7 Jun 1830
- Jagle, J., 1838-40;** 33 Upper King st, Bloomsbury; watch & clock maker (dir)
- Jagoe, John, 1809-11;** London (Bai)
- Jaloux, François, 1551-75;** Besançon (Clu)
- James, Benjamin, c. 1700;** Shaftesbury; long case clock, 1 hand, sgd 'Benj James Shaston' (Shaftesbury) (Bri)
- James, Francis, 1655;** CC app. Robt Robinson 15 Dec 1655 t/o Hy Ireland
- James, Francis, 1662;** CC 1662 (Bri)
- James, Francis, 1767;** CC s. of Wm, St Sepulchre, London, watch gilder; app. Wm Haydon, Red Cross sq., clock maker 24 Feb 1767
- James, George, 1761-71;** CC app. Edwd Bates, f. Stationers 1 Dec 1761; f. 2 Dec 1771
- James, Isaac, 1790;** CC s. of Lewis, Whissen, Pembroke, mason; app. Joseph Maddison, James st, St Luke, watch gilder 5 Jul 1790
- James, J., 1770;** London; long case clock (Bri)
- James, James, 1781;** CC s. of Thos, Marylebone, wax chandler; app. Jno Loosley 12 Jun 1781
- James, John, 1653-61;** CC app. Nichas Tomlins 14 Nov 1653 t/o Thos Loomes; member 3 Feb 1661
- James, John, 1694;** CC app. Edwd Crouch 2 Jul 1694
- James, John, 1762;** CC s. of Thos, Air st, St Andrew, chocolate maker; app. Joseph Greenway 8 Jul 1762
- James, John, 1864-7;** 5 Saville Row, Mile End rd 1864; 248 Whitechapel rd 1867; watch & clock maker (dir)
- James, Joseph, 1678-1723;** CC app. Saml Davis, sr 3 Mar 1678 t/o Thos Finch, clock maker in St Martins; f. 20 Jan 1689; -1723 (Bai)
- James, Moughan (Monaghan), 1692;** CC app. Thos Elton 24 Mar 1692 t/o Chas Goode
- James, Richard, 1775;** CC s. of Wm, Chequer Alley, watch gilder; app. Wm Marr, Bishopsgate st 23 Mar 1775
- James, Robert, 1832-6;** 23 White st, Borough (Bri; dir); watch &



clock maker

- James, Samuel, 1705;** CC app. Hy Sully 2 Apr 1705
- James, Thomas, 1738;** CC s. of Jno, St Clement, barber surgeon; app. Jno Smith 3 Oct 1738
- James, Thomas, 1782;** CC s. of Griffiths, Cold Bath Fields, blacksmith; app. Wm Hornblower 7 Oct 1782 t/o Jno Spateman, f. Pewterers
- James, W., 1796;** Bath; watch (Bri)
- James, William, 1696;** CC app. Gamaliel Voyce 18 Jan 1696
- James, William, 1698;** CC app. Frs Hill 26 May 1698
- James, William, 1805;** CC s. of Martin, Buller Hall la., peruke maker; app. Frs Hayward Sinderby, Butt & Mouth st, watch maker 26 Mar 1805
- Jameson, George, c. 1810;** Portsea (Bri)
- Jameson, J., 1793;** Lonon; watch (Bai)
- Jameson, Thomas, 1871-5;** 94 Westbourne gro.; watch maker & jwllr (dir)
- Jamison, George, 1786-1810;** 33 Charing Cross 1800-5 (Bri; dir); afterwards Portsmouth, High st (Bri); partner Howells & Barraud in completing Mudge's chronometers -1799 [ea. partner his own business]; attested Earnshaw's improvements 1804 (Bri); chronom. maker to the Navy (Bai)
- Jamison, George, 1823-4;** 105 Tooley st, Borough; watch & clock maker (dir)
- Jamison, William, 1809;** Dublin; watch (Bri)
- Jamsetjee, Cursetjee, 1855;** CC f. redemp. 1855
- Janaway, John, 1815;** 114 Cheapside (Bri)
- Jannings, Arthur, d. 1913;** Ipswich, Butter Market; sole partner Bobby & Jannings; d. aged 63 (Bri)
- Jannot, André, c. 1755-71;** Geneva (Clu)
- Janson, Joseph, 1820;** CC f. redemp. 1820
- Jantz, Philip, 1871-5;** 53 Kerbey st, Poplar 1871; clock maker; 79 Kerbey st 1875 (dir)
- Janvier, Antide, b. 1751-d. 1835;** b. St Claude in the Jura; settled Besançon, authority on horological construction; moved to Paris, repaired Passemant's clock for first Consul; author, *Essai sur les horloges* 1811 (Bri)
- Janvier, Antoine, jr, 1772-1815;** Paris, rue Dauphine; master (Clu)
- Janvier, Charles, 1621-47;** Blois; app. 1621; -1647 (Clu)
- Janvier, Claude Etienne, 1750-69;** St Claude (Clu)
- Janvier, Jeremie, sr, 1770-89;** Paris, rue St Honoré; master (Clu)
- Janvier, Joseph, b. 1754-d. 1820;** b. St Claude; moved to Paris with his bro. [Antide?]; ret. St Claude 1790 (Clu)
- Japy, Adolphe, b. 1813-d. 1897;** Beaucourt (Clu)
- Japy, Frederic, b. 1749-d. 1813;** Beaucourt; patentee machinery to produce parts of watches by unskilled labour, appar. first watch factory system (Bri); founder Japy frères, branches France, Switzerland, England (Guildh. lib.)
- Jaques, Aug, 1842-5;** 4 President st (Bri; dir); watch & clock maker
- Jaques, François, 1867-71;** 54 Myddelton sq.; watch maker (dir)
- Jaques, G., 1843;** London; sgd watch (Bri)
- Jaques, Henry, 1840-58;** 8 Lr Baker st, Bagnigge Wells 1840; 40 Granville sq. 1847-58; watch & clock maker (dir)
- Jaques, Henry, 1867;** 7 Holford sq., Pentonville; watch escapement maker (dir)
- Jaques, John, 1829-64;** 33 Arlington st, Sadlers Wells 1829-39; [same n.] 54 Myddelton sq. 1845-64; watch & clock maker (dir)
- Jaques, Robert, 1717;** CC app. Wm Jaques 26 Sep 1717
- Jaques, Thomas, 1805-7;** 45 Allen st. Goswell st; watch springer & liner (dir)
- Jaques, Thomas, 1875;** 122 Bunhill Row; watch maker (dir)
- Jaques, Victor, 1826-7;** 10 Molyneux st; watch & clock maker (dir)
- Jaques, William, 1679-1716;** CC app. Jno Wright 1 Dec 1679 t/o Nath. de Launder; f. 29 Sep 1687; Master 1716; his app. Wm Achurch 1691
- Jaques, William, 1716-24;** CC s. of Wm; app. his father 14 Jan 1716; f. 5 Oct 1724
- Jaquest, Edward, 1715;** CC app. Joseph Cooke 15 Jul 1715
- Jaquet, c. 1705;** London; sgd watch, silver dial & cock, brass cases, inner case beautifully engr. & pierced c. 1705 (Pierpont Morgan coll.) (Bri); [Peter Jaquet London] anr sgd watch, later date (Bri)
- Jaquet-Droz, Henri Louis, b. 1752-d. 1791;** Chaux-de-Fonds; Nancy; Geneva; London; celebrated clock, watch & automaton maker; worked with his father; London branch i/c Henri Maillardet 1775; assoc. J. F. Leschet, Geneva 1784; sgd J D to 1784. J L-G after 1784; many watches for China; carillon watch, 5 bells; many watches Swiss coll; several singing birds & automaton (ill. M. des Aut.) (Clu)
- Jaquet-Droz, Pierre, b. 1721-d. 1790;** Neuchatel; Paris; Geneva; Madrid; celebrated clock maker & mechanician; several famous automata for Ferdinand VI of Spain; clock, wound by difference in expansion of 2 metals 1755; 2 long case clocks (Ecole d'horlog., Geneva); 'Le Berger' autom., & a musical clock (Madrid pal.); fine clocks (Kunst und Gewerbe mus., Vienna & Ecole d'horlog., Chaux-de-Fonds); gold engr. cylinder musical watch, barrel & 5 bells (Wilsdorf coll.) (Clu)
- Jardin, John, 1750-81;** CC hon. f. 1781 (Bri); Bartholomew clo. when witnessing will of Christopher Pinchbeck, jr 1780; repeating watch, shagreen case c. 1750 (Bri)
- Jardin, John, 1786-1804;** 8 Princess st, Lothbury 1786-90; 7 Throgmorton st 1799-1804 (dir); watch maker
- Jardine, John, 1765-d. 1801;** Glasgow 1765; reported d. London (Bai)
- Jarle, Jean Antoine, 1765-89;** Paris; master; mantel clock (Clu)
- Jarman, John Bowkett, 1811-23;** 25 Strand 1811-21 (dir); 1815-23 (Bri); watch maker, goldsmith & jwllr; watch (Guildh. mus.) (Bai)
- Jarman, Richard (Robert), 1790;** CC s. of David, Denzill st, Clare Mkt, tailor; app. Jno Hutley, Hare ct, Aldersgate st 11 Oct 1790
- Jarman & Co., 1825;** 33 St James's st (Bri)
- Jarossay, 1788;** Paris (Bri)
- Jarratt, Richard, 1632-65;** CC f. 1632; [Jarrett] (Bri); watch c. 1665 (Schloss coll.) (Bri)
- Jarratt, Richard, 1670-85;** CC 1670; Asst 1674; Master 1685; bracket clock? (Wetherfield coll.) (Bai)
- Jarratt, William, c. 1760;** London; long case clock (formerly Mrs Inchbald) (Bri)
- Jarrett, Bernard (Barnard), 1780-1820;** CC s. of Wm, Peartree st, watch maker; app. Wm Plumley 10 Jan 1780 t/o his father, f. Merchant Taylors; f. 5 Mar 1787; livery 1787-1820; City rd (Bri); Albemarle st, Clerkenwell when Jas Church app. him 1793
- Jarrett, Charles William, 1808;** CC s. of Jno Wm, Rosamon st, Clerkenwell, engraver; app. his father 5 Aug 1808
- Jarrett, George Lewis, 1781-8;** CC s. of Wm, Peartree st, engraver; app. Robt Poole 8 Oct 1781 t/o his father, Merchant Taylor (Co.); f. 13 Oct 1788
- Jarrett, John William, 1776-1821;** CC app. Wm Jarrett, f. Merchant Taylors 3 Jul 1776; f. 13 Oct 1783; livery 1786-1816; 13 Rosamons Row, Clerkenwell 1799-1821 (dir) [& B.] 1813-15 (dir); watch engraver; long case clock (Bai)
- Jarrett, William, 1776-1807;** CC f. Merchant Taylors; his apps Jno Wm Jarrett 1776; his s. Bernard 1780; his s. Geo. Lewis 1781; Peartree st, watch maker & engraver; [Jaret] his house destroyed or damaged in Gordon Riots 1780 (Westm. Cathed. Arch.); [& Sons] Albemarle st, St Johns sq. 1780-94, watch case engravers (Bri); same pl. 1790-1805 (dir); 13 Rosoman st 1805-7 (dir)
- Jarrett, William, 1806;** CC 1806 (Clu)
- Jarvis, Abel, 1696-1740;** CC app. Thos Basely 29 Sep 1696; f. 3 Jul 1704; 1704-40 (Bai); his apps: Chas Bacon, app. Thos Basely 1711 t/o him; his s. Geo. app. him 1720; his s. Wm app. him 1730
- Jarvis, George, 1720-8;** CC s. of Abel; app. his father 10 Oct 1720; f. 1 Jul 1728
- Jarvis, George Weedon, 1871-5;** 265 Portobello rd; watch maker (dir)
- Jarvis, James, 1719;** CC app. Thos Fitter 6 Apr 1719
- Jarvis, John, 1754-62;** CC s. of Wm, f. CC decd; app. Jonathan Wilkins 4 Feb 1754; f. 4 Oct 1762
- Jarvis, John, 1775-94;** Aldersgate st (Bri)
- Jarvis, John, 1790-4;** 101 Whitecross st; watch shagreen case maker, springer & liner (dir)
- Jarvis, Joseph, 1670;** CC app. Bartholomew Powell 5 Dec 1670
- Jarvis, Samuel, 1710;** Birmingham (Bri)
- Jarvis, Simon, 1670;** CC app. Richd Ames 11 Apr 1670
- Jarvis, Stephen, 1746;** CC s. of Hy, f. Blacksmiths; app. Wm Griffith 2 June 1746
- Jarvis, Thomas, 1778;** 128 Whitechapel High st; goldsmith (dir)
- Jarvis, William, 1730;** CC s. of Abel; app. his father 18 Jan 1730
- Jarvis, William, 1751;** CC s. of Jas, St Botolph, Bishopsgate, comb maker; app. Aynsworth Thwaites 3 Jun 1751
- Jauncey, George, 1783;** CC s. of Jno, Edmonton, gardener; app. Thos Carpenter 3 Mar 1783
- Javan, Henry, 1845-75;** 4 Elizabeth terr., Cloudsly sq. 1845-7; 22 Bartholomew terr., City rd 1849; 12 Denmark st, Barnsbury rd 1856; 3 Grange pl., St Johns rd 1858-61; 18 Lever st 1864-75; [& Son] 1871-5; watch & clock tool maker & dealer (dir)
- Jawlett, John, c. 1750;** Bridgwater (Clu)

- Jay, Stephen, 1784**; CC s. of Stephen, Cheshunt, gent.; app. Wm Loft 5 Jul 1784
- Jayne, John, 1687**; CC 1687 (Clu)
- Jeanes, Samuel, 1702**; CC app. Richd George 28 May 1702
- Jeanneret, Charles François, 1779–87**; Chaux-de-Fonds; & Val de Travers (Clu)
- Jeanneret, Henri Ferdinand, 1809–30**; Couvet (Clu)
- Jeanneret, Henry William, 1871**; 29 Waterloo rd; watch & clock maker (dir)
- Jeanneret, Lewis, 1786**; CC s. of Hy, Meard st, Soho, tailor; app. Jno Haydon, Cheapside, haberdasher 4 Dec 1786
- Jeanneret, [Oliver?], 1826–7**; 28 Red Lion st, Clerkenwell; watch & clock maker (dir)
- Jeannin, Alphonso, 1839–47**; 41 Greek st, Soho 1839; 45 Greek st 1840; 28 Cranbourne st 1842–5; 10 King st, Covent Gdn 1847 (Bri; dir); watch & clock maker
- Jeanrichard, Abram, 1707–34**; La Sagne; & Morat (Clu)
- Jeanrichard-dit-Bressel, Daniel, b. 1665–d. 1741**; b. La Sagne; Le Locle c. 1700; a pioneer of horology Neuchatel district; his 5 sons started a watch factory; watch (Le Locle mus.) (Clu)
- Jeanrichard-dit-Bressel, François Julien, b. 1796–d. 1879**; La Sagne (Clu)
- Jeeves, Anthony, c. 1770**; Oxford; musical clock maker; fine Chippendale long case clock, inscr., & with 'Dani Davidson' in arch of dial (Gillespies Sch., Edinburgh) (Bri)
- Jeeves, Samuel, 1670**; CC app. Lionel Wythe 4 Jul 1670 t/o Phillip Smith, math. inst maker
- Jefferies, Frederick, 1853–8**; 72 (70) (69) High st, Camden Town; watch & clock maker (dir)
- Jefferies (Jefferys), Isaac, 1760–7**; CC app. Mary Fish, f. Drapers 4 Sep 1760; f. 2 Nov 1767
- Jefferies, John, 1639**; CC f. 1639
- Jefferis (Jefferys), John, 1734–42**; CC app. Danl Window 9 Sep 1734; f. 1742 (Clu); [see Jno Jefferys of Cirencester & Worcester 1745–57]
- Jefferson, John, 1822**; Gt Driffield (Bri)
- Jefferson, Matthew, 1835–49**; 236 Shadwell High st 1835–42 (Bri); 1836–49 (dir); watch & clock maker
- Jefferson, Reed & Walton, 1820–5**; 38 Fetter la. (Bri)
- Jefferson, Samuel, & Co., 1805–58**; [Saml] 35 Bruton st 1805–42 (Bri); 38 Bruton sq. 1806–11 (dir); 11 St Martins ct 1816–22 (dir); 36 Bruton st 1819–51; watch maker to prince of Wales; clock (Windsor Castle) (Bai); [Saml Hy] same pl. 1853–8 (dir); [Jefferson & Gregson] same pl. 1815; [Jefferson & Russells] same pl. 1813 (dir)
- Jefferson & Son, 1815**; 38 Fetter la. (Bri)
- Jeffery, Edward, 1710**; CC app. Joseph Boulton 7 Jun 1710
- Jeffery (Jeffreys), Thomas, & Jones, 1769–1800**; [Thos] Cockspur st 1771–7 (Bri; dir); gold enamel watch (London mus.) (Bai); [& Jones] same pl. 1769–94 (Bri); [Jeffreys & Jones] same pl. 1778–94 (dir); thin watch c. 1794 (Evans coll.) (Bri); same n. London c. 1800 (Bri); [Jeffreys & Son] same pl. 1782 (dir); [Jeffreys & Gilbert] same pl. 1795–7 (dir); 1800 (Bri)
- Jeffery, William Knight, 1701–12**; CC app. Benj. Merryman 3 Nov 1701; f. 29 Sep 1712
- Jefferys, G., 1800**; 86 New Bond st (Bri)
- Jefferys, George, 1790**; Chatham; long case clock (Bri)
- Jefferys, George, 1835**; Bath (Bri)
- Jefferys, Henry, 1789–1819**; 49 Salisbury ct, Fleet st 1789–1819 (dir); 49 Salisbury sq. 1798–1804 (Bri); 96 Fleet st 1793 (Bri); goldsmith & watch maker
- Jefferys, John, 1745–57**; ex-London; Cirencester, Market pl. 1745; clock & watch maker; [succ. by Jno North 1757]; moved to Worcester 1757; s.-in-law of Mr Window of Stroud (Buckley)
- Jefferys, Nathaniel, 1768–75**; Strand (Bri; dir)
- Jefferys, Nathaniel, 1768–1804**; 22 Queen st, Mayfair (Bri)
- Jefferys, Nathaniel, Jr, 1783–95**; 22 Piccadilly (Bri; dir)
- Jefferys, Samuel, 1780**; Chancery la. (Bri)
- Jefferys & Co., 1788–91**; 91 Fleet st; goldsmiths & jwllrs (dir)
- Jefferys & Davie, 1820–15**; 49 Salisbury sq.; watch & clock maker (dir)
- Jefferys & Ham, 1807–35**; 49 Salisbury sq., Fleet st 1807–17; 47 Skinner st, Snow Hill 1832–5 (Bri; dir); watch maker
- Jeffes (Jeffs), Benjamin, 1693–1702**; CC app. Wm Neighbour 3 Apr 1693 t/o Jno Willoughby; f. 6 Jul 1702
- Jeffes (Jeffs), John, 1689–1716**; CC app. Jeffery Baily 6 May 1689 t/o Jno Waters (Walter); f. 5 Jul 1697; –1716 (Bai)
- Jeffrey (Jefferys), John, 1815**; CC f. redemp. 1815
- Jeffreys (Jeffries), John (Joseph), 1717–35**; CC app. Edwd Jagger 4 Nov 1717 & ? 1 Aug 1720; f. 16 Jan 1726; Holborn (Bri); his app. Larcom Kendall 1735
- Jeffreys, Samuel, 1753**; CC s. of Samuel, f. Pewterers, decd; app. Jno King 3 Dec 1753
- Jeffreys, William, 1744**; CC s. of Wm, f. Tallow-Chandlers, decd; app. Geo. Sims 3 Sep 1744
- Jeffries, Robert, 1851–6**; 7 Prospect pl., Old Kent rd; watch & clock maker (dir)
- Jeffries, John B., 1864–75**; 71 Packington st; watch maker (dir)
- Jeffries, Robert, 1772**; CC s. of Robt, Shrewsbury, shoe maker; app. Joseph Robinson, Hosier la. 25 Jun 1772
- Jeffs, James, 1700**; CC 1700 (Clu)
- Jejeebhoy, Jamsetjee, 1855**; CC kt; f. 1855
- Jejeebhoy, Rustamjee Jamsit, 1865**; CC hon.; f. redemp. 1865
- Jekyll, Jonathan, 1724–42**; CC app. Thos Stevens (Stephens) 5 Oct 1724; f. 5 Jul 1742
- Jelf, William, 1708–17**; CC app. Edwd Horne 6 Dec 1708; f. 3 Jun 1717
- Jelley, James C., 1867**; 10 King st, Clerkenwell; watch maker (dir)
- Jelley, Joseph, 1853**; 29 Windsor terr., City rd; watch & clock maker (dir)
- Jelley (Jelles), Thomas, 1701–20**; CC app. Saml Bowtell 25 Jun 1701; f. 4 Apr 1720
- Jelliman, Richard, 1840**; 40 Northampton st, Clerkenwell; watch springer & liner (dir)
- Jellison, Robert, 1725–44**; CC app. Hy King 7 Mar 1725; f. 4 Oct 1736; –1744 (Bai)
- Jemmett (Jammett), Thomas, 1697–1716**; CC app. Christopher Cutting (Jno Willoughby) 7 Jun 1697; f. 15 Jan 1704; –1716 (Bai)
- Jemmett, Thomas, 1793–1807**; CC s. of Jeremiah, Aldermanbury, smith; app. Wm Brooks, St Luke, Old st, watch case maker 6 May 1793; f. 6 Jun 1803; 22 Ironmonger Row 1805–7 (dir)
- Jeneway (Janaway), William, 1675**; CC app. Nichas Coxeter 29 Mar 1675 t/o Jno Savill
- Jenings, Emanuel, 1682**; CC app. Jno Colston 3 Jul 1682
- Jenings, Robert, 1695**; CC app. Jno Steevens 28 Nov 1695
- Jenkins, Cornelius, 1671–89**; CC app. Thos Fenn 5 Jun 1671 t o Isaac Daniell; f. 30 Sep 1678; St Bride, Fleet st when he marr. Anne Hippisley at the Savoy 1689; Challen
- Jenkins, David Owen, 1856–75**; 10 Binglefield st 1856–64; 350 (338) Caledonian road 1867–75; watch & clock maker (dir)
- Jenkins, Edward, 1699**; CC s. of Joseph, Shoreditch, weaver; app. Alex. Warfield 3 Apr 1699
- Jenkins, F., 1835**; 7 Tyler st, Regent st (Bri)
- Jenkins, George, 1845–7**; 58 Charles st, City rd; watch case maker (dir)
- Jenkins, Henry, 1760–94**; 46 Cheapside, afterwards 68 Aldersgate st 1760–80; celebrated astronom. clock maker; & other clocks (Bri); [same n. & pl.] 1780–94; watch & clock maker (dir); [same n. & pl.] f. Merchant Taylors, & bound apps 1779, 1781; author, 'A description of several geographical and astronomical clocks' 1760 (Bai); [same n.] Cheapside 1774; long case clock, mahogany Chippendale case c. 1780 (Bri); [prob. 2 makers same n.]
- Jenkins, Herman, 1817–23**; U.S.A., Albany (Clu)
- Jenkins, James, 1683–1710**; CC app. Danl Steevens 7 May 1683 t o Wm Grimes, clock maker, a bro.; f. 4 Jul 1692; CC –1704 (Clu); fine month clock, arch dial c. 1710 (Bri)
- Jenkins, John, 1695**; CC app. Cornelius Jenkins 11 May 1695
- Jenkins, Samuel, 1712**; CC app. Joseph Williamson 1 Dec 1712
- Jenkins, William, 1764–80**; CC app. Thos Hooper, f. Weavers 6 Jan 1764; f. 4 Feb 1771; –1780; East Smithfield (Clu)
- Jenkins, William, 1849**; 80 Gt Guildford st, Borough; clock maker (dir)
- Jenkins, William, 1864–75**; 142 St George st; watch & clock maker (dir)
- Jenkins, William Samuel, 1805**; CC s. of Thos, Mansell st, Goodmans Fields, tailor; app. Edwd Mayfield, Mansell st 15 May 1805
- Jenkins & Green, 1849–56**; 22 Rahere st, Goswell rd 1849; 15 President st 1853–6; watch case makers (dir)
- Jenkinson, Herbert, 1773**; CC s. of Geo., late of Norwich; app. Benj. Sidey 4 Apr 1773
- Jenkinson, J., 1770**; Sandwith; watch (Bri)
- Jenkinson, Mathew, 1769**; CC s. of Mathew, St Andrew, Holborn, gold beater; app. Jno Brathwaite, Gt New st 3 Apr 1769
- Jenks, Thomas J., 1861**; 9 Thavies Inn (dir)
- Jenkyn (Jenkins), Thomas, 1669–77**; CC app. Saml Horne 9 Aug 1669; f. 5 Nov 1677
- Jennens, J. C., c. 1790**; London; chiming bracket clock (The Hague) (Bri)



- Jennens, John Creed, 1861–75**; 25 Gt Sutton st, Clerkenwell; clock maker (dir)
- Jennings, Charles, 1716–25**; CC app. Robt Jennings 2 Jul 1716; f. 4 Oct 1725
- Jennings, Francis Thomas, 1871**; 27 Essex st, Islington; watch maker (dir)
- Jennings, Henry William, 1875**; 41 Gt Sutton st; watch maker & case gilder (dir)
- Jennings, John, 1794**; CC s. of Robt, Lambeth, gent.; app. Wm Broad, St James, Clerkenwell 3 Nov 1794
- Jennings, Robert, 1691–1746**; CC app. Robt Thatche 24 Aug 1691; f. 3 May 1703; his app. Chas Jennings 1716; decd when his s. Wm app. his mother Catherine Jennings 1746
- Jennings, Roger, 1719**; CC app. Hy Bradshaw 6 Jul 1719
- Jennings, Thomas, 1703–21**; CC app. Jno Webster 1 Jun 1703; f. 4 Dec 1721
- Jennings, William, 1746**; CC s. of Robt, f. CC decd; app. his mother Catherine Jennings 4 Aug 1746
- Jennings, William, 1775**; CC s. of Jno, Yarmouth, gent.; app. Chas Edmonds 12 Apr 1775
- Jensen, Hans, & Co., 1875**; 55 Wardour st; watch & clock materials dealer (dir)
- Jepps, William, 1763–72**; CC app. Jonathan Houlliere, f. Skinners 16 Aug 1763; f. 13 Jan 1772
- Jepson, William, 1727**; CC app. Hugh Richards 4 Sep 1727
- Jequier, Jean Jacques, 1730–early 19th cent.**; Fleurier; & Lausanne; gold engr. watch (Frankel coll.); automatic watches (Clu)
- Jerard, J., 1835–40**; Back la., St Georges East; watch & clock maker (dir)
- Jernegan, Edward, 1737–61**; Gt Russell st 1737–40 (Bri); Featherstone Bldgs 1750–9 (Bri); 1753–61 (dir); dealer
- Jernegan, Henry, 1745**; Gt Russell st, Covent Gdn; goldsmith (dir)
- Jerome, Chauncey, b. 1793–d. 1868**; U.S.A. b. Canaan, Litchfield co.; pupil of Eli Terry (Bri); Bristol, Conn. with his bro. Noble in business; maker 'O.G.' cheap clocks, 30-hr brass movt 1837–; many exported to England 1842–; New Haven, Conn., started Jerome Manfrg Co. (Bri; Clu)
- Jerome, Noble, 1824–40**; U.S.A., Bristol; bro. of Chauncey & some time his partner (Clu)
- Jerrad, Henry, c. 1770**; Hinton; clock (Bri)
- Jersey, Francis, 1752–70**; CC app. Aylmer Stopes, f. Goldsmiths 10 Apr 1752 t o Aynsworth Thwaites, f. CC; f. 4 Jun 1770; [same n.] bracket clock c. 1760 (Bri)
- Jervis, Francis, 1656**; CC app. Ralph Gretorix 2 June 1656
- Jervis, John, 1833**; Stockport (Bri)
- Jessop, Josias, 1781–95**; 38 Southampton st, Covent Gdn (Bri; dir); watch maker; gold enamel watch (Met.Mus.Art) (Bai)
- Jeubi, Josias, c. 1630**; Paris; watch (Bri)
- Jeuchner, Julius, 1871–5**; 33 Crown st, Soho; watch & clock maker (dir)
- Jeve, Richard, 1771**; CC s. of Simon, Norton Folgate, perfumer; app. Richd Baskerville, Hoxton Town 5 Mar 1771
- Jevon (Fevon), Henry, 1673–9**; CC attorney at law; f. redemp. 1673; Mary Clark app. him & Christian his wife 1674; Eliz. Clark app. him & Christian his wife 1676; Eliz. Disbrowe app. him & Christian his wife 1676; Eliz. Edmonds app. him & Christian his wife 1679
- Jevon, Mary (May), 1706**; CC dau. of Hy; f. patr. 1706
- Jew, Jonas, 1814**; CC f. redemp. 1814
- Jewell, Moss, 1826–7**; 10 Star st, Wapping; watch & clock maker (dir)
- Jewell, William, 1811**; 13 North st, City rd; watch case maker & springer (dir)
- Jewry, James, 1789**; 4 Red Lion st, Clerkenwell; clock & watch maker (dir)
- Jewson, Thomas, 1698**; CC s. of Robt Jewson, f. Weavers, decd; app. Thos Hall 6 Mar 1698
- Jeyes, James, 1745–53**; CC s. of Samuel, Northampton, schoolmaster; app. Jno Nemes 4 Nov 1745; f. 8 Oct 1753
- Jezeph, James, 1823–7**; 15 Nicholls sq., Aldersgate st; watch & clock maker (dir)
- Job, Frederick, 1835–58**; 25 Sherrard st, Golden sq. 1835–8; 17 (15) Tichborne st, Haymarket 1839–58 (Bri; dir); watch & clock maker
- Job, Henry, 1856–64**; 7 (8) Barton pl., Camden Town; watch & clock maker (dir)
- Job, Robert, 1805–7**; 28 Barbican; watch maker (dir)
- Job, Robert, 1823–49**; 25 Charlton st, Somers Town 1823–36; 46 (4) High st, Camden Town 1839–41; 7 Park terr. 1842–9 (Bri; dir); watch & clock maker
- Job, Robert, 1847**; 1 Gower st North, New rd; watch & clock maker (dir)
- Job, W., 1795**; London; watch (Bri)
- Jobson, Samuel, 1794**; 123 Bunhill Row; gold & silver engraver & enameller (dir)
- Jobson, Thomas, 1813–15**; 21 Goswell st; watch maker & jwllr (dir)
- Jobson, William, 1702**; CC app. Hy Perry 29 Sep 1702
- Joel, John, 1763**; CC s. of Jonathan, St Luke, Old st, mason; app. Edwd Blunt 8 Nov 1763
- Johann, Nicolas Alexius, c. 1820**; Mainz; clock, sgd, c. 1820 (Bri)
- Johannsen, Asmus, 1861–7**; 3 Lr Ashby st 1861; 38 Holford sq. 1864; 149 Minorities 1867; watch & chronom. maker (dir)
- Johannsen, Hans C., 1864–7**; 47 (33) Arlington st; watch & clock maker (dir)
- John, Hans, c. 1650**; Konigsberg; curious watch, small wheel-lock pistol as alarm (BM) (Bri)
- Johns, Thomas, c. 1700**; London (Bri)
- Johnson, c. 1840**; High Wycombe; long case clock (Bri)
- Johnson, Addison, 1825**; U.S.A., Wolcottville (Clu)
- Johnson, Benjamin, 1690–1720**; London; long case clock c. 1690 (Bri); 1693–1720 (Bai); Jas Kempe app. him 1704
- Johnson, C., 1802**; 36 Clerkenwell Green; watch case maker (dir)
- Johnson, C., 1820–3**; 7 Sweetings Alley (Bri)
- Johnson, Caleb, 1803–6**; U.S.A., Boston; watch (Clu)
- Johnson, Catherine, 1810**; 7 Queen st, Goswell st; gold watch hand maker (dir)
- Johnson, Charles, 1849–58**; Stratford, Ex 1849–51; West Ham la. 1856–8; watch & clock maker (dir)
- Johnson, Charles Jacock, 1727–50**; CC app. Robt Higgs 15 Jan 1727; f. 3 Dec 1750
- Johnson, Chauncey, 1823**; U.S.A., Albany; watch (Clu)
- Johnson, Christopher, 1775**; Knaresborough (Bri)
- Johnson, Cornelius, 1650**; CC app. Wm Tomlins 21 Mar 1650 t/o Jno Nicasius
- Johnson, Cornelius, 1686–94**; CC app. Joseph Duke 7 Mar 1686; f. 2 Apr 1694
- Johnson, David, 1832–4**; 24 Brewer st, Golden sq.; watch & clock maker (dir)
- Johnson, Edward, 1768**; CC s. of Wm. Hoxton, brassfounder; app. Jacob West, Dolphin ct, Ludgate st 2 May 1768
- Johnson, Edward Daniel, 1853–79**; 21 Ashley cres., City rd 1853 (dir); 9 Wilmington sq. (Bri); 1856–75 (dir); watch & clock maker; leading watch manfr formerly with Jas Stoddart; retired 1879; d. Highbury 1889 aged 73 (Bri)
- Johnson, Edward David, 1859**; CC f. redemp. 1859
- Johnson, Edward Henry, 1871**; CC s. of Edwd Danl, Wilmington sq., watch manfr; app. his father 9 Jan 1871
- Johnson, Frederick, 1871–5**; 34 Upper Park st, Islington; watch & clock maker (dir)
- Johnson, George, 1641–9**; CC app. Oswald Durant 13 Apr 1641 t/o Jno Nicasius; f. 20 Dec 1649
- Johnson, George, 1668**; CC app. Ahasuerus Fromantle, jr 4 May 1668
- Johnson, George, 1836–49**; 7 Queen st, Percival st; watch & clock hand maker (dir)
- Johnson, George & William, 1829–49**; 7 Queen st, Clerkenwell; watch & clock makers (dir); [Geo. Johnston] same pl. 1835 (Bri)
- Johnson, George William, 1800**; CC s. of Jas, Horseshoe Alley, coach harness maker; app. Edmund Collingridge, Whitecross st 2 Jun 1800
- Johnson, Isaac, 1698–1705**; CC s. of Wm, Gt Yarmouth, mariner; app. Joseph Williamson 22 Dec 1698; f. 14 Jan 1705
- Johnson, Isaac, 1713–23**; CC app. Richd Glynne 1 June 1713; f. 7 Oct 1723
- Johnson, J. & W., 1825**; 19 Cross st, Hatton Gdn (Bri)
- Johnson, J. F., 1812**; Dublin; watch (Bri)
- Johnson, J. M., 1880–1918**; Huddersfield (Bri)
- Johnson, James, 1740**; CC s. of Jas, St Bride, tailor; app. Fras Layton 19 Jan 1740
- Johnson, James, 1763**; CC s. of Jno, Chiswell st, brewer's servant; app. Joseph Gaunt 14 Jun 1763
- Johnson (Johnston), James, 1768–1821**; Liverpool (Clu)
- Johnson, James, 1770**; Prescott (Bri)
- Johnson (Johnston), James, 1777–80**; 13 Carey la., Cheapside, jwllr (dir)
- Johnson, James, 1790–5**; New rd, St Georges East 1790–4 (Bri); New rd 1790–2 (dir); Back la. 1795 (dir); watch maker



- Johnson, James, 1823–58**; 1 Paddington st, Marylebone 1823–4 (dir); 14 Northumberland st 1826–7 (dir); 20 Paddington st 1832–4 (dir); 18 Paddington st 1835–58 (Bri; dir); [*& Son*] 1849–51 (dir); watch & clock maker
- Johnson, James, 1847–53**; 5 (4) Exeter pl., Knightsbridge; watch & clock maker (dir)
- Johnson, Jeremiah, 1770**; CC s. of Jno, Golden la.; app. Jas Sandys, Beech la. 2 Oct 1770
- Johnson, Jeremiah, 1805–32**; Deptford, King st; watch & clock maker (Osb; dir)
- Johnson, Jeremie (Jeremy), 1660–1700**; CC app. Nichas Payne 2 Jul 1660 t/o Abram Beckner t/o Ahasuerus Fromantle, jr; f. 7 Dec 1668; his s. Jeremy app. him 1697; Exchange Alley; bracket clock, strike-silent, full quarter c. 1700 (Bri)
- Johnson, Jeremy, 1697**; CC s. of Jeremy; app. his father 10 May 1697
- Johnson, Jerry, c. 1650**; Exchange Alley; small watch, irregular octagonal case with faceted crystal over dial (Bri)
- Johnson, John, 1673–92**; CC app. Barlow Rookes 7 Jul 1673; f. 2 Aug 1680; 3 Flower-de-Luces, Cheapside, jwllr 1692 (advert) (Bri)
- Johnson, John, 1678**; CC bro. 1678
- Johnson, John, 1701**; Fleet la. (Bri)
- Johnson, John, 1701**; CC app. Joseph Duke 2 Jun 1701
- Johnson, John, 1710**; CC app. Richd Vick 5 Jun 1710
- Johnson (Johnston), John, 1790–1838**; Elm st, Grays Inn la. (Bri); Berwick (Clu)
- Johnson, John, 1763**; ex-London; & Havana; U.S.A., Charleston 1763; watch (Clu)
- Johnson, John, 1766–75**; CC app. Jno Spateman, f. Pewterers 23 Apr 1766; f. 3 Jul 1775
- Johnson, John, c. 1770**; Walton; clock (Bri)
- Johnson, John, 1770–d. 1789**; Halesworth; & Yarmouth 1770; watch; long case clock (Clu)
- Johnson, John, 1770–1800**; 9 Grays Inn Passage 1770–99; balloon bracket clock, round enamelled dial, pin wheel escapement, ebony case & bracket, brass mountings c. 1790–1800 (Wetherfield coll.) (Bri); 5 Grays Inn Passage 1784–1800 (dir)
- Johnson, John, 1775**; CC s. of Thos, Wood st; app. Thos Venn, Baldwins Gdns 9 Oct 1775
- Johnson (Johnston), John, 1790–1838**; Elm st, Grays Inn la. (Bri); 2 Elm st 1826–38 (dir)
- Johnson, John, 1796**; Warwick pl., Bedford Row; clock maker (dir)
- Johnson, John, 1794–1811**; 199 St Johns st 1794–1802; 137 St Johns st 1811; repeating watch maker (dir)
- Johnson, John, 1805–73**; 38 Islington rd; watch case maker (dir)
- Johnson, John, 1867**; 41 Packington st, Islington; watch & clock maker (dir)
- Johnson, John, 1875**; 19 Rahere st, Goswell rd; watch & case gilder (dir)
- Johnson, John & Thomas, 1770**; Prescott (Bri)
- Johnson, Joseph, 1760–95**; Dudley; clock; long case musical clock; watch (Clu)
- Johnson, Joseph, 1796–1830**; Liverpool (Bri)
- Johnson, Leonard, 1820–7**; CC f. redemp. 1820; 7 Sweetings Alley 1822 (dir); 19 Bartletts bldgs 1825 (Bri); 33 Castle st, Holborn 1826–7 (dir); clock, watch & chvn: clock; long case musical clock; watch (Clu)
- Johnson, Joseph, 1796–1830**; Liverpool (Bri)
- Johnson, Leonard, 1820–7**; CC f. redemp. 1820; 7 Sweetings Alley 1822 (dir); 19 Bartletts bldgs 1825 (Bri); 33 Castle st, Holborn 1826–7 (dir); clock, watch & chronom. maker; watch movt (Guildh. mus.) (Bai)
- Johnson, Michael, 1677–1720**; CC app. David Lloyd 15 Jan 1677; f. 29 Sep 1687; Barnard Castle; watch c. 1720 (Bri)
- Johnson, Nathaniel, 1853–75**; 28 (37) Upper Berkeley st; watch & clock maker (dir)
- Johnson, Peter, 1790–1800**; Mitcham; watch 1790 (Bri); [Johnsn] same pl. c. 1800 (Clu)
- Johnson, Peter, 1856–8**; 5 Caledonian Cottages, Battersea; watch & clock maker (dir)
- Johnson, R. & J., 1781–1800**; Liverpool; watch (Clu)
- Johnson, Richard, 1770**; Ripon (Bri)
- Johnson, Richard, 1787**; CC s. of Jas, St George, Middx, watch maker; app. Joseph Jolly, Dean st, Fetter la., watch maker 5 Feb 1787
- Johnson, Richard, 1805–73**; 4 Nqrthampton bldg, Rosoman st; watch maker (dir)
- Johnson, Richard, 1815–21**; 18 Francis st, Bedford sq. 1815–20 (Bri); 18 Francis st, Tottenham ct rd 1817–21 (dir); watch maker
- Johnson, Richard, 1829–34**; 7 Chapel st, Lambs Conduit st; watch maker (dir)
- Johnson, Richard Joseph, 1840–75**; 6 Orchard st, St Lukes 1840–71; 1 Underwood st, Hoxton 1875; watch movt maker (dir)
- Johnson, Robert, 1696–1720**; Edinburgh; app. Andrew Brown 1696; watch, sgd 'R Johnson Wooltown' 1720 (Bri)
- Johnson, Roger, 1630**; CC petitioner incorp. 1630
- Johnson, Roland, 1766**; Liverpool (Bri)
- Johnson, T., 1849**; 6 Pittmans bldgs, St Lukes; watch & clock maker (dir)
- Johnson, Thomas, c. 1680–1705**; London; 2 long case clocks, one has 14 secs pendulum (Cec & Web) (Bai)
- Johnson, Thomas, 1692–1705**; CC app. Robt Player 24 Oct 1692; f. 1 Jul 1700; Ratcliff Cross; fine inlaid long case clock, inscr. c. 1705 (Bri)
- Johnson, Thomas, 1707–45**; CC app. Jno Speakman 8 Jun 1707; f. 5 Jul 1714; Richmond; watch c. 1745 (V. & A.) (Bri)
- Johnson, Thomas, 1724**; CC app. Jno Collier 6 Apr 1724
- Johnson, Thomas, c. 1730**; 9 Grays Inn Passage (Bri)
- Johnson, Thomas, 1760**; CC s. of Thos, St Luke, Middx, glover; app. Richd Briggs 3 Mar 1760
- Johnson, Thomas, 1826–73**; 6 Oxford Mkt; watch & clock maker (dir)
- Johnson, William, 1665–1713**; York; f. (Bri)
- Johnson, William, 1690–1725**; CC app. Danl Quarr 15 Nov 1690; f. 2 Apr 1702; bracket clock, strike-silent, bell top ebony case with handle, brass dial, bob pendulum c. 1725 (Bri)
- Johnson, William, c. 1700**; Flixton; clock (Bri)
- Johnson, William, 1734–41**; CC app. Jas Lloyd 21 Oct 1734; f. 18 Jan 1741; watch (Bai)
- Johnson, William, 1825–51**; 50 Strand 1825– (Bri); 1829–51 (dir); watch & clock maker; diminutive bracket clock c. 1825 (Bri)
- Johnson, William, 1849–61**; 4 Hercules Passage; watch, clock & chronom. maker (dir)
- Johnson, William, 1853**; 85 St John st rd; watch & clock maker (dir)
- Johnson, William, 1861–43**; 7 Strahan terr., Liverpool rd; watch hand maker (dir)
- Johnson, William, 1864–73**; 54 Threadneedle st; watch & chronom. maker & jwllr (dir)
- Johnson, William, 1867–71**; 334 Kennington Park rd; watch & clock maker (dir)
- Johnson, William H., 1875**; 134 Packington st, Islington; watch & clock maker (dir)
- Johnson, Williams, 1711**; CC app. Geo. Harrison 22 Jan 1711
- Johnson & Co., 1830**; London; repeating watch (Bri)
- Johnson, Walker & Tolhurst, 1867–75**; 89 (80) Aldersgate st; watch & clock wholesalers (dir)
- Johnston, David Graeme, 1839**; 2 Elm st, Grays Inn rd; watch & clock maker (dir); succ. by Mrs Johnston 1840–75 (dir)
- Johnston (Johnson), John, 1750–73**; CC s. of Jno, Stromness, Orkneys, merchant; app. Jno Thornton 4 Feb 1750; f. 16 Jan 1769; 104 Minorities 1773 (dir); watch maker
- Johnston & Breicians, 1816**; London; watch (Bri)
- Johnstone, John, b. 1755–d. 1829**; Ayr (Clu)
- Johnston, Peter, 1781**; CC s. of Peter, Mitcham, gardener; app. Jno Wontner 16 May 1781
- Johnstone, Robert, 1825**; U.S.A., Philadelphia (Clu)
- Johnstoun (Johnson), James, 1698–1706**; CC s. of Jno; app. Jas Delaunier 25 Aug 1698; f. 30 Sep 1706
- Jole, Robert, 1667–80**; CC 1667; his app. Thos Jole 1680
- Jole, Thomas, 1680**; CC app. Saml Davis 5 Apr 1680 t. o Robt Jole
- Jolit, Isaac, 1807**; CC s. of Fras, Old Broad st, cabinet maker; app. Wm Newell 12 Jan 1807
- Jolley, Daniel, 1637**; CC app. Oswald Durant 11 Oct 1637 t. o Jno Drosnout
- Jolley, Richard, 1832–43**; 10 West st, Cambridge Heath; watch & clock maker (dir)
- Jolliffe, William, 1832–43**; 8 Wynyatt st; watch finisher (dir)
- Jolly, J., 1550**; Paris; watch maker to Paris town hall & to Catherine de Medici; watch (Paul Garnier coll.) (Bri)
- Jolly, Jacques, c. 1580**; skull watch (Soltkyoff coll.) (Bri)
- Jolly, John, 1732–9**; CC app. Edwd Chandler 3 Jul 1732; f. 8 Oct 1739
- Jolly, John, 1767–94**; CC s. of Arnold, f. Weavers, Fetter la., watch gilder; app. Anthony Marsh, St Helen, Bishopsgate st, clock maker 6 Apr 1767 t/o Jno Aris, f. Skinners; f. 13 Jan 1777; Old Jewry when Robt Claridge app. him 1794
- Jolly, John, 1811**; 6 Berkeley ct, Clerkenwell; watch case maker (dir)

- Jolly (Jolley), Joseph, 1771–1805**; CC s. of Arnold; f. patrim, 1771; Dean st, Fetter la., watch maker when Richd Johnson app. him 1787; 11 Dean st 1784–1805, watch finisher (dir); same pl. 1790–4 (Bri)
- Jolly, Joshua, c. 1670**; 2 watches, splendid enamel cases (Vienna Treasury) (Bri)
- Jolly, Richard, 1802**; CC s. of Samuel, Prescott, Lancs; app. Jno Roger Arnold, Cornhill 6 Sep 1802
- Joly, George, c. 1765**; Mondont; sgd watch, & 'Joly le Cadet' on dial (Bri)
- Joly, Jacques, 1620–30**; London; watch (BM) (Bri)
- Joly (Jolly), Josias, 1609–40**; Paris; master; sgd watches 'Paris' (BM; Louvre; Olivier coll.); 2 watches, engr. flowers (Clu)
- Jon, J., c. 1730**; London; lantern clock, arch dial (Bri)
- J'On, John, 1799–1811**; 44 Ironmonger Row; watch wheel & fusee maker (dir)
- Jonas, Eliazer, 1867**; 3 City rd; watch tool maker (dir)
- Jonas, Samuel, 1783**; Exon; watch (Bri)
- Jonas Bros, 1871–5**; 34 Ely pl; (of Geneva) (dir)
- Jones, Anthony Charles, 1875**; 8 Pickard st, City rd; clock case maker (dir)
- Jones, Benjamin, 1676**; CC app. Richd Halsted 30 Sep 1676 t/o Edwd East
- Jones, Charles, 1663**; CC app. Walter Gibbs 6 Jul 1663
- Jones, Charles, 1700**; CC app. Jno Webster 8 Apr 1700
- Jones, Charles, 1864–7**; 29 Galway st, St Lukes; clock case maker (dir)
- Jones, Charles, 1875**; 2 Jerusalem ct, Clerkenwell; clock case maker (dir)
- Jones, Daniel, 1672**; CC app. Edwd Wilson 1 Jul 1672
- Jones, David, 1687**; CC app. of Hy Hickman t/o Isaac Day n.d.; ?bro. 29 Sep 1687
- Jones, David, 1719**; CC app. Benj. Broadhead 11 Nov 1719
- Jones, David, b. 1763–1835**; Merthyr Tydvil; striking clock (Clu)
- Jones, David, c. 1770–1810**; Llangadog; bracket clock (Clu)
- Jones, David, 1789–94**; 58 (69) Bunhill Row; watch pendant maker (Bri; dir)
- Jones, David, 1853–75**; 1 Cumberland Row, Walworth rd 1853–64; 58 Walworth rd 1867–75; watch & clock maker (dir)
- Jones, Edward, 1686**; CC app. Wm Bertram (Bartram) 5 Jul 1686
- Jones, Edward, 1703**; CC app. Jno Colliber 3 May 1703
- Jones, Edward, 1792**; CC s. of Owen, St Botolph, Aldgate, watch maker; app. Jno Wontner, Minories 8 Oct 1792
- Jones, Edward, 1836–71**; 54 (57) Red Lion st, Clerkenwell 1836–64; 60 Red Lion st 1867–71; watch & clock hand maker (dir)
- Jones, Edward, 1849–51**; 3½ Hand ct, Upper Thames st; watch & clock maker (dir)
- Jones, Edward, 1856**; 84 White Lion st, Pentonville; watch & clock maker (dir)
- Jones, Edward, 1853–75**; 20 White Conduit st, Islington 1853–64; 13 Spencer st, Canonbury sq. 1867; 26 Spencer st 1871–5; watch jwllr (dir)
- Jones, Edward, 1875**; 7 Church st, Islington; clock maker (dir)
- Jones, Evan, 1647–90**; CC 1647; sgd a petition 1656; Assist 1661; his apps Phineas Baddely & Marmaduke Jones, both t/o him from David Moody after 1652; –1690 (Bai)
- Jones, Evan Daniel, 1824–31**; CC s. of Evan, Lewingtons bldgs, City rd, warehouseman; app. Matthew Steel Holmes, Creed la., watch maker 7 Jun 1824; f. 5 Sept 1831
- Jones, Ezekiel, 1813–25**; U.S.A.; Boston; watch (Clu)
- Jones, F., 1825**; 62 Cornhill (Bri)
- Jones, Francis, 1817–24**; CC f. redemp. 1817; livery 1824
- Jones, Francis, 1825**; CC s. of Wm; f. patrim. 1825
- Jones, Francis, 1832–4**; 62 Cornhill; watch & clock maker (dir)
- Jones, Gabriel, 1753**; CC s. of Richd, Lambeth, chairman; app. Erastus Riley 6 Aug 1753 t/o Joshua Bewley, glover
- Jones, George, 1739**; CC s. of Richd, St Anne, Westminster, peruke maker; app. Stephen Gougion 8 Oct 1739 t/o Wm Shaw, goldsmith
- Jones, George, b. 1782–d. 1867**; U.S.A.; Wilmington; long case clock (Clu)
- Jones, George, 1809–20**; CC s. of David, Horselydown, corn dealer; app. Jno Brown, Featherstone st, St Luke, Old st, dyer 6 Nov 1809; f. 6 Mar 1820
- Jones, George, 1875**; 368 Holloway rd; & 6 Manor pl., Holloway rd; watch maker & jwllr (dir)
- Jones, George J., 1858–67**; 3 Morpeth st, Bethnal Green; watch & clock maker (dir)
- Jones, Henry, 1654–91**; CC app. Benj. Hill 22 Aug 1654 t/o Edwd East; f. 6 Jul 1663; Master 1691; d. 1695 aged 63; & bur. St Dunstan in the West, Fleet st; nr Inner Temple Gate, an eminent maker (Bri); e.g. clock for Chas II; early bracket clock, oak case veneered fine pollard oak, glass door & panels, rosewood fret; 8-day inlaid long case clock, brass dial; bracket clock, superb walnut case; etc.; & lost gold & silver watches adverts (Bri); gold enamel watch (BM); watch (Guildh. mus.) (Bai)
- Jones, Henry, 1668**; CC app. Chas Bonner 6 Jul 1668
- Jones, Henry, 1690–8**; CC s. of Hy; app. his father 6 Dec 1690; f. 4 Apr 1698
- Jones, Henry, 1810**; CC s. of Hy, Clerkenwell clo., shoemaker; app. Jas Steele, same pl., motion maker 8 Jan 1810
- Jones, Henry, 1840–61**; 34 Rahere st, Goswell rd; watch & case gilder (dir)
- Jones, Henry, 1871–5**; 326 High Holborn; watch & clock maker (dir)
- Jones, Henry James Alexander, 1788**; CC s. of Jno, Holborn, excise officer; app. Richd Booth, Alfred ct, watch finisher 3 Mar 1788
- Jones, Isaac, 1788**; Curtain rd; watch maker; bankrupt 1788 (Smith)
- Jones, Isaac, 1799**; 132 Old Gravel la.; watch maker (dir)
- Jones, J., c. 1770**; Chalford, Stroud; Chalford church clock (Hansard Watt coll.) (Bri)
- Jones, J., 1856–61**; 9 Buckingham pl., Marlborough rd; clock maker (dir)
- Jones, James, 1687**; CC app. Phillip Thache (Thacke) 10 May 1687
- Jones, James, 1715**; CC app. Jno Bellinger 10 Oct 1715
- Jones, James, 1749**; Strand; watch maker (Westm. poll)
- Jones, James, 1767–94**; Brecon; watch; clock (Nat. mus., Cardiff) (Clu)
- Jones, James, 1770**; CC s. of Stephen, Shoreditch, weaver; app. Wm Hillier, Albion bldgs, Aldersgate 3 Sep 1770
- Jones, James, 1795–1815**; 65 Banner st, Bunhill Row 1795–1810 (Bri); 1799–1815 (dir); watch maker; watch (Dennison coll.) (Bai)
- Jones, James, 1811**; 9 Park pl., Islington; watch maker (dir)
- Jones, James, 1820**; CC s. of Jno, Rotherhithe, carver; app. Jno Baker, same pl., plumber & joiner 9 Oct 1820
- Jones, Jenkin, 1775–90**; 61 St James's st (Bri; dir); jwllr
- Jones, John, 1700**; CC app. Thos Jones 12 Aug 1700
- Jones, John, 1716**; CC app. of Thos Jones n.d. ?t/o Thos Darlow; ?f. 14 Jan 1716
- Jones, John, 1725**; CC app. Jas Rowley 1 Nov 1725
- Jones, John, 1730–d. 1764**; Chester; watch (Clu)
- Jones, John, 1743–62**; CC s. of Evan, watchman, East India Warehouse; app. Wm Lloyd 4 Jul 1743; f. 5 Apr 1756; [same n.] Master 1762
- Jones, John, 1749**; Litchfield st, St Annes; watch maker (Westm. poll)
- Jones, John, 1753**; CC s. of Thos, St Dunstan in the East, weaver; app. Aynsworth Thwaites 6 Aug 1753 t/o Richd Wilson, stationer, t/o Wm Meadhurst, farmer
- Jones, John, 1764**; CC s. of Jno, St Olave, Southwark, cooper; app. Jno Cowell 2 Apr 1764
- Jones, John, 1773**; CC s. of Thos, Smarts bldgs, gent.; app. Jno Roberts, St Martins la., printseller 25 Feb 1773
- Jones, John, 1775**; London; repeating watch (Bri)
- Jones, John, 1803–79**; Bethesda; long case clock (Clu)
- Jones, John, 1814–28**; Chester (Bri)
- Jones, John, sr, 1821**; 338 Strand; succ. by his s. Jno (Bri)
- Jones, John, 1822–36**; 4 Bell ct, Grays Inn la.; watch & clock glass maker (dir)
- Jones, John, jr, c. 1837–d. 1910**; s. & succor of Jno, 338 Strand; 'a man of high attainments'; vice-pres. B.H.I.; successful manfr watches & clocks; retired 1885 & d. Send Green nr Woking aged 94 (Bri); same pl. 1847–75 (dir)
- Jones, John, 1875**; 4 Upper York pl., St Johns Wood; watch & clock maker (dir)
- Jones, John, 1875**; 51 St Peters st, Mile End; watch hand & key maker (dir)
- Jones, John & Timothy, 1825–30**; 20 Red Lion st, Clerkenwell (Bri)
- Jones, John William, 1859**; CC f. redemp. 1859
- Jones, Jonathan, 1678–87**; CC app. Robt Smith 2 Dec 1678 t/o Nath. de Laundry; f. 29 Sep 1687
- Jones, Jonathan, 1864–7**; 46 Marlborough rd 1864; 1 Cumberland st 1867; clock maker (dir)
- Jones, Joseph, 1774–86**; CC s. of Jno, Snowsfields (?Snowfield, Kent), cooper; app. Newman Peachey 5 Sep 1774; f. 4 Sep 1786



- Jones, Joseph, 1818–42;** 54 Wellington st, Goswell st, watch motion maker when his s. Richard Wm app. Thos Emmett 1818; same pl. 1823–42 (dir)
- Jones, Joseph, 1835;** 8 Lr Copenhagen st; watch & clock maker (dir)
- Jones, Joseph, 1864;** 12 Queens Head la., Islington; watch motion maker (dir)
- Jones, Marmaduke, 1652;** CC app. David Moody 13 Jul 1652 t/o Evan Jones
- Jones, Owen, 1767–94;** CC app. Jno Spateman, f. Pewterers 22 Oct 1767; f. 5 Jul 1779; livery 1786; –1794 (Bri); Little George st, Minories when Jas W. Freshfield app. him 1790; St Botolph, Aldgate, watch maker when his s. Edwd app. Jno Wontner 1792
- Jones, Peter, 1776;** CC s. of Peter, St Pauls Churchyard, publican; app. Saml Nash, Blackfriars 2 Sep 1776
- Jones, Peter, 1784;** 67 Bunhill Row; clock & watch maker (dir)
- Jones, R., 1853;** 4 Upper Charles st, Northampton sq; watch case maker (dir)
- Jones, Richard, c. 1700;** London; long case clock (Bri)
- Jones, Richard, c. 1750;** gold enamel watch (Dresden mus.) (Bai)
- Jones, Richard, 1799;** Wenlock st, St Lukes; watch gilder (dir)
- Jones, Richard, 1819;** CC s. of Thos, 1 White st, Little Moorfields, hairdresser; app. Richd Musgrove, 39 Houndsditch, woollen draper 11 Oct 1819 t/o Thos Stevens, Aldgate, haberdasher f. Wheelwrights
- Jones, Richard, 1851–3;** 131 High Holborn; watch & clock maker (dir)
- Jones, Richard, 1875;** 26 Wilmington sq.; watch & clock maker (dir)
- Jones, Richard William, 1818;** CC s. of Joseph, 54 Wellington st, Goswell st, watch motion maker; app. Thos Emmett, 31 Gt Sutton st, watch key & pendant maker 12 Oct 1818
- Jones, Robert, 1714;** CC app. Jno Barnardiston 7 Sept 1714
- Jones, Robert, 1796–1802;** 49 Little Bartholomew clo. 1800 (Bri); 49 Bartholomew clo. 1796–1802 (dir); goldsmith
- Jones, Robert, 1819;** Ruthin; watch (Bri)
- Jones, Robert Henry, 1856–75;** 51 Wynnyatt st; watch case maker (dir)
- Jones, Samuel, 1688;** CC app. Edmund Massey 1 Mar 1688
- Jones, Samuel, 1752–61;** CC s. of Robt, Hull, York, goldsmith; app. Eliezer Chater 4 Dec 1752; f. 19 Jan 1761
- Jones, Samuel, 1769;** Bath; watch (Bri)
- Jones, Samuel, 1789;** CC s. of Jno, Hoxton, watch maker; app. Chas Starling, Ironmonger Row, Old st 12 Oct 1789
- Jones, Samuel, 1795–1830;** CC (Clu); Kingston, Jamaica; clocks & watches (Clu)
- Jones, Samuel, 1820–34;** CC s. of Wm; f. patrim. 1831; 78 Cheapside 1820–5 (Bri); same pl. 1832–4 (dir); watch & clock maker
- Jones, Simon, 1856–8;** 47 Liverpool st, Bishopsgate; watch maker & jewlir (dir)
- Jones, Thomas, 1728;** CC app. Jno Walford 20 Jan 1728 t/o Saml Jones f. Mercers
- Jones, Thomas, 1770;** CC s. of Edwd, Bull Yard, Goswell st, porter; app. Jno Brattel, Hatfield st, Goswell st 14 Aug 1770
- Jones, Thomas, 1774;** CC s. of Christopher, St Botolph, Bishopsgate, coachman; app. Southerne Payne 6 June 1774
- Jones, Thomas, 1798;** CC s. of Thos, Cameley, Som., innkeeper; app. Wm Newell, Whitecross st 19 Jul 1798
- Jones, Thomas, 1810–29;** Liverpool (Clu)
- Jones, Thomas, 1845–51;** 23 Harp Alley, Farringdon st; watch & clock maker (dir)
- Jones, Thomas, 1853–71;** 34 Rahere st, Goswell st; watch gilder (dir)
- Jones, Thomas, 1864–75;** 21 Shepperton cotts, N. North rd 1864–7; 385 City rd 1871–5; watch & clock maker (dir)
- Jones, Thomas William, 1671–80;** [Thos] CC app. Benj. Bell 5 Feb 1671 t/o Jeremie Gregorie; f. 29 Sep 1679; [Thos Wm] f. 1679; very small watch, gold dial, raised figs, outer case leather pique (Schloss coll.) (Bri); anr watch, splendid pillars, balance spring stud under pl; [Thos Jones London] anr watch c. 1680 (Bri)
- Jones, Timothy, 1826–40;** CC f. redemp. 1827; 18 Ludgate st 1826–40 (Bri); 1832–9 (dir); watch & clock maker
- Jones, Valentine, 1693–1725;** CC app. Jno Banbury 16 Oct 1693; f. 15 Jan 1704; his app. Thos Babb 1712; St Sepulchres, bankrupt 1725 (Bai)
- Jones, W., 1825;** 132 Holborn Hill (Bri)
- Jones, W. G., 1861;** 12 Wellington pl., St Georges East; watch & clock maker (dir)
- Jones, William, 1649;** CC app. Lionel Wythe 15 Jan 1649 t/o Robt Grinkin
- Jones, William, 1655–63;** CC app. Wm Godbed 2 Jun 1655 t/o Hy Ireland; f. 6 Jul 1663
- Jones, William, 1682;** CC s. of Hy; app. his father 9 Dec 1682
- Jones, William, 1695;** CC app. Jas Hellam 20 Jan 1695
- Jones, William, 1752;** CC s. of Chas, f. Haberdashers; app. Joseph Hardin 2 Mar 1752
- Jones, William, 1752–9;** CC s. of Robt, f. Carpenters decd; app. David Pullen 4 May 1752; f. 5 Dec 1759
- Jones, William, 1760–8;** CC s. of Howell, St Bartholomew the Gt, barber & peruke maker; app. Hy Billingham 29 Jul 1760; f. 1 Aug 1768
- Jones, William, 1771–8;** CC s. of Jno, Princes st; app. Boys Err May, Fleet Mkt 6 May 1771; f. 12 Oct 1778
- Jones, William, 1775;** CC s. of Wm, Mile End New Town, thrower; app. Thos Satcher, Blue Anchor Alley 8 Feb 1775
- Jones, William, b. 1778–d. 1861;** Criccieth; & Pwllheli; long case clock (Clu)
- Jones, William, 1780–1812;** CC livery 1786; 27 (28) Barbican 1784–99 (Bri; dir); 17 Finsbury st 1809 (dir); 31 Little Moorfields 1810–12 (Bri; dir); 1780– (Bri); watch maker
- Jones, William, 1790–4;** 13 Russel st, Covent Gdn; watch maker & jewlir (dir)
- Jones, William, 1810–15;** White Cross st (Bri)
- Jones, William, 1838;** 41 Gt Sutton st, Clerkenwell; watch escapement maker (dir)
- Jones, William, 1849–75;** 2 (3) Grave la., Southwark 1849–58; [same n.] 81 Gravel la. 1875 (dir); watch & clock maker
- Jones, William, 1851–8;** 13 Wellington pl., St Georges East; watch & clock maker (dir)
- Jones, William, 1871;** 9 Avery Row, Grosvenor st; clock maker (dir)
- Jones, William, 1875;** 42 Sekford st; watch hand maker (dir)
- Jones, William Alexander, 1868;** CC f. redemp. 1868
- Jones, William Gurner, 1864–75;** 12 Wellington pl., St Georges East 1864–7; 291 Cable st 1871–5; watch & clock maker (dir)
- Jones, William Henry, 1811;** CC s. of Wm; f. patrim. 1811
- Jones & Arnell, 1856–8;** 98 Edgware rd; watch & clock makers (dir)
- Jones & Forester, 1822;** Hull (Bri)
- Jones & Grant, 1815–18;** 123 New Bond st (bri)
- Jones & Grosvenor, 1813;** 120 Wardour st; watch makers (dir)
- Jones & Johnson, 1849–56;** 54 Wellington st, Goswell rd; watch & clock tool makers (dir)
- Jonston, Robert, c. 1770;** Cumber; clock (Bri)
- Jordan (Jourdain), Aaron, 1790–1805;** London 1790 (Bri); watch (Dennison coll.) (Bai); [Jourdain] 6 Wheeler st, Spitalfields 1790–1805 (dir); 1790–4 (Bri); watch maker
- Jordaine (Jourdain), William, 1646–90;** CC app. Thos Alcock 8 Apr 1646 t/o Robt Smith; [Jourdain] timepiece, crown wheel escapement, short pendulum with pear shaped bob, 8-in. silvered dial, small silvered star vibrates through slit c. 1680; clock, German oak case, dial Dutch style (Central Hotel, Kassel); watch c. 1690 (Bri)
- Jordan, Alfred, 1856;** 15 Northampton st, Clerkenwell; watch hand maker (dir)
- Jordan, Benjamin, 1713;** CC app. Jno Draper 1 Mar 1713
- Jordan, E., 1845–7;** 29 Marshall st, Golden sq.; watch & clock maker (dir)
- Jordan, James, 1710;** Chatham (Bri)
- Jordan, John, c. 1720–30;** Bristol; watch, silver cock c. 1720; long case clock c. 1730 (Bri)
- Jordan, John, 1784;** 8 Princes st, Mansion House; watch maker (dir)
- Jordan, John, 1853–6;** 13 Brunswick st, St Johns st 1853; 31 Compton st, Clerkenwell 1856; watch hand maker (dir)
- Jordan (Jourdain), R., 1835;** 28 Marshall st, Golden sq. (Bri)
- Jordan, Thomas, 1780;** Stadhampton, Oxon (Bri)
- Jordan, Thomas, 1835–8;** 29 Marshall st, Golden sq.; watch & clock maker (dir); succ. by Eliz. 1839 (dir)
- Jordan, Thomas, 1856–75;** 14 Lr Ashby st 1856; 63 St John st rd 1858; 10 Upper Smith st, Northampton sq. 1875; watch hand maker (dir)
- Jordan, Timothy, 1768–80;** 40 Snow Hill 1768–77 (dir); 1770–80 (Bri); 27 Steward st, Spitalfields 1778 (dir); watch maker; long case clock (Bai)
- Jordan, William, 1861;** 16a Kingsland rd; watch & clock maker (dir)
- Jordan Bros., 1864–7;** 55 Charles st, City rd; watch hand makers (dir)



- Joselin (Josselin) (Joslin), Edward, 1690–1715**; CC app. Jas Wolverston 2 Mar 1690; f. 7 Mar 1697; Jno Hocker app. Jno Martin 1715 t.o him
- Joseph, Charles, 1768**; CC s. of Chas, Quakers bldgs, snuff box maker; app. Joseph Sanders, Long Acre, clock maker 1 Aug 1768
- Joseph, Joseph, 1823–4**; 61 Red Cross st, Borough; watch & clock maker (dir)
- Joseph, Joseph, 1858–64**; 33 Gt Ormond st; watch & clock maker (dir)
- Joseph, Louis, 1861**; 146 Gt Portland st; watch & clock maker (dir)
- Joseph, Moss, 1856–61**; 160 Waterloo rd, Lambeth; watch & clock maker & jwllr (dir)
- Joseph, Solomon, 1871**; 66 Chalk Farm rd; watch & clock maker (dir)
- Josephson, John, 1751–90**; London; watches 1751–81 (N.Y. Univ.; Denham & Feill colls; & Oldham mus.); pair agate caskets with watches (Peiping mus.) (Clu); 1760–90 many watches Dutch-style (Bri)
- Josseline, John, 1761**; CC s. of Isaac, Camberwell, vintner; app. Christopher Beck 17 Feb 1761
- Joslyn, James, 1798–1820**; U.S.A., New Haven (Bri)
- Jouard, L., 1769**; Paris; garde-visiteur (Bri)
- Jouvel (Jovel dit Mouche), Claude, 1663–82**; Grenoble (Clu)
- Jovat, c. 1700**; London; calendar watch (Bri)
- Joyce, Conway, 1789–1838**; CC f. & livery 1810; Lombard st, watch & clock maker when Saml Joyce, jr app. him 1821; [partner] S. & C. Joyce, 9 Three King ct, Lombard st 1789–90; 38 Lombard st 1791–1838; watches (Denham & Feill colls) (Bri; Bai; dir)
- Joyce, Conway, jr, 1811**; CC s. of Robt, New York, N. America, watch maker decd; app. Saml Joyce, 38 Lombard st, watch maker 7 Jan 1811
- Joyce, George, 1684–92**; CC app. Nath. Pyne 4 Aug 1684; f. 1 Aug 1692
- Joyce, James, d. 1883**; Whitchurch; well known clock maker; d. aged 62 (Bri)
- Joyce, Jeremiah, 1832–4**; 21 Bath pl., New rd; watch & clock maker (dir)
- Joyce, John, 1698**; Ellesmere (Bri)
- Joyce, John, 1754**; CC s. of Nimrod, Chapmanslade, Wilts., handle setter; app. Thos Hopkins 31 May 1754
- Joyce, John, 1791–1822**; Ruthin; clocks & watches (Clu)
- Joyce, Peter, 1700**; CC app. David Lestourgeon 8 Apr 1700
- Joyce, Robert, 1811**; U.S.A., New York, watch maker decd when his s. Conway app. Saml Joyce 1811
- Joyce, Samuel, sr, 1789–1838**; CC f. & livery 1810; 38 Lombard st, watch maker when Conway Joyce app. him 1811; same pl., clock & watch maker when his s. Saml app. Conway Joyce 1821; [partner] S. & C. Joyce, 9 Three King ct, Lombard st 1789–90; 38 Lombard st 1791–1838; gold 8-day watch (Denham coll.); fine gold engr. musical watch (Feill coll.) (Bri; Bai; dir)
- Joyce, Samuel, jr, 1821–42**; CC s. of Saml, Lombard st, clock & watch maker; app. Conway Joyce, same pl., watch & clock maker 2 Apr 1821; f. 10 Oct 1836; same pl. 1839–40 (dir); –1842 (Bri)
- Joyce, Stephen, 1769**; Moor st, Soho (Bri)
- Joyne, John, 1660–87**; CC app. Jno Smith 24 Aug 1660; f. 29 Sep 1687
- Joyne, John, 1690–1710**; Paris, St Germain; watch, sq. case, crystal cover (BM.) (Bri)
- Jude, James, 1810**; 33 Little Sutton st; watch wheel finisher (dir)
- Juden, Stephen, 1819–27**; 2 Cannon st, Borough 1819; 25 Lant st 1823–7; watch & clock maker (dir)
- Juden, William, 1829–34**; 29 (37) Lant st, Borough; watch & clock maker (dir)
- Judge, Thomas, 1836–8**; Flask Walk, Hampstead; watch & clock maker (dir)
- Judgson, Edward, 1797**; CC s. of Peter, Old Bethlehem, turner; app. Jas Rawlins, Wilderness Row 6 Nov 1797
- Judson, Thomas, 1790**; letter to CC regarding seized watches (Bri)
- Juhan, A., 1776**; Dortrecht; watch (Bri)
- Jukes, James, 1864–71**; 46 Wynyatt st 1864; Goswell pl., Goswell rd 1871; watch cap maker (dir)
- Juler, John, 1770**; N. Walsham (Bri)
- Julian, Gregory, 1656–64**; CC app. Toby (Tobias) Davis 12 Aug 1656; f. 27 Jun 1664
- Jullian, Francis, c. 1780**; London; long case clock (Bri)
- Jullian, John, 1730–92**; Brentford 1730; [& Son] New Brentford 1771; watch, sgd 'J Julien Brentford' 1792 (Bri)
- Jullion, Paul Aurelius, 1812**; CC s. of Paul Aurelius, 24 Winchester st, Pentonville, gent.; app. Benj. Cudworth, 10 Howland st, Fitzroy sq., musician 3 Feb 1812
- Julliot, Solomon, 1738**; London; verge watch, date on mainspring (Guildh. mus.) (Bri)
- Jump, Joseph, 1827–d. 1899**; CC s. of Richd, 24 Marsham st, Westminster, watch maker; app. Benj. Lewis Vulliamy, Pall Mall, clock & watch maker 5 Nov 1827; servant to Vulliamy until 1854 when V. died; afterwards Bond st & Pall Mall (Bri); [& Alfred] la Old Bond st 1856–71 (dir); [& Hy.] same pl. 1875 (dir); makers of fine watches & carriage clocks in the style of Breguet (Clu)
- Jump, Richard, 1803–27**; CC s. of Thos, Prescott, Lancs., watch maker; app. Wm Howells, Lambeth 10 Oct 1803; servant to Vulliamy 1812 (Bri); 24 Marsham st, Westminster, watch maker when his sons Richd Thos, & Joseph app. Vulliamy 1825 & 1827; inventor proportionate gauge for wheels & pinions, called a sector (Bri)
- Jump, Richard Thomas, 1825**; CC s. of Richd, 24 Marsham st, Westminster, watch maker; app. Benjamin Lewis Vulliamy, Pall Mall, clock & watch maker 7 Nov 1825
- Jump, Richard, 1853**; 23 Tachbrook st, Pimlico; watch & clock maker (dir)
- Jump, Thomas, 1803**; Prescott, Lancs., watch maker when his s. Richd app. Wm Howells, Lambeth 1803
- Jung, Herman (Hermann), 1871–1901**; 4 Charles st, Northampton sq. 1871–5 (dir); watch & clock maker; a clever Swiss horologist who settled in Clerkenwell; assassinated (Bri)
- Jupp & Barber, 1819–35**; 169 Borough; watch maker & jwllr (dir)
- Jurgensen, Jacques Alfred, 1864**; 33 Percy st, Tottenham ct rd; watch importer (dir)
- Jurgensen, Joergen, d. 1811**; Copenhagen (Bri)
- Jurgensen, Urban, b. 1776–d. 1830**; Copenhagen; s. of Joergen; eminent maker; many excellent chronoms for Danish navy; & very successful metallic thermometers; experimented compensation balances of brass & platinum; advocated gold springs for marine chronoms; author, 'The higher horological art' and 'Principes de la mesure du temps'; succ. by his c.s. Louis Urban; anr s. Jules Frederik became watch maker in Locle & his watches 'highly esteemed' in U.S.A. (Bri)
- Jurquand, Joh. late 18th cent.**; London; watch, sgd (Frankel coll.) (Bai)
- Jury, William, 1812**; CC s. of Jas, Walthamstow, linen draper; app. Wm Procter, 63 Whitecross st, Cripplegate, grocer 6 Jul 1812
- Just, George, 1830–42**; 22 Andersons bldgs, City rd 1830–42 (Bri); 1839 (dir); watches, all steel movts except gold bushes & the jewels; the pinion leaves wore into ruts quicker than with brass wheels; chiefly Chinese mkt (Bri)
- Just, George, 1858**; 5 Parkfield st, Islington; watch jwllr (dir)
- Just, Leonard, 1790–1825**; St Johns sq.; watches for Chinese mkt (Bri)
- Just, Leonard, 1830–42**; Myddelton sq. (Bri); 52 Myddelton sq. 1835 (dir)
- Just, Leonard, 1832–4**; 91 White Lion st, Islington; watch & clock maker (dir)
- Just, Leonard, 1858**; 33 Red Lion st, Clerkenwell; watch & clock maker (dir)
- Just, R., 1864**; 33 Luard st, Caledonian rd; watch & clock maker (dir)
- Just, William, 1797**; CC s. of Geo., St Pancras, milkman; app. Chas Starling, Ironmonger Row, Old st 5 Jun 1797
- Just, William, 1823–34**; High st, Stoke Newington 1823–4; 8 Ratcliffe gro. 1832–4; watch & clock maker (dir)
- Justis & Co., 1765–73**; Well Yard, St Bartholomews Hospital, goldsmiths (Bri; dir)
- J'Utsum, W., 1861–7**; Deptford, 27 Broadway 1861–7; & Mill la. 1864; watch & clock maker (dir)
- K., A., c. 1570**; sgd watch, tambourine brass case, stackfreed, foliot balance (Pierpont Morgan coll.) (Bri)
- K., M., c. 1570**; octagonal watch, initialled (Bri)
- Kaiser, Joseph, 1847–58**; 30 Park terr., Regents Park; watch & clock maker (dir); [succ. by Kaiser, Dilger & Co.]
- Kaiser, Martin, 1875**; 51 Greek st, Soho; watch maker (dir)
- Kaiser, William, 1856–75**; 18 Royal rd, Walworth 1856–67; 85 Royal rd 1871–5; clock maker (dir)
- Kaiser, Dilger & Co., 1861–7**; 30 Park terr., Regents Park; watch & clock makers (dir)
- Kaiser, Kleysler & Co., 1839–45**; 4 Broad st 1840; wooden clock

- makers (Bri); [C. Kaiser, Kleysler & Co.] 4 Broad st, Bloomsbury 1839-45; clock makers (dir); [M. Kleysler, J. Kayser & Co.] same pl. 1840 (dir)
- Kalischer, Isaac, 1841-53**; 2 Percival st, Clerkenwell; watch & clock tool dealer (dir)
- Kaltenbach, Peter, 1856-75**; Marylebone, 60 Paradise st 1856; 11 High st 1858-61; 85 High st 1864; 13 High st 1867-75; watch & clock maker (dir)
- Kaltenback, Andrew, 1845-7**; 17 Borough rd 1845; 91 London rd 1847; watch & clock maker (dir)
- Kaltenback, Philip & Co., 1823-32**; 296 High st, Borough 1823-9; 77 Blackman st 1832; German clock maker (dir)
- Kaltenback & Co., 1832-42**; 77 Blackman st 1832-9; German & wooden clock maker (dir); [Kaltenback, Faller & Co.] same pl. 1838-42; watch & clock maker (dir); [Kaltenback & Fuller] same pl. 1834-42 (Bri); [Kaltenback & Hoffmeyer] same pl. 1836 (dir)
- Kammerer, Joseph, 1832-51**; 51 King st, Borough; German & wooden clock maker (Bri; dir); [ & Co.] same pl. 1832 (dir)
- Kampe (Campe), Thomas, 1672**; CC app. Cornelius Harbottle 6 May 1672
- Kampf, William, 1811-18**; 2 Strand; watch maker & jwllr (dir)
- Kangiesser, S., 1816-25**; 24 Southampton st, Strand (Bri)
- Kauffman, Abraham, 1867-75**; 79 & 125 Waterloo rd; watch maker (dir)
- Kauffman, Bernhard, 1861-4**; 78 (11) Long Acre; watch & clock maker (dir)
- Kauffman, David, 1845-7**; 28 Marchmont st; watch & clock maker (dir)
- Kauffman, Jessie, 1849-51**; 91 Piccadilly; watch & clock maker (dir)
- Kauffman, Joseph, 1875**; 21 New Kent rd; watch maker (dir)
- Kauffmann, Carl, 1841-61**; 12 Princes st, Drury la. 1841-7; 33 Cheyne Walk, Chelsea 1853-6; 1½ Duke st, Chelsea 1858-61; clock maker (dir)
- Kaufmann, Friedrich, b. 1785-d. 1866**; Germany; s. of Gottfried; musical clockwork maker (Clu)
- Kaufmann, Gottfried, b. 1751-d. 1818**; b. nr Chemnitz; Frankfurt; musical clockwork maker (Clu)
- Kaufmann, Johann Gottfried, n.d.**; Dresden; sgd watch (Ilbert coll.) (Clu)
- Kaul, A. J., 1829-35**; 23 (22) Camomile st, Bishopsgate; watch & clock maker (dir)
- Kaul, Adolphus, 1849-53**; 373 Strand 1849-51; 109 Long Acre 1853; watch & clock maker (dir)
- Kaul, Alexander, 1858**; 28 Henrietta st, Covent Gdn; watch & clock maker (dir)
- Kaus, James (John), 1703-12**; CC app. Thos Wood 7 Feb 1703; f. 1 Dec 1712
- Kay, David, 1554**; Dundee; clock for St Marys church (Bri)
- Kay, John, c. 1750**; London; long case chime clock (Bri)
- Kay, William, 1826**; 18 Charlotte terr., New Cut, Lambeth; watch & clock maker (dir)
- Kay, William, 1839-75**; 21 King st, Bartholomew sq. 1839; 48 Ironmonger Row 1849; 17 King st, Clerkenwell 1853-6; 30 Gloucester st 1861-4; 12 Skinner st 1867-75; watch gilder & case maker (dir); [ & Son] 1875
- Kaye, John, 1773-1811**; Liverpool; clock (Clu)
- Kaye, William, 1781-1804**; Liverpool; clock (Clu)
- Kayne, George, 1777**; CC s. of Luke, Red Cross st, labourer; app. Jno Basire, St Johns la, 10 Feb 1777
- Keaffman, Charles, 1849**; 33 Cheyne Walk; watch & clock maker (dir)
- Keal, William, 1799**; London; watch (Bri)
- Keandler, Charles, 1789-97**; 99 Jermyin st; goldsmith & jwllr (Bri; dir)
- Keat, Edward, 1826-40**; 59 St Johns st 1826; 69 Banner st, St Lukes 1829-40 (Bri; dir); watch, clock & chronom. maker; [succ. by Sophia]
- Keat, Henry, 1856-64**; 9 Waymouth terr., City rd 1856-8; 6 Moorgate st 1864; watch & clock maker (dir)
- Keat (Kent), Joseph, 1810**; 19 Cock Hill, Ratcliff (Bri)
- Keat, Mary Anne, 1840**; 19 Broad st (Bri)
- Keat, Sophia, 1841-53**; 69 Banner st, St Lukes 1841-9 (Bri; dir); 1 President st 1851-3 (dir); watch & clock maker
- Keat, William, 1856-75**; 7 Wittams bldgs, Old st rd 1856-61; 230 Goswell rd 1864-71; [ & Co.] 1875; clock maker (dir)
- Keate, Robert, 1780**; Wallingford (Bri)
- Keates, William, 1783-1800**; 135 Fleet st (Bri; dir); silversmith; gold enamel watch (Fitzw. mus.) (Bai)
- Keating, Arthur, 1796-1820**; 114 Strand 1796-1815 (Bri); 1807-20 (dir); watch maker & jwllr; watch (N.Y. Univ.) (Bai)
- Kecker, Jean Abram, 1778-1800**; Chaux-de-Fonds; clock (Clu)
- Kedden (Keddon), Daniel, 1717-40**; CC app. of Benj. Rainsford n.d.; f. 7 Oct 1717; Little Britain (Bri); fine japanned long case clock c. 1730; watch c. 1740 (Bri)
- Kedden, Joshua, 1751**; CC s. of Daniel; f. patrim, 1751
- Keef (Keeff), Thomas, 1832-49**; 60 Myddleton st 1832 (dir); 22 Rosoman st, Clerkenwell 1835 (Bri); 22 Rosamond st 1835-6 (dir); 53 Myddleton st 1838; 5 Wilmington st 1845-9 (dir); watch & clock case maker
- Keel, Charles, 1810-18**; CC s. of Jno, Brewhouse Yard, Shoe la., sword cutler; app. Wm Faulkner, sr, 37 Shoe la., springer & liner 3 Sep 1810 t/o Wm Faulkner, jr, Shoe la., springer & liner t/o Wm Richd Greenfield; f. 6 Apr 1818
- Keeley, James Howard, 1803**; CC s. of Thos, Grange ct, watch gilder; app. his father 5 Sep 1803
- Keeley, Thomas, 1761-1811**; CC app. Arnold Jolly, f. Weavers 2 Nov 1761; f. 29 Sep 1784; his s. Jas Howard app. him 1803; Orange ct, Clements la. 1790-2; 3 Grange ct, Carey st 1799-1811 (dir); watch gilder
- Keeley (Keely), W., 1790-4**; Orange ct, Clements la.; gilder (Bri)
- Keeling, George, 1835-42**; 3 Richards pl., Webber st, Blackfriars rd; musical clock maker (Bri; dir)
- Keeling, George, 1845-53**; 7 (8) Lansdown terr., Caledonian rd; turret clock maker (dir)
- Keeling, George A., 1856-75**; 10 (14) St Johns sq., Clerkenwell; clock maker (dir)
- Keen, James Alfred, 1866-74**; CC s. of Alfred Joseph, Welbeck House, West Hill, Sydenham, gent.; app. Jno Garnett Curtis Addison, Delahay st, Westm. 8 Oct 1866; f. 12 Jan 1874
- Keene, John, 1789**; CC s. of Robt, Coventry, cabinet maker; app. Newman Peachey, Dean st, Fetter la. 7 Sep 1789
- Keene, Joseph, 1748-56**; CC s. of Jas, Allhallowes, London Wall, book keeper; app. Wm Whitebread 5 Dec 1748; f. 1 Mar 1756
- Keene, Thomas, 1792**; CC s. of Thos, St James, Westm., coal merchant; app. Isaac Rogers, White Hart ct 12 Jan 1792
- Keene, William, 1732**; CC app. Robt Bray 5 Mar 1732 t/o Jno Newton
- Keeyes, Jeremiah, 1800**; London; watch (Bri)
- Kefford, Thomas, c. 1710-30**; Dial, Fore st, Royston; lantern clock c. 1710; long case clock, oriental lacquer c. 1730; his app. Saml Coxall succ. him (Bri)
- Kehlhoff, Frederick (Friederieck), 1764**; St George the Martyr, Southwark; patentee watch, centre seconds going barrel, stackfreed, remontoir (Bri)
- Keighley, Robert, 1787**; CC s. of Robt, Westmoreland bldgs, victualler; app. Joseph Wyer, Cherry Tree ct, Aldersgate st, watch spring maker 2 Jul 1787
- Keith, Robert, 1819-37**; Forfar (Clu)
- Kelham, Joseph, 1766**; CC s. of Robt, f. Clothworkers; f. patrim. 1766
- Kelham, Matthias, 1732-45**; CC app. Jno Pepys 31 Jan 1732; f. 4 Nov 1745; nr Vintners Hall (Bri)
- Kelham, Robert, 1769**; CC s. of Robt, f. Clothworkers; f. patrim. 1769
- Kelham, Robert, 1775-94**; Chelmsford; watch (Clu)
- Kell, John, c. 1650**; CC f. (Bri)
- Kell, Jonathan, 1791**; CC s. of Jonathan, Leicester, coach maker; app. Saml Nash, Broadway, Blackfriars 7 Nov 1791
- Kellaway, William, 1711**; CC app. Jno Ellicott 16 Jan 1711
- Kellet, c. 1770**; Bredbury; long case clock, motto in top of arch, 'Time feasts on all terrestrial things' (Bri)
- Kellet, Thomas, 1635**; CC fined for defective watch (Bri)
- Kelley, Allan, 1810-30**; U.S.A., Sandwich (Bri)
- Kelley, David, 1808-13**; U.S.A., Philadelphia; watch (Clu)
- Kello, Simon, 1715-23**; CC app. Jno Higgs 4 Jul 1715 t/o Joseph Jackman; f. 20 Jan 1723
- Kellond, Robert, sr, 1811**; Cleveland st, Fitzroy sq., watch maker when his s. Robt app. Jno Gibbons 1811
- Kellond, Robert, 1811**; CC s. of Robt, Cleveland st, Fitzroy sq., watch maker; app. Jno Gibbons, 6 King st, Clerkenwell, watch maker 8 Oct 1811
- Kells, Edward, 1770**; Shepley (Bri)
- Kelly, Edward, 1826**; CC f. redemp. 1826
- Kelly, Ezra, b. 1798-d. 1895**; U.S.A., New Bedford; watch maker & oils for clocks & watches (Clu)
- Kelly, John, 1813-29**; Liverpool; gold watch (Clu)
- Kelly, John, 1884**; Bristol (Bri)
- Kelly, Philip, 1853-71**; 52 (51) St George st; watch & clock maker (dir)



- Kelly, Richard, 1755–62**; Long Acre 1755; Lincolns Inn 1762; clock & watch maker (Bai)
- Kelly, Richard, c. 1790**; Devereux ct, Strand; Chippendale long case clock (Bri)
- Kelly, Robert, 1714**; CC app. Wm Fell 1 Nov 1714
- Kelly, Thomas, 1875**; 47 Liverpool rd, watch & clock maker (dir)
- Kelme, 1670**; London; small timepiece on a horse (Massey–Mainwaring coll.) (Bri)
- Kelsey, Benjamin, 1867**; 20 Wilson st, Finsbury; watch maker (dir)
- Kelsey, Robert, 1834**; CC s. of Wm, Bletchingley, Sy, farmer; app. Jno Cowderoy, 19 Blackfriars rd, grocer 7 Jul 1834
- Kelvey, Robert, 1772–96**; Gainsborough; watch maker, retired 1796 (Bai); lost watches adverts (Buckley)
- Kember, Jos. Shaw, 1776**; watch (Bri)
- Kember, Richard J., 1847–9**; 5 Robert terr., Chelsea; watch & clock maker (dir)
- Kemble, J. T., 1817**; Knightsbridge (Bri)
- Kemble, William, 1786**; U.S.A., New York (Bri)
- Kemm, Samuel, 1754–63**; CC s. of Thos, St Luke, Middx, stocking weaver; app. Michael Millis 4 Mar 1754; f. 8 Mar 1763
- Kemp, Charles, 1856–75**; 60 Fore st, Cripplegate; watch & clock maker (dir)
- Kemp, George, 1858**; 35 West sq., Southwark; watch & clock maker (dir)
- Kemp, George, 1861–75**; 123 (286) Edgware rd; watch clock maker (dir)
- Kemp, George Edmund, 1856–64**; 342 Strand; & 18 Tenison st, Lambeth; watch and clock maker (dir)
- Kemp, Henry, 1780–4**; 10 Houndsditch; watch maker (dir)
- Kemp, James, 1799–1822**; CC s. of Hy, f. Skinners; f. patrim, 1780; livery 1812 & d. 1822 (Bai); Peckham 1799–1811 (dir); clock & watch maker
- Kemp, John, 1867**; 11 James st, Goswell rd; gold dial plate maker (dir)
- Kemp, Joseph, 1790–2**; Curtain rd; watch maker (Bri; dir)
- Kemp, Matthew, 1769**; CC s. of Matthew, St Mathew, Bethnal Green, vintner; app. Saml Jno Collingwood, Princes st, Moorfields 16 Jan 1769
- Kemp, Richard, 1686–1701**; CC app. Joshua Winnock 23 Nov 1686 t o Jno Wyse, jr; f. 7 Jul 1701
- Kemp, Thomas, 1726**; CC app. Wm Cartwright 10 Oct 1726
- Kemp, Thomas Firmin, 1845–7**; 58 Oakley st, Lambeth; watch & clock maker (dir)
- Kemp, William, c. 1756–84**; Lewes; watch (Clu)
- Kemp, William, 1782–6**; CC s. of Hy; f. patrim. 1782; livery 1787
- Kemp, William, 1794–1836**; Highgate; watch & clock maker (dir)
- Kemp, William Henry, 1808**; CC s. of Jas; f. patrim. 1808
- Kemp, William Henry, 1832–9**; Barden pl., Peckham; watch & clock maker (dir)
- Kemp, William Henry, 1842**; CC s. of Wm Hy; f. patrim. 1842
- Kemp & Holman, 1760–82**; Lewes; [Kemp] watch 1760; [& Holman] watch 1782 (Bri)
- Kempe (Kemp), Charles, 1678–94**; CC app. Prittyman Sergeant 5 Aug 1678 t o Chas Gretton; f. 29 Sep 1688; his app. Thos Tompion, jr, 1694
- Kempe, Edward, 1696**; CC app. Nath. Pyne 23 Sep 1696
- Kempe, James, 1704**; CC s. of Chas, watch maker, decd; app. Benj. Johnson, clock maker 7 Dec 1704
- Kemps, Anthony, 1650–63**; 1650 (Bri); CC; jwllr, a free denizen, when his s. Mathew app. Nicasius Russell 1663 t o him
- Kemps, Mathew, 1663–70**; CC s. of Anthony, jeweller, a free denizen; app. Nicasius Russell 21 Oct 1663 t o his father; f. 16 Jan 1670
- Kemyes, Joshua, 1673**; CC app. Danl Steevens 29 Sep 1673
- Ken, Samuel, 1698**; CC app. Alex. Warfeild 1 Aug 1698
- Kendall, Larcum (Larkum), b. 1721–d. 1795**; b. Charlbury, Oxford; CC app. Jno Jeffrey 7 Apr 1735; 20 Wood st, Cheapside 1750; Furnivals Inn ct 1765; appointed one of the judges of Harrison's timekeeper; & commissioned to make a duplicate 1769; & a simplified version 1771, later engr. 'This timekeeper belonged to Captain Cook R.N. and was taken by him to the Pacific 1776. It was again taken to the Pacific by Captain Bligh in the Bounty 1787' etc.; fine watch, remontoir escapement (Guildh. mus.) (Bri)
- Kendall, Luke, 1767–80**; 20 Wood st, Cheapside; jwllr (dir)
- Kendall, William, 1753**; CC s. of Joseph, St Anne, Westminster, scrivener; app. Thos Radford 6 Aug 1753
- Kendall, William, 1790–4**; 17 St Johns sq.; watch finisher (Bri; dir)
- Kendall, William, 1849–51**; 29 Red Lion st, Clerkenwell; watch case maker (dir)
- Kendrick, John, 1719–26**; CC app. Wm Bowtell 1 Jun 1719 t o Jno Bailly; f. 4 Jul 1726
- Kendrick, John, 1742–62**; Lambeth st, Goodman Fields (Bai)
- Kendrick, Roger, 1742–52**; CC s. of Roger, St James, Garlickhithe, coal porter; app. Jno Cole 6 Dec 1742 t o Wm Griffith, clock maker; f. 18 Jan 1752 (Kenrick)
- Kendrick, William, 1771–2**; 36 Lombard st; jwllr & hardwareman (Bri; dir)
- Kenev, Vincent, 1530**; supplied 'xj clocks and dials' to Hy VIII & was paid £19 16s 8d (Bri)
- Kenfield, Richard, c. 1740**; Winton; fine long case clock (Bri)
- Kenn, Samuel, 1700**; CC app. Laurence Sindry 2 Sep 1700
- Kennedy, C., 1847–56**; 9 Upper Smith st, Northampton sq. 1847; 23 Meredith st 1856; watch cap maker (dir)
- Kennedy, James, 1813**; London; fine duplex watch (Bri)
- Kennedy, John, 1820–37**; Maybole (Clu)
- Kennedy, Patrick, 1795–1824**; Dublin; watch (Clu)
- Kennedy, Patrick, 1797**; U.S.A., Philadelphia (Bri)
- Kennedy, Richard Hartley, 1851**; CC f. redemp. 1851
- Kennedy, Roger, 1795–1824**; Dublin; watch (Clu)
- Kennedy, Thomas, 1759**; Wigan; watch (Bri)
- Kennell, John Fisher, 1833**; CC s. of Jno Pratt, 25 Albany st, Regents Park, land surveyor; app. Fredk Freshfield, 20 Throgmorton st, stockbroker 4 Feb 1833
- Kennett, William, 1847–51**; 8 Wellington pl., Walworth; watch & clock maker (dir)
- Kennett, William Robert, 1854**; 330 Old Kent rd; watch & clock maker (dir)
- Kennewell, William, 1715**; CC app. Abraham Acton 4 Jul 1715
- Kenney, William, 1682**; CC threat of prosecution for exercising the art not being admitted (Bri)
- Kenning, Edwin, c. 1705**; London; lantern clock (Bri)
- Kenning, William, 1685**; CC great clock maker; bro. 1685
- Kennon, William, 1656–74**; CC app. Jno Bayes 20 Jan 1656 t o Job Betts; f. 1 Mar 1674
- Kensall, Francis, 1752**; CC s. of Fras, f. Curriers; app. Geo. Peck 18 Sep 1752
- Kent, 1799**; Monmouth; watch (Bri)
- Kent, Christopher David, 1849–75**; 41 Myddelton st, Clerkenwell 1849; 46 Red Lion st 1853–75; watch maker & jwllr (dir); [& Jones] 1871
- Kent, Henry, 1640–68**; CC f. 1640; 1646 (Bri); Assist 1668; Westminster (Bri)
- Kent, Henry, 1699**; CC app. Jno Drew 22 Jan 1699
- Kent, Henry, b. 1809–d. 1874**; Saffron Walden; s. of Jno (Clu)
- Kent, Henry, 1823–42**; 30 Smith st, Northampton sq. 1823–6; 27 Rahere st 1832–42 (dir); watch jwllr
- Kent, James, 1759**; Manchester (Bri)
- Kent, John, 1723**; CC app. Jas Freeman 20 Jan 1723
- Kent, John, 1764–90**; Saffron Walden; master (Clu)
- Kent, John, b. 1765–d. 1850**; Saffron Walden; s. of Jno; long case clocks (Clu)
- Kent, John, 1770**; Manchester (Bri)
- Kent, John, 1800–30**; Monmouth; watch (Clu)
- Kent, John, 1800–2**; 19 Cock Hill, Ratcliff; watch & clock maker (dir)
- Kent, John, 1817–35**; 19 Broad st, Ratcliff 1817–35 (Bri); 1818–26 (dir); watch & clock maker; [Mary Anne] 1832 (dir)
- Kent, Joseph, 1772**; CC s. of Jno, Rickmansworth, shoe maker; app. Wm Blackburn, Shoe la. 14 Sep 1772
- Kent, Joseph, 1799–1817**; 15 Cock Hill 1799 (dir); 19 Cock Hill, Ratcliff 1806–17 (Bri); 1801–15 (dir); watch & clock maker
- Kent, Joseph, 1808–20**; 19 Broad st, Ratcliff Cross; watch & clock maker (dir)
- Kent, Joseph, 1811**; 16 Queen st, Ratcliff Cross; watch & clock maker (dir)
- Kent, William, 1681**; CC app. Saml Marchant 7 Jun 1681
- Kent & Harris, 1811**; 2 King st, Compton st, Clerkenwell; watch jwllrs (dir)
- Kentish, John, 1758–65**; Popes Head Alley, Cornhill 1758–61 (Bri); 1759–65 (dir); jwllr
- Kentish, John, & Co., 1767–1800**; 18 Cornhill; jwllrs; [Jno] 1767–75 (dir); [& Haynes] 1769–88 (Bri); 1780–97 (dir); [& Turner] 1776–9 (dir); [Jno, jr] sgd watch, skeleton movt c. 1800 (Bri)
- Kentish & Haynes, 1799**; Hendon, Middx; jwllrs (dir); formerly Cornhill
- Kenton, Joseph, 1679–86**; CC app. Richd Ames 17 Jul 1679; f. 29



- Sep 1686  
**Kenway, James, 1779**; CC s. of Jas, Bridport, miller; app. Saml Marsh, Shadwell 23 Feb 1779
- Kenyon, Clayton, 1805–21**; Liverpool; watch (Clu)
- Kenyon, Richard, 1796–1813**; Manchester; clock (Clu)
- Kerby, Benjamin, 1800–30**; CC 1830; Bristol c. 1800 (Clu)
- Kerby, Francis, c. 1810**; St Helier; long case clock (Bri)
- Kerby, John, 1811–51**; 2 Little Bath st 1811; 3 Berkeley ct, Clerkenwell 1811–51; watch case springer & liner (dir)
- Kerby, Thomas F., c. 1760**; London; clocks (Bri)
- Kermon, William, 1682**; CC 1682 (Clu)
- Kern, Sebastian, 1790**; 41 Upper East Smithfield; wooden clock maker (dir)
- Kerner & Dold, 1867**; 23 Gt College st, Camden Town; watch maker (dir)
- Kerner & Paff, 1796**; U.S.A., New York, 245 Water st; maker musical clocks with figs; & cuckoo clocks (advert) (Bri)
- Kerr, Joseph, 1776**; CC s. of Richd, Lime st, tailor; app. Jno Nicholls, Jewin st 7 Oct 1776
- Kersill, William, 1771–6**; 21 Aldersgate st; silversmith (Bri; dir)
- Kessborer, Johan, 1650**; S. Germany, Ulm; watch, engr. silver case, 2nd half 17th cent. (V. & A.) (Bri); clock 1650 (Clu)
- Kessels, Heinrich Johannes, d. 1849**; Altona; celebrated maker astronom. clocks (Bri)
- Kessler, John, jr, 1806–8**; U.S.A., Philadelphia (Clu)
- Ketterer, Bartholomew, 1856–67**; 9 (8) Pitts pl., Old Kent rd 1856–61; 54 Old Kent rd 1864–7; clock maker (dir)
- Ketterer, Crispin, 1847**; Greenwich, Blackheath rd; watch & clock maker (dir)
- Ketterer, Franz Anton, b. 1676–1750**; Schonwald; among the first clock makers in the Schwarzwald; first maker cuckoo clock; e.g. cuckoo clock (Furt. mus.) (Clu)
- Kettle, G., 1795**; London; watch (Bri)
- Kettlewell, John, 1833**; Ripon (Bri)
- Kewell, Thomas, 1685**; CC app. Richd Colston 6 Aug 1685
- Key, Daniel, 1799**; 13 Eagle ct, St Johns sq.; watch maker (dir)
- Key, John, 1770**; Warrington (Bri)
- Key, Richard, 1851–3**; 1 Edward st, Soho; watch & clock maker (dir)
- Key, William, 1784–90**; 64 Barbican; goldsmith (dir)
- Keyes, Markham, 1653**; CC app. Jno Bayes 8 Jun 1653 t/o Jeremie Gregory
- Keymer, Mark Duck, 1802–5**; 1 High st, Newington Butts; watch & clock maker (dir)
- Keys, David, 1853–d. 1887**; 14 Craven st, Strand 1853–8; 15 Craven st 1861–75; d. aged 74; well known watch maker (Bri); watch & clock wholesaler (dir)
- Keys, Elias, 1864–7**; 28 Bethnal Green rd; watch maker (dir)
- Keys, Joseph, 1805**; 3 West st, Somerstown; clock maker (dir)
- Keys, Joseph, 1856**; 73 Union st, Somerstown; clock maker (dir)
- Keyte, Richard, 1770**; Whitney (Bri)
- Keyzer (Keyzor), Louis, 1835–42**; 16 Tottenham ct rd (Bri; dir); [same n.] 85 St John st, Smithfield 1841; 46 Edgware rd 1841–2 (dir); watch & clock maker
- Kibble, Richard, 1847–51**; Greenwich, 6 London st; watch & clock maker (dir)
- Kibble, William, 1858–75**; 22 Gracechurch st (dir); [same n.] 170 Fenchurch st 1858–61; & 18 Ludgate Hill 1864 (dir); watch maker & jewllr
- Kiblich, Matthew, c. 1716**; Presburg; watch, oval white enamel case ornamented flowers, bezel encrusted brilliants & emeralds (Vienna Treas.) (Bri)
- Kidd, Gilbert, 1760–80**; Malton (Bri)
- Kidd, John, 1655**; CC app. Nichas Payne 5 Oct 1655 t/o Job Betts
- Kidder, John, 1816–23**; 6 Strand (Bri)
- Kidgell, Joseph, 1751**; CC s. of Joseph, St Martin in the Fields, butcher; app. Mandeville Somersal 7 Oct 1751
- Kidson, William, 1614**; York; f. (Bri)
- Kiening, Hans, 1578**; Bavaria, Fussen; astronomical clock, painted wood case; fine book watch (Ibert coll.); anr fine book watch, prob. made by him (Mallet coll.) (Clu)
- Kies, Joseph, 1836**; 16 Charlton st, Somertown; clock maker (dir)
- Kihlberg, Johan Abraham, b. 1783–d. 1853**; Stockholm; cylinder watch; 2 mantel clocks; musical boxes (Clu)
- Kilby, John, 1714**; CC app. Jno Dawson 25 Nov 1714
- Kilgour, Patrick, 1672–92**; Aberdeen; town clock (Clu)
- Kilgour, William, 1775–d. 1837**; Glithnow 1775 (Clu)
- Killey, Henry, 1849–58**; 49 Whiskin st, Clerkenwell 1849; 3 Brewer st 1856–8; watch & clock maker (dir)
- Killick, Charles, 1871**; 14 Queens Head st, Islington; watch maker (dir)
- Killick, Charles K., 1871–5**; 154 Packington st; watch balance maker (dir)
- Killingworth, John, 1815–18**; 200 Brick la., Spitalfields (Bri)
- Killman, John, 1847**; Deptford, Victoria st (dir)
- Killman, John William, 1875**; Deptford, 44 Albert st; clock maker (dir)
- Kilminster, Henry, 1677**; CC clock maker, f. Blacksmiths; bro. 1677; watch (Bai)
- Kilminster, Richard, 1721**; CC app. Geo. Griffith 4 Dec 1721
- Kilpin, Charles, 1864**; 34 Paddington st; watch & clock maker (dir)
- Kilzinger, Joseph, 1864**; 1 Hoxton Old Town; watch & clock maker (dir)
- Kimball, John, jr, 1823**; U.S.A., Boston (Clu)
- Kimbell, Thomas, 1842–51**; 214 Tottenham ct rd (Bri; dir); watch maker & jewllr
- Kimber, 1805**; 181 Brick la., Spitalfields; watch & clock maker (dir)
- Kinable, c. 1790**; sgd handsome lyre-shaped clock, ormolu mountings, blue Sevres case, alleged belonged Marie Antoinette (Jones coll., V. & A.) (Bri)
- King, 1718**; CC app. Alexander Warfeild 3 Nov 1718
- King, Alfred, 1843**; Chippenham (Bri)
- King, Andrew, 1777**; CC s. of Valentine, St James, bricklayer; app. Thos Harper, Monmouth st 13 Oct 1777
- King, Benjamin, 1717**; CC app. Chas Tolley 2 Sep 1717
- King, Benjamin, 1792**; CC s. of Jno, Bethnal Green, carpenter; app. Jno Wontner, Minorities 10 Aug 1792
- King, Elias, 1709**; CC app. Thos Wightman 6 Jun 1709
- King, George, 1745**; CC s. of Hy; app. his father 2 Sep 1745
- King, George, 1831**; CC f. redemp. 1831
- King, Henry, 1721–54**; CC app. of Wm Ley n.d.; f. 3 Apr 1721; his sons Hy Tudor app. him 1736; Geo. app. him 1745; & Jas app. Hy Tudor King 1754; Lincolns Inn (Bri.); [gold repousse watch 1786 (Schloss coll.) (Bri) attrib. him or Hy Tudor]
- King, Henry Tudor, 1736–54**; CC s. of Hy; app. his father 4 Oct 1736; f. 7 Oct 1754; his app. his bro Jas 1754
- King, Horner, 1733**; CC app. Wm Brown 2 Apr 1733
- King, Isaac, 1730**; Moorfields (Bri)
- King, James, 1719**; CC app. Jno Nurse 2 Nov 1719
- King, James, 1740**; CC s. of Jno, f. Fruiterers; app. Daniel Kedden 19 Jan 1740
- King, James, 1754**; CC s. of Hy, f. CC: Hy Tudor King 4 Nov 1754
- King, James, 1837**; CC s. of Benjamin, Minorities, watch maker; app. Jno Thos King, Minorities, watch maker 3 Jul 1837
- King, James, 1839–49**; 17 Kings Head ct, Shoreditch; watch & clock maker (dir)
- King, James, 1851–75**; 130 Minorities; watch & clock maker (dir)
- King, James Frederick, 1796–1808**; CC s. of Thos, Kentish Town, gent.; app. Jas Rawlins, Wilderness Row 4 Apr 1796; f. 4 Apr 1808; Bridgewater sq. (Bai)
- King, John, 1711–29**; CC app. Geo. Webster 5 Nov 1711; f. 7 Jul 1729
- King, John, 1712–15**; CC app. Richd Glover 29 Sep 1712 ?t o Christopher Davis; f. 10 Oct 1715
- King, John, 1726**; CC app. Chas Shelley 14 Oct 1726
- King, John, 1744–53**; CC s. of Wm, Stanton upon Arrow, Hereford, yeoman; app. Richd Finch 19 Feb 1744; f. 5 Nov 1753
- King, John, 1755–61**; Gough sq. (Bri; dir); clock & watch maker
- King, John James, 1847–64**; 14 Kingsland pl., Kingsland rd 1847–58; 21 Kingsland pl. 1861–4; watch & clock maker (dir)
- King, Jonathan, 1682–9**; CC app. Richd Watts 3 Jul 1682; f. 4 Nov 1689; St Mary Staynings, watch maker 1689 when he mar. Rebecca Dowson at St Saviour, Southwark (Challen)
- King, Joseph, 1774**; Princess sq., Ratcliff Highway; clock & watch maker; retired 1774 (Bai)
- King, Nehemiah, 1693**; lantern clock (Bri)
- King, Peter, 1715**; CC 1715; Long Acre; long case marquetry clock (Bri)
- King, Peter, 1749**; Broad st, St James's, clock maker (Westm. poll)
- King, R., 1808**; Scarborough (Clu)
- King, Richard, 1783–90**; 22 Oxford st; goldsmith & jewllr (dir)
- King, Robert, 1698**; CC s. of Robt, St Margaret, New Fish st, goldsmith; app. Walter Watts 30 Dec 1698
- King, Robert, 1700**; CC app. Benjamin Wright 24 Aug 1700
- King, Robert, 1769**; CC s. of Jno, St Giles, Cripplegate, clothworker; app. Jno Child, same parish 19 Sep 1769
- King, Robert, 1791**; CC s. of Valentine, Bury st, St James, Middx,

- bricklayer; app. Wm Brooks, Church Row, St Luke 10 Jan 1791
- King, Samuel, 1790-4;** 125 Fleet st; jwllr (dir)
- King, Thomas, 1657-90;** CC app. Ralph Greatorex 13 Jan 1657; f. 5 Apr 1669; -1690 (Bri); long case marquetry clock, sq. dial (Bri)
- King, Thomas, 1692-9;** CC app. Joseph Moore 4 Apr 1692; f. 15 Jan 1699
- King, Thomas, 1704;** CC app. Michael Johnson 4 Dec 1704
- King, Thomas, 1731;** CC app. Moses Meigh 7 Feb 1731
- King, Thomas, 1735;** CC app. Thos Baldwin 4 Aug 1735 t/o Chas Clark, joiner
- King, Thomas, 1758;** CC s. of Wm, f. Wheelwrights; app. Wm Dee 26 Jul 1758 t/o Fras Dorrell
- King, Thomas, 1773;** Alnwick (Bri)
- King, Thomas, 1783-1827;** CC s. of Jno, Plough st, carpenter; app. Jno Wontner 12 Apr 1783; f. 4 Jun 1827
- King, Thomas, 1802-49;** 82 Upper East Smithfield 1802-4; watch & clock maker (dir); [& Benj.] same pl. 1802-25 (Bri); 1805-26 (dir); 130 Minories 1829-39 (dir); [Thos] same pl. 1840-9 (dir)
- King, Thomas William, 1792-1802;** CC s. of Thos, Kentish Town, gent.; app. Newman Peachey, Dean st 3 Sep 1792; f. 5 Jul 1802
- King, William, 1704;** CC app. Jas Jenkins 3 Apr 1704
- King, William, 1707-27;** Birching la., watch maker when f. Cutlers 1707; Birchin la. 1722, 1727 (City poll.); lost watches adverts
- King, William, 1707-45;** CC app. Joshua Gibbs 1 Mar 1707; f. 4 Apr 1720; [Wm Jno] Monkwell st; repoussé watch 1730 (BM); repeating watch 1745 (Bri)
- King, William, 1713;** CC app. Alexander Le Roux 7 Dec 1713
- King, William, 1721;** CC app. Robt Creed 11 Dec 1721
- King, William, 1746;** CC s. of Thos, f. Bakers; app. Jas Lloyd 7 Apr 1746
- King, William, 1861;** 27 Trinity st, Islington; watch maker (dir)
- King, William John, 1780;** Berkeley ct, Clerkenwell (Bri)
- King, William Robert, 1834;** CC s. of Wm, 3 Union st, Bond st, builder; app. Hy Gibbons, 245 Bermondsey st, Southwark, corn chandler 3 Feb 1834
- King & Browning, 1851-75;** 5 Upper Charles st; watch jwllrs (dir)
- Kingerley, John, 1810;** Manchester (Clu)
- Kingham, Caleb, 1760;** CC s. of Wm, f. Coopers; app. Jno Peachy 14 Jan 1760
- Kingsbury, James, 1749;** CC s. of Jas, St Leonard, Shoreditch, tailor; app. Jas Wood 3 Jul 1749
- Kingsmill, George alias Wogau, 1667;** CC app. of Nichas Tomlinson n.d. t/o Wm Smith; f. 1 Jul 1667
- Kingsnorth, John, 1688;** CC app. Danl Steevens 29 Sep 1688 t/o Thos Stubbs
- Kingston, Thomas, 1737;** CC s. of Thos, Towcester, Northants, innholder; app. Richd Rooker, jr 4 Jul 1737
- Kinkead, James, 1774;** U.S.A., Philadelphia; clocks & watches (Clu)
- Kinkead, Joseph, 1781-1820;** U.S.A., Christiana, Del. 1781; master 1820 (Clu)
- Kinnear, Charles, 1833;** 33 Frith st (Bri)
- Kinner, Andrew, 1718;** CC 1718 (Clu)
- Kintzing, Peter, b. 1746-d. 1816;** Neuwied; maker piano-playing automaton; long case clock (Schloss mus., Berlin); several clock movts for case maker David Rontgen (Clu)
- Kipling, William, 1705-50;** Broad st nr Ratcliff Cross 1705-37 (Bri); 1745 (dir); oak long case clock, sq. dial c. 1710; watch, sun & moon indicators c. 1720 (Whitcombe Greene coll.); anr watch 1730; bracket clock, brass arch dial, strike-silent, day of month, elaborate inlaid case hard wood, & had (when brought from Peking Summer Pal. 1860) crown escapement, pull-repeater, 8 sweet bells, engr. back plate; clock, Turkish numerals, crescent corner pieces on dial; [Wm & Jno] London; sgd clocks c. 1750 (Bri)
- Kippis, George, 1687;** CC app. Danl Steevens 4 Apr 1687 t/o Christopher Gould
- Kirby, Charles, 1795;** London; watch (Bri)
- Kirby, Collins, 1750-8;** CC s. of Joseph, Enfield, Middx, husbandman; app. Robt Witchell 8 Oct 1750; f. 3 Apr 1758
- Kirby, John, 1738;** CC s. of Jno, late of Bromley, Kent, clock maker; app. Wm Gibbs 3 Apr 1738 t/o Aylmer Stopes, goldsmith
- Kirby, John, 1875;** 113 Charles st, Commercial rd E.; watch maker (dir)
- Kirby, Robert, 1715-23;** CC app. Martin Jackson 7 Nov 1715; f. 1 Jul 1723
- Kirby, Robert, 1726-41;** CC app. Wm Townsend 7 Nov 1726; f. 5 Oct 1741
- Kirby, Thomas, 1771;** CC s. of Jonathan, Whitechapel, tailor; app. Peter Perry, Rag Fair (Rosemary la., Wellclose sq.) 29 Oct 1771
- Kirchel, Benno Joseph, 1811-d. 1858;** Dresden; master 1811 (Clu)
- Kirk, Edward, 1856-67;** 9 (8) Upper Ashby st, Northampton sq. 1856-8; 23 Little Northampton st 1861-7; watch cap & hand maker (dir)
- Kirk, Joel, 1811;** 2 Helmet Row, St Lukes; watch engraver (dir)
- Kirk, John, 1668-77;** CC app. Geo. Crouch 18 Jan 1668 t/o Edwd Staunton; f. 14 Jan 1677
- Kirk, John, 1819;** 2 Upper Nelson st, City rd; watch engraver (dir)
- Kirk, John, 1842-64;** Clerkenwell, 49 Gt Sutton st 1842; 41 King st 1845-9; 73 Red Lion st 1851-3; 26½ Lr Smith st, Northampton sq. 1858-64; watch engraver (dir)
- Kirk, John, 1856-8;** Islington, 3 Cloudesley st; watch engraver (dir)
- Kirk, John Noel, 1845-51;** 31 Clerkenwell Green; watch engraver (dir)
- Kirk, Joseph, 1749;** Long Acre; watch maker (Westm. poll.); [Ann] same pl. 1753 (Bai)
- Kirk, Joseph, c. 1750;** Nottingham; long case clock (Bri)
- Kirk, Thomas, 1794;** CC s. Jeremiah, Silver st, Wood st, coachman; app. Chas Wilson Saffell, Clerkenwell Green 13 Jan 1794
- Kirk, William, 1760;** Stockport (Bri)
- Kirk, William, 1770;** Manchester (Bri)
- Kirke, Charles, 1840;** U.S.A., Bristol, Conn. (Bri)
- Kirkham, Richard, 1805;** 39 Seward st, Goswell st; watch maker (dir)
- Kirkpatrick, Martin, 1720-d. 1769;** Dublin (Clu)
- Kirkpatrick, Robert, 1736;** CC s. of Robt, St Sepulchre, surgeon; app. Gervase Reeve 6 Sep 1736
- Kirkup, Joseph, 1790-9;** 2 St James's pl. 1790-7; 5 New Bond st 1799; jwllr (dir)
- Kirkwood, Alexander, 1768;** U.S.A., Charleston; clocks & watches (Clu)
- Kirkwood, John, 1761;** U.S.A., Charleston; clocks & watches (Clu)
- Kirkwood, Thomas, 1680;** CC 1680 (Clu)
- Kirner, Andrew, 1867-71;** 14 Bacon st, Bethnal Green; clock maker (dir)
- Kirner, John, 1858-61;** 8 Little Charlotte st, Blackfriars rd; watch maker (dir)
- Kirner, Joseph, 1875;** Earl rd, Upper Grange rd; watch maker (dir)
- Kirner, Peter, 1864-7;** 134 Union st, Borough; watch maker (dir)
- Kirner Bros, 1856;** 9 Little Charlotte st; clock maker (dir)
- Kirshaw (Kershaw), George, 1780-94;** Tyler st, Carnaby Mkt (Bri; dir); clock & watch maker
- Kirshaw, George, 1799;** Islington, 22 Penton st, Pentonville; clock & watch maker (dir)
- Kirton, John, 1696-1705;** CC app. Danl Quare 24 Aug 1696; f. 4 Feb 1705
- Kirton, R., 1790;** Red Lion st; enameller (Bri)
- Kirton, Richard, 1799-1802;** 45 Penton pl.; watch & clock enamelled dial maker (dir)
- Kirton, William, 1706;** CC app. Jno Kirton 3 Mar 1706
- Kirwood, Charles, 1803;** CC s. of Wm, St Leonard, Shoreditch, spur maker; app. Bernard Jarrett, St James, Clerkenwell 18 Apr 1803
- Kisler, Andrew, 1836-40;** 214 Shoreditch; German & wooden clock maker (dir)
- Kisser (Kissar), Samuel, 1700-;** CC app. Edwd Enys 18 Jul 1700 t/o Thos Walford; f. 29 Sep 1712; mar. Mary c. 1713; & Anne Raye at St Mary Magdalene ct 1726; watch maker, lately removed from St Margaret st to the Crown & Dial, Burgate st 1732-3 (Buckley)
- Kitchin (Kitching), B., 1841-51;** 32 Compton st, Brunswick sq.; watch & clock maker (Bri; dir); [Jane] 1853
- Kitchen (Kitching), John, & Lloyd, 1775-90;** Nantwich; [Jno] 1775; [& Lloyd] c. 1790; long case clock (Bri)
- Kitchin, Joseph, 1784;** 4 Browns bldgs, St Mary Axe; watch & clock maker (dir)
- Kitching, Joshua, 1816-23;** 14 Dover st, Piccadilly (Bri)
- Kitson, Robert, 1754;** CC s. of Robt, Henley upon Thames, maltster; app. Jno Hardy 3 Jun 1754
- Kitz, Louis, 1847-53;** 37 Maddox st, Regent st 1847-9; 223 Regent st 1851-3; watch & clock maker (dir)
- Kjeding (Kieding), Olof, b. 1724-d. 1805;** Landskrona; long case



- clock (Clu)  
**Kjellstrom, Sven Christopher, b. 1797–d. 1839;** Goteborg (Clu)  
**Klaftenberg, C.J., d. 1874;** 157 Regent st; d. aged 79; skilful watch maker; some time vice-pres. B.H.I.; partner Augbert, same pl. 1835– (Bri); [alone] same pl. 1864–75 (dir)  
**Klausmann, Roman, 1875;** 54 Wynyatt st; watch maker (dir)  
**Klean, Michael & Co., 1864–75;** 70 Myddelton st; watch makers (dir)  
**Klebust, Lux, 1648–60;** Basle; maker small watches (Clu)  
**Kleemeyer, Christian Ernst, 1766–85;** Berlin; clock; table clock (Clu)  
**Klein, Gotfred Henrik, 1741–66;** Copenhagen; master 1741; Master of Corporation 1761–6 (Clu)  
**Klein, Johann, 1687–1762;** Prague; fine astronom. clocks & equation work (Clu)  
**Klein, Johann Heinrich, 1703–28;** ex-Silesia; Copenhagen; table clock, ivory case (Rosenborg Castle); repeating watch (Clu)  
**Kleiser & Troll, 1856;** 18 Bear la., Blackfriars rd; clock makers (dir)  
**Kleiser & Winterhalder, 1840;** 36 Union st, Bishopsgate st; clock makers (dir)  
**Klentschi, Charles Frederic, b. 1774–d. 1854;** Chaux-de-Fonds; very able watch & clock maker (Clu)  
**Kley, John, c. 1750;** London; inscr. musical clock, plays every hr (from Amsterdam) (Bri)  
**Kleyser, Bernhart, 1836–40;** 4 Church la., Whitechapel; German & wooden clock maker (dir)  
**Kleyser, Charles & Co., 1849–64;** 4 Broad st, Bloomsbury 1849–53; 452 Oxford st 1861–4; watch & clock makers (dir)  
**Kleyser, Felix, 1819–26;** Stepney, 28 Commercial rd; German & wooden clock maker (dir)  
**Kleyser, George & Co., 1790–4;** 3 Little Tower Hill (Bri; dir); wooden clock makers  
**Kleyser, J. & Co., 1819–21;** 384 Oxford st 1819–20; 184 Oxford st 1821; importers foreign clocks (dir)  
**Kleyser, J. & Co., 1871–75;** 69 High st, Borough; German clock maker & foreign toy dealer (dir)  
**Kleyser, James, 1864–75;** 15 Seymour st 1864; 30 Seymour st 1867–75; watch maker (dir)  
**Kleyser, John & Co., 1839;** 7 Little Britain; clock maker (dir)  
**Kleyser, T., 1815–20;** 197 High Holborn; wooden case maker (dir)  
**Kleyser & Bros, 1841–56;** 4 Goswell st; clock makers (dir)  
**Kleyser & Co., 1790–1830;** 191 High Holborn; wooden clock makers; [Jno] 1790–4 (Bri); 1799–1820 (dir); [Jno & Son] 1802–21 (dir); [T.] 1807–14 (dir); [T. & J.] 1810–30 (Bri)  
**Kleyser & Co., 1799–1825;** 296 High st, Borough; wooden clock makers; [J. & Co.] 1799–1804 (dir); [Geo.] 1805 (dir); [T.] 1806; [F.] 1807–8; [ & Kaltenback] 1810–25 (Bri); [ & Keltenback] 1811–22 (dir)  
**Kleyser & Co., 1826;** 64 Compton st; German clock maker (dir)  
**Kleyser & Co., 1826–49;** 66 Borough High st; [J. & Co.] German clock maker & foreign toy dealer 1826–67 (dir); [Jno] wooden case maker 1840 (Bri); 1832–49 (dir)  
**Kleyser & Co., 1826–49;** 405 Oxford st; German & wooden clock makers; [Joachim] 1826–32 (dir); [ & Fritschler] 1835–42 (Bri); [ & Tritschler] 1835–49 (dir)  
**Kleyser & Co., 1838–56;** 4 Broad st, Bloomsbury; German clock maker (dir)  
**Kleyser & Sons, 1819;** 91 High Holborn; toy & clock warehouse (dir)  
**Kleyser, Kirner & Co., 1791–7;** 14 Oxford st; wooden clock makers; [Kirner & Kleyser] trade card 1791 (BM) (Bri); [Kleyser, Kirner] 1797 (dir)  
**Kline, B., 1841;** U. S. A., Philadelphia (Bri)  
**Kline, John, 1820;** U. S. A., Philadelphia (Bri)  
**Kloch, P., c. 1700;** Amsterdam; enamelled watch (Bri)  
**Knapp, Peter, 1750–73;** Karlshamn (Clu)  
**Knapp, William, 1764–7;** U. S. A., Annapolis; watch (Clu)  
**Knauer, Leo, 1750–86;** Augsburg; master (Clu)  
**Knauss, Johann Louis, c. 1730–70;** Darmstadt; magnificent musical automatic clock, silver mounts, known as the Maria Theresa clock 1745; & musical automatic bracket clock (both Hofburg, Vienna); watch (N.Y. Univ.); court clock; gold engr. watch (Clu)  
**Kneeshaw, Robert, 1822;** Stokesley (Bri)  
**Kneller, Johann Michael, 1630–40;** watch, sq. brass case overlaid silver filigree (BM) (Bri)  
**Knepfle, Joseph, 1871;** 24 China Walk, Lambeth; clock maker (dir)  
**Knibb, Edward, 1693;** CC app. Joseph Knibb 5 Dec 1693  
**Knibb, John, c. 1690–5;** Oxon; verge watch movt, curiously wrought pillars, style 1690 (Guildd. mus.); long case clock c. 1695; bracket repeating clock (Wetherfield coll.) (Bri)  
**Knibb, Joseph, 1670–1711;** CC of Oxon; bro. 1670; Assist 1689; Fleet st, Dyal nr Serjeants inn 1688–91; Clock Dyal, Suffolk st nr Charing Cross 1697 (adverts); very distinguished clock maker (Bri); [see Appendix I]  
**Knibb, Joseph, 1710;** CC app. Martin Jackson 5 Jun 1710  
**Knibb, Peter, 1677;** CC app. of Joseph Knibb n.d.; f. 5 Nov 1677  
**Knibb, Samuel, 1663;** CC f. redemp. 1663  
**Knifton, Thomas, 1640–57;** Ye Cross Keys, Lothebury; well known among the early clock makers (Bri); fine lantern clocks etc.  
**Knight, 1780;** Dunmow (Bri)  
**Knight, 1760;** Thaxted (Bri)  
**Knight, c. 1790;** West Marden (Bri)  
**Knight, Alfred, 1864–7;** 82 Whitechapel High st 1864; 83 High st 1867; watch maker (dir)  
**Knight, Alfred, 1871;** 182 Fleet st; watch maker (dir)  
**Knight, Benjamin, 1784–90;** New st, Dockhead 1784–90 (Bri; dir); 16 Horselydown 1790 (dir); watch maker  
**Knight, Charles, 1678–97;** CC app. Wm Marston 6 May 1678; f. 1 Jun 1685; Flower-de-Luce, Gt Russell st –1697 (Bri)  
**Knight, Edward, c. 1762;** Wapping; watch (Bai)  
**Knight, Edward O., 1847–61;** 81 Westmoreland pl., City rd 1847–9; 1 Powell st west, King sq. 1851–61; watch secret springer; [E. 1864] (dir)  
**Knight, Frederick William, 1841–75;** 20 Ratcliff terr., Goswell rd 1841–5; 265 Goswell rd 1864–71; 9 Rawstorne st 1875; watch engraver (dir)  
**Knight, George, 1770–1836;** CC app. Hy Bucklee, f. Blacksmiths 2 Aug 1770; f. 1 May 1780; 139 Goswell st 1790–4; 63 Goswell st 1822; 64 Goswell st 1832; 31 Spencer st, Goswell st 1835–6; watch gilder (dir)  
**Knight, H., c. 1790;** Stafford; watch (Clu)  
**Knight, Henry, 1713–23;** CC app. Jno Clyatt 18 Feb 1713 t o Benj. Jacob; f. 4 Nov 1723; watch (Bai)  
**Knight, James, 1696;** CC app. Edwd Orton 18 Jun 1696  
**Knight, James Stephens, 1871;** 22 Rahere st, Goswell rd; watch case maker (dir); [Wm] 1875 (dir)  
**Knight, John, 1768;** 6 Carpenters bldgs, London Wall (Bri; dir); jwllr  
**Knight, John, 1837;** Portsea; watch (Bri)  
**Knight, Michael, 1673–90;** CC app. Lyonel Wythe 19 Jan 1673 t o Thos Tompion; f. 4 Jul 1681; fine long case clock, bird & flower marquetry c. 1690 (Bri)  
**Knight, Peter Mongo, 1826–32;** Pimlico, Stockbridge terr. 1826; 6 Arabella Row 1832; clock & watch maker (dir)  
**Knight, Richard, 1674–95;** CC app. Jno Wise 1 Feb 1674; f. 29 Sep 1682; –1695 (Bai)  
**Knight, Richard B., 1867;** 25 Gloucester st, Clerkenwell; watch case maker (dir)  
**Knight, Robert Mullett, 1807;** CC s. of Grantham, All Saints, Southampton, builder; app. Joseph York Hatton, Tooley st, watch maker 6 Apr 1807  
**Knight, Thomas, 1686;** CC app. Dorcas Bouquett 11 Jun 1686  
**Knight, Thomas, 1712;** CC app. Jno Parker 29 Sep 1712  
**Knight, Thomas, 1844;** Bristol (Bri)  
**Knight, Valentine, b. 1793–d. 1867;** Newcastle pl.; gold dial maker & engine turner; first pres. B.H.I. (Bri)  
**Knight, William, c. 1750;** West Marden (Bri)  
**Knight, William, 1802–5;** 20 Kirby st, Hatton Gdn; watch maker (dir)  
**Knight, William, 1813;** CC s. of Jno, Portsea, Hants., watch maker; app. Wm Broad, Leadenhall st, watch maker 11 Jan 1813  
**Knight, William, 1813–30;** Bristol; watch (Clu)  
**Knight, William, 1819–39;** 61 Gee st 1819; 19 Banner st 1822; 26 Banner st 1823–32; 81 Westmoreland pl., City rd 1836–9; watch springer & liner (dir)  
**Knight, William, 1849–53;** 2 Corporation la., Clerkenwell; watch & case gilder (dir)  
**Knight, William Bingley, 1872;** CC s. of Wm, Middle la., Crouch End, silversmith; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 7 Oct 1872  
**Knight, William Henry, 1853–61;** 22 President st east 1853–6; 13 Powell st east, King sq. 1858–61; watch cap maker (dir)  
**Knight & Barr, 1845–7;** 4 Newcastle pl., Clerkenwell; watch dial plate maker (dir)  
**Knight & Bucknell, 1806–9;** 20 Kirby st, Hatton Gdn; watch manfrs etc. (dir)



- Knip, Gerrit, c. 1780;** Amsterdam; fine long case clock; repeating watch (Ilbert coll.) (Clu)
- Knollys, Francis, 1669;** CC app. Jno Harris 26 Apr 1669
- Knoop, Johan Christian, 1769–85;** Stockholm; long case clock; wall clock (Clu)
- Knopff, Rudolph, 1875;** 67 Fore st, Cripplegate; watch maker (dir)
- Knott, Robert, 1682;** CC app. Clement Forster 29 Jan 1682
- Knottesford, John, 1680–1700;** CC s. of Wm; app. his father 7 Mar 1680; [Jno Knottesford] London; fine marquetry long case chiming clock c. 1700 (Wetherfield coll.) (Bri)
- Knottesford, William, 1656–93;** CC app. Jno Bayes 20 Jan 1656 t o Hy Child; f. 7 Mar 1663; his s. Jno app. him 1680; [Wm Knottesford] CC Master 1693; bracket clock, seconds dial & maintaining power, walnut case with spiral ebony columns c. 1680; circular silver watch (BM); repeater 1684 (V. & A.); large clock watch (Guildh. mus.) (Bri)
- Knowles, Andrew, 1730;** Epsom (Bri)
- Knowles, J., 1858;** 78 Westbourne st, Piclico; watch maker (dir)
- Knowles, James, 1805;** 31 Craven st, City rd; clock & watch maker (dir)
- Knowles, James, 1832–51;** Chelsea, 3 Royal Hospital Row 1832–51 (dir); 2 Hospital Row 1835–40 (Bri); watch & clock maker
- Knowles, Joseph, 1760;** Epsom; watch (Bri)
- Knowles, Joseph, 1845–7;** 4 St Georges st, Camberwell; watch & clock maker (dir)
- Knowles, Robert, 1800–29;** Liverpool; watch (Clu)
- Knowles, William, 1780;** Dublin (Bri)
- Knowles, William, 1867–75;** 16 Smith st, Northampton sq.; watch dial maker (dir)
- Knox, Alex, 1770;** Berwick (Bri)
- Knox, James, 1820–36;** Paisley (Clu)
- Knox, John, 1729–83;** Belfast, High st; his neph. Jno app. Jim & succor of business (Bri)
- Knox, John, 1769–83;** Larne; fine long case clock maker (Clu)
- Knox, John, c. 1783–1816;** neph. of Jno, High st, Belfast; started business in Larne before 1783; succor his uncle, High st, Belfast & retired 1816; engr. port. Geo. Washington for a watch paper; succ. by R. Neill (Bri)
- Knox, John, 1811;** 5 St James's st, Clerkenwell; watch maker (dir)
- Knox, Robert, 1820–37;** Paisley (Clu)
- Knox, William, 1780;** Paisley (Bri)
- Knupfer, Gottlieb Friedrich, b. 1724–d. 1773;** Dresden; master (Clu)
- Koberle (Coeberle), Wilhelm, 1680–1715;** Eichstatt; striking travelling clock (V. & A.); table clock with canopy; & watch (Frankel coll.); travelling clock (Dresden mus.); hexagonal clock with temple canopy (Stern coll.) (Clu)
- Koberle, Wilhelmus, n.d.;** S. Germany, Eijstet (Eichstadt); early clock watch, gilt brass case, pierced & engr. (V. & A.) (Bri)
- Koch, C. B., 1875;** 69 Murray st, Hoxton; watch maker (dir)
- Koch, Johann, c. 1630;** Colten; alarm calendar watch (Bri)
- Kock, Jacob, 1740;** Stockholm; watch (Bri)
- Kock, Peter, 1780;** Harlem; watch (Bri)
- Kohler, Johann Gottfried, 1745–1800;** Dresden; observatory clocks (Clu)
- Kolb, Andreas, 1744;** Strasbourg (Clu)
- Kolbe, Friedrich August, b. 1754–d. 1838;** Dresden; master 1791 (Clu)
- Konig, Joseph, 1853–61;** 8 Portland pl., Cambridge rd, Mile End 1853; 8 Alfred terr., Cambridge rd 1856–61; watch & clock maker (dir)
- Koppaun, Christof, 1582;** German sq. table clock, sgd & dated (V. & A.) (Bri)
- Koster, Dirk, c. 1695;** Amsterdam; watch, sun & moon indicators (Guildh. mus.) (Bri)
- Koster, William, c. 1700;** Amsterdam (Bri)
- Kotte, Jacob, c. 1630;** antique watch (Shandon coll.) (Bri)
- Kover, c. 1720;** London; handsome watch, gold repoussé case (Bri)
- Kramm Bros, 1864–7;** 31 Minories 1864; [Jno] 1867; watch & clock makers (dir)
- Krampe, Johan Georg, b. 1729–d. 1790;** Basle; master 1764 (Clu)
- Kranz, Kaspar, b. 1743–d. 1824;** Kitzingen; master 1794; bracket clock (Clu)
- Krapp, Joseph, 1777–1803;** Mannheim; Munich 1777; court clock 1788–1803; table clock (Nat. mus.) (Clu)
- Kratzenstein, Georg, c. 1750–80;** Copenhagen & Petersburg; author, articles on heat expansion as driving power for clocks & chronoms, Journal Academy of Petersburg c. 1750, 1751; finished a talking head 1780 (Clu)
- Krebs, Matthaus, c. 1750–80;** Villingen; wall clocks (Furt. mus.) (Clu)
- Kreisbeutel (Greisbeutel) (Greissbuttel), Hans, 1591–1602;** Cassel; burgher 1591; repaired Rathaus clock 1602 (Clu)
- Kreisbeutel (Greisbeutel) (Greissbuttel), Martin, 1631–59;** Cassel; s. of Hans (Clu)
- Kreitt-Meyer, Johann, c. 1645;** watch, ascr. to Bruce (Bri)
- Kreizer, Conrad, c. 1600;** form watch, shape of a cross, crystal case, silver & gold dials, engr. Life of Christ (Vienna Treas.); octagonal watch (V. & A.) (Bri)
- Krenckel, Peter, c. 1700;** Euchstet (Fuchstet); alarm table clock (V. & A.) (Bri)
- Kreutz, Andrew, 1875;** 102 Cambridge rd; clock maker (dir)
- Kreutz, George, 1864;** 11 Dorset cres., New North rd; clock maker (dir)
- Kreutz, Joseph, 1867;** 11 Dorset cres., New North rd; clock maker (dir)
- Kreutz, Leopold, 1875;** 100 East rd, City rd; watch maker (dir)
- Kreutzberg, Julius, 1875;** 14 Smith st, Clerkenwell; watch maker (dir)
- Kriedel, J. G., mid-18th cent.;** Bautzen; repeating carriage watch (Clu)
- Krosse, J. P., c. 1770;** Amsterdam; watch, fine enamel painting of Cleopatra (Bri)
- Krohn Bros, 1875;** 7 Chippenham terr., Harrow rd; watch makers (dir)
- Krutmeijer, Nils J., b. 1770–d. 1847;** Malmo (Clu)
- Krutz, Jacob, M. G. & Co., 1856–64;** 7 Orange st 1856–61; 24 Orange st 1864; watch & clock makers (dir)
- Kuhn, Adam, 1875;** 27 President st east; watch maker (dir)
- Kullberg, Victor, b. 1824–d. 1890;** Sweden, b. Gothland; London 1851 & d. there; 12 Clouesley terr. north 1864–7; 105 Liverpool rd 1871–5 (dir); inventor compensation balance with flat rim; one of the most brilliant & successful horologists of 19th cent. (Bri)
- Kulper (Culper), Johann, 1677–1746;** Brieg; watch in snuff box; repeating striking watch (Dresden mus.); travelling clock (Clu)
- Kumling, Carl Adolph, 1803–46;** Hudiksvall (Clu)
- Kundert, Fritz, 1875;** 17 Hatton Gdn; watch maker (dir)
- Kuss, Xaver, 1867–75;** 7 Goodge st, Tottenham ct rd; clock maker (dir)
- Kyezor, Henry, 1851;** 38a Lambs Conduit st; clock maker (dir)
- Kyezor, Louis, 1836–75;** 16 Tottenham ct rd 1836–42; 389 Strand 1839; 31 Upper George st, Bryanstone sq. 1845–53; 46a Edgware rd 1851–67; 8 Westbourne gro., Bayswater 1867–71; 110 Edgware rd 1871–5 (dir); 46a Edgware rd, & 16 Tottenham ct rd, & 3 Gt Turnstile 1842 (Bri); [Louis, sr] 7a Church st, Paddington 1856 (dir); watch & clock makers
- Kyffin, Edward, 1682;** CC app. Saml Davis, sr 30 Nov 1682 t/o Jno Browne
- Kyhl, Henrik, 1818–36;** Copenhagen; master 1818; Master of Corpn 1832–6 (Clu)
- Kynning (Kinning), John, 1693–1730;** CC app. Peter Wise 22 May 1693; f. 5 May 1701; –1730 (Bri); watch encased in glass (BM) (Bri)
- Kynvin & Co., 1782–8;** 428 Oxford st 1782–4; [Jas] 1788; goldsmiths, jwlrs (dir)
- Kynvyn, Jonas, 1593;** clock, belonged e. of Essex (Bri)
- Laban, 1763;** London; watch (Bai)
- L'Abbé (Labé), Claude, b. 1671–d. 1717;** Stuttgart; court clock; watch (Uhren mus., Vienna) (Clu)
- Laborne, Christopher, d. 1831;** Gt Driffield (Bri); [Laybourn] 1770 (Bri)
- Labru, c. 1680;** London; hexagonal table clock (Bri)
- Lacey, Amos, 1739;** CC s. of Chas, St Botolph, Aldgate, clothworker; app. Richd Bradshaw 1 Aug 1739
- Lacey, Charles, 1783–94;** 12 Ludgate st 1783 (Bri); –1794 (dir); silversmith
- Lacey, Paul, 1780;** Bristol (Bri)
- Lack, James, 1772;** CC s. of Jas, Golden la., glazier; app. Chas Allen, Shoe la. 13 Oct 1772
- Lack, Robert, 1780;** CC s. of Jas, Golden la., glazier; app. Chas Allen, Shoe la. 2 May 1780
- Lackam, John, 1744;** London; watch (Bai)
- Lacon, Peter, 1785;** London; watch (Bri)
- La Coste, Peter, 1784;** 19 Hatton st; jwlr (dir)
- Lacour, Daniel, 1825;** New st, Covent Gdn (Bri)

- La Croix, c. 1790**; Paris, rue Denis; handsome clock (Bri)  
**La Croix, 1814**; Geneva; watch (Bri)  
**Lacy, John, 1714–50**; CC app. Richd Andrews 5 Jul 1714; f. 8 Oct 1722; –1750 (Bai)  
**Lacy, Solomon, 1700**; CC app. Thos Birdwihishell 14 Aug 1700  
**Lacy (Lacey), William, 1750**; CC s. of Jno Lacy; f. patrim. 1750  
**Ladbrooke, Henry, 1705**; CC app. Thos Andrews 4 Sep 1705  
**Ladbrooke, Thomas, 1713**; CC app. Jas Drury 5 Oct 1713  
**Ladd, Edward Wilds, 1816**; CC s. of Edwd Wilds, Deal, Kent, baker; app. Wm Harris, High Holborn, math. inst maker 22 Mar 1816  
**Ladd, John, 1820–4**; [Sir Jno] CC app. of Jno Taylor, f. Goldsmiths n.d.; f. 3 Jul 1820; [J.] 35 Cornhill 1823 (Bri); [Jno] same pl. 1821–4 (dir); watch maker  
**Ladd, John, 1838**; 62 Charles st, City rd; watch maker (dir)  
**Ladd, Samuel, 1691–1710**; CC app. Robt Nemes 7 Dec 1691; f. 5 Jun 1710  
**Ladds, W. T., 1853–8**; 22 Wellington st, Goswell rd; watch & clock maker (dir)  
**Ladoneau, Jean, 1680**; Paris; clock maker to Louis XIV (Bri)  
**Ladson, Henry James, 1864–71**; 156 Cannon st rd 1864–7; 11 Hereford pl., Commercial rd 1871; watch maker (dir)  
**Lady, J., 1815**; 15 Coventry st, Piccadilly; watch maker & jewllr (dir)  
**Laffel, Samuel, 1841**; 8 Carlisle st, Soho; watch secret springer (dir)  
**Lafosse, William, 1738–97**; 32 Old Broad st 1738–94 (Bri); Old Broad st 1745–65 (dir); 52 Old Broad st 1767–97 (dir); wholesaler 1784 (dir); jewllr & watch maker  
**Laganai, F., 1853**; 9 Camden st, Islington; clock maker (dir)  
**Lagerstrand, Eric, b. 1783–d. 1833**; Uppsala; watch (Clu)  
**Lagerstrand, Nikl, b. 1795–d. 1849**; Halsingfors (Clu)  
**Lages, Ernest, 1858–75**; 8 Eastcheap 1858; [same n.] 6 York rd, Kings Cross 1861–75; watch maker (dir)  
**Laggan, John, 1780**; London; watch (Bai)  
**Lagge, John, 1671**; CC app. Richd Halsted 4 Dec 1671  
**Lagis, François, c. 1700**; London (Bai)  
**Lagis (Lagisse), Pierre Didier, d. 1679**; Geneva; went to Isphahan, clock maker to shah; gold engr. watches (Guildh. mus. & Ilbert & Gélis colls); watch (Bernal sale) (Clu)  
**Lahne, C. H., d. 1814**; Leipzig; gold engr. watch, late 18th cent. (Dresden mus.) (Clu)  
**Laidet, Pierre, 1864–7**; 101 Newgate st; watch & clock maker (dir)  
**Laidlaw, Thomas, 1770–96**; CC hon. f. 1781; Salisbury ct, Fleet st, watch jewllr when his s. Wm app. Adam Stevenson 1786; 16 Salisbury sq. 1770–94 (Bri); 16 Salisbury ct 1784–96 (dir)  
**Laidlaw, William, 1786**; CC s. of Thos, Salisbury ct, Fleet st, watch jewllr; app. Adam Stevenson, Theobalds Row, watch maker 9 Oct 1786  
**Laidman, John, 1765**; London; watch (Bai)  
**Laidman, Leonard, 1726**; CC app. Marmaduke Etty 10 Oct 1726  
**Laine, c. 1790**; Paris; miniature alarm clock (Hansard Watt coll.) (Bri)  
**Laing, John, 1711–20**; CC app. Wm Jaques 7 May 1711; f. 4 Apr 1720  
**Laing, Robert, 1777**; CC s. of Robt, Newcastle upon Tyne, skinner; app. Thos Wright 13 Oct 1777  
**L'Ainge, 1842**; 82 Cheapside (Bri)  
**Lainy, David, c. 1670**; watch (Guildh. mus.) (Bri)  
**Lainy, John, 1720**; CC 1720 (Bri)  
**Laisne, Sibelin, c. 1750**; Neuchâtel (Bri)  
**Laithwaite, R., 1746**; London; watch (Bai)  
**Laithwaite, William, 1790–2**; 104 Grays Inn la.; watch case maker (dir)  
**Lake, Bryan, 1667–74**; CC app. Jno Ebsworth 1 Jul 1667; f. 2 Nov 1674  
**Lake, J., 1723**; 30 hr clock, bob pendulum, sgd (Bri)  
**Lake, James, 1769**; CC s. of Thos, Hackney, brickmaker; app. Chas Allen, Shoe la. 29 Jul 1769  
**Lake, James Arnold, 1871–5**; 132 Hampstead rd 1871; 33 High st, Camden Town 1875; watch maker (dir)  
**Lake, Jonathan, 1776**; Fulham; watch (Bai)  
**Lake, Joseph, 1707**; CC app. Thos Speakman 7 Apr 1707  
**Lake, Robert, 1762–1808**; CC app. Thos Edwards, f. Drapers 17 Nov 1762; f. 3 Dec 1770; –1808 (Bai); Blue Anchor Alley, Bunhill Row when Stephen Quatemaine app. him 1770; Enfield (Bai)  
**Lake, Thomas, 1713**; CC app. Hy Laurence 13 Mar 1713  
**Lake, Thomas, 1770**; Taunton (Bri)  
**Lalande, John, 1776**; London; watch (Bai)  
**Lallemand (Lalleman) (Lalement), 1790–1813**; Paris; cylinder repeating watch movt (Clu)  
**Lallemand (Lalleman) (Lalement), Didier, 1672–86**; Lyons 1672; Paris 1686; clockwork astronomical globe (Clu)  
**Lallemand (Lalleman) (Lalement), Henry c. 1630–d. 1670**; Autun (Clu)  
**Lallemand (Lalleman) (Lalement), Louis, 1667–1718**; Blois; master; Blois turret clock (Clu)  
**Lamb, Abraham, c. 1651**; CC app. Thos Taylor c. 1651 t/o Wm Pettit  
**Lamb, Benjamin, 1756–d. 1784**; St Johns sq., Clerkenwell 1756 (Bai); 21 St Johns sq. 1760–79 (Bri); 1768–73 (dir); succ. by Lamb & Webb 1774  
**Lamb, Charles, 1829**; 8 Bermondsey New rd; watch & clock maker (dir)  
**Lamb, Edward, 1763**; London; watch (Bai)  
**Lamb, Edward, 1832**; 43 Ludgate Hill; watch & clock maker (dir)  
**Lamb, Henry, 1871–5**; 82 Bishops rd, Bayswater; watch & clock maker (dir)  
**Lamb, Henry, 1875**; 10 Gower pl., Euston sq.; watch maker (dir)  
**Lamb, Henry Thomas, 1856–75**; Clerkenwell, 11 Berkley ct 1856–8; 5 St Johns sq. 1861–75; watch & clock maker (dir)  
**Lamb, James, 1775**; CC s. of Michael, Battersea, gardener; app. Danl Catley 9 Jan 1775 t/o Matth. Pearson, f. Feltmakers  
**Lamb, James, sr, 1783**; Christophers Alley, watch maker when his s. Jas app. him 1783  
**Lamb, James, 1783–98**; CC s. of Jas, Christophers Alley, watch maker; app. his father 26 Jul 1783; f. 2 Jul 1798  
**Lamb, John, 1714**; CC 1714; Henrietta st (Bri)  
**Lamb, John, 1721**; CC app. Jno Harding 17 Jan 1721  
**Lamb, John, 1819–32**; 86 Newman st, Oxford st; clock maker (dir)  
**Lamb, John, 1822–52**; 13 Red Lion st, Clerkenwell (Bri)  
**Lamb, John, c. 1830**; Cockspur st (Bai)  
**Lamb, John, 1875**; 66 Queens rd, St Johns Wood; watch maker (dir)  
**Lamb, Jos, 1832**; 6 Upper Marylebone st; watch & clock maker (dir)  
**Lamb, Richard, 1696**; CC app. Saml Vernon 2 Nov 1696  
**Lamb, Richard, 1823**; 1 Commercial Row, Stepney; watch & clock maker (dir)  
**Lamb, Richard, 1823–38**; Stratford Broadway, Ex; watch & clock maker (dir)  
**Lamb, Richard, 1829–38**; 1 Upper st, Islington; watch & clock maker (dir)  
**Lamb, Richard, 1849**; 13 Hooper st, Clerkenwell; watch wheel maker (dir)  
**Lamb, Sarah, 1832–42**; 1 Upper st, Islington 1832; 8 Park st 1839–40; 2 Lr Queens Row, Pentonville 1842 (Bri); watch & clock maker (dir)  
**Lamb, Simon, c. 1700**; Rochester; sgd long case clock (Bri)  
**Lamb, Thomas, 1790**; Union st, Spitalfields (Bri); dir; clock & watch maker  
**Lamb, William, 1707**; CC app. Edwd Horne 4 Aug 1707  
**Lamb & Webb, 1774–95**; 21 St Johns sq., Clerkenwell 1780–95 (Bri); 1774–82 (dir); watch (Bai)  
**Lambden, Richard, 1685**; CC app. Joseph Hussey 2 Oct 1685  
**Lambe (Lamb), Edmond (Edward), 1675–90**; CC an app. n.d.; f. 14 Mar 1675; [Edwd] long case clock c. 1600 (Bri)  
**Lambe (Lamb), James, 1751–9**; CC s. of Jas, St James, Clerkenwell, silk twister; app. Jno Cobham 7 Oct 1751; f. 8 Oct 1759  
**Lambe, John, 1774–1800**; 29 Fetter la. 1774–1800 (Bri); 1784–99 (dir); jewllr  
**Lambe, Luke, 1683**; CC app. Johnson Weekes 5 Dec 1683  
**Lambe, Nicholas, 1746**; CC s. of Hugh, St Andrew, Holborn, glass polisher; app. Jno Lister 7 Oct 1746  
**Lambe, Simon, 1669**; CC app. Wm Glazier 8 Feb 1669  
**Lambe (Lamb), Thomas, 1630**; CC 1630 & f. 1632; first of several generations of makers (Bri); [Lamb] n. pirated on watches in Amsterdam & sold as English 1704 (CC rec.) (Bri)  
**Lambell, Samuel, 1750**; Northampton (Bri)  
**Lamber, Henry, 1839**; 93 Piccadilly; watch & clock maker (dir)  
**Lambert, c. 1780**; Besançon; French enamelled watch (Bri)  
**Lambert, Daniel, 1811**; 7 Broad ct, Drury la.; watch maker (dir)  
**Lambert, Edward, 1765–73**; CC app. Hy Bucklee, f. Blacksmiths 5 Jan 1765; f. 11 Jan 1773  
**Lambert, Edward 1767**; CC app. of Arthur Downs, f. Blacksmiths n.d.; f. 2 Feb 1767  
**Lambert, Francis, 1800–3**; private Hamlet 1800; afterwards alone 12 Coventry st; [& Rawlings] same pl. (Bri)  
**Lambert, George, 1871**; 23 Arlington st, New North rd; watch escapm maker (dir)



- Lambert, Harry, 1821**; CC f. redemp. 1821
- Lambert, Henry, 1840-2**; 93 Piccadilly 1840 (Bri; dir); 143 Tottenham ct rd 1841 (dir); 119 Cheapside 1842 (Bri; dir); watch & clock maker & jewllr
- Lambert, J., 1799**; 20 Blue Anchor Alley, Moorfields; watch gilder (dir)
- Lambert, James, 1760**; London; watch (Bri)
- Lambert, John, 1703**; London; long case clock, sq. dial, dated movt (Bri)
- Lambert, John, 1775-1811**; 2 Tichborne st 1775-1810 (Bri); 1798-1811 (dir); clock & watch maker
- Lambert, John, 1784**; Shug la.; clock & watch maker (dir)
- Lambert, John, 1790-2**; Brewers st, Golden sq.; clock & watch maker (dir)
- Lambert, John, 1796**; Coventry st; clock & watch maker (dir)
- Lambert, John, 1806**; CC s. of Allen, Carshalton, Sy, millwright; app. Geo. Ansell 7 Jul 1806
- Lambert, John, 1861-4**; 42 Sidney st, York rd 1861; 31 Sidney st 1864; clock maker (dir)
- Lambert, John, 1867-75**; 135 Copenhagen st 1867-71; 133 Copenhagen st 1875; clock maker (dir)
- Lambert, Joseph & Joshua, 1856-67**; 9 Oxford st, Islington; watch pendulum spring makers; [J] 1856; [Joseph & Joshua] 1858-64; [Joshua] 1867 (dir)
- Lambert, Nicholas, 1750-70**; London; long case clock, walnut case, unusual arching top & ft of hood c. 1760; chiming clock, inscr. '... property of the church at the Vineyards Bath given by the countess of Huntingdon... ' (Bath) (Bri)
- Lambert, Pierre, c. 1680**; Abbeville; watch (Bri)
- Lambert, S., 1847-58**; 2 Belinda terr., Canonbury sq.; watch & clock maker (dir)
- Lambert, Thomas, 1727**; CC app. Jno Hutton 3 Jul 1727
- Lambert, Thomas, 1796**; CC s. of Thos, Brick la., St Luke, Old st, schoolmaster; app. Chas Starling, Ironmonger row 5 Sep 1796
- Lambert, Thomas Z. G., 1838-61**; 10 Winkworth bldgs, City rd 1838-42; 3 Murray st, New North rd 1845-61; watch & clock tool maker (dir)
- Lambert, William, 1730**; CC 1730; Cannon st (Bri)
- Lambert, William, 1730-42**; CC app. Wm Ericke 5 Oct 1730; f. 5 Jul 1742
- Lambford, Thomas, 1753**; London; watch movt maker (Bai)
- Lamer, Peter, 1568**; London; a Frenchman (Bai)
- Lamhard, Johann, 1738-95**; Cassel; a Swiss, designed clock for observatory (Clu)
- Lamione, A., 1811**; U. S. A.; Philadelphia (Bri)
- Lammers, Charles, 1856**; 24 Albert st, Pentonville; watch & chronom. maker (dir)
- Lamont, 1783**; London; watch (Bai)
- Lamont, George, 1867**; 81 Bermondsey st; watch & clock maker (dir)
- Lampard, Mathew, 1697**; CC app. Edwd Eyston 7 Mar 1697
- Lampe, John, 1714-65**; CC f. redemp. 1714; Henrietta st -1765 (Bri); Chippendale long case clock, gallery top of large hood, inscr. on disc (Bri)
- Lampe, John, 1780**; U. S. A.; ex-Annapolis; Baltimore 1780; watch (Clu)
- Lampkin, Ezekiel, 1840**; CC s. of Wm, 29 Well st, Wellclose sq., Fellowship porter; app. Jas Stephenson, 2 Lawrence la., Cheapside, carpenter 5 Aug 1840
- Lamplough, John, 1822**; Bridlington (Bri)
- Lampport, 1810**; Bow st, Bloomsbury; watch (Bri)
- Lampport, Daniel, 1766**; CC s. of Thos, Romsey, Hants., draper; app. Danl Wilcox (Wilcocks), Aldersgate st, watch maker 20 Jan 1766
- Lamson, 1772**; London (Bai)
- Lamude, 1740-60**; Chard, Som.; [Jno] c. 1740; [Reu] watch 1760 (Bri)
- Lamude, John, 1749**; CC s. of Reuben, Chard, Som., watch maker; app. Geo. Wentworth 7 Aug 1749
- Lamude, Peter, 1684**; CC app. Nath. Delaunder 7 Apr 1684
- Lamy, Charles, 1861-7**; 32 Myddelton st; watch agent (dir)
- Lamy, Jeremiah, 1733**; CC app. David Lestourgion 6 Aug 1733
- Lancashire Watch Co., 1889-1960**; Prescott; founded to revive watch making in Lancs. (Clu)
- Lancaster, Francis, 1790-1800**; London; a good workman (Bri)
- Lancaster, Henry, 1790-1804**; 4 Coppice row, Clerkenwell; clock & watch tool maker (dir)
- Lancaster, James, 1742**; London; watch (Bai)
- Lancaster, Nicholas, 1679**; CC app. Stafford Freeman 1 Sep 1679
- Lancaster, Richard, 1684**; CC app. Hy Merryman 30 Sep 1684
- Land, William, 1801**; London; watch (Bai)
- Landau, L. Leon & Co., 1867**; 17 Ely pl., Holborn; clock maker (dir)
- Landeck (Landteck), Johann Carl, b. 1636-d. 1712**; Nuremberg 1662; town clock maker 1663; first to make pendulum clocks there; went to Amsterdam, Rotterdam, Copenhagen, Holstein; clock for Rothenberg; bracket clock (Clu)
- Landeck (Landteck), Johann Caspar, b. 1752-d. 1822**; Nuremberg; s. of W. J. M. Landeck; watch (Stuttgart mus.) (Clu)
- Landeck (Landteck), Wolfgang Jacob Mathaus, b. 1715-d. 1795**; Weimar; court clock maker (Clu)
- Landfeild, Thomas, 1764-77**; CC app. Wm T regidgeon, f. Clothworkers 14 Mar 1764; f. 1 Jun 1772; retired 1777; watch (Bai)
- Landlen, Thomas, 1794**; 16 Salisbury ct (Bri)
- Landlove, John, 1777**; London; watch (Bai)
- Lando, 1780**; London; repeating watch (Bai)
- Landre, L., c. 1650**; Brussels (Bri)
- Landre, Michel, d. 1623**; Blois & Rennes; master 1605; went to Rennes 1610 (Clu)
- Landre, P., 1700**; Brussels (Bri)
- Landre, Pierre, b. 1627-d. 1679**; Blois; s. of Pierre; [& Andre] (Clu)
- Landre, Pierre, c. 1630**; Blois; skull watch (Pierpont Morgan coll.) (Bri)
- Landre, Salomon, d. 1691**; Blois; s. of Pierre; master 1672; [& Andre] (Clu)
- Landsdown, Edward, early 19th cent.**; London (Bai); watch
- Lane, Charles Benson, 1867-75**; 11 Arthur terr., Caledonian rd; watch maker (dir)
- Lane, George, 1893**; 185 High Holborn (Bri)
- Lane, Henry, c. 1780**; Bristol; long case clock, tidal time, 'High water at Bristol key' above arch (Bri)
- Lane, James W., 1864**; 11 Arthur terr., Caledonian rd; watch & clock maker (dir)
- Lane, John, 1679**; CC app. Saml Vernon 7 Jan 1679
- Lane, John, c. 1785**; Fetter la. (Bri)
- Lane, John, 1789**; 185 High Holborn; silversmith (dir)
- Lane, John, 1805**; CC s. of Wm, Reading, Berks., tailor; app. Jno Roberts, St Luke, Old st, watch gilder 6 Nov 1805
- Lane, John, 1809**; CC Fore st, Cripplegate, victualler; f. redemp. 1809
- Lane, John, 1864**; 40 Fenchurch st; watch maker & jewllr (dir)
- Lane, John Hall, 1867**; 105 Kentish Town rd; watch maker (dir)
- Lane, John Wakeman, 1871**; 27 Seven Sisters rd; watch maker (dir)
- Lane, Josiah, 1729-36**; CC app. Jno Stegar 6 Oct 1729; f. 17 Jan 1736
- Lane, Robert, 1721**; CC app. Hy Webster 4 Dec 1721
- Lane, Stephen, 1754**; London; watch (Bai)
- Lane, Thomas, 1709**; London; watch (Bai)
- Lane, W., c. 1750**; Calstone; long case clock (Bri)
- Lane, William, 1763**; CC s. of Wm, Hartford, innholder; app. Thos Carrington 4 Jul 1763
- Lane, Wright, 1687**; CC 1687 (Clu)
- Lang, Samuel, 1772**; London; watch (Bai)
- Langden, Elijah, 1736**; CC s. of Jno, St Botolph, Bishopsgate, hemp dresser; app. Joseph Dudd 14 Aug 1736
- Lange, Adolf Ferdinand, d. 1875**; b. & app. Dresden; afterwards Paris, worked for Winnerl; settled Glashutte, Saxony; d. aged 60; excellent & progressive watch maker (Bri)
- L'Ange, Augustus, 1829-42**; [A.] 51 Cornhill 1835 (Bri); [Augustus] same pl. 1829-41 (dir); 64 New Bond st 1839-40 (dir); 82 Cheapside 1842 (dir); watch & clock maker
- Lange, Christian, 1861-86**; 9 Salisbury st, Strand 1861-7 (dir); 99 Strand 1870-86 (Bri); 1871-5 (dir); watch, clock & chronom. agent
- Lange, Hermann, 1861-75**; 19 Broad st bldgs 1861; 13 & 14 Camomile st 1864-75; watch importer
- L'Ange, Louis, 1841-2**; 120 Gt Russell st; clock maker (dir)
- L'Ange & McKeown, 1845-7**; 82 Cheapside; watch & clock makers (dir)
- Langenbach, Michael, 1856-75**; 2 Silver st, Golden sq. 1856; 19 Gt Pulteney st 1864-7; 16 Gt Pulteney st 1871-5; clock maker (dir)
- Langenbach, William, 1861-71**; 13 Mount Pleasant; clock maker (dir)
- Langenbucher, Caspar, early 17th cent.**; Augsburg; very able



- maker; clock (Brunswick mus.) (Clu)
- Langford, c. 1780–95**; Southampton; long case clock, sgd c. 1780 (White Horse, Romsey); bracket clock, broken arch, enamel dial c. 1795 (Bri)
- Langford, Benjamin, 1715**; CC app. Robt Gideon 16 Jan 1715
- Langford, Ellis, 1663–72**; CC app. Gowen Langford 5 Oct 1663 t/o Fras Bicknell t/o Morgan Cave; f. 30 Sep 1672
- Langford, George, sr, 1748**; St Bartholomew the Great, clock engraver when his s. Geo. app. Matthew Howe 1748
- Langford, George, 1748**; CC s. of George, St Bartholomew the Great, clock engraver; app. Matthew Howe 23 Mar 1748
- Langford, Gowen, 1637–63**; CC s. of Wm, Gussett St Andrew, Dorset, gent.; app. Oswell Durant 11 May 1637 t/o Robt Cordwell; bro. 11 May 1651 (4 Oct 1652); his app. Ellis Langford 1663
- Langford, John, 1771**; London; watch (Bai)
- Langford, Robert Abram, 1827**; CC f. redemp. 1827
- Langford, Thomas, 1781–99**; CC hon. f. 1781; [same n.] 8 New st, Cloth Fair 1789–94; 16 Bear ct, Fleet Market 1799; clock & watch cap maker (dir)
- Langford, Thomas, 1871–5**; 6a St Anns la.; watch maker (dir)
- Langford, William, 1761–70**; CC s. of Saml, Ludlow, apothecary; app. Pointer Baker 2 Jun 1761; f. 22 Oct 1770
- Langford, William, 1770**; Ludlow (Bri)
- Langford, William, 1844**; Bristol (Bri)
- Langford, William, 1875**; 7 Trafalgar st, Walworth rd; watch maker (dir)
- Langham, William, 1751**; CC s. of Hy, Hook Norton, Oxon, husbandman; app. Wm Camden 3 Sep 1751
- Langham, William, 1768**; CC s. of Saml, Little Britain, gent.; app. Squire Hewkley, jr, Redcross st 6 Dec 1768
- Langhorne, John, 1370**; Aldgate; bellfounder (Osb)
- Langhorne, Thomas, 1776**; CC livery 1776; Threadneedle st (Bri)
- Langlands, John, 1816**; Newcastle (Clu)
- Langley, Cornelius, 1700–7**; CC app. Wm Davison 1 Jul 1700; f. 7 Jul 1707
- Langley, John, 1811**; 19 Little Drury la.; watch maker (dir)
- Langley, Thomas, 1655–64**; CC app. Saml Davis 16 Jun 1655; f. 3 Oct 1664
- Langlois, Charles François, 1730–d. 1757**; Paris 1730; watch (Nat. mus., Prague) (Clu)
- Langlois, F. (F. D.), 1851–3**; 22 Charlotte row, Walworth rd; watch & clock maker (dir)
- Langrish, I., 1770**; Oldham (Clu)
- Langstaff, Thomas, 1843**; Middlesbrough (Bri)
- Langston, Charles, 1861**; 73 Fleet st; clock maker (dir)
- Langston, Charles Frederick, 1871–5**; 59 Stainsby rd, Poplar; watch maker (dir)
- Langston, John, 1811**; 41 St Johns sq., Clerkenwell; watch escapt maker (dir)
- Langthorne, Joseph, 1709**; CC app. Jno Wood 5 Dec 1709
- Langton, Edward William, 1875**; 55 Compton st; watch maker (dir)
- Langton, James, 1776**; Founders ct, Lothbury (Bri)
- Langton, John, 1711**; CC app. Richd Rooker 6 Aug 1711
- Langton, Richard, 1745**; Lombard st; goldsmith (dir)
- Langwith, 1722–70**; York; [Jas] f. 1722; [Saml] 1770 (Bri)
- Lankister (Lancaster), Richard, 1677**; CC app. Thos Hollis 4 Sep 1677 t/o Benj. Bell
- Lannam, James, 1819–32**; 15 Goodmans yard, Minories 1819–26; 28 King st, Soho 1832; watch & clock glass maker (dir)
- Lannam, James, 1853**; 13 Queen st, Grosvenor sq.; watch & clock maker (dir)
- Lanny, P., 1764**; London; watch (Bai)
- Lansdale, 1777**; London; watch (Bai)
- Lansdowne, John, 1727**; CC app. Wm Luttman 15 Jan 1727
- Lanson, J., c. 1750**; Bradford; long case clock (Bri)
- Lants, Niklas, 1550**; Innsbruck (Bri)
- Lanwell, Paul, jr, 1653**; CC s. of Paul; f. servitude 1653
- Lanz, Nicholas, 1566**; Innsbruck; maker to archduke Ferdinand (Clu)
- Lapeer (Lapeu), Charles, 1718**; CC app. Jas Dargent 7 Apr 1718
- La Pierre, Bennet, 1802**; U.S.A., Baltimore; watches & clocks (Clu)
- Lara, Abraham, 1803**; 14 Brick la., Whitechapel; watch maker (dir)
- Larard (Larrard), James, 1830–58**; 7 New Bridge st 1830–(Bri); 1835–9 (dir); 9 New Bridge st 1845–53 (dir); 7 Stockwell terr., Clapham 1856–8 (dir); watch & clock maker
- Larcay (Larsé), L., 1725–35**; Paris; eminent horologist (Bri)
- Larcombe, James, 1853–67**; Rotherhithe, 8 Albion st 1853; 3 Bedford pl., Lower rd 1856–67 (dir); clock maker
- Lardant (Lardent), Benjamin, 1792**; CC s. of Samuel, clerk, India House; app. Sarah Anderson 9 Jan 1792
- Laresche, H., 1807–27**; Paris; many fine clocks; silver repeating watch, painted dial; author, memo. on lubrication of pivots 1827 (Clu)
- Laresche, Jacques Antoine, b. 1700–d. 1782**; Besançon; several very fine bracket clocks (Clu)
- Large, Augustus, 1840**; 51 Cornhill (Bri)
- Large, Jonathan, c. 1790**; London; long case clocks (Bri)
- Large, Samuel, 1772**; London; watch (Bai)
- Lark, Charles, 1875**; 8 Percival st; watch secret springer (dir)
- Lark, David, 1839–75**; 46 Whiskin st 1839; 23 Meredith st 1845–53; 8 Percival st 1856–75 (dir); watch springer, liner & polisher, & case maker; [D. & H.] 1940; [Daniel] 1841–2; [18 President st east] 1871 (dir)
- Lark, Henry, 1841–75**; 41 Rahere st 1841–5; 8 Percival st 1847–75; watch motion maker (dir)
- Lark, Henry, jr. 1871–5**; 26 Meredith st; watch motion maker (dir)
- Lark, Thomas, 1849**; 13 White Conduit st, Islington; watch case maker (dir)
- Lark, William, 1819**; CC s. of Saml, Neptune ct, Rotherhithe, joiner; app. Jno Baker, 25 King st, Rotherhithe, plumber 5 Apr 1819
- Larkin, Ed, 1681**; Winchester (Clu)
- Larkin, James R., 1849–75**; 45 Clerkenwell Green 1849; 6 Northampton sq. 1851–75; watch engraver (dir)
- Larkins, H., 1867**; 271 Vauxhall Bridge rd; watch maker (dir)
- Larkins, William, 1834**; CC s. of Jno, Castle st, City rd, carrier; app. Thos Saml Stephenson, Hoxton, watch maker 1 Sep 1834
- Larkum, Sarah, 1819**; CC app. Peter Dennis 21 Jan 1719
- Larmett, Abraham, c. 1650**; CC 1650 (Bri)
- Larner, Alfred Thomas, 1836–64**; 3 Bells pl., Holloway; watch & clock maker (dir)
- Laroch, John, 1785**; CC s. of Peter, Rupert st, Goodmans Fields, ticket porter; app. Boys Err May 25 Apr 1785
- Laroch (La Roch), John, 1813–29**; Bloomsbury, 18 High st 1815–25 (Bri); same pl., St Giles 1813–29 (dir); watch & clock maker
- Larpant, James, 1720**; CC app. Geo. Wright 5 Aug 1720
- Larpet, Isaac, b. 1711–d. 1769**; Copenhagen; master 1745; started watch factory at Roskilde, with Joergen Jurgenson; pair case watch 1747 (Feill coll.); watches (Fitzw. mus. & Chamb. coll.) (Clu)
- Larrard, Thomas, 1814–40**; Hull (Bri)
- Larrington, 1756**; London; watch (Bai)
- Larwell (Larwill), Ebenezer, 1796**; CC s. of Jas, St Leonard, Shoreditch, excise officer; app. David Bucklee, Bridgewater sq. 24 Mar 1796
- Lazarus, Abraham, 1760–5**; Gun Yard (Bri)
- Lashbrook, Henry, 1703–28**; CC app. Thos Lashbrook 29 Sep 1703; f. 2 May 1715; his s. Thos app. him 1728
- Lashbrook, Thomas, 1661**; CC app. Wm Petty (Pettit) 3 Mar 1661
- Lashbrook, Thomas, 1693–1703**; CC app. Richd Conyers 3 Apr 1693; f. 29 Sep 1701; his app. Hy Lashbrook 1703
- Lashbrook, Thomas, 1728**; CC s. of Hy; app. his father 9 Aug 1728 t/o Hy Wright, shipwright
- Lasoffe, William, 1765–70**; 52 Old Broad st (Bri)
- Lassel, c. 1735–75**; Liverpool, Toxteth Park; long case clock sgd 'Lassel Park' c. 1735; [Wm] several long case clocks 1740–70; [Thurstan] long case clock c. 1775 (Bri)
- Lassell, John, 1773**; London; watch (Bai)
- Lasseter, William, c. 1770**; Arundel; long case clock maker (Bri)
- Last, W. R., 1810**; Yarmouth; watch (Bri)
- Latham, James, 1778**; London an. 1778
- Latham, James, 1814**; Preston (Bri)
- Latham, John, 1693–1740**; CC app. Jno Shaw 15 Aug 1693; f. 30 Sep 1700; –1740 (Bai); watch, gold repousse case 1720 (V. & A.); long case clock (Capucino church, Cadiz); long case clock, mahogany case, inscr. (Plough Inn, Princes Risborough) (Bri)
- Latham, T., 1795**; London; watch (Bri)
- Latham, William, 1775**; Macclesfield (Bri)
- Latham, Henry, 1655**; CC app. Lionel Wythe 19 Dec 1655 t/o Humphrey Downing
- Latimer, James, 1819**; U.S.A., Philadelphia (Bri)
- Latour, Rene, 1715–30**; CC app. Alex. Leroux 4 Jul 1715; f. 18

- Jan 1730
- Lauch, Johann Friedrich, c. 1695–1740;** Vienna; published designs bracket clocks (Clu)
- Laudan (Loudan), William, 1817–18;** 149 Gt Surrey st; clock & watch maker (dir)
- Laughton, William, 1683–94;** CC clock maker & f. Grocers; bro. 1683; –1694 (Bai)
- Laughton, William, 1712;** CC app. Thos Taylor 26 Nov 1712
- Laughton, William, 1731;** Leather la.; watch maker (Bai)
- Laule, Martin, 1856;** 81 Drummond st, Euston sq.; clock maker (dir)
- Launay, David F., 1801;** U.S.A., New York; 9 Warren st; watch maker; for sale 'a high finished clock' from the lib. of the late k. of France, made by Chas Berthaud, R.A. 'to be sold for 500 dollars' (advert) (Bri)
- Laurence, Richard, b. 1729–d. 1773;** Bath; app. Jno Taylor, Bath, 1744; skeleton silver watch (Guildh. mus.) (Clu)
- Laurent, Felix, 1787–c. 1800;** China, Canton; [Cox, Beale & Laurent] 1792 (Clu)
- Laurent, Peter, 1700;** CC app. Solomon Bouquett 17 May 1700
- Laurie, William, 1768;** CC s. of Robt, Bartholomew clo., truss maker; app. Robt Poole, Aldersgate, spring maker 4 Jul 1768
- Laurier, François, 1654–d. 1663;** Blois 1654; watch movt (BM); circular engr. watch (Lincoln mus.) (Clu)
- Lauriere, J., 1822–30;** 62 St James's st (Bri)
- Lautier, Benjamin, c. 1790–1848;** CC; Bath; watch (N.Y. Univ.) (Clu)
- Lavender, William, 1720;** CC app. Robt Gideon 16 Jan 1720
- Laver, Benjamin, 1784–1806;** 4 Burton st, Berkeley sq. 1790–1800 (Bri); same pl. 1784–1806 (dir); & Little Conduit st, Bond st 1790; silversmith (dir); bracket clock (Bai)
- Laverge, Phillip, 1717;** CC app. Jno Barugh 1 Oct 1717
- Lavespeare, William, c. 1650;** CC c. 1650 (Bri)
- Law, Anthony, 1836–42;** 68 Borough High st (Bri; dir); watch & clock maker & jewllr
- Law, Isaac, 1632;** CC forbade him work 1632; afterwards f. (Bri)
- Law, James, 1778;** London; watch (Bai)
- Law, James, 1799–1811;** 41 Gt Sutton st, Goswell st 1799–1805; 38 Gt Sutton st 1811 (dir); watch maker
- Law, Jere, 1780;** Rochdale (Bri)
- Law, John, 1760–8;** CC s. of Thos, f. Leathersellers; app. Jas Chater; jr 7 Apr 1760; f. 7 Nov 1768
- Law, John, b. 1770–d. 1842;** Edinburgh (Clu)
- Law, John, c. 1790;** CC; Aberdeen (Clu)
- Law, Silvester, 1689;** CC app. Thos Fletcher 1 Aug 1689 t/o Richd Baker
- Law, Thomas, 1770–7;** CC app. Joseph Thompson, f. Stationers 12 Jun 1770; f. 7 Jul 1777
- Law, Thomas, 1790–9;** 27 Thomas st, Southwark 1790–4 (Bri); 1790–9 (dir); watch maker
- Law, Thomas, 1858–75;** 14 Salisbury terr., Balls Pond rd 1858–64 (dir); 44 Balls Pond rd 1867–71 (dir); watch makers; [& Son] same pl. 1875 (dir)
- Law, Timothy, 1690;** CC app. Wm Cam 31 Mar 1690
- Law, Wasteneys, 1698;** CC s. of Stephen; app. Jno Marshall 5 Sep 1698
- Law, William, 1778;** London; watch (Bai)
- Law, William, 1820–37;** Linlithgow (Clu)
- Law, William, 1867;** 4 Victoria gro., Cambridge rd; watch maker (dir)
- Law Bros, 1871–5;** 321 Cambridge rd; watch makers (dir)
- Lawden, John William, 1811;** 7 Kings row, Pentonville; watch maker (dir)
- Lawlay, Whitton, 1715;** CC app. Edwd Horne 15 Jul 1715
- Lawler, Richard, 1858;** 3 Mount terr., Lambeth; watch maker (dir)
- Lawless, 1778;** London; shagreen case maker (Bai)
- Lawley, 1826–35;** Bath; [Alvis] 1826; [F.] 1835; [Jno] 1835 (Bri)
- Lawley, Albert B., 1875;** 4 Upper Vernon st, Lloyds sq.; wholesale watch maker (dir)
- Lawley, Bernard, 1845–71;** 4 Upper Vernon st, Lloyd sq.; watch & clock wholesaler (dir)
- Lawley, Bernhard (Bernard), 1838–42;** 253 Borough High st (Bri; dir); watch & clock maker
- Lawley, Theodore, 1856–75;** 56 Friar st, Blackfriars rd 1856; 57 Friar st 1858–71; 32 Friar st 1875; clock maker (dir)
- Lawley, William, 1855;** CC f. redemp. 1855
- Lawndy (Laundy), John, 1692;** CC app. Thos Walford 29 Sep 1692
- Laworthy, Marke Joseph, 1703;** CC app. Thos Goldsmith 17 Jan 1703
- Lawrence, George, 1822–42;** Rotherhithe; 65 (66½) (64) (74) Paradise st; watch & clock maker (dir); [G. Lawrence] 74 Paradise st 1835–42 (Bri)
- Lawrence, Robert, 1772;** CC s. of Jno, St Mary Hill, tailor; app. Christopher Beck, Bell Alley 6 Apr 1772
- Lawrence, 1761–85;** Lancaster; [Jno] f. 1761; [Wm] f. 1785 (Bri)
- Lawrence, 1763;** Bath (Bri)
- Lawrence, Benjamin, 1730;** CC app. Jas Rowley 6 Jul 1730
- Lawrence, Benjamin, 1761–79;** CC app. Jno Tombs, f. Blacksmiths 2 Jul 1761; f. 11 Oct 1779
- Lawrence, Edmund George, 1864–7;** 27 Northampton sq. 1864; 1 Northampton sq. 1867; watch case maker (dir)
- Lawrence, Edward, 1875;** 36 Essex rd; watch maker (dir)
- Lawrence, Fifeild, 1715;** CC app. Saml Stanton 2 May 1715
- Lawrence, G., 1853;** 40 Rahere st, Goswell rd; watch & clock maker (dir)
- Lawrence, Harry, 1789–96;** CC s. of Benj., Shoe la., pen cutter; app. his father 2 Nov 1789; f. 7 Nov 1796
- Lawrence (Laurence), Henry, 1691–1713;** CC app. Richd Colston 19 Jan 1691; f. 3 Apr 1704; his app. Thos Luke 1713
- Lawrence, Henry, 1770;** Bristol (Bri)
- Lawrence, Henry, 1823–4;** 2 Vauxhall Bridge rd; watch & clock maker (dir)
- Lawrence, Henry Fraser, 1833;** CC s. of Thos, 52 Catherine st, Vinegar Yard, City rd, clerk; app. Jno Draysey, 14 Primrose st, Bishopsgate st, copperplate printer 4 Mar 1833
- Lawrence, J., 1790;** 19 Sherborne la.; jewllr (dir)
- Lawrence, James, 1790;** CC s. of Richd, St Luke, Middx, Chandler; app. Benj. Lawrence, Shoe la. 11 Jan 1790
- Lawrence, James, 1822–6;** 33 Marylebone la.; watch maker (dir)
- Lawrence, James, 1835;** 13 Bolingbroke row, Waltham rd (Bri)
- Lawrence, James, 1839;** 4 Queen st, Rotherhithe Wall; watch & clock maker (dir)
- Lawrence, Joseph, 1805;** CC s. of Joseph, Shelhaven, Ex, labourer; app. Edwd Griffiths, St Andrew, Holborn 2 Sep 1805
- Lawrence, Josiah, 1832–40;** 12½ Bolingbroke row, Houndsditch; watch & clock maker (dir)
- Lawrence, Robert, 1794–1819;** Clerkenwell, 6 St James's pl. 1794; 16 St Johns la. 1803–19 (dir); watch maker
- Lawrence, S., 1845–56;** 14 Bedford st, Covent Gdn; watch maker & jewllr (dir)
- Lawrence, Thomas, 1706;** CC app. Jno Hill 30 Sep 1706
- Lawrence, Thomas, 1732;** CC app. Matth. Segrove (Segrave) 15 Nov 1732 t/o Saml Erick, draper
- Lawrence, Thomas, 1772;** London; watch (Bri)
- Lawrence, W., 1765;** Thame (Bri)
- Lawrence, W. H., 1856–8;** 44 Gee st; watch cap & index maker (dir)
- Lawrence, William, 1780;** Bristol (Bri)
- Lawrence, William, 1875;** 44 Gee st, Goswell rd; watch hand maker (dir)
- Lawrence, William Edward, 1871–5;** 329 Goswell rd 1871–5; & 36 Essex rd 1871; watch maker & jewllr (dir)
- Lawrence & Son, 1835;** 171 Tooley st (Bri; dir); watch & clock maker
- Lawrie, c. 1770;** Carlisle; clock (Bri)
- Lawrie, John, 1799;** Stoke Newington; watch & clock maker (dir)
- Lawriere, John, 1815–19;** 13 St James's st, Pall Mall (Bri)
- Laws, Michael G., 1853–6;** 28 Wilmington sq.; watch finisher (dir)
- Lawson, 1740–1814;** Keighley; [Saml] 1740; [Thos] 1765; [Wm] long case clock, inscr. 'So glide the hourse So wears the day These moments measure life away' 1780; [W.] 1810–14 (Bri)
- Lawson, James, 1778;** CC s. of Jno, St James's st, vintner; app. Pointer Baker 12 Feb 1778
- Lawson, John, 1750;** Bradford (Bri)
- Lawson, John, 1763;** London; watch (Bri)
- Lawson, John, 1818;** Warrington (Bri)
- Lawson, John, 1845–67;** 24 Rodney st, Pentonville 1845–53; 19 York pl., City rd 1856–8; 355 City rd 1861–7; watch & chronom. maker (dir)
- Lawson, John Edwards, 1790–1825;** CC s. of Jno, The Tenter Ground, Moorfields, dyer; app. Richd Chater, Cornhill, watch maker 7 Jun 1790; f. 5 Feb 1798; livery 1812 (Bri); 58 Bishopsgate Within 1800–25 (Bri); 60 Bishopsgate st Without 1805–8 (dir); 58 Bishopsgate st 1809–21 (dir); watch maker
- Lawson, Peter, 1871–5;** 5 Hatton Gdn 1871; clock maker (dir); [& Goddard] same pl. 1875 (dir)
- Lawson, Ramsey, 1770;** Wigan (Bri)



- Lawson, Richard, 1778–1804;** London; watch (Bai)
- Lawson, William, 1770;** Newton-le-Willows (Bri)
- Lawson, William, c. 1820;** Todmorden (Clu)
- Lawton, Thomas, 1820;** London; watch (Bri)
- Laxton, Thomas, 1633–53;** CC app. Hy Archer 13 Jan 1633 t/o Richd Lord; ?bro. Apr 1642; f. 25 Nov 1653
- Lay, Ambrose, 1744;** CC s. of Simon, St Saviour, Southwark, dyer; app. Thos Garle 8 Oct 1744
- Lay, John T., 1851–64;** 9 Eliza pl., Sadlers Wells; watch jwllr (dir)
- Lay, William John, 1875;** 32 Rahere st; watch dial maker & painter (dir)
- Laycock, John, 1799;** 31 Ironmonger row; watch finisher (dir)
- Layfield, Robert, 1785;** Lancaster; f. (Bri)
- Layton, Francis, 1719–26;** CC app. Anne Barnwell, widow 2 Nov 1719; f. 7 Nov 1726
- Layton, John, 1653;** CC bro. 1653
- Layton, Thomas, 1768–1823;** CC f. Farriers; hon. f. 1769; livery 1776; his app. Jno Terrill Pain f. 1768; Dean st (Bri); & 82 Wardour st 1794–1823 (Bri); 1789–93 (dir); 83 Wardour st 1794–1817 (dir); goldsmith, jwllr & watch case maker; watch sgd 'NOTYAL' (Bai)
- Layton (Laughton), William, 1703–10;** CC s. of Wm; app. his father 5 Apr 1703; f. 4 Sep 1710
- Layzell, John, 1856;** 5 Buckingham pl., Pimlico; watch & clock maker (dir)
- Lazare, 1404;** a Serbian; clock (Moscow) (Bri)
- Lazarus, Aaron, 1763–5;** Gun Yard, Houndsditch; jwllr (dir)
- Lazarus, E. & Son, 1840–2;** 3 Bury st, St Mary Axe (Bri)
- Lazarus, Emanuel, 1853;** 26 Union st, Spitalfields; watch & clock maker (dir)
- Lazarus, H., 1815–22;** 112 Upper East Smithfield 1815 (Bri); 1816–22 (dir); watch maker & jwllr
- Lazarus, H. L., 1835;** 3 Bury st, St Mary Axe (Bri)
- Lazarus, Henry, 1851–8;** 33 Jewry st, Aldgate 1851–3; 11 Wilmington sq., Spa Fields 1856–8; watch & clock maker (dir)
- Lazarus, Isaac, 1832;** 39 Minories; watch & clock maker (dir)
- Lazarus, Isaac, 1835–8;** 13 Oakley st, Lambeth; watch & clock maker (dir)
- Lazarus, Isaac, 1849–58;** 28 Nottingham pl., Whitechapel; watch and clock maker (dir)
- Lazarus, J. (Jacob), 1805–25;** 15 Carter st, Houndsditch 1805–20 (dir); 1825 (Bri); watch maker
- Lazarus, J., 1830;** 39 Minories (Bri)
- Lazarus, J., 1835;** 13 Oakley st, Lambeth (Bri)
- Lazarus, Jacob, 1858;** 78 Fenchurch st (dir); watch maker
- Lazarus, John, 1875;** 111 Driffield rd, Roman rd; watch maker (dir)
- Lazarus, Joseph & Jacob, 1861–71;** 28 Nottingham pl., Whitechapel; watch makers (dir)
- Lazarus, Lewis Henry, 1835–8;** 3 Bury st, St Mary Axe; watch & clock maker; [Eliz. & Son] 1839 (dir)
- Lazarus, Samuel, 1864–75;** 38 Nottingham pl., Whitechapel; watch maker (dir)
- Lazarus, Samuel, 1867;** 23 St Mary Axe; watch maker (dir)
- Lazarus, Samuel & Co., 1867;** 17 Hatton Gdn; watch materials dealer (dir)
- Lazarus & Lawrence, 1826–32;** 9 Castle st, Houndsditch; watch & clock wholesaler (dir)
- Lazenby, John, 1811;** Knightsbridge; watch maker (dir)
- Lazenby, R. (Robert), 1770–1811;** Knightsbridge; [R.] small clock, sunk seconds, day of month circles c. 1770 (Bri); [Robt] same pl., Gloucester row 1794 (dir); 4 Queens bldgs 1799–1811 (dir); watch maker
- Lazenby, William, 1784;** Chelsea, Paradise row; trade card (BM) (Bri)
- Lea, Joseph, 1784–1819;** 20 Silver st, Wood st; working goldsmith (dir)
- Lea, Samuel, c. 1720;** London; clock (Wetherfield coll.) (Bri)
- Lea, Thomas, 1760–83;** CC f. Skinners; hon. f. 1764; livery 1766; Master 1782; Old Jewry; 1760–83 (Bri)
- Lea, Thomas, 1770;** CC s. of Thos (Jas), Saffron Hill; app. Pointer Baker, Red Lion st, Clerkenwell 17 Apr 1770
- Lea, William, 1841–7;** 35 Skinner st, Clerkenwell; watch dial pl. maker & finisher (dir); [ & Collingwood] same pl. 1845
- Leabridge, J. 1867;** 29 Gloucester st, Clerkenwell; watch & clock gilder (dir)
- Leach, Benjamin, 1790–1803;** Winchester; watch 1790; estimated 7 gs to repair town hall clock 1803; his long case clocks much esteemed in Hants. (Bri)
- Leach, Caleb, 1776–90;** U.S.A., Plymouth (Bri)
- Leach, Charles, 1820–75;** 59 King William st, London Bridge 1820–30 (Bri); same pl. 1875 (dir); watch maker & jwllr
- Leach, Charles, 1849–56;** Whitechapel, 34 Church la. 1849; 32 Church la. 1851–3; Stratford Broadway 1856; watch & clock maker (dir)
- Leach, Charles, 1867–71;** 6 Hart st, Mark la, 1867–71; & 18 Langley pl., Commercial rd east 1871; watch maker & jwllr (dir)
- Leach, George, 1851;** 14 Clerkenwell clo.; watch jwllr (dir)
- Leach, John, 1816;** Kirkham (Bri)
- Leach, Richard, 1832–40;** Commercial rd, Penson pl. 1832; 21 Charles st 1836–40; watch & clock maker (dir)
- Leach, Richard, 1845–64;** 5 Gt Tower st; watch & clock maker (dir)
- Leach, Richard & Son, 1867–75;** 63 Mark la.; watch & clock makers (dir)
- Leach, Samuel, 1699;** CC s. of Wm decd; app. Isaac Goddard 12 Apr 1699 t/o Edwd Stanton t/o Michael Shields, blacksmith
- Leach, Thomas, 1753–61;** Lombard st; jwllr & goldsmith (Bri; dir)
- Leach, Thomas, 1845–71;** Limehouse, 2 Limekiln Hill 1845–58; 31½ same pl. 1861–7; 88 Three Colt st 1871; watch & clock maker (dir)
- Leach, Thomas Catteral, 1819;** CC s. of Jas, 7 Borough rd, Southwark, potato dealer & greengrocer; app. Jno Brazier, 11 Borough rd, painter 5 Jul 1819
- Leadbeater, Charles, 1820;** Wigan (Bri)
- Leadbeater, Peter, 1818–34;** Congleton (Bri)
- Leadbeater, Thomas, 1833;** Sandbach (Bri)
- Leadbetter, William, 1785–1811;** Cross Keys ct, Little Britain 1785–94 (Bri); 11 Cross Key ct 1790–9 (dir); 1790–1811 (Bai); watch maker
- Leader, Thomas, 1765;** London; watch (Bai)
- Leader, Thomas, 1851–8;** 15 Little Northampton st; watch motion maker (dir)
- Leaf, John, 1772–88;** CC app. Thos Palmer, f. Blacksmiths ?2 Dec 1772 (1672); f. 7 Feb 1785; Bottlehay Yard, St John st when Thos Toloday app. him 1788
- League, John, 1789–93;** f. Merchant Taylors; St Giles, Cripplegate, watch gilder
- Leah, Francis J., jr, 1849;** 29 Bath st, City rd; watch & clock maker (dir)
- Leah, Samuel, 1803;** 58 Mount st, Grosvenor sq.; clock & watch maker (dir)
- Leah, Samuel & Henry, 1832;** Highgate; watch & clock makers (dir)
- Leah, Samuel Henry, 1817–47;** 17 Old st, St Lukes 1817–19 (dir); 130 Old st 1822–6 (dir); 29 Bath st, City rd 1823–42 (Bri); same pl., St Lukes 1829–47 (dir); clock & watch maker
- Leah, Samuel Henry, jr, 1835–53;** Mare st, Hackney 1835 (Bri); 1836 (dir); 79 Shoreditch 1842 (Bri; dir); [same n.] 1a Sidney st, City rd 1853 (dir); watch & clock maker
- Leake, Daniel, 1703;** CC app. Joseph Howes 12 May 1703
- Leake, Faith, 1677–85;** CC app. Jno White of Richmond 9 Jan 1677 t/o Danl Quare; f. 18 Jan 1685
- Leake, George, 1685–93;** CC app. Jno Wright 20 Jan 1685; f. 29 Sep 1693
- Leaman, Thomas, 1711;** CC app. Joseph Howes 7 May 1711
- Leapman, James, 1871;** 36 King William st; watch maker & jwllr (dir)
- Leapman, Lewis, 1875;** 36 King William st; watch maker & jwllr (dir)
- Leapman, Moss, 1871–5;** 18 Aldgate 1871; 51 Fenchurch st 1875; watch maker (dir)
- Lear, John, 1744;** London; watch (Bai)
- Leathwaite, George, 1770;** Ulverstone (Bri)
- Leautier, Paul, 1767–89;** Paris; master; watch (N.Y. Univ.); travelling clock (Gélis coll.) (Clu)
- Leavenworth, 1810–30;** U.S.A., Waterbury, Conn.; [Mark] also [Wm] (Bri)
- Leavenworth & Son, 1817–23;** U.S.A., Albany; clock (Clu)
- Leaver, c. 1730;** London; inscr. bracket clock (Bri)
- Leaver, James, 1710;** CC app. Saml Simcocks 3 Apr 1710
- Lever, William, 1822–30;** 45 Gt Sutton st (Bri)
- Lever & Breeze, 1875;** 25–7 Houndsditch; & 1 & 2 Little Duke st; watch & clock makers & jwllrs (dir)
- Lebald, 1779;** London; watch (Bai)
- Le Bas, David, 1744;** St Martin in the Fields, watch maker when his s. David Peter app. Steph. Goujon 1744
- Le Bas, David Peter, 1744;** CC s. of David, St Martin in the Fields, watch maker; app. Stephen Goujon 16 Aug 1744



- Le Blond, c. 1600**; sgd watch, rock crystal case (Bri)  
**Le Blond, Jean Nicolas, 1777–1810**; Paris, rue St Paul; master (Clu)  
**Le Blond, Pierre, 1767–89**; Paris, rue St Honore; master (Clu)  
**Le Blond, Robert, 1760–90**; f. Blacksmiths; Old Artillery Ground, watch & clock maker when binding an app. 1760; livery Blacksmiths 1770; Artillery la., Stewart st (Bri); watch 1770; bracket clock 1790 (Bri)  
**Le Blond, William, 1784–94**; 31 Stewart st, Spitalfields; watch maker (dir)  
**Le Blond-du-Quintaux, Nicolas, 1770–89**; Paris, rue de la Vieille Boucherie; master (Clu)  
**Le Bon, c. 1770**; Paris; clock (Jones coll., V. & A.) (Bri)  
**Le Bon, Alex, 1727–30**; Paris; equation clock maker (Bri)  
**Le Bourn, Daniel, 1764**; London; watch (Bai)  
**Le Brun, Jean, 1609**; Paris; juré (Clu)  
**Le Camu, 1787–1807**; Paris (Clu)  
**Le Cas, Paul, 1693**; Paris; juré (Clu)  
**Lechaud, Antoine, b. 1812–d. 1875**; Geneva; worked with G. A. Leschot, devised very successful lever calibre (Clu)  
**Lechaud, John, d. 1882**; Geneva; one of the first lever escapement makers in Geneva (Bri)  
**Le Cheminant, J., jr, 1875**; 32 Craven rd, Westbourne terr.; watch maker & jwlr (dir)  
**Le Cheminant, John, 1853–75**; 72a Wimpole st 1853–75; & 39 Queen Anne st 1853; watch maker & jwlr (dir)  
**Lechopie, Adam, 1758–89**; Paris; master 1758; juré 1772–89; table clock (Blot-Garnier coll.); mantel clock (Louvre) (Clu)  
**Leckie, Andrew, 1780**; watch (Bri)  
**Leckie, T., c. 1759**; Newcastle upon Tyne; watch (Clu)  
**Le Clerc (La Cler) (Leclercq), Jean, 1604–32**; Blois; master (Clu)  
**Le Clerc, c. 1630**; Paris; bracket clock (Bri)  
**Le Clerk, Daniel, c. 1630**; Paris; watch (Pierpont Morgan coll.) (Bri)  
**Lecluse, Felix, 1845–75**; 57 Frith st when bound app. 1845 (Middx RO); same pl., watch maker 1845–7 (dir); 7 Frith st 1853–75 (dir); [same n.] 16 Broad st, Golden sq. 1851 (dir)  
**Le Coeur, 1783–1808**; Paris; gold engr. watch (V. & A.) (Clu)  
**Le Cointe (Le Conte) (Lecomte) (Lecount), John Robert, 1760–94**; [Le Cointe (Conte)] 60 Dean st, Soho 1760–83; [& Son] same pl. 1779 (dir); [Lecomte (Lecount)] same pl. 1763–83 (Bri); [Le Cointe (Le Conte)] China Walk, Chelsea 1784–94 (dir); jwlr  
**Lecount, Edward, 1836**; 11 Bryanstone st; watch & clock maker (dir)  
**Lecomte (Le Count), James, 1687**; CC 1687; sgd silver watch, stolen 1691 (advnt) (Bri)  
**Le Comte, John, 1847–75**; 7 Duke st, Adelphi 1847–53; 19 Buckingham st, Strand 1856–75; watch & clock maker (dir)  
**Le Contandois, Nicolas, 1544**; Paris; petitioner incorpn Paris Guild (Bri)  
**Lecoultre, Antoine, 1825**; Switzerland, La Vallee (Bri)  
**Lecoultre, H. A., d. 1881**; Switzerland; inventor improved shifting-sleeve keyless mechanism; talented horologist (Bri)  
**Le Count (Lecomte), Daniel, 1676–92**; CC f. Haberdashers; bro. 1676; [Daniel Lecount] sgd pendulum watch, taken by footpads nr Newington 1692 (advnt); long case clock, finely inlaid; clock watch, Turkish numerals, silver gilt pierced case (Pierpont Morgan coll.) (Bri)  
**Lecount, Peter, 1784–1829**; CC s. of Joseph, Fashion st, weaver; app. Fras Upjohn, Bridgewater sq., watch maker 6 Sep 1784; f. 9 Jan 1792; livery 1810; Leonard st, Shoreditch 1803 (dir); 7 Paul st, Finsbury sq. 1805 (dir); Craven st, City rd 1820 (dir); 36 Pitfield st, Hoxton 1823–9 (Bri); dir; watch & clock maker  
**Le Count, Samuel, 1799**; CC s. of Lewis, St Margarets st, Borough rd, fan stick maker; app. Richd Booth, Alfred ct 6 May 1799  
**Lecru, Isaac, 1710**; CC app. Thos Clarke 7 Nov 1710  
**Lecuyer, Isaac, 1799**; 20 Well st, Cripplegate; engraver & enameller (dir)  
**Ledart, Richard, c. 1620**; Strassburg; watch (Bri)  
**Le Desvé, Louis, 1726–50**; Rouen (Clu)  
**Ledeur, c. 1600**; London; hexagonal table clock (Bri)  
**Ledeur, R., n.d.**; sgd small octagonal watch, rock crystal case (Pierpont Morgan coll.) (Bri)  
**Ledgard, Joseph, 1707–32**; Newcastle upon Tyne; watch movt (V. & A.) (Clu)  
**Ledger, Mattam Charles, 1854**; CC s. of Mattam, 6 Duke st, Marylebone, clerk; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 9 Oct 1854  
**Ledieu, James, 1817**; Soho (Bri)  
**Ledoux, Pierre, c. 1720–50**; Paris; master; Vernis Martin bracket clock (Clu)  
**Ledoux, Pierre François, 1758–89**; Paris, rue St André des Arcs; master (Clu)  
**Ledru, William, 1795**; London (Bri)  
**Lee, Christopher, 1691**; CC app. Wm Young 24 Nov 1691  
**Lee, Cuthbert, 1668–1710**; CC app. Robt Williamson 1 Aug 1668; f. 7 Aug 1676; Jewen st; sgd long case month clock c. 1710 (Bri)  
**Lee, Edward (Ezekiel), 1668–1700**; CC [Edwd] app. Jeffery Bailly 1 Feb 1668; [Ezekiel] app. Jeff. Bailly 1668 (Bri); lantern clock c. 1700 (Bri)  
**Lee, Edward, early 19th cent.**; London; watch (Bai)  
**Lee, Francis, 1823–32**; Edgware; watch & clock maker (dir)  
**Lee, George, 1795**; CC app. Hy Mowtlow 3 Sep 1795  
**Lee, George, 1737–40**; Lombard st (Bri)  
**Lee, Henry, 1856–75**; 29 Wellington st, Goswell st 1856–8; 67 Lever st 1864–75; watch finisher (dir)  
**Lee, Henry, 1864–71**; Bayswater, 6 Westbourne gro. 1864; 28 same pl. 1867; 36 same pl. 1871; watch maker (dir)  
**Lee, Henry, 1867–71**; 51 Northampton st, Clerkenwell; watch balance maker (dir)  
**Lee, Isaac, 1840–2**; 10 Devonshire bldgs, Gt Dover st (Bri)  
**Lee, Isaac John, 1839–51**; 16 Devonshire bldgs, Borough 1839–45; 119 Gt Dover rd 1847; 127 Gt Dover rd 1849–51 (dir); watch & clock maker  
**Lee, Isaiah, 1845**; 41 Rathbone pl., Oxford st; watch & clock maker (dir)  
**Lee, James, 1790–7**; CC s. of Rev. Wm, Tooting, Sy; app. Nath. Sergeant, Cannon st 29 Mar 1790; f. 3 Apr 1797  
**Lee, James Griffith, 1856–75**; 20 Arlington st, Sadlers Wells 1856; 25 Northampton st 1858–75; watch secret springer (dir)  
**Lee, John, 1703–37**; CC app. Richd Harrold 7 Feb 1703 t/o Wm Fell; f. 4 Apr 1737  
**Lee, John, 1709–19**; CC app. Wm Jaques 4 Apr 1709; f. 7 Mar 1719  
**Lee, John, 1734–45**; CC s. of Jno; app. Fras Dorrell 3 Feb 1734; f. 8 Oct 1745  
**Lee, John, 1759–c. 1800**; CC app. 1759; f. c. 1800; Cookham (Clu)  
**Lee, John, 1796–1822**; 31 Noble st, Foster la. 1796–1805 (Bri); dir; 33 Noble st 1807–22 (dir); jwlr & watch maker  
**Lee, John, 1838–51**; 25 Wellington st, Goswell st; watch finisher (dir)  
**Lee, John Henry, 1875**; 15 Peerless st, City rd; watch maker (dir)  
**Lee, Joshua, 1712**; CC app. Thos Wightman 16 May 1712  
**Lee, Nicholas, 1796–1811**; Liverpool; watch (Clu)  
**Lee, Richard, 1695**; CC app. Jas Boyce 25 Feb 1695  
**Lee, Richard, 1792**; CC s. of Noah, Lr Thames st, carpenter; app. Hy Sims, Harp la. 26 Jan 1792  
**Lee, Robert, 1789**; CC s. of Robt, late of Philpot la., plasterer; app. Jas Osmond, Union st, St Leonard, Shoreditch 7 Sep 1789  
**Lee, Roger, c. 1700**; Leicester; watch (Leic. mus.) (Bri)  
**Lee, Samuel, 1687–1720**; CC app. Jeffery Bailly 6 Jun 1687; f. 4 Mar 1694; long case clock, arch dial, burr walnut case, black carved mouldings c. 1720 (Wetherfield coll.) (Bri)  
**Lee, Samuel, 1747**; CC s. of Moses, North Curry, Som., tucker; app. Thos Chilton 5 Oct 1747  
**Lee, Sarah, 1756**; CC d. of Fras Dorrell; f. patr. 1756  
**Lee, Sarah, 1763**; CC d. of Thos, St Martin in the Fields, baker; app. Edwd Bramston Bayley 20 Aug 1763  
**Lee, Thomas, 1721–30**; CC app. Fras Robinson 16 Feb 1721; f. 6 Apr 1730  
**Lee, Underwood, 1688**; CC app. Elias Burges 14 Jan 1688 t/o Edwd Stanton (Staunton)  
**Lee, William, 1744**; London; watch (Bai)  
**Lee, William, 1768**; U.S.A., Charleston; clocks & watches (Clu)  
**Lee, William, 1826–32**; 2 Macclesfield rd, St Lukes; watch movt maker (dir)  
**Leeb, Thomas, 1778**; London; watch (Bai)  
**Leech (Leach), William, 1740–9**; CC s. of Michael, St Luke, Middx, weaver; app. Jacob Heardman 1 Sep 1740; f. 6 Nov 1749  
**Leech, William, 1851–8**; 97 St George st; watch & clock maker (dir)  
**Leeds, W. H., 1817**; 20 Wilderness Row (Bri)  
**Leek, John, 1753–60**; CC s. of Jno, St James, Clerkenwell, staymaker; app. Basil Worthington 15 Jan 1753 t/o Boys Err May, clock maker; f. 29 Apr 1760  
**Leekey, Gabriel, sr & jr, 1755–1818**; [sr] f. Skinners; 15 Basinghall st, watch maker 1755–78 (Bri); 1765–1803 (dir); [Leekey & Cabrier] same pl. 1781–1804 (Bri); [& Son] same pl.

- 1784–1805 (dir); [jr] CC s. of Gabriel; f. patrim. 1778; same pl. 1778–1815 (Bri); 1809–17 (dir); 93 Basinghall st 1818 (dir)
- Leekey, Samson, c. 1805**; watch (Chamberlain coll.) (Bri)
- Leeming, Edward, 1754–87**; CC s. of Edwd, Middleham, York, tailor; app. Edwd Bradshaw 7 Oct 1754; f. 20 Jan 1766; livery 1787
- Leeming, Edward, 1784–1803**; Giltspur st, 1784; watch case maker (dir); 8 Little Britain 1790–4 (Bri); 1790 (dir); Cross Key ct, Little Britain when Griffith Donne app. him 1794; 36 Monkwell st 1803 (dir)
- Lees, 1770–1816**; Bury; [Jonathan] 1770; [Thos] 1790–1816 (Bri)
- Lees, 1851–61**; Chorley; [Thos] 1851; [J. Hy] 1861 (Bri)
- Lees, John, 1818**; Middleton (Bri)
- Lees, Samuel, 1818**; Ashton-under-Lyme (Bri)
- Lees, Thomas, 1821–32**; Drury la. (Bri)
- Lees, William, 1816**; Haslingdon (Bri)
- Leeson, William, d. 1886**; Birmingham, Coleshill; d. aged 77 (Bri); turret clock maker; well known throughout Midlands
- Leete, Thomas, 1764**; CC s. of Thos (Jno), St Anne, Soho, peruke maker; app. Lason Riboulean 16 Jan 1764
- Leete, Thomas, 1867–75**; 15 Church st, Kensington 1867–71; 31 Church st 1875; watch maker (dir)
- Le Faucheur, 1746–73**; Paris; [Alexandre] horologist to Louis XV 1746; clock (sold at Christies 1905 for 1,150 gs); succ. by his s. [Jean Ignace] 1773 (Bri)
- Le Febure, Charles, 1687**; CC a Frenchman, great clock maker; bro. 1687
- Le Febure, E., c. 1660**; Rouen; watch (Bri)
- Lefebvre, 1807–25**; Paris, rue st Honore; succor of J. F. Debelle (Clu)
- Lefebvre, Elie, 1653–1709**; Rouen; master 1653; juré 1660–1709; keeper cathedral clock; watch (Clu)
- Lefebvre, Pierre, 1736–56**; Paris (Clu)
- Lefebvre, Th., 1769**; Paris, rue St Louis; garde-visiteur (Bri)
- Lefebure (Lefebury), Daniel, 1686**; CC app. Wm Speakman 2 Aug 1686 t/o Daniel Le Conte, haberdasher
- Lefferts, Charles, & Hall, 1819**; U.S.A., Philadelphia (Bri)
- Leffin, Thomas, 1720**; CC 1720 (Bri)
- Le Flet, Petrus de Dessus, 1562**; London (Bai)
- Lefo, Benjamin, 1792**; CC s. of Isaac, Christ Church, Middx, paperhanger; app. Wm Newell, Whitecross st, chair maker 4 Jun 1792
- Lefount, Margaret Sarah, 1810**; CC d. of Jno Mattocks; f. patrim. 1810
- Lefroy, George, c. 1785**; Wisbech (Bri)
- Leg, John, 1780**; taught by Earnshaw; a good workman (Bri)
- Le Gaigneur, Jean, 1639**; Paris; master; received 1,500 francs for clock for St Germain-en-Laye chateau (Bri)
- Lege, Annibal, 1875**; 20 Cross st, Hatton Gdn; clock maker (dir)
- Legeips, John, 1720–30**; London; very large silver watch, silver case, repoussé (BM) (Bri)
- Leger, c. 1780**; Paris; watch (Bri)
- Leger, Claude, 1668–1701**; La Rochelle (Clu)
- Legertwood, George, early 19th cent.**; London; watch (Bai)
- Legg, John, 1717–24**; CC app. Thos Taylor 1 Apr 1717; f. 6 Apr 1724; Holborn; watch (Bai)
- Legg, John, 1787**; Bletchingly; watch sgd 'John Legg Blechingly' (Bri)
- Le Grand, Francis, 1646**; CC bro. 1646
- Le Grand, James, 1640–56**; CC bro. 1640; his s. Jas app. David Moody 1656 t/o him
- Le Grand, James, 1656–64**; CC s. of Jas; app. David Moody 30 Apr 1656 t/o his father; f. 16 Jan 1664
- Le Grand, Peter, 1772**; London; watch (Bai)
- Le Grand, Simon, 1657**; Paris; clock maker to k. (Bri)
- Legrande, 1552**; Rouen (Bri)
- Le Grave, 1805–8**; 81 Edgware rd 1805 (dir); 1808 (Bai); clock maker
- Le Grave, Charles, 1840**; 37 St John st west, Edgware rd (dir)
- Le Grave, Samuel Christopher, 1823–40**; 37 John st west, Edgware rd; watch & clock maker (dir)
- Legros, Joseph, 1784**; CC s. of Alexander, Dunkirk, bookseller; app. Wm Dorrell, Bridgewater sq. 7 Jun 1784
- Le Gros, P. J., c. 1800**; 1 Upper Crown st, Westm.; bracket clock (Bri)
- Le Gros, Peter Joseph, 1823–9**; Upper Crown st, clock & math. inst maker, app. indentures 1826 (Middx RO); 1 Upper Crown st, Westminster 1823–9; watch & clock maker (dir)
- Le Gros, Philip, 1811–17**; 12 Pantton st, Haymarket (Bri; dir); jwllr & goldsmith
- Le Guay, Guillaume, c. 1750**; Paris, Louvre; fine Boule clock, inscr. bracket (Bri)
- Leheim, James, 1783**; London; watch (Bai)
- Leheup, Jeremiah, 1861**; 49 Cross st, Islington; watch maker (dir)
- Lehmann, Germanus, 1871–5**; Bedford pl., Lower rd; watch maker (dir)
- Lehmann, Lewis, 1875**; 91 York st, Portman sq.; watch maker (dir)
- Lehner, Anselm Benedikt, 1741–d. c. 1759**; Augsburg; master 1741 (Clu)
- Lehr, Sebastian, d. 1556**; Nuremberg; clock maker to city (Bri)
- Lehrner, Odilan, 1858**; 9 Rathbone pl., Oxford st; watch maker (dir)
- Le Huray, Nicholas, c. 1780**; Guernsey (Clu)
- Le Huray, Nicholas, 1811–25**; U.S.A., Philadelphia; long case clock (Clu)
- Leicester, James, c. 1710**; Drury la.; pull repeating clock, visible pendulum (Bri); [same n.] Ye Strand London; inscr. long case clock, black lacquer (Bri)
- Leif, G. T., 1821**; Sheffield (Bri)
- Leigh, James, 1793**; CC s. of Jno, St George, Hanover sq., gent.; app. Jno Melvill, Penton pl., watch maker 23 Jul 1793
- Leigh, Thomas, 1730**; CC 1730 (Bri)
- Leigh, William, 1784–93**; 71 Oxford st; goldsmith (Bri; dir)
- Leigh & Phillips, 1840–1**; 40 Mansell st, Goodmans Fields (Bri; dir); watch & clock makers
- Leighton, c. 1770**; Warrington; clock (Bri)
- Leighton, William, 1789**; CC s. of Archibald, Duke st, Smithfield, bookbinder; app. Jno Boosey, King st, bookseller 4 May 1789
- Leignes, Charles Peter, 1741–94**; CC s. of Jno, St Martin in the Fields, peruke maker; app. Wm King 7 Dec 1741; f. 3 Jul 1749; Northumberland st, Strand 1790–4 (Bri); 1790–2 (dir); watch maker
- Leinbach, Elias & John, 1788–1810**; U.S.A., Reamstown, Lancaster; long case clocks (Clu)
- Leissam, Renerus, 1763**; CC s. of Renerus, St Anne, Westm., musical inst maker; app. Jno Basire 18 Jan 1763
- Lejeune, c. 1780**; Paris; enamelled watch (Bri)
- Lello, James, 1648–56**; CC app. Thos Alcock 27 Oct 1648; his masterpiece with his n. attested by Saml Betts; & f. 14 Apr 1656
- Le Loutre, 1754–80**; Paris; horloger du roy; large case clock (raised £903, Hamilton sale 1882) (Bri)
- Le Mage, Godfrey, 1771**; CC s. of Chas, Gold Bath Fields, surgeon; app. Jno Valentine, Swithins la. 8 Oct 1771
- Lemaître, Nicholas, 1620–30**; Blois; large alarm watch, pierced & engr. brass gilt case (V. & A.) (Bri)
- Lemaître, Nicolas, b. 1600–60**; Blois; neph. of Nicholas; clock maker to duc d'Orleans 1624; Paris 15 yrs; clock maker to Louis XIV 1646; exceptionally fine crystal watch, engr. crystal covers, gold engr. frame & dial plate (Wallace coll.); sq. watch (Louvre); watch (Basle mus.); engr. watch (Gotha mus.); gold engr. watch (Gelis coll.) (Clu)
- Lemaire, c. 1610**; Blois; hexagonal watch, rock crystal case (Wallace coll.) (Bri)
- Le Maire, c. 1690**; Paris; watches & religieuse clock (Clu)
- Le Maire, c. 1700**; London; watches (Nelthropp coll.) (Bri)
- Le Maire, Jean Pierre, 1774–87**; Copenhagen; master 1774; Master corpn 1787 (Clu)
- Lemaître, P. T. (Paul Thomas), 1802–21**; CC f. redemp. 1815; 34 Castle st, Holborn 1802–17 (dir); 23 Gracechurch st 1819 (dir); Lombard st 1821 (dir); watch case maker
- Lemaître, Paul, 1790–1810**; 28 Grafton st 1790–1810; watch tool maker (Bri); 29 Grafton st, Soho 1790–4 (dir); 7 King st 1799 (dir)
- Lemaître & Bergmann, 1864–7**; 65 Cannon st 1864; 24 Cannon st 1867; clock maker (dir)
- Leman, Thomas, 1738**; London; watch (Bri)
- Lemand, c. 1580**; Blois (Bri)
- Lemann, Johan, c. 1800**; Vienna; clock (Bri)
- Le Mazurier, 1769**; Paris, rue de la Comedie-Française; garde-visiteur (Bri)
- Le Mire, Charles, 1675–99**; Paris; master (Clu)
- Lemist, William K., 1812–d. 1820**; U.S.A., Dorchester (Clu)
- Lemmon, Charles, 1845**; 45 Gt Alie st, Goodmans Fields; watch & clock maker (dir)
- Lemmon, Edward, 1790**; London; watch (Bri)
- Lemmon, Henry, 1835–75**; 19 Grenville st, Hatton Gdn 1835 (Bri); [Greville st] 1835–6 (dir); 6 Upper North pl., Grays Inn 1842 (Bri); 1838–61 (dir); [& Canham] same pl. 1849 (dir); 93



- Grays Inn rd 1864–75 (dir); watch & clock maker
- Le Moine, 1776–89**; Paris (Clu)
- Le Moine, A., 1813**; U.S.A., Philadelphia; watch (Clu)
- Lemon, Thomas, 1815**; CC s. of Thos, 6 Steel Yard, St Thomas, Southwark, labourer; app. Geo. Williams, 10 Monkwell st, Cripplegate, watch motion maker 1 May 1815
- Le Montjoye, c. 1770**; Paris; clock (Wallace coll.) (Bri)
- Le Mouniere (Monniere) (Limoniere), Stephen, 1712**; CC naturalised; bro. 1712
- Lempriere, Thomas, 1816**; CC f. redemp. 1816
- Le Nepveu, Nicolas Antoine, 1773–89**; Paris; master (Clu)
- Lenggenhager, John G., 1851–67**; 102 Aldersgate st 1851–61; 294 Goswell rd 1864–7; watch & clock maker (dir)
- Lenham, William, 1815–25**; London; watches (Bri)
- Lenk, Egidius, c. 1780–99**; Augsburg; master; striking alarum & repeating travelling clock (Ilbert coll.) (Clu)
- Lenker, Elias, d. 1591**; Nuremberg; celebrated silver clock case maker (Bri)
- Lennan, James, 1789**; CC f. redemp. 1789
- Lenep, Johann Hartmann, b. 1685–d. 1755**; Cassel; small watch maker & mechanic (Clu)
- Lenoir, c. 1700**; Rennes; watch, winds from centre dial (Guildh. mus.) (Bri)
- Le Noir, Baptiste, c. 1760**; Paris; alarm watch, brass case, pierced & chased (Pierpont Morgan coll.) (Bri)
- Le Noir, Etienne, c. 1740**; Paris; famous maker; watch (Guildh. mus.); watch, winding at centre (Frankel coll.); clock, ormolu work by Caffieri; 2 cartel clocks (Pal. Luxembourg); bracket clock (Stockholm Nat. mus.) (Clu)
- Le Noir, Jean Baptiste Augustin, 1764–89**; Paris, rue de l'Arbre Sec; master; alarum watch (Met. mus. Art) (Clu)
- Le Noir, Pierre Etienne, 1743–89**; Paris, quai des Orfevres; master (Clu)
- Lenoir, Timothy, 1702**; CC app. Jas Dargent 7 Dec 1702
- Le Noire, Marie-Toussaint, 1769**; Paris, place du Pont St Michel; garde-visiteur (Bri); [8 watch & clock makers, same n. & period; Etienne the most famous] (Bri)
- Lenormand, Louis François, 1754**; Paris; juré (Clu)
- Lens, Charles, 1750**; CC s. of Wm; f. patrim. 1750
- Lens, William, 1704–12**; CC app. Richd George 3 Apr 1704; f. 7 Apr 1712
- Lentz, George K., 1825**; U.S.A., Philadelphia (Clu)
- Lenwood, Samuel, 1662**; CC app. Thos Claxton 4 Aug 1662 (1655)
- Leon, George Isaac, 1841–51**; 56 Gt Prescott st 1841–5 (Bri; dir); 23 New Broad st 1847 (dir); 7 St Michaels Alley, Cornhill 1851; watch & clock maker (dir)
- Leon Bros, 1849–51**; 65 Hatton Gdn; wholesale watch makers (dir)
- Leonard, Charles, 1826–32**; Church st, Camberwell; watch & clock maker (dir)
- Leonard, George William, 1853–75**; 9 Lr Charles st 1853–8; 1 Clouesley terr, 1861–7; 83 Liverpool rd 1871–5; watch balance maker (dir)
- Leonard, Thomas, 1704**; CC app. Jeremiah Myson 29 Sep 1704
- Leonard, Thomas, 1851–67**; 50 Tabernacle Walk, Finsbury; watch & clock maker (dir)
- Leonard, Thomas Byles, 1782**; CC s. of Thos, Normans Bldgs, calico printer; app. Wm Brooks 4 Jun 1782
- Leonhardt, William V., 1840**; 58 Greek st, Soho; watch & clock maker (dir)
- Lepaute, Augustin Michel Henry, b. 1800–d. 1885**; Paris; s. of Pierre Hy; trading as Henry Neveu Lepaute until 1854 when he changed to 'Lepaute'; clock maker to Louis Philippe & Napoleon III; clocks on Palais de Justice; & Bourse, Marseilles (Clu)
- Lepaute, Jean André, b. 1709–60**; b. Montmedi; Paris, eminent clock maker & horloger du roy; improved Amant's pin-wheel escapement; several fine turret clocks; & clocks wound by air current & fan, for Louvre; many curious pieces; equation, one-wheel clocks etc.; fine clock, Vincennes porcelain & ormolu case, sgd 'Lepaute de Belle fontaine à Paris' 1754; superb year clock (Windsor Castle); & 4 clocks (Wallace coll.); author, 'Traité d'horlogerie' 1760; succ. by his bro. & pupil Jean Baptiste & progeny (Bri)
- Lepaute, Jean Baptiste, jr, b. 1727–d. 1802**; Paris, place du Palais Royal; clock maker to k.; partner Jean André (retired 1774), afterwards his nephs Pierre Henry & Pierre Basile; retired 1789 (Clu)
- Lepaute, Jean Joseph, b. 1768–d. 1846**; Paris, rue St Honore; grand-neph. of J. A.; partner Pierre Basile 1798; clock maker to Napoleon I; clocks for Pal. Fontainebleau & chateau St Cloud; many fine house clocks (Clu)
- Lepaute, Pierre Michel, 1803–d. 1849**; Paris 1803; s. of J. J. & in the firm; 2 regulators; gold half-quarter repeating duplex watch (Guildh. mus.); clock for the Bourse (Clu)
- Le Pellitier, Peter, 1729–36**; CC app. Wm Partin 18 Dec 1729; f. 17 Jan 1736
- Leper, William, 1768**; CC s. of Saml, Long la., Smithfield, founder; app. Squire Hewkley, jr, Ship Yard, Red Cross st, watch maker 2 Aug 1768
- Lepine, 1720–1814**; France; engineer & machinist to late k.; London visit 1720, exhibition 'Opera by machines' at the Mews Chocolate ho. nr Charing Cross, up one pair of stairs, 'there are symphonies, musick-master, whistler, drawing of the curtain, changes of scenes, thunder & lightnings etc. . . without any body's touching it' (advvt); [his s.? Jean Antoine] b. Gex, France 1720, alleged app. Decrose of Grand Sacconex, Switzerland; Paris, aged 24, worked for A. C. Caron; watch maker to Louis XV; inventor bars for carrying upper pivots of watch train (etc.) 1770; alleged Voltaire engaged him to start watch factory at Ferney nr Geneva for 40 or 50 exiled Genevan watch makers; but acc. to Leopold Reverchon he never left Paris & d. there 1814; succ. by his grand-nephew; watch, 'horloger de l'imperatrice' 1810 (Geneva Horological Sch.); clock, altar-shaped ormolu case, with figs by Falconet c. 1760 (sold by Christies 450 gs) etc. (Bri); [Lepine] Canterbury, High st; watch 1805 (Bri)
- Lepine, Edwin, 1851–8**; 25 Penton Row, Walworth; watch & clock maker (dir)
- Leplastrier, Isaac, 1813–42**; CC f. redemp. 1813; livery 1829; Mark la., watch & clock maker when his s. Wm Louis app. him 1821; 125 Minories 1815–18 (dir); 63 Mark la. 1820–9 (dir); 20 Ludgate Hill 1832–6 (dir); 17 King William st, Strand 1828 (Bri); same pl. 1838–40 (dir); 21 Holles st, Cavendish sq. 1840–2 (Bri); 1841–2 (dir); chronometers & watches (Clu); [& Son] 1832–5 (dir)
- Le Plastrier, J., 1849–51**; 12 Park terr., Regents Park; watch & clock maker (dir)
- Le Plastrier, John, 1784–90**; 138 Wapping; watch maker (dir)
- Leplastrier, John, 1790–1815**; 138 Upper Shadwell 1790; 125 Minories 1885 (Bri)
- Leplastrier, Lewis (Louis), 1802–32**; 142 High st, Shadwell 1804–15 (Bri); 1802–32 (dir); clock & watch maker; [& Son] same pl. 1819–29 (dir); 1820–8 (Bri)
- Leplastrier, Louis, 1828–47**; CC f. redemp. 1828; 36 Throgmorton st 1829 (dir); 50 Alfred st, City rd 1842–5 (Bri; dir); 12 George st, Lombard st 1847; watch & clock maker (dir)
- Le Plastrier, S., 1858**; 3a Bell Yard, Temple Bar; watch maker (dir)
- Leplastrier, William, 1787**; CC s. of Jno, Shadwell, watch maker; app. Jno Wontner, Minories, watch maker 4 June 1787
- Le Plastrier, William Louis, 1821–8**; CC s. of Isaac, Mark la., watch & clock maker; app. his father 5 Mar 1821; f. 7 Jul 1828
- Le Plastrier, William L. & Co., 1845–56**; 22 Chancery la.; watch & clock maker (dir); [Wm L. alone] 1856
- Leplastrier & Son, 1829**; 11 Cheapside; clock makers (dir)
- Leplastrier & Son, 1835**; 20 Ludgate Hill (Bri)
- Leplastrier & Young, 1840**; London; good bracket clock, oak case c. 1840 (Bri)
- Leppingwell, James, 1752–69**; CC s. of Thos, St Giles in the Fields, chairman; app. Joseph Dudts 1 Jun 1752; f. 3 Apr 1769
- Leptrope, c. 1740**; London; long case clock (Bri)
- Lequin, 1730–50**; Geneva (Clu)
- Lerean, John, 1749**; Charing Cross; watch maker (Westm. poll)
- Le Riche, Charles L., 1856–8**; 2 Charles st, Hatton Gdn; watch & clock maker (dir)
- Leroche, John, 1803–5**; 60 Tabernacle Walk, Finsbury; watch maker (dir)
- Lerolles Frères, c. 1760**; sgd clock, fine ormolu case c. 1760 (sold by Christies £336 in 1902); anr clock, with Amphitrite in Neptune's chariot, with her son blowing his concha to still the ocean (Bri)
- Leroux, 1770–89**; Paris, rue Guenegaud; repeating-watch maker (Bri)
- Le Roux, Alexander, 1700–15**; CC app. Thos Elton 8 Apr 1700; f. 29 Sep. 1707; his s. Robt app. him 1707; [Leroux] Rene Latour app. him 1715
- Leroux, Charles David, 1587–1635**; Paris (Clu)
- Le Roux, John, 1750–1805**; CC hon. f. 1781; 8 Charing Cross 1750–1800 (Bri); 1782–1805 (dir); [Leroux] fine watch, enamelled case, before 1758 (Guildh. mus.) (Bri); succ. by Jas Rigby 1806



- Lerow, Lewis, 1813–25**; U.S.A., Boston; watch (Clu)
- Le Roy, Abraham, 1756–65**; U.S.A., Lancaster City; a Swiss (Clu)
- Le Roy, Basile Charles, 1788–1825**; Paris, Palais Royal; master; clock maker to Napoleon, Mme Mère, k. of Westphalia, Princess Pauline, & duc de Bourbon; 2 mantel clocks (Minist. de la Guerre) (Clu)
- Leroy, Charles, 1765–1808**; Paris; 1765; [Leroy & fils] sgd clock, c. 1808 (Bri)
- Le Roy, Etienne Augustin, 1758–89**; Paris, rue St Denis; master (Clu)
- Le Roy, Jean Baptiste Samson, 1753–89**; Paris, rue Dauphine; master; clock (Clu)
- Le Roy, Jean Joseph, 1742–89**; Paris, rue St Martin; master (Clu)
- Le Roy, Julien, b. 1686–d. 1759**; Paris; scientific watch maker; inventor form of repeating mechanism much used in French watches; fine long case clock (Windsor Castle); 2 fine watches (Wallace coll.); anr fine watch (Pierpont Morgan coll.); etc. (Bri)
- Le Roy, Pierre, b. 1717–d. 1785**; e.s. & succor of Julien; the most eminent of French horologists; inventor form of duplex escapement; & escapement developed for chronometer; exhibited chronometer with compensation balance of mercurial thermometer tubes (afterwards adopted by Loseby) (Bri)
- Le Roy, Pierre, 1765–85**; Paris, rue St Martin (Clu)
- Leroy, Theodore Marie, d. 1899**; Paris; chronometer maker; d. aged 72 (Bri)
- Lesage, Augustus, 1769–91**; Cockspur st 1769–84; St James's, Haymarket 1781–91; goldsmith & jwllr (Bri; dir)
- Le Schegs, Abraham, 1730**; Amsterdam (Bri)
- Leschot, Frederic, 1733–d. c. 1786**; Chaux-de-Fonds 1733–67; clock (Clu)
- Leschot, Georges Auguste, b. 1800–d. 1884**; Geneva; s. of Jean Fredk; designed series of factory watch making machines 1840; & lever escapements with draw on the pallets, but in this he was anticipated by Emery (Bri)
- Leschot, Jean Frederick, 1784**; Geneva; app. P. J. Droz (Bri)
- Lescot, Pierre, 1588**; Paris; cruciform watches c. 1588 (Bri)
- Le Seyne (Le Senne), Jean, 1600–c. 1635**; Paris; sig. Statuts Paris corpn; fine striking alarm calendar travelling clock (Clu)
- Lesire, Stephen, 1725**; CC app. Jno Stanton 17 Jan 1725
- Leslie, Alexander, 1875**; 12 Limerston st, Chelsea; watch maker (dir)
- Leslie, James, 1784–99**; 6 Maiden la., Covent Gdn 1784–8 (Bri); 1785–8 (dir); 5 Parliament st 1790–4 (Bri); 1790 (dir); 35 Oxford st 1799, trade card (BM) (Bri); seconds & calendar watch c. 1786 (Schloss coll.) (Bri)
- Leslie, Robert, 1788–91**; U.S.A., Philadelphia (Bri)
- Leslie, Robert, 1793**; Merlin pl., Clerkenwell; patentee pumping keyless work (Bri)
- Leslie & Price, 1799**; U.S.A., Philadelphia (Bri)
- Lesser, T., c. 1770**; Paris; enamelled watch (V. & A.) (Bri)
- Lessware, c. 1800**; Dublin; large trunk-dial timepiece (Bri)
- Lester, 1774**; Lombard st (Bri)
- Lester (Lister), John, 1731–46**; CC app. Robt Jaques 7 Feb 1731; f. 6 Oct 1746; his app. Nicas Lambe 1746
- Lester, Joseph, 1825**; CC s. of Jas, Bath, Som., shoemaker; app. Edwd Watson, 6 King st, Cheapside, watch maker 5 May 1825
- Lester, Robert, 1791–8**; U.S.A., Philadelphia (Bri)
- Lester, Thomas, 1698**; CC clock maker; bro. 1698
- Lestourgeon, David, 1660–1731**; Rouen; master 1660; London 1681 (Clu); witness for David s. of Francois Godeau 1689 (French church, Spitalfields); CC bro. 1698; his s. David app. him 1704; watch, sun & moon hr indicator 1696 (Schloss coll.); anr watch, finely pierced cock & pillars; curious pendulum watch, medallion port Wm III on movt 1702 (Pierpont Morgan coll.); inlaid long case clock, flat top c. 1715; anr specimen (Guildh. mus.) (Bri)
- Lestourgeon, David, 1704–51**; CC s. of David; app. his father 3 Apr 1704; f. 5 Jun 1721; –1751 (Bri)
- Lestourgeon, Jacob, 1752**; London; watch (Bai)
- Lestourgeon, Thomas, 1760–75**; 49 High Holborn; long case clock maker (Bri)
- Lestrange, Anthony, 1795–1824**; Dublin; watch (Clu)
- L'Estrange, David, 1697**; CC 1697 (Bri)
- Letall, James, 1754–77**; CC app. Thos Bedwell, f. Founders 11 Jun 1754; f. 3 Feb 1777
- Letts, C., 1842–5**; 5 Wood st north; watch jwllr (dir)
- Letts, Charles, 1822–38**; 32 Rawstorne st, Goswell st 1822–6; 65 Rahere st 1832; 5 Wood st 1836–8; watch jwllr; [Charlotte] 1839 (dir)
- Letts, Charles, jr, 1832–51**; 12 Wingrove pl. 1832; 5 Corporation la. 1835–6; 8 Wynyatt st 1839–51; watch jwllr & diamond setter (dir)
- Letts, William, 1838–47**; 3 Rahere st 1838–9; 81 Rahere st 1840–7; watch jwllr (dir)
- Letwicht, William, 1769–72**; 42 Lombard st (Bri)
- Leudl, Johan, c. 1630**; skull watch (Bri)
- Leukert, Johann Gottlieb, 1752–d. 1795**; Dresden; master 1752; ex-Schweidnitz; watch, engr. jasper case (Dresden mus.) (Clu)
- Leumas, J. & L., 1828**; London; watch (Bri)
- Leupold, Jakob, b. 1674–d. 1737**; Schwarzwald; inventor wheel-cutting machine for clocks c. 1724 (Clu)
- Leutier, Pierre, c. 1750**; Paris; timekeeper mounted on the back of Dresden china bull, finely moulded (Bri)
- Le Vacher, André Louis (sr), 1759–89**; Paris; master (Clu)
- Le Vacher, Jacques Jean (jr), 1759–89**; Paris; master (Clu)
- Le Vacher, Jean Louis, 1759–74**; Paris; master (Clu)
- Levasseur, Firmin, 1825–61**; Frith st, Soho 1825–56 (Bri); 62 Frith st 1845 (dir); 2 Frith st 1847–61 (dir); watch & clock maker
- Lively, George, 1774**; U.S.A., ex-Philadelphia; Baltimore 1774; clocks & watches (Clu)
- Levens (Levins), John, 1752–1805**; CC [Levens] s. of Jno, Chatham, Kent, vintner; app. Wm Lloyd 16 Oct 1752; f. 6 Apr 1761; his app. his bro. Thos 1761; [Levins] Shoemakers Row, Blackfriars, watch maker when Geo. Stone app. him 1765; [Levens] same pl. 1790–4 (Bri); –1805 (dir)
- Levens, S., 1751–1811**; London; watch 1751 (Bai); [same n.] 1809–11 (Bai)
- Levens, Thomas, 1761–85**; CC s. of Jno, Chatham, Kent, vintner; app. his bro. Jno Levens 19 May 1761; f. 7 Mar 1785
- Lever, Ben, 1792**; 3 Bruton st (Bri)
- Lever, George, 1858–61**; 49 Warwick st, Pimlico 1858; 43 Warwick st 1861; watch & clock maker (dir)
- Lever (Leaver), Nathaniel, 1679**; CC app. Jno Wright, sr 19 Jan 1679
- Leversuch, Joseph, 1797**; CC s. of Saml, Bridgewater sq., engraver decd; app. Robt Skinner 9 Jan 1797
- Leversuch, Samuel, d. 1797**; CC Bridgewater sq., engraver decd when his s. Joseph app. Robt Skinner
- Levet, Hugues, 1591–d. 1627**; Lyons; master 1591–1621; remade automatic clock St Jean, asstd by Nichas Lippius (Clu)
- Levey, Charles, 1819**; 3 Howland st, Tottenham ct rd; engraver & chaser (dir)
- Levey, Leo, 1805**; 23 Haydon sq., Minorities; watch maker (dir)
- Levi, Alex & Co., 1820–2**; 4 Bury st, St Mary Axe; goldsmiths & watch manfrs (dir)
- Levi, Alfred, 1867–75**; 160 Bishopsgate Without; watch maker & jwllr (dir)
- Levi, Isaac, 1780**; U.S.A., Philadelphia; watch (Clu)
- Levi, John, 1856–64**; 23 Norton Folgate 1856–8; 160 Bishopsgate Without 1861–4; watch maker & jwllr (dir)
- Levi (Levy), Jonas, 1819–22**; [Levi] 28 Minorities 1819–22 (dir); watch & clock maker; [Levy] 38 Minorities 1820 (Bri)
- Levi (Levy), Michael & Isaac, 1785–1817**; U.S.A., ex-London; Baltimore 1785; [Michael] Philadelphia 1802–17; watch (Clu)
- Levi, Samuel, 1787**; CC s. of Saml, Pembroke, Wales, goldsmith; app. Phillip Phillips, Aldersgate st, watch maker 2 Aug 1787
- Lewin, Lewin, 1800–17**; 63 Prescott st, Goodmans Fields 1800–8 (dir); 1804 (Bri); 35 & 45 Prescott st 1811–17; watch & clock manfr & dealer in tools (dir); [Wm Lewin] 1806–7 (dir); [same n.] Aldersgate st (Bai)
- Lewin, Lewin, 1815**; 51 Mansell st (Bri)
- Lewin, Lewin, 1830**; 123 Leadenhall st (Bri)
- Lewin, Moses, 1790–4**; 7 Cooks ct, Carey st 1790–2 (dir); 1790–4 (Bri); watch maker
- Lewin, Moses Lewin, 1861**; 1 Bevis Marks; watch importer (dir)
- Levitt, Isaac, 1832**; CC s. of Lewis, 1 Leadenhall st, clock & watch maker; app. his father 2 Jul 1832
- Levitt, Isaac & Morris Tobias, 1849–61**; 31 Minorities; watch & chronom. wholesalers (dir)
- Levitt, John, 1681**; CC app. Robt Williamson 18 Jul 1681
- Levitt, Lewis, 1823–32**; CC f. redemp. 1832; 1 Leadenhall st, clock & watch maker when his s. Isaac app. him 1832; 18 Holland pl., Clapham rd 1823 (dir); 43 Leadenhall st 1826 (dir); 123 Leadenhall st 1829 (dir); watch, clock, chronom. maker & jwllr
- Levitt, Solomon, 1832**; 4 Stebon pl.; watch & clock maker (dir)
- Levitt, Tobias, n.d.**; in partnership with a Levitt his neph. (Bri)
- Levy, A., 1829**; 12 Ship Alley, Wellclose sq.; watch & clock maker (dir)
- Levy, A. & Sons, 1817–19**; 49 Tooley st, Southwark; watch &

- clock makers (dir)
- Levy, Abraham, 1817–19**; Dukes pl., Aldgate; clock & watch maker & jwllr (dir)
- Levy, Abraham, 1821–40**; [A.] 17 Camomile st 1825–35 (Bri); [Abraham] same pl. 1821–40 (dir); clock & watch maker
- Levy, Abraham, 1832–8**; [A.] 183 Ratcliff Highway 1835 (Bri); [Abraham] same pl. 1832–8; clock & watch maker & jwllr (dir)
- Levy, Abraham, 1840–2**; 36 Trinity sq., Tower Hill (Bri; dir); clock & watch maker & jwllr
- Levy, Abraham, 1845**; 12 Mansell st, Goodmans Fields; watch & clock maker (dir)
- Levy, Benjamin, 1819–23**; 118 Whitechapel 1819–21; 110 Whitechapel 1822–3 (dir); [B.] High st 1820 (Bri); watch & clock maker
- Levy, Enoch, 1814**; 2 Dukes pl., Aldgate; watch maker (dir)
- Levy, Ernest, 1858**; 47 Gt Queen st, Lincolns Inn Fields; & 22 Hunter st; watch maker & jwllr (dir)
- Levy, Hyam, 1773–94**; 121 Whitechapel High st 1773–94 (dir); 1775–85 (Bri); goldsmith; [d. 1792] (Bai)
- Levy, Israel, 1784–1803**; 11 Cockspur st 1784–95; 29 Pantton st, Haymarket 1796–1803; goldsmith (dir)
- Levy, J., 1797**; Little Alie st, Goodmans Fields, watch maker when bankrupt 1797 (Smith)
- Levy, James, 1789**; 9 Cockspur st; goldsmith (dir)
- Levy, John, 1817–18**; 28 Minories; watch manfr (dir)
- Levy, Jonas, 1800–14**; 18 Somersset st, Goodmans Fields 1800–1 (Bri; dir); 135 Whitechapel 1802–14 (Bri; dir); watch maker & jwllr
- Levy, Jonas, 1815**; 18 Coventry st, Haymarket (Bri; dir); watch maker & jwllr
- Levy, Jonas, 1819–45**; CC f. redemp. 1831; the first Jew f. CC; 13 Bevis Marks 1820–42 (Bri); 12 Bevis Marks 1819–21; 13 Bevis Marks 1822–45 (dir); watch maker & jwllr
- Levy, Jonas, 1832–9**; 63 Gt Prescott st; watch & clock wholesaler dir
- Levy, Jonas, 1847–64**; 6 Wilmington sq.; watch & clock wholesaler (dir); [& Son] same pl. 1858–75 (dir)
- Levy, Joseph, 1774–85**; New Round ct, Strand 1774–85 (dir); 1780–5 (Bri); jwllr & goldsmith
- Levy, Joseph, 1844**; Bristol (Bri)
- Levy, Joseph & Son, 1820–38**; [J. & Son] 49 Tooley st 1820 (Bri); [Joseph & Son] same pl. 1821–3; watch & clock makers (dir); [Joseph] 1826–38 (dir)
- Levy, Joseph S. & Co., 1867**; 56 Houndsditch; watch materials dealers (dir)
- Levy, L., 1811**; 20 Haydon st, Goodmans Fields; watch maker (dir)
- Levy, Lawrence, 1832–40**; 171 Tooley st 1832–6; 73 Freeschool st 1839–40; watch & clock maker (dir)
- Levy, Lewis, 1822**; 26 Somersset st, Aldgate; watch manfr (dir)
- Levy, Lyon, 1780–94**; 121 Whitechapel High st 1780–5 (Bri); [same n.] 47 St Mary Axe 1784; 17 New sq., Minories 1786–94 (dir); jwllr
- Levy, M., 1811**; Greens End, Woolwich; clock & watch maker (dir)
- Levy, M. & C., 1790–2**; 19 Maiden la., Covent Gdn 1790 (Bri); [M. & Co.] same pl. 1790–2 (dir); watch makers & silversmiths
- Levy, Mark, 1796**; London; watch (Bai)
- Levy, Michael, 1770**; Hull (Bri)
- Levy, Morris, 1849**; 202½ Whitechapel rd; watch & clock maker (dir)
- Levy, Moses, 1767–9**; 7 Woolpack Alley, Houndsditch; jwllr (dir)
- Levy, Philip, 1793–1803**; 162 Shadwell 1793–5 (dir); 30 Jewry st, Aldgate 1798–1803 (Bri); 1799 (dir); working goldsmith & silversmith
- Levy, Reuben & Co., 1845–64**; 16 Wilson st, Finsbury; watch & clock maker (dir)
- Levy, Robert, 1864–75**; 6 Wilmington sq.; watch & clock maker (dir)
- Levy, S., 1830**; 19 Crutched Friars (Bri)
- Levy, Samuel Andrews, 1771–83**; 27 Bury st, St Mary Axe; jwllr (dir)
- Levy, Solomon H., 1849–51**; 71 Gt Prescott st; watch & clock maker (dir)
- Levy & Co., 1825**; 408 Strand (Bri)
- Levy & Finsterer, 1864**; 56 Houndsditch; watch & clock tool makers & dealers (dir)
- Levy & Moss, 1840–2**; 1 Liverpool bldgs, Bishopsgate (Bri; dir); watch & clock makers
- Levyno, Lemuel Asher, 1864–7**; 18 Houndsditch 1864; 52a Crown st, Finsbury 1867; clock maker (dir)
- Levyson, Montague, 1840**; 125 Pall Mall (Bri)
- Lewes, Henry Ilbey, 1832**; CC s. of Wm Lewes; f. patr. 1832
- Lewin, William, 1720–31**; CC app. Wm Hodges 6 Jun 1720; f. 5 Apr 1731
- Lewis, Ambrose, 1717–25**; CC app. Wm Jelf 23 Sep 1717; f. 5 Apr 1725
- Lewis, Casper, 1805**; 25 Cumberland st, Shoreditch; watch finisher (dir)
- Lewis, Charles, 1714**; CC app. Jno Hawksworth 29 Sep 1714
- Lewis, Charles, 1832–45**; Clerkenwell, 20 Red Lion st 1832–42; 19 Wilderness row 1845; watch gilder (dir)
- Lewis, Christopher, 1788**; London; watch (Bai)
- Lewis, David, c. 1800**; CC c. 1800; Egham (Clu)
- Lewis, E., c. 1590**; London; small watch (Bri)
- Lewis, Edmond, 1727**; CC app. Wm Barrow 5 Jun 1727
- Lewis, George, 1772**; London; watch (Bai)
- Lewis, George Samuel, 1796**; CC s. of Geo., St Dunstan, Stepney, gent.; app. Jno Lloyd, Aldgate 11 Jan 1796
- Lewis, Henry, 1830**; London; watch (Bri)
- Lewis, Henry, 1844**; Bristol (Bri)
- Lewis, John, 1697–1705**; CC app. Thos Stone 15 Jun 1697; f. 2 Apr 1705
- Lewis, John, 1718**; CC app. Thos Roycroft 2 Mar 1718
- Lewis, John, 1720**; CC app. Saml Marshall 10 Oct 1720
- Lewis, John, 1736–1801**; Llanidloes; long case clocks (Clu)
- Lewis, John, 1761**; CC s. of Jno, St Clement Danes, haberdasher; app. Wm Brookes 6 Apr 1761
- Lewis, John, 1802–42**; 7 Albemarle st; watch & water gilder (dir)
- Lewis, John, 1856–8**; 49 Ironmonger Row, St Lukes; clock maker (dir)
- Lewis, John, 1867**; 6 Broadway, Westminster; watch maker (dir)
- Lewis, Joseph, 1756–68**; CC s. of Benj., St Luke, Middx, lapidary; app. Jacob Heardman 4 Jul 1756; f. 6 Jun 1768
- Lewis, Joseph, 1780–97**; 38 Foster la. 1780–4 (Bri; dir); 8 Cheapside 1786–95; 20 Aldgate Within 1797 (dir); goldsmith
- Lewis, Levi, 1810–15**; U.S.A., Bristol; wooden clocks (Clu)
- Lewis, M. & A., 1819**; 7 Albemarle st, Clerkenwell; watch & water gilders (dir)
- Lewis, Nathaniel, 1718**; CC app. Richd Conyers 7 Jul 1718
- Lewis, Peter Carterett, 1766**; CC s. of Jno, Mile End, gent.; app. Hy Billingham Aldersgate st 9 Dec 1766
- Lewis, Rice, 1736**; CC s. of Rice, St James, Clerkenwell, attorney; app. Jas Freeman 7 Jun 1736
- Lewis, Robert, 1832**; 22 & 103 Oxford st; watch & clock maker & jwllr (dir)
- Lewis, T., 1776**; London; watch (Bri)
- Lewis, Thomas, 1799**; CC s. of Thos, St Botolph, Billingsgate, waiter; app. David Bucklee, Bridgewater sq. 8 Oct 1799
- Lewis, W., 1805**; Club row, Bethnal Green; watch case maker (dir)
- Lewis, William, 1773**; London; watch (Bai)
- Lewis, William, 1783–d. 1814**; CC s. of Richd, Grays Inn la., calico printer; app. Jno Hardy, Bridgewater sq. 30 Sep 1783; f. 10 Oct 1796; Red Lion st, Clerkenwell, watch case maker decd when his s. Wm Hy app. Wm Mean 1814; 11 Bridgewater sq. 1799 (dir); 26 Red Lion st 1803–11 (dir)
- Lewis, William, 1849–58**; 16 Forston st, City rd; watch, clock & wheel maker (dir)
- Lewis, William, 1832–64**; 9 Henry st, Old st; watch springer, liner & polisher (dir)
- Lewis, William Henry, 1814**; CC s. of Wm, Red Lion st, Clerkenwell, watch case maker decd; app. Wm Mean, 2 Jerusalem Passage, watch case maker 2 Aug 1814 t/o Geo. Glenny, Wynyard st, watch case maker
- Lewis, Winstanley, 1632**; app. Blacksmiths (Bai)
- Lewis & Alston, 1815–25**; 30 Bishopsgate Within (Bri)
- Lewis & Watson, 1811**; 14 Albemarle st, Clerkenwell; watch & water gilders (dir)
- Lewton, Richard, 1844**; Bristol (Bri)
- Lewvy, Moe, 1795–1830**; Bristol; watch (Clu)
- Lexander, Eric, b. 1727–d. 1806**; Uppsala & Viksta (Clu)
- Ley, Henry, 1835**; Bath (Bri)
- Ley, John K., c. 1760**; London (Bri)
- Ley, William, 1699–1712**; CC s. of Saml, Flyver (Flyford Flavel), Worcester, clerk; app. Mathew Bunce 3 Apr 1699 ?t/o Richd George; f. 29 Sep 1712
- Leyden, c. 1760**; London; sgd watch dial, 'Stubbs & Co.' on the movt (Bri)
- Leyden, Thomas, 1777**; London; watch (Bai)
- Leyland, Thomas, 1816**; Prescott (Bri)
- Leyes, Thomas, 1826**; CC s. of Ephraim Jno, Pollard row, Bethnal Green, gent.; app. Joseph Newcomb, 8 Little New st, Shoe la.,



- seal maker 6 Feb 1826
- Lezard & Son, 1875**; Holborn Viaduct; watch wholesalers (dir)
- L'Hospital, J., 1840–2**; Soho, 4 Dufour pl., Broad st, Golden sq. 1840; 15 Richmond bldgs 1841 (dir); & 13 Oxenden st, Haymarket 1842 (Bri; dir); watch & clock maker
- Lhuillier, Jacques, 1769–89**; Paris (Clu)
- Libbery, John, 1799**; Cobham row, Coldbath Fields; watch maker (dir)
- Libis, Andreas, 1752–92**; ex-Alsace; Augsburg; comp. 1752; master 1764–92 (Clu)
- Liddell, Charles, 1770**; Stockport (Bri)
- Liddell, Joseph, 1760**; Old Swinford, Worcester (Bri)
- Liddiard, Thomas, 1749–97**; CC s. of Thos, late of Hungerford, Berks., maltster; app. Thos Hopkins 22 Nov 1749; f. 16 Mar 1757; Gutter la., jwllr & ring maker when Thos Sutherland app. him 1767; St Pauls Churchyard, toyman when Knight Gascoigne app. him 1773; same pl., goldsmith & jwllr when Thos Liddiard app. him 1786; 54 St Pauls Churchyard 1775–83 (Bri); –1796 (dir); [& Son] same pl. 1795–7 (dir)
- Liddiard, Thomas, 1786**; CC s. of Thos, St James st, vntner; app. Thos Liddiard, St Pauls Churchyard, goldsmith & jwllr 3 Jul 1786
- Little, Adam, c. 1830**; Newry; long case clock (Bri)
- Little, John, 1770**; Morpeth (Bri)
- Lidley, 1831**; Hackney, Harding pl., Well st; watch maker (Census)
- Lidsey, John, 1790**; CC s. of Thos, Lambeth, gardener; app. Jno Hewkley, Alfred ct, Red Cross st 5 Apr 1790
- Lief, George, 1814**; Sheffield (Bri)
- Liengme, 1800–33**; Le Locle c. 1805–10; Cormoret 1800–33; the only maker in Cormoret (Clu)
- Lietuyt, John, 1368**; ex-Delft; one of 3 'orologiers' invited to England under the protection of Edwd III (Bri)
- Lieutaud, Honoré, c. 1750**; Marseille; watch (Bri)
- Lieutaud, Jean Joseph, 1764–89**; Paris; master; gold engr. repeating cylinder watch, set diamonds (Fitzw. mus.); mantel clock (Petit Pal., Paris) (Clu)
- Light, Benjamin, 1687**; CC app. Richd Gilkes 5 Sep 1687 t/o Geo. Cawdron
- Light, John, 1646**; CC bro. 1646
- Light, John, 1730**; CC 1730 (Bri); Little Old Baily; watch (Bri)
- Light, John, 1736–44**; CC s. of Jno, Cirencester, woolcomber; app. Wm Hathaway 5 Apr 1736 t/o Anthony Marsh, clock maker; f. 8 Oct 1744
- Light, John, 1844**; Bristol (Bri)
- Lightbody, John, 1799–1837**; Lanark (Clu)
- Lightfoot, Peter, 1335**; maker of clocks for Glastonbury & Wimborne (Bri)
- Lightman, 1777**; London; watch (Bai)
- Like, George, 1785–1813**; 29 Butchers Row 1785–94 (Bri); 39 Butchers Row, Strand 1787–99 (dir); [same n.] 16 Chiswell st, Finsbury sq. 1805–9; 9 Tabernacle Walk 1811–13 (dir); silversmith
- Lilley, d. 1765**; London; watch engraver (Bai)
- Lilley, William, 1769–72**; St Johns st, Smithfield; goldsmith (dir)
- Lillie, Charles, 1710**; cnr Beaufort bldgs, Strand; watch seller etc. (Bri)
- Lilly, 1775**; Smithfield Bars (Bri)
- Lilly, Edward, 1748–62**; CC s. of Edwd, St Giles, Cripplegate, master coachman; app. Wm Bennet 16 Jan 1748 t/o Jas Smith, clock maker; f. 12 Oct 1762
- Lilly, Edward, 1849**; 10 Bath pl., New rd; watch & clock maker (dir)
- Lilly, Thomas, 1777**; London; watch (Bai)
- Limeburner, John, 1791**; U.S.A., Philadelphia (Bri)
- Limmard, 1796**; 54 St Pauls Churchyard (Bri)
- Limond, Robert, 1790**; CC s. of Robt in the East Indies, esq.; app. Benj. Crook, Hackney 1 Mar 1790
- Limpard, John, c. 1620**; watch (BM) (Bri)
- Linaker, Henry, 1796–1829**; Liverpool (Clu)
- Linaker, Samuel, 1610**; oval watch c. 1610 (Pierpont Morgan coll.) (Bri)
- Linck, Paul, 1816–35**; Falun (Clu)
- Lincke, Johan Jakob, 1741–72**; Copenhagen; master 1741; Master corpn 1766–72 (Clu)
- Lincoln, c. 1790**; London; bracket clock (Bri)
- Lind, Andrew, 1849**; 16 Clarks pl., Bagnigge Wells rd; watch & clock maker (dir)
- Lind, John, 1791–9**; U.S.A., Philadelphia (Bri)
- Lind, Nicholas, 1785–1826**; Norman st, watch maker when his s. Wm app. Wm Harris 1785; 4 Norman st, Old st –1795 (Bri); same pl. –1826 (dir); watch, silver cock (Bri)
- Lind, William, 1785–96**; CC s. of Nichas, Norman st, watch maker; app. Wm Harris 6 Apr 1785; f. 5 Dec 1796
- Lindd, Henry, c. 1700**; Farnham; lantern clock (Bri)
- Linderby, Francis Hayward, 1826**; 18 Bull & Mouth st; watch & clock maker (dir)
- Lindsey (Lindsay), George, d. 1776**; Dial, Strand (watch papers) (Bri); Strand 1769–75 (dir); watch maker to Geo. III & to prince of Wales & dowager princess; mahogany long case clock, 8-day 3-train, & tune c. 1770 (Wetherfield coll.); fine long case clock c. 1770; verge movt (Guildh. mus.) (Bri)
- Lindgren, Erik, 1715–41**; Stockholm; app. 1715; master 1725; d. 1741 (Clu)
- Lindgren, Erik, b. 1729–d. 1786**; Stockholm; master 1754; 2 watch movts & a wall clock (Nord mus.); 2 wall clocks & a bracket clock (illus Sidenbladh); watch (Fitzw. mus.); gold engr. watch (Stockholm nat. mus.); anr gold watch; court clock (Clu)
- Lindley, James, 1805–14**; 11 St Martins ct, Leicester sq. 1805; 10 St Martins ct 1807–14; & 18 Gt Newport st 1813 (dir); clock & watch maker; [Lindley] 10 St Martins ct, Old st 1810 (Bri)
- Lindley, Thomas, 1758**; London; watch (Bai)
- Lindman, Jons, 1708–74**; Harg; turret clocks (Harg & Kristineholm); 2 long case clocks (Clu)
- Lindorff, Henry William, 1864–7**; 556 Old Kent rd; watch & clock maker (dir)
- Lindqvist, Johan, c. 1750–d. 1779**; Stockholm; app. Julien Le Roy c. 1750; master 1754; court clock maker; 9 gold & silver watches (3 in Nord mus.); bracket & wall clocks (Clu)
- Lindsey, James, 1793**; CC s. of Thos, Bridgewater sq., watch case maker; app. Edwd Leeming, Cross Key ct, Little Britain 4 Feb 1793
- Lindsey, James, 1826**; 20 Gt Barton st, Marylebone; watch & clock maker (dir)
- Lindsey, John, 1807–28**; CC s. of Thos, Bank Side, Southwark, millwright; app. Edwd Taylor, Leadenhall st 12 Jan 1807; f. 7 Jul 1828
- Lindsey, John, 1825**; 69 Banner st (Bri)
- Lindsey, Thomas, 1793**; Bridgewater sq., watch case maker when his s. Jas app. Edwd Leeming 1793
- Lindsey, William, 1759**; CC s. of Jas, f. Merchant Taylors; app. Stephen Cundee 5 Mar 1759
- Lindsey, William, c. 1780**; London; watch (Guildh. mus.) (Bri)
- Lindstrom, c. 1800**; London; bracket clock, one barrel, & strikes the hrs (Bri)
- Lines, George, 1832**; 45 Red Lion st; clock case maker (dir)
- Linford, c. 1790**; CC c. 1790; Clapham (Bai)
- Linford, Edward, 1805**; Mile End; watch & clock maker (dir)
- Linford, Edward, 1819–32**; 30 Upper Lisson st 1819; 17 Chapel st, Lisson Green 1823–32; watch & clock maker (dir)
- Linford, Henry, 1691**; CC app. Edwd Orton 7 Sep 1691
- Linford, Thomas, 1626**; London; watch (Bri)
- Lingford, John, 1798**; Nottingham; watch (Bri)
- Linley, Charles Pugh, 1875**; 9 Old Bailey; watch maker (dir)
- Linley, Thomas, 1732**; CC 1732; Leather la. (Bri)
- Linley, Thomas, 1740–8**; CC s. of Hy, f. Barber Surgeons; app. Benj. Sidey, sr 6 Oct 1740; f. 6 Jun 1748
- Linman, Kenneth, 1767**; London; watch (Bai)
- Linnaker, Samuel, 1631**; CC n. among the assists in the charter 1631
- Linnet, John, 1815–25**; 9 Cursitor st (Bri)
- Linney, John, 1790–2**; Featherstone st; watch case maker & liner (Bri; dir)
- Linsey, John Henry, 1849–51**; 72 Hackney rd; watch & clock maker (dir)
- Linsey, Mary, 1811–23**; 10 Norman st, St Lukes; watch case maker (dir)
- Linsey, Robert, 1847**; 2 Crown st, Finsbury; watch maker & jwllr (dir)
- Linsey, Robert, 1853**; 72 Haggerston pl., Shoreditch 1853; watch maker & jwllr (dir)
- Linsey, Thomas, 1845–51**; 172 Shoreditch; watch maker (dir)
- Linsey, Thomas Busby, 1853–75**; 156 Strand; & 59 Bishopsgate st Within 1853; 148 Shoreditch High st 1856–8; 51 Skinner st, Snowhill 1867; 128 Holborn 1871–5; watch maker & jwllr (dir)
- Linsey, William, 1764**; CC s. of Jas, St Giles, Cripplegate, math. inst maker; app. Thos Pitney 14 Feb 1764 t/o Jno Morecock f. Goldsmiths
- Linsey, William, 1799–1803**; 10 Norman st, Old st; watch case maker (dir)



- Linsley, James, 1765;** London; watch (Bai)
- Linsley, William, 1803–5;** 68 Banner st, St Lukes; watch case maker (dir)
- Linsley, William, 1819–26;** 69 Banner st, St Lukes; watch case maker (dir)
- Linter, Thomas, 1728–37;** CC app. Wm Peachy 2 Sep 1728; f. 4 Jul 1737
- Lip, Peter, 1794;** CC s. of Peter, St Giles, Cripplegate, breeches maker; app. Jacob Higman, Alfred ct 13 Oct 1794
- Lipp, Nicholas, 1598;** Basle; maker of a remarkable clock at Lyons (Bri)
- Lipp, Peter, d. 1848;** Pool terr., St Lukes; noted finisher of repeating watches; d. aged 79 (Bri)
- Lipscomb (Lipscombe), Benjamin, c. 1760;** London; long case clock maker (Bri)
- Lipsy, Dan, 1817;** 136 Old st (Bri)
- Liptrot, Peter, b. 1793–d. 1879;** b. Prescot; London, 54 Gee st 1845–7; 7 Gee st 1849; 8 King st, Clerkenwell 1871–5; watch wheel maker (dir); [Liptrop] a well known wheel cutter (Bri)
- Liptrot, William, 1728 & 1780;** London; watch c. 1728 (Bai); watch c. 1780 (Bri)
- Liptrot, Henry, 1805;** 48 Compton st, Clerkenwell; watch wheel finisher (dir)
- Lissett, Richard, 1785;** CC s. of Stamp, Abingdon, gent.; app. Richd Grove, Wood st 10 Jan 1785
- Lissett, Richard, 1829–36;** 16 Old st rd 1829–32; 13 Motley st, Curtain rd 1836; watch & clock maker (dir)
- Lissiman, Christopher, 1701;** CC app. Peter Wise 1 Sep 1701
- Lister, 1770;** Lombard st (Clu)
- Lister, John, 1730;** CC 1730; Noble st (Bri)
- Lister, Joseph, d. 1805;** Halifax (Bri)
- Lister, Samuel, 1770;** Bolton (Bri)
- Lister, Thomas, b. 1718–d. 1779;** Luddenden, Yorks. (Bri)
- Lister, Thomas, b. 1745–d. 1814;** Halifax; s. of Thos of Luddenden; commissioned to make Halifax church clock for £60 in 1774; orrery (designed Jos. Priestly of Bradford) for Dr Birkbeck, Anderson College, Glasgow, 1801; clock for Illingworth church, 30 ft pendulum, 1802; long case clock with verse on paper (Bri)
- Lister, Thomas, 1839–75;** 17 Percival st, Goswell st 1839; 51 Percival st 1845–67; 49 Percival st 1871–5; watch & clock joint finisher (dir)
- Lister, William, c. 1750;** Midgley; long case clock, sgd, & motto 'No time for sin' (Bri)
- Lister, William, after 1750;** Keighley; long case clock (Bri)
- Lister, William, c. 1770;** Halifax; sgd long case clock (Bri)
- Lister, William, 1820;** Newcastle upon Tyne (Clu)
- Liston, James & Co., 1842–51;** [Jas] 51 Wynyatt st, Goswell rd 1842; watch engraver; (& Co.) same pl. 1845–51 (dir)
- Liston, William, 1875;** 15 Buckingham rd, Kingsland; watch maker (dir)
- Liston & Blackwell, 1856–8;** 42 Spencer st, Goswell st; watch engravers (dir)
- Litchfield, Paul, 1794;** London; watch (Bai)
- Litherland & Co., 1791–1817;** Liverpool; [Peter] patentee rack lever escapement 1791; & patentee watch to beat once a second, & a compensation curb, & mechanism to wind watches by external lever, 1792; [Peter & Co.] successful in business for some yrs; sgd watch (Sons of Revolution mus., New York); his patent lever watches made in large numbers [by Litherland, Whiteside & Co.] at Ranelagh st, afterwards Church st; [by Litherland, Davies & Co.] 1816; also [Jno], Brownlow Hill; & [Richd] same pl., patentee modified chronom. escapement & a compensation curb 1817 (Bri)
- Little, J., 1864–71;** 5 Durham pl., Seven Sisters rd; watch & clock maker (dir)
- Little, John, 1726–33;** CC app. Jno Rainsford 4 Jul 1726; f. 8 Oct 1733
- Little, Peter, 1799–1807;** U.S.A., Baltimore; watches & clocks (Clu)
- Little, W., 1858;** 42 Pickering pl., Queens rd, Bayswater; clock maker (dir)
- Littlefield, James, 1832;** 13 Aldgate High st; watch, clock & chronom. maker (dir)
- Littleford, James (John), 1826–9;** 10 Long la., Bermondsey 1826; 146 Long la. 1829; watch & clock maker (dir)
- Littlejohn, James, c. 1750–1761;** London c. 1750; U.S.A., Charleston 1761; clocks & watches (Bai)
- Littler, Joseph, 1793–1808;** 179 Strand 1793–1803; 1 New st, Covent Gdn 1807–8; goldsmith & jewllr (dir); [Little] 179 Strand 1800 (Bri)
- Littlemore, Whitestone, 1684–98;** CC app. Thos Gibbs 4 Dec 1684 t/o Thos Tompion; f. 2 May 1698
- Littleton, George, 1817–24;** London (Bai)
- Littleton, James, 1773;** London; repeating watch (Bri)
- Littleton, Thomas, 1752–69;** CC s. of Richd, Southwark, dealer in medicines; app. Jno Somersal 6 Apr 1752; f. 5 Jun 1769; Gt Arthur st, watch maker when Joseph Yeomans app. him 1769
- Littleton, William, 1752;** CC s. of Wm, St John, Wapping, victualler; app. Jas Green 29 Jun 1752
- Littlewood, John, 1839–40;** 54 Hoxton sq.; watch & clock maker (dir)
- Littlewort (Littleworth), George, 1789–1851;** CC s. of Richd, St John, Westminster, wheelwright; app. Jno Delafons, Back of the Exchange 12 Oct 1789; f. 4 Nov 1822; [same n.] 34 Cannon st 1816–32; watch maker for the guards of Royal Mail coaches (Bri); same pl. 1823–39 (dir); [same n.] Rahere st 1834 (Bri); 21 Rahere st 1840 (dir); [same n.] 17 Bridgewater sq. 1845–51 (dir); watch & clock maker
- Livermore, Ezra (Edward), 1765–1813;** CC s. of Mary, Wethersfield, Ex, shopkeeper, widow; app. David Rivers, Bridgewater sq. 16 Oct 1765 t/o Eliezer Chater f. CC; f. Apr 1773; [Edwd] 30 Tokenhouse Yard, Lothbury; & 3 Cross st, Islington 1798–1810 (Bri); [Ezra] Upper st, Islington 1798; 30 Tokenhouse Yard 1799–1813; & 3 Cross st 1800–11 (dir); watch maker
- Livermore, Ezra, 1821;** CC s. of Ezra; f. 1821 (Clu)
- Livesay, 1700–30;** Bolton; lantern clock c. 1700; [Jno] long case clock c. 1730 (Bri)
- Livingstone, J., 1785;** London; watch (Bri)
- Llewellyn, John, 1823–6;** 55 Gt Sutton st 1823–4; 30 Noble st, Cheapside 1826; watch gilder (dir)
- Llewellyn, John, 1862;** CC s. of Howel, Cobourg st, Clerkenwell, iron founder; app. Joshua Murray, Wood st north, King sq., Goswell rd, watch manfr 5 Feb 1862
- Lloyd, 1790;** Dial, 21 Aldersgate st; trade card (BM) (Bri)
- Lloyd, Ami William, 1823–6;** 13 Johns row, Brick la.; watch & clock spring maker (dir)
- Lloyd, Charles, 1683–91;** CC app. Thos Tompion 29 Sep 1683; f. 6 Jul 1691
- Lloyd, Daniel, 1713;** CC s. of Daniel; app. Geo. Stratford 4 May 1713
- Lloyd, David, 1657–77;** CC app. Jno Cook 4 Mar 1657 t/o Ambrose Blisse; f. 14 Jan 1677
- Lloyd, Edward, 1662;** CC app. Thos Morgan 3 Mar 1662
- Lloyd, Edward, 1670;** CC 1670 (Bri)
- Lloyd, Edward, 1741–63;** CC s. of Thos, St George, Hanover sq., framework knitter; app. Thos Baskerville 6 Apr 1741; f. 17 Jan 1763
- Lloyd, George, 1776;** London; watch (Bai)
- Lloyd, J., 1802;** Brecon; watch (Bri)
- Lloyd, James, 1691–1713;** CC app. Thos Bates 18 Sep (18 Nov) 1691; f. 2 Sep 1700; his s. Jas app. him 1713
- Lloyd, James, 1713–30;** CC s. of Jas; app. his father 1 Feb 1713; f. 2 Apr 1722; ?his s. Thos app. Benj. Sidey 1721; ?his app. Zarah Abrahams 1730; Sheep Pens, Smithfield (Bri)
- Lloyd, John, 1766–98;** CC app. of Edwd Clarke f. Goldsmiths 1766; f. 1774; Minorities when Jno Wooler app. him 1778; [Lloyd] 128 Minorities 1785, trade card (BM) (Bri); [Jno] same pl. 1778–90 (dir); 21 Aldgate Within 1790–4 (Bri); same pl. 1789–98 (dir); watch maker
- Lloyd, Joseph, 1664–73;** CC app. Isaac Puzy 18 Apr 1664 t/o Jno Pennock; f. 29 Sep 1673
- Lloyd, Joseph, 1765;** CC s. of Jno, Barnaby st, Southwark, corn chandler; app. Joseph Dudds, Coleman st, clock maker 25 Jul 1765
- Lloyd, Joseph, 1816;** Wigan (Bri)
- Lloyd, Joseph, 1819;** CC s. of Griffith, Aldersgate st, gent.; app. Jno Guest, Fleet Mkt, pawnbroker 11 Oct 1819 t/o Antonio Wm Julian Harrison, f. Joiners, Fleet st Mkt, haberdasher & hosier
- Lloyd, Lewis, 1673;** CC app. Wm Lloyd 29 Sep 1673
- Lloyd, Nathaniel, 1673;** CC app. Bartholomew Powell 19 Jan 1673
- Lloyd, Owen, 1814–15;** 7 Bermondsey st; clock & watch maker (dir)
- Lloyd, Philip, c. 1770;** Bristol; long case clock (Bri)
- Lloyd, Richard, 1760–81;** CC app. Michael Cornish 15 Aug 1760; f. 29 Sep 1681
- Lloyd, Robert, 1770;** CC f. patrim. 1770
- Lloyd, Samuel, 1856–61;** 11 Bartholomew sq.; watch & clock

- maker (dir)  
**Lloyd, Thomas, 1721–33**; CC s. of Jas; app. Benj. Sidey 5 Mar 1721; f. 21 Jul 1733  
**Lloyd, Thomas, 1745**; CC s. of Thos, St Andrew, Holborn, upholder; app. Wm Peachey 3 Feb 1745  
**Lloyd, Thomas, 1864**; 89 White Lion st, Pentonville; clock maker (dir)  
**Lloyd, William, 1668**; CC app. of Richd Lyon n.d.; f. 4 May 1668; Pye cnr (Bri)  
**Lloyd, William, 1658–73**; CC app. Nichas Coxeter 6 Dec 1658 t/o Thos Daniell t/o Richd Bowen; f. 3 Apr 1671; ?his app. Lewis Lloyd 1673  
**Lloyd, William, 1740–65**; CC s. of Jas; f. 1740; –1765 (Clu)  
**Lloyd, William, 1760**; CC s. of Jas; f. patrm. 1760  
**Lloyd, William, 1790–1811**; 15 Pear Tree st, Brick la.; clock & watch spring maker (dir)  
**Lloyd, William, 1826**; 13 Johns row, St Lukes; clock & watch spring maker (dir)  
**Lloyd, William Hamilton, 1875**; 48 Wynyatt st; watch engraver (dir)  
**Lloyd, William John, 1825–64**; CC app. of Wm Geo. Bristow, f. Goldsmiths; f. 6 Jun 1825; [Wm] 6 Britannia row, Hoxton 1842 (Bri); [Wm Jno] same pl. 1838–45; 3 Whitmore pl. 1847–61; 103 St Johns rd 1864 (dir); clock & watch maker  
**Lloyd & Northleigh, 1771–85**; Islington (Bai); London; watch 1785 (Bri)  
**Lloyd & Rest, 1861**; 240 Blackfriars rd; watch makers & jwllrs (dir)  
**Loader, James, 1735**; CC app. Jno Creed 8 Sep 1735  
**Loaffer & Co., 1856–71**; 13 Mount Pleasant, Grays Inn rd 1856; 48 Exmouth st, Clerkenwell 1858–71; clock makers (dir)  
**Lochard, John (Robert), 1647–70**; CC app. Jno Matchet (Matchell) 13 Aug 1647; f. 1 Oct 1655; [Jno fecit] inscr. thick round silver watch, gut to fusee, engr. dial, serrated trident hand; 1655–70 (Bri); [Jno & Robt] app. same day (Bri)  
**Lock, Benjamin, 1787**; CC s. of Benj., Winkfield, Berks., farmer; app. Richd Winn, Fitchets ct, Noble st, watch maker 1 Nov 1787  
**Lock, James, 1790–1800**; Bath, New Westgate bldgs 1790–1800; afterwards 11 Quiet st; long case clock c. 1795 (Bri)  
**Lock, John, 1867–71**; 55 Goodge st 1867; 101a Tottenham ct rd 1871; watch maker (dir)  
**Lock, Joseph, 1779**; 7 Francis ct, Berkley st; silversmith (dir)  
**Lock, Samuel, 1778**; CC s. of Jno, Brick la., Spitalfields, glazier; app. Chas Edmonds 3 Dec 1778  
**Lock, T., 1775**; London; watch (Bai)  
**Locke, Henry, 1805**; Northampton bldgs, Clerkenwell, watch maker when bankrupt 1805 (Smith)  
**Lockhart, Andrew, 1823–6**; 5 King st, Covent Gdn; watch & clock maker (dir)  
**Lockhart, Robert, c. 1790**; CC c. 1790; Portsmouth Point (Clu)  
**Lockin, William, 1687**; CC app. Isaac Goddard 29 Sep 1687  
**Lockwood, Benjamin, 1740–65**; Swaffham, Norfolk; long case clock c. 1740; watch 1765 (Bri)  
**Lockwood, David, c. 1730**; long case clock (Bri)  
**Lockwood, John, 1811–49**; 10 St James's st, Clerkenwell 1811–22; escape wheel maker (dir); [same n.] 13 Myddelton st 1832–49 (dir)  
**Lockwood, Joshua, 1757–81**; U.S.A., Charleston (Clu)  
**Lockwood, Maria, 1851–67**; 13 Myddelton st, Clerkenwell; watch escapement & wheel maker (dir)  
**Lockwood, Robert, 1647**; CC app. Wm Bunting 10 Feb 1647 t/o Edwd Taylor  
**Lockyer, John, 1759**; CC s. of Jno, St Bride, London, shoemaker; app. Newman Peachy 2 Apr 1759  
**Loddington, Isaac, 1719–34**; CC app. of [ ] n.d.; f. 1720; Anna Maria Shaw app. him & Ann his wife 1733; Dial, Tavistock st, Covent Gdn; 1719–34 (Bri); watch (Bai)  
**Loddington, James, 1769**; London; watch (Bai)  
**Lode, c. 1802**; London; pocket chronometer (Bri)  
**Loderer, Johann Eusebius, 1770–d. 1793**; Augsburg; master c. 1770–6 (Clu)  
**Lodge, Thomas, 1688–1730**; St Dunstan in the West, watch maker when he marr. Dorothy Connyers at Hampstead 1688 (Challen); [same n.] Cutlers Co. ordered a clock to be cleaned by him 1713; long case clock c. 1730 (Bri)  
**Lodwick, Abraham, 1695**; CC app. Isaac Webb 27 Apr 1695  
**Lodwick (Lodowick), Peter, 1681–9**; CC app. Daniel Beeckman 6 May 1681; f. 1 Jul 1689  
**Loeffler, Ketterer, 1832**; Deptford Broadway; wooden clock maker (dir)  
**Loeffler, Lawrence, 1847–51**; Greenwich, Blackheath rd 1847; 1 Queens pl. 1851; watch & clock maker (dir)  
**Loeffler, Peter, 1839**; Greenwich, Blackheath rd; watch & clock maker (dir)  
**Lofberg, Simon Peter, b. 1777–d. 1810**; Uppsala; 2 watches (Clu)  
**Loffler, George, 1856–71**; 44 Abbey st, Bermondsey 1856; 102 Gt George st 1858–67; 47 Abbey st 1871; watch & clock maker (dir)  
**Loffler & Rombach, 1861–4**; Pimlico, 34 Queen st; clock & watch maker (dir)  
**Loft, John, 1773**; CC s. of Wm, Goodmans Fields, gent., f. CC; app. his father 11 Oct 1773  
**Loft, Nicholas, 1717**; CC app. Jas Carrington 3 Jun 1717  
**Loft, William, 1747–59**; CC s. of Wm, St Martin in the Fields, waterman; app. Jno North 7 Apr 1747 t/o Thos Hopkins, clock maker; f. 10 Jul 1759  
**Loftus, James, 1726**; CC app. Jas Drury 4 Jul 1726  
**Loftuss, Thomas, c. 1720**; Wisbech; lantern clock 'Wisbeach' (Bri)  
**Logan, 1779**; London; watch (Bai)  
**Logan, Adam, 1805**; U.S.A., New York; watch (Clu)  
**Logan, John, d. 1893**; U.S.A., Waltham, Mass.; d. aged 49; good maker of lantern springs (Bri)  
**Logg, M., c. 1725**; Vienna (Bri)  
**Loggan, Johannes, c. 1680**; Amsterdam; fine calendar watch, sun & moon hr indicators (Schloss coll.) (Bri)  
**Logie, Robert, 1784–1827**; Edinburgh; app. 1784 (Clu)  
**Lomas, James, 1770**; Blackburn (Bri)  
**Lomas, John, 1814**; Sheffield (Bri)  
**Lomax, George, c. 1730–55**; Brecon; long case clock; watch movt (Nat. mus., Cardiff) (Clu)  
**Lomax, Samuel, 1780**; Blackburn (Bri)  
**Lombard, 1781–1804**; Chaux-de-Fonds (Clu)  
**Lombard, Nathaniel & Daniel, 1825**; U.S.A., Boston; watch (Clu)  
**Lombart, F., c. 1590**; Paris; watch (Gélis coll.) (Bri)  
**Lomier, John, 1770**; London; watch (Bai)  
**Londiverton, 1771**; London; watch (Bai)  
**London, Anthony, 1702**; CC app. Margaret, widow of Geo. Naw 15 Jun 1702  
**London, James, 1813**; CC s. of Joseph, Brook st, Ratcliffe, carpenter; app. Wm Howells, White Hart row, Kennington; watch maker 6 Sep 1813  
**London, James, 1832–56**; 30 Southampton st, Pentonville 1832; William st 1842–7; Windsor cott., London st, Caledonian rd 1856; watch, clock & chronometer maker (dir)  
**London, John, c. 1690**; Bristol; lantern clock (Bri)  
**London & Ryder**; 17 New Bond st 1871–1875; improvements of the patent keyless watch chronographs, centre seconds watch for medical men (dir)  
**Long, Edward, 1698**; CC s. of Jno, St Sepulchre, stationer; app. Jno Stanton 24 Dec 1698  
**Long, Henry, 1767–80**; St Giles in the Fields, watch maker when his s. Jno app. Benj. Sidey 1767; 200 High Holborn 1770–80 (Bri); 1771–80 (dir); [same n.] Little Britain 1762–80 (Bai)  
**Long, Henry, 1867–71**; 23 Whiskin st; watch pallet maker (dir)  
**Long, John, 1677**; CC bro. 1677  
**Long, John, 1690–1725**; CC app. Jno Sweby 3 Nov 1690 t/o Ambrose Gardiner t/o Geo. Wilson; f. 4 Jul 1698; –1725 (Bai); watch (Bai)  
**Long, John, c. 1692**; Nottingham; clock watch (Bri)  
**Long, John, 1767**; CC s. of Hy, St Giles in the Fields, watch maker; app. Benj. Sidey, Moorfields, clock maker 7 Sep 1767  
**Long, Charles, 1796**; London; watch (Bai)  
**Long, John, 1826**; 2 Little Alie st; watch & clock maker (dir)  
**Long, Joseph Ambrose, 1767–74**; CC app. Wm Brookes f. Dyers 4 Mar 1767; f. 2 May 1774  
**Long, Theodore, 1833**; Gateshead (Bri)  
**Long, Thomas, 1646–54**; CC app. Thos Alcock 19 Mar 1646 t/o Richd Morgan; f. 15 Jan 1654  
**Long, Thomas, 1760–81**; CC hon. f. 1781; 1760–81 (Bri)  
**Long, Thomas, 1769**; CC s. of Thos, St Giles, Cripplegate, tobacconist; app. Thos Osborne, Ironmonger row, St Luke 21 Mar 1769  
**Long, William, 1861–4**; 7 Smith st, Northampton sq.; watch motion maker (dir)  
**Long & Drew, 1794–1810**; 5 Red Lion st, Clerkenwell 1794–1810; enamellers (Bri); same pl. 1799; watch & clock enamellers (dir)  
**Longcraft (Langcroft), Richard, 1698–1718**; CC s. of Richd, Wilsford, Wilts., yeoman; app. Hy Kilmminster 6 Mar 1698 t/o Wm Holloway; f. 6 Oct 1718



- Longcroft, Thomas, 1775;** CC s. of Robt, Strand on the Green, gent.; app. Wm Howes, Temple Bar 12 Apr 1775
- Longhurst, . 1790;** CC c. 1790; Chatham (Clu)
- Longhurst, Richard, 1777–95;** CC; Steyning; watch (Clu)
- Longhurst, William, 1770;** CC s. of Richd, Poland st, victualler; app. Fras Jersey, The Terrace, Oxford rd 12 Jun 1770
- Longland, Francis, 1671;** CC app. Bartholomew Powell 3 Jul 1671
- Longland, John, 1677;** CC great clock maker f. Merchant Taylors; bro. 1677; [Johannis Longland Londini fecit] inscr. oak long case clock, walnut veneer, Wm III period (Bri)
- Longland, Thomas, c. 1725;** London; 30-hr long case clock (Bri)
- Longstaff, Joseph, c. 1770;** London; mahogany long case clock (Bai)
- Longstaff, Thomas, 1817;** CC s. of Thos, 123 Brick la., Spitalfields, gent.; app. Jno Guest, 63 Fleet Mkt, pawnbroker 13 Oct 1817
- Lonngren, Johan, 1793–1820;** Marstrand (Clu)
- Lonsdall, John, 1706;** CC app. Jno Mason 1 Jul 1706
- Looker, Richard William, 1861;** 43 Gt Sutton st, Clerkenwell; watch engraver (dir)
- Looker, William, 1797;** CC s. of Wm, St Mary, Islington, gent.; app. Joseph Crook, St James's st, Clerkenwell, watch maker 13 Jul 1797
- Looker, William, 1847–51;** 1 Halton pl., Cross st, Islington; watch jwllr (dir)
- Loomes, Thomas, 1630–74;** CC app. of Jno Selwood n.d.; bro. (f.) 14 (24) Jan 1649; [fecit] Mermaid, Lothbury, inscr. small lantern clock 1674 (Bri); celebrated (Bri)
- Loor, Thomas, 1715;** Amsterdam; watch (Bri)
- Loosley, John, 1765–81;** CC app. Thos Fry f. Weavers 17 Jun 1765, f. 11 Jun 1781
- Loosley, John, 1871–5;** 40 Gt Sutton st; watch engraver; 43 Gt Sutton st 1867 (dir)
- Loosley, Richard, 1875;** 79 Rahere st; watch maker (dir)
- Lopin, 18th–19th cent.;** Paris; pupil of Breguet (Clu)
- Lopresti, Antonio, 1875;** 305 City rd; watch maker (dir)
- Lord, Joseph, 1684;** CC app. Jeffery Baily 12 Jan 1684 t/o Jonathan Puller
- Lord, Richard, 1632;** CC f. 1632
- Lord, Robert, 1867;** 10 Sekford st, Clerkenwell; watch spring maker (dir)
- Lord & Godard, 1797–1830;** U.S.A., Rutland (Bri)
- Lorimer, C., 1829–42;** 12 Batemans bldgs, Soho sq. 1829; watch case maker (dir); [same n.] 4 Richmond bldgs, Dean st, Soho 1840–2 (dir)
- Lorimer (Lormier), David, 1805–26;** 17 Shoreditch 1805–18 (Bri); 1811–21 (dir); afterwards & Edwards (Bri); [Lormier & Edwards] 1806–26 (dir); clock & watch makers
- Lorimer, Isaac, c. 1740;** London; long case clock (Bri)
- Lorimer, James, c. 1780;** London; musical long case clock (Bri)
- Lorimer, John, 1767;** London; watch (Bai)
- Lorimer (Lormier), William, 1826–64;** 43 Crown st, Finsbury 1826 (dir); 24 Crown st 1830 (Bri); 93 Wood st, Cheapside 1829–58 (dir); 1835–40 (Bri); 16 London Wall 1861–4 (dir); watch & clock maker
- Lorimier, François Louis, 1782–1810;** s. of J. Jacques; Fontaines, Geneva & Paris 1782–1810; & Besançon c. 1805 (Clu)
- Lorimier Frères, 1760–1805;** partners David François & Jean Jacques; Fontaines & Paris (Clu)
- Lorion, Jacques, 1670–d. 1696;** Blois; master 1670 (Clu)
- Lorking, Abraham, 1732;** CC app. Jas Wilson 15 Jan 1732 t/o Thos Colliber
- Lormier, William, 1829;** CC app. of Thos Streetin f. Goldsmiths; f. 3 Feb 1829
- Lorrinan, John, 1875;** 2 Chapel st, Marylebone; watch maker (dir)
- Lory, Claude, sr, 1767–89;** Paris, rue de Berry; master; maker & repairer chateau clocks St Germain, Gobelins, Savonnerie, Capucines, Meudon, Marly, Ste Chapelle & Vincennes (Clu)
- Lory, Marc Antoine, 1742;** Paris; master (Clu)
- Losada, Jose (Joseph) R., 1835–75;** a Spaniard, formerly attached ct at Madrid; London nr Euston rd 1835; watch & clock maker (Bri); 10 Wakefield st, St Pancras 1838; 10 Woburn bldgs, Tavistock sq. 1839; 20 Woburn bldgs 1840–7; afterwards Regent st nr the Polytechnic (Bri); 281 Regent st 1849–58 (dir); then 105 Regent st (Bri); 1861–75 (dir); succ. by his neph. Riego till c. 1890 (Bri); really first class timekeepers, large business chiefly with Spain & S. America (Bri)
- Loseby, Edward, c. 1790;** Shiffnal; long case clock (Bri)
- Loseby, Edward Thomas, c. 1850–d. 1890;** former app. Rotherhams of Coventry; Islington, Gerrard st c. 1850–; inventor compensation balance 1852; successful at Greenwich chronom. trials but aggrieved with Admiralty he ret'd to Leicester; very fine clock for Market Hall, Coventry (Bri)
- Loseby, John, sr, 1750;** St Bridget, London, watch gilder when his s. Jno app. Jno Stead 1750
- Loseby, John, 1750;** CC s. of Jno, St Bridget, London, watch gilder; app. Jno Stead 3 Dec 1750
- Lossier, 1770;** London; watch (Bri)
- Lothar, 1755;** London; watch (Bai)
- Louarth (Louvarde), Jasper, 1641;** CC bro. 1641
- Loubet, Felix, 16th cent.;** St Esprit; French table clock, gilt brass case, engr. 4 seasons, after Etienne Delaune, 2nd half cent. (V. & A.) (Bri)
- Louchet, 1815;** Boulogne; watch (Bri)
- Loudan (Laudan), William, 1819–56;** 149 Gt Surrey st 1819–32; 228 Blackfriars rd 1835–41; 16 Blackfriars rd 1842; watch & clock maker (Bri; dir); [Mary Ann] 1845–9; [Wm] 1851–6 (dir)
- Lough, Hugh, 1740–91;** Penrith (Clu)
- Lough, Robert, 1770;** Penrith (Bri)
- Lough, Thomas, 1680;** CC app. Geo. Tomlinson 14 Jul 1680
- Loughton, William, 1683;** CC 1683 (Bri)
- Louis, Marie, 1774;** London; watch (Bai)
- Louis, Simon, 1764;** London; watch (Bai)
- Loumand, Lorens, 1689–d. 1728;** Copenhagen 1689 (Clu)
- Loup, Anthony, 1856–71;** 34 Northampton sq., Clerkenwell 1856; 9 Rupert st, Haymarket 1858–61; 66 Red Lion st 1871; gold watch case maker (dir)
- Lounde (Lowndes), Jonathan, 1679–1710;** St Martin in the Fields, watch maker when he marr. Grace Allen at Carshalton 1679 (Challen); CC bro. 1680; steward 1696; Dial, Pall Mall (advt); Pall Mall ct c. 1685–95 (Bri); celebrated maker; sq. black basket top bracket clock c. 1685 (Wetherfield coll.); walnut inlaid long case clock c. 1695; bracket clock c. 1700 (L.I. Hist. Soc., N.Y.); fine panelled marquetry long case clock, domed hood, 11-in, dial c. 1700 (Wetherfield coll.); anr 12-in. dial c. 1710; lost gold pendulum watches 1683–91 advt (Bri)
- Louteau, Pierre, 1604–28;** Lyons 1604; master 1607–28; crystal cross watch (Met. mus. Art); watches (Gélis coll. & Spitzer sale); fine engr. cross watch (Marryat coll.) (Clu)
- Lovatt, c. 1780;** Newcastle; long case clock (Bri)
- Love, Christopher, 1816–25;** 6 Old Bond st (Bri)
- Love, James, 1770–99;** St Botolph, Aldgate, jwllr decd when his s. Jas. app. Thos Sanderson 1799; 23 Aldgate 1770–90; enamelled watch (V. & A.) (Bri); 23 Aldgate High st 1780–96; goldsmith (dir); [Jno] 1796 (dir)
- Love, James, 1799;** CC s. of Jas, St Botolph, Aldgate, jwllr decd; app. Thos Sanderson, same parish 2 Sep 1799
- Love, John, 1697–1707;** CC app. Wm Finch 23 Feb 1697 t/o Uriah Barrington (Urian Berrington); f. 5 May 1707; watch case maker (Bai)
- Love, John, 1802;** U.S.A., Baltimore; watch (Clu)
- Loveday, Edward, 1803–18;** Peartree st, St Luke, Old st, watch motion maker decd when his s. Geo. app. Thos Hale 1818; 53 Pear Tree st, Goswell st 1803–5 (dir)
- Loveday, George, 1818;** CC s. of Edwd, Peartree st, St Luke, Old st, watch motion maker decd; app. Thos Hale, Normans bldgs, St Luke, Old st, watch motion maker 2 Nov 1818 t/o Joseph Jones, 54 Wellington st, Goswell st, motion maker
- Loveday, George, 1853;** 16 St Johns la., Clerkenwell; watch motion maker (dir)
- Loveday, James, 1715;** CC app. Thos Hughes 15 Aug 1715; watch (Bai)
- Lovejoy, John, 1732–41;** CC app. Jno Hewkley 12 Oct 1732 t/o Jno Rogers; f. 5 Oct 1741
- Lovejoy, Peter, 1787–1810;** CC s. of Peter, Islington, carpenter; app. Edwd Blunt, Islington, watch maker 2 Apr 1787; f. 5 May 1794; Finsbury sq. 1810 (Bai)
- Lovejoy, William Nathaniel, 1825;** CC s. of Jno, Peter st, St Andrew, Holborn, corn dealer; app. Geo. Ansell, Whitecross pl., Wilson st, Finsbury sq., watch spring maker 7 Feb 1825 t/o Saml Arthur Lovejoy, Peter st, St Andrew, Holb.
- Lovelace, Jacob, d. 1766;** Exeter; d. aged 60; famous for a monumental clock (Liverpool mus.); also long case clocks c. 1716 etc. (Bri)
- Lovelace, Robert, 1725;** CC app. Wm Andrewes 7 Mar 1725
- Loveland, 1770;** London; watch (Bri)
- Loveland, J., 1776;** London; watch (Bai)
- Loveland, William, 1753;** CC s. of Richd, Guildford, Sy,



- labourer; app. Thos Wood 4 Jun 1753; watch (Bai)
- Loveles, W. (Loveless, William), 1789–1805;** [W.] 14 Charles st, Hoxton 1796 (Bri); [Wm] 14 Charles sq., Old Kent rd 1789–1805 (dir); watch & clock maker
- Lovell, George, 1793;** CC livery 1793 (Clu)
- Lovell, Nathaniel, 1655;** CC app. Jno Samon 17 Aug 1655
- Lovett, Jonathan, 1692;** CC app. Hy Pigott 15 Sep 1692
- Lovett, Leonard, 1784;** CC s. of Thos, Chalfont St Peters, labourer; app. Thos Keeley 12 Nov 1784
- Lovett, William, 1694–1710;** CC app. Thos Birdwhistle 7 May 1694; f. 1 Mar 1702; watch c. 1710 (Bri)
- Lovisell, 1762;** London; watch (Bai)
- Low, Alexander, 1815–37;** Errol (Clu)
- Low, George, 1814;** CC s. of Jno, Grays Inn Passage, Bedford row, bookseller; app. Jno Wm Jarrett, Rosamon st, Clerkenwell, watch engraver 7 Feb 1814
- Low, John, 1672;** CC 1672 (Bri)
- Low, John, 1692;** CC case maker; bro. 1692
- Low, John, 1809;** CC s. of Jno, Red Lion st, Holborn, bookseller; app. Jno Wm Jarrett, Rosamon st, Clerkenwell, engraver 4 Sep 1809
- Lowcocke, John, 1744;** London; watch (Bai)
- Lowden, James, c. 1760;** Edinburgh; watch (Bri)
- Lowden, Thomas, 1768;** London; watch (Bri)
- Lowden, William John, 1811;** 13 St Johns sq., Clerkenwell; watch maker (dir)
- Lowden, William John, 1832;** 5 Upper East Smithfield; watch maker (dir)
- Lowder, Charles, 1699;** CC app. Jno Stegar 4 Mar 1699
- Lowe, c. 1790;** CC c. 1790; Dartford (Clu)
- Lowe, Adam, 1790;** 37 Red Lion st; watch maker (dir)
- Lowe, Edward, 1793;** London; watch (Bri)
- Lowe, Edward, 1833;** Chester (Bri)
- Lowe, George & Son, 1833;** Chester (Bri)
- Lowe, John, 1653;** CC s. of Robt; app. Nichas Coxiter 30 Aug 1653 t/o Fras Munden (Munday)
- Lowe, John, 1768;** CC s. of Thos, St Dunstan in the East, sawyer; app. Isaac Saunders, Little Arthur st, Golden la. 4 Apr 1768
- Lowe, John, 1802–19;** 19 Lr Smith st, Northampton sq. 1802–18 (Bri); 1817–19 (dir); clock & watch maker
- Lowe, John, 1840–2;** Chester (Bri)
- Lowe, Joseph, 1709–30;** CC f. redemp. 1709; 1709–30 (Bai)
- Lowe, Richard, 1690;** All Hallows, London Wall, watch case maker when he marr. Mary Ladyman at St Leonard, Shoreditch 1690 (Challen)
- Lowe, Richard, c. 1800;** CC c. 1800; Ware (Clu)
- Lowe, Thomas, 1818;** Dartford; watch, hare & snail indicator (Bri)
- Lowe, Thomas, 1819;** 6 Gt Suffolk st, Borough; clock & watch maker (dir)
- Lowe, Thomas, 1838;** 47 Threadneedle st; clock & watch maker (dir)
- Lowe, Thomas, 1851–3;** 144<sup>1</sup>/<sub>2</sub> Tooley st 1851; 74 Freeschool st 1853; clock & watch maker (dir)
- Lowe & Son, 19th cent.;** Chester; famous firm, prop. Jno F. Lowe d. aged 74; his bros G. B., & Jas F., Assay Master; all d. 1911 (Bri)
- Lowell (Lovell), Paul, 1628–d. 1672;** f. Blacksmiths 1628–54; CC 'high German', subscr. incorp. 1630; presented silver bowl to CC 1654 (Bri); his s. Paul app. Jno Nicasius 1646 t/o him
- Lowell (Lovell), Paul, jr, 1646–53;** CC app. Jno Nicasius 10 Dec 1646 t/o Paul Lowell; f. 16 Jan 1653
- Lowens, David, 1785;** U.S.A., Philadelphia (Bri)
- Lowford, Alexander, 1730;** CC app. Thos Baldwin 7 Aug 1730
- Lowndes (Loundes), Charles, 1674–82;** CC app. Thos Player 18 Jul 1674; f. 4 Dec 1682; St Martin in the Fields, clock maker when he marr. Sarah Wynne at St Mary Savoy 1682 (Challen); Pall Mall (Bri); long case clock; & striking & repeating basket top bracket clock (Bri)
- Lowndes (Loundes), Isaac, 1682–1710;** CC watch maker; bro. 1682; Pall Mall ct (Bri); long case clock, panelled marquetry case, domed hood, 12-in. dial c. 1705 (Wetherfield coll.); walnut long case month clock c. 1710 (Bri)
- Lowndes, Isaac, 1695;** CC app. Jno Drew 20 Jan 1695
- Lowndes, Jennis, 1766;** London; watch (Bai)
- Lowndes, Samuel, 1695;** London (Bai)
- Lowndes (Loundes), William, 1691;** CC app. Chas Lowndes 7 Dec 1691
- Lowndes & Lycett, 1785–92;** 9 Round ct, St Martin le Grand 1785–90; 25 Noble st, Foster la. 1790–2; working goldsmiths (dir)
- Lownds, John, 1842–64;** 15 Upper Berkeley st west 1842; 36 Nutford pl., Edgeware rd 1845–7; 5 York pl., Pimlico 1849–64; watch & clock maker (dir)
- Lowrie, E., 1853;** 4 St Pauls pl., Islington; watch & clock maker (dir)
- Lowrie, Ebenezer, 1814–26;** CC s. of Jno Clavering, Botolph Alley Botolph la., Thames st, watch maker; app. Thos Walker, 16 Albemarle st, Clerkenwell, watch case maker 6 Dec 1814; f. 10 Oct 1825; 4 St James's Walk 1826 (dir); watch case maker
- Lowrie, John Clavering, 1780–1814;** CC s. of Alexander, Hackney, gardener; app. Wm Hornblower 4 Dec 1780 t/o Thos Hooper, Widegate Alley, f. Weavers; f. 8 Oct 1804; Botolph Alley, Botolph la., Thames st, watch maker when his s. Ebenezer app. Thos Walker 1814; 8 Botolph Alley 1811 (dir); [J. C.] London; watch 1800 (Bri); [I. C.] Stoke Newington; watch & clock maker 1803–5 (dir)
- Lowry, John Uffington, 1785;** CC s. of Wm, Mile End old town, smith; app. Jas Osmond, Longs bldgs 5 Sep 1785
- Lowry, Morgan, 1700;** Holborn (Bri)
- Lowry, Morgan, 1730–60;** Leeds; borough serjeant-at-mace till 1755; long case 12 month clock c. 1730 (Bri)
- Lowry, Samuel, 1856–8;** 33 Spencer st, Goswell rd; watch & chronom. maker (dir)
- Lowther, George L., 1856–64;** 55 Red Lion st, Clerkenwell; watch & clock tool maker & dealer (dir)
- Lowther, John, 1832;** 34 Gt Sutton st; clock case maker (dir)
- Lowther, Thomas, 1811–49;** Georges ct, Red Lion st, Clerkenwell 1811; 42 Red Lion st 1812–14; 58 Red Lion st 1816–49; [& Sons] 1838–49; clock case maker (dir)
- Lowther, Thomas, 1822–56;** 58 Red Lion st 1822–30; clock case maker (Bri); [Thos Nichas] same pl. 1822–56 (dir); [& Son] 1826–40 (dir)
- Loyd, John, 1766–74;** CC app. Edwd Clarke f. Goldsmiths 2 Jul 1766; f. 10 Jan 1774
- Lozano, Thomas, 1700–15;** London; watch 1700; bracket clocks 1700–15 (Bri)
- Lubben, Henry, 1849;** 1 Hatton Gdn; watch & clock maker (dir)
- Lucas, c. 1690;** Amsterdam; [English?] watch, sgd, finely enamelled case sgd 'Huaud l'aisne pinxit at Geneue' (V. & A.) (Bri)
- Lucas, Antony, 1751;** CC s. of Robt, f. Fanmakers decd; app. Jas West 2 Sep 1751
- Lucas, Charles, 1845;** 23 Warwick sq., Newgate st; watch maker (dir)
- Lucas, Charles, 1847;** 5 Gutter la., Cheapside; watch maker (dir)
- Lucas, Charles, 1851;** 1 Bull Head ct, Newgate st; watch maker (dir)
- Lucas, Edward, 1715–27;** CC app. Joseph White 15 Oct 1715; f. 9 Oct 1727
- Lucas, Henry, 1722–31;** CC app. Edwd Horne 2 Apr 1722; f. 5 Apr 1731
- Lucas, J., 1823–4;** 25 Leigh st, Burton cres. (dir)
- Lucas, James, 1784;** London; watch (Bai)
- Lucas, James, 1825;** CC s. of Jno. 66 Ossulton st, Somerstown, gent.; app. Edwd Griffiths, 14 Cross st, Hatton Gdn, jwlr 10 Jan 1825
- Lucas, Joel, 1792;** CC s. of Richd, Bunhill row, watch maker; app. Chas Starling, Ironmonger row, Old st 28 Jul 1792
- Lucas, John, 1725;** CC app. Jno Seymour 1 Nov 1725
- Lucas, John, 1800–11;** Pear Tree st 1800–10 (Bri); 49 Pear Tree st, Goswell st 1803–11 (dir); watch movt maker
- Lucas, John, 1851;** 9 Bear Yard, Lincolns Inn Fields; watch & clock maker (dir)
- Lucas, Joseph, 1777–90;** London; watch 1777 (Bai); [same n.] 32 Wardour st; & Holborn Bars 1790 (dir); watch maker
- Lucas, Joseph, 1811;** Hoxton; watch maker & jwlr (dir)
- Lucas, Joseph, 1853;** 30 Frith st, Soho; watch & clock maker (dir)
- Lucas, Joseph, 1856–8;** 17 Hemsworth st, Hoxton; watch & clock maker (dir)
- Lucas, Joseph, 1861–75;** 59 Kings rd, Chelsea; watch & clock maker (dir)
- Lucas, Nathaniel (alias Edward Lewis), 1757–60;** CC [Nathl] s. of Geo., St Bartholomew the Less, breeches maker; app. Wm Lloyd 1 Aug 1757; rebound [as Edwd Lewis] 20 Nov 1760 t/o Hy Corry f. Goldsmiths
- Lucas, Richard, 1765–72;** CC app. Chas Terry f. Dyers 5 May 1765 t/o Jno Hardy f. CC; f. 6 Jul 1772
- Lucas, Richard, 1792;** Bunhill row, watch maker when his s. Joel app. Chas Starling 1792
- Lucas, Richard, 1802–8;** CC 1802–8 (Clu); [same n.] Normans

- bldg, Old st 1803–5 (dir); watch maker
- Lucas, William, 1669**; CC app. of Reginald Staundton f. Founders n.d. t/o Robt Robinson t/o Thos Bagley; bro. 5 Apr 1669
- Lucas, William, c. 1800**; London; fine chiming clock, inlaid mahogany case (Bri)
- Lucie, John, 1655–63**; CC app. Jno Bayes 14 Aug 1655 t/o Nichas Parke t/o Chas Bonner; f. 5 Oct 1663
- Luck, Richard, 1704**; CC app. Thos Baseley 15 Jan 1704
- Luck, Robert, 1773**; London; watch (Bai)
- Luckhurst, Edward, 1734**; CC app. Jeremiah Gregory 20 Jan 1734
- Lucy, Solomon, 1711**; London; watch (Bai)
- Ludford, Ralph, 1665 (1686)**; CC app. Saml Davis 14 Aug 1686 t/o Wm Alman; [app. Wm Almond 1665] (Bri)
- Ludford, William, 1871**; 18 Bridgewater sq.; watch maker (dir)
- Ludlow, Benjamin, 1760**; Gt Yarmouth (Bri)
- Ludlow, Samuel, 1695–1707**; CC app. Sarah Payne 22 Oct 1695; f. 29 Sep 1707
- Ludwig, John, 1791**; U.S.A., Philadelphia (Bri)
- Lueb, Michael, 1655**; CC app. Thos Claxton 7 Jan 1655 t/o Isaac Daniell
- Luff, William, 1826**; 56 Gee st, Goswell st; watch springer, liner & polisher (dir)
- Lugg, Jasper, c. 1690**; Gloucester; miniature lantern clock, anchor shaped pendulum, sgd (Bri)
- Luitprand, end 8th cent.**; Chartres; a monk; glass blower; invention clepsammia or sand glasses attrib. him (Bri)
- Luke, William, 1810**; 147 Aldersgate st; shagreen & morocco case maker (Bri)
- Lukins, Isaac, 1790–1828**; U.S.A., Philadelphia (Bri)
- Lulham, Curtis, 1762**; CC s. of Jno, Southwark, butcher; app. Richd Payne, jr 23 Nov 1762 t/o Joseph Prentice f. Skinners
- Lullin, Paul, c. 1690**; French or Swiss watch without hands (Bri)
- Lulman, Alfred, 1856–71**; 46 Wynyatt st 1856; 51 Hanover st, Islington 1858–71; watch & clock maker (dir)
- Lum, Joseph, 1700–45**; Spitalfields 1700 (Bri); [same n.] London; watch 1745 (Bai)
- Lumb, John, 1790–4**; 16 Southampton bldgs 1790–4 (Bri); 1790–2 (dir); watch maker
- Lumber, Henry, 1797–1812**; Bristol; watch (Clu)
- Lumber, James, 1762–95**; Chester; watch (Clu)
- Lumley, George, sr, 1737**; St Sepulchre, watch maker when his s. Geo. app. Jas Lloyd 1737
- Lumley, George, 1737–60**; CC s. of Geo., St Sepulchre, watch maker; app. Jas Lloyd 1 Aug 1737; f. 8 Oct 1745; [G. Lumbley, jr] watch 1760 (Bri)
- Lumley, George, 1780**; Bury; watch (Bri)
- Lumley, Mary, b. 1724–d. 1800**; Bury St Edmunds; a widow; eminent watch maker (Clu)
- Lumpkin, Robert, 1730**; Bishops Stortford (Clu)
- Lumpkin, Thomas, 1694–1715**; CC Bro. 1694; his s. Thos app. him 1709; –1715 (Bri); long case clock, walnut marquetry, centre engr., 'GR' & 3 crowns over day of month circle (Bri)
- Lumpkin, Thomas, 1709**; CC s. of Thos; app. his father 16 Jan 1709; ?[Lumpkin] Fleet st 1726 (Bai)
- Lumpton, Thomas, 1842**; 7 Myddelton pl., New River Head; watch & clock maker (dir)
- Lumsden, George, 1818–49**; Pittenweem (Clu)
- Lumsden, James, 1770**; Aberdeen (Bri)
- Lumsden, John, 1735–57**; Aberdeen (Clu)
- Lunan, Charles, 1760–1816**; Aberdeen (Clu)
- Lund, George, 1867**; 23 Davies st, Berkeley sq.; watch maker (dir)
- Lund, John Alexander, d. 1902**; partner [Barraud & Lund]; d. aged 66 (Bri)
- Lund, John Richard, 1832–d. 1868**; CC s. of Thos; app. Jno Pennington, sr, n.d. (Bri); f. 1838; 4 Hatton Gdn 1832–8; afterwards 41 Cornhill; partner [Barraud & Lund]; d. aged 63 (Bri)
- Lund & Blockley, 1871–5**; 42 Pall Mall; watch makers (dir)
- Lundberg, Joh, b. 1770–d. 1811**; Norrköping (Clu)
- Lundberg, Johan Eric, 1802–40**; Hedemora (Clu)
- Lundberg, Johan Gustaf, 1822–64**; Stockholm (Clu)
- Lunder, William, 1782**; London; watch (Bai)
- Lundie, John, 1809–37**; Dundee (Clu)
- Lundie, William, b. 1743–d. 1816**; Inverurie (Clu)
- Lundstedt, Anders, 1786–1820**; Stockholm; silver cylinder watch; wall & bracket clocks (Clu)
- Lundstedt, Carl Otto, 1822–45**; Stockholm (Clu)
- Lundstrom, Johan Eric, 1810–d. 1827**; Stockholm; 2 watches (Nord mus.) (Clu)
- Lundvik, Olof, b. 1781–d. 1820**; Uppsala (Clu)
- Lungdelius, Olof, b. 1724–d. 1791**; Orebro (Clu)
- Lunley, James, 1755**; London; watch (Bai)
- Lunod, H., 1799**; Geneva (Bri)
- Luntley, Thomas, 1684**; CC app. Wm Dobson 5 May 1684
- Lupton, 1780–1825**; Altrincham; [Geo.] 1780; [Jno] 1825 (Bri)
- Lupton, Charles, 1822–9**; 6 St James's walk; watch case maker (dir)
- Lupton, Clifford, d. 1910**; some time with Barraud; afterwards 3 Newmans ct, Cornhill (Bri); St Michaels Chambers, St Michaels Alley 1871–5 (dir); watch maker; d. aged 85 (Bri)
- Lupton, William, 1645–81**; York; f. 1645; d. 1680; [anr Wm] f. 1681 (Bri)
- Lupton, William, 1805–20**; 1 Northampton row 1805; 1 St James's walk 1811; 19 Aylesbury st 1817–20 (dir); watch pendant maker
- Lupton & Gillam, 1825**; 23 St Martins la. (Bri)
- Lurascio Frères, late 18th cent.**; Amsterdam; gold enamel watch (Clu)
- Lush, John, 1737**; CC s. of Jno, St Dunstan in the West; app. Jno Shelton 5 Dec 1737; [same n.] London; watch (Bai)
- Lushbrook, 1701**; CC 1701 (Bri)
- Lutiger, James Xavier, 1861–73**; 73 Coleman st 1861; 49 Poland st 1864–7; watch & clock maker (dir)
- Lutman (Luttman), William, 1708–20**; CC app. Saml Sadleir 7 Jun 1708; f. 7 Nov 1720
- Lutman, William, 1735**; CC s. of Wm decd; app. Hy Gwillim, shoemaker 2 Feb 1735
- Lutostanski, J., 1845–73**; 10 Lr Ashby st 1845; 7 Skinner st 1847; watch engraver (dir)
- Lutwiche, Thomas William, 1794**; Worcester, Forgeate st; trade card (BM) (Bri)
- Lutwyche, John, 1764**; CC s. of Jno, St Botolph, Aldersgate, shoemaker; app. Richd Grove 8 Oct 1764
- Lutwyche (Lutwiche), William, 1767–82**; livery Embroiderers 1775; Fenchurch st (Bri); 42 Lombard st 1767–70; 24 Lombard st 1771–3; 15 Fenchurch st 1772–5; 149 Fenchurch st 1776–82 (dir); jwllr
- Lutz, Fidel, 1858**; 5 Berkley st, Lambeth; watch & clock maker (dir)
- Lutz, Jean Celanis, b. 1800–d. 1863**; Geneva; introd. low price superior balance springs 1847 (Bri)
- Lycett, Edward, 1790–4**; partner [Lowndes]; 25 Noble st; working goldsmith (dir)
- Lycett, Henry, 1853**; 105 Goswell st; watch & clock maker (dir)
- Lycett, Henry, 1871**; 22 Chancery la.; watch maker (dir)
- Lycett, Henry Finer, 1861–73**; 48 High Holborn; watch, clock & chronom. maker (dir)
- Lyddiatt, Thomas, c. 1695**; London; watch, sun & moon hr indicator (Bri)
- Lyddon, John, 1844**; Bristol (Bri)
- Lye, William, 1716**; CC 1716 (Clu)
- Lye, William Henry, 1871–5**; 69 Lever st; watch joint finisher (dir)
- Lyford, Richard, 1772–9**; CC app. Robt Ashmore f. Glovers 27 Mar 1772; f. 16 Apr 1779
- Lykell, G., 1776**; London; watch (Bai)
- Lyman, 1810**; London; watch (Bri)
- Lymes (Lynes), Henry John, 1775–99**; CC s. of Jno, Shoe la., shoemaker; app. Wm Blackburn, Shoe la. 4 Sep 1775; f. 6 Feb 1792; [Lynes] St Giles, Cripplegate when Benj. Adams app. him 1792; Cripplegate, watch spring maker when his s. Wm Jno app. him 1798; 15 Pauls alley, Red Cross st 1799 (dir)
- Lynam, Henry, 1789–93**; 76 Strand 1789; goldsmith & jwllr (dir); [& Warwick] same pl. 1793 (Bri)
- Lynam, Philipp, 1682**; CC app. Jno Harris 18 Jul 1682
- Lynam & Bull, 1785–92**; Golden Salmon, 36 New Bond st c. 1785; trade card (Ponsonby coll.) (Bri); 36 New Bond st 1790–2 (dir); goldsmiths
- Lynch, John, 1802–32**; U.S.A., Baltimore; clock (Clu)
- Lynch, Robert, 1651–70**; CC app. Thos Taylor 22 Aug 1651 t/o Jno Dodsworth; f. 27 Apr 1670
- Lynde, John, 1725**; CC app. Jonathan Rant 22 Nov 1725
- Lyndon, G., 1825–30**; 30 Gerrard st, Soho (Bri)
- Lyne, John, 1749–73**; CC s. of Saml f. Vintners; app. Wm Lloyd 4 Dec 1749; f. 16 Jan 1769; Aldersgate st when Thos Showell app. him 1773
- Lyne, William, 1695–1703**; CC app. Robt Nemes 17 Sep 1695; f. 29 Sep 1703



- Lynes, Thomas, 1700–21**; CC app. Jas Jeffs 20 Jan 1700 t/o Jno Cook; f. 16 Feb 1721
- Lynes, William John, 1798**; CC s. of Hy Jno, Cripplegate, watch spring maker; app. his father 8 Jan 1798
- Lynsey, Thomas, 1718**; CC app. Thos Halhed 24 Jul 1718 t/o Alex. Warfeild
- Lyon, Aaron, 1799**; 79 Leman st, Goodmans Fields; watch maker (dir)
- Lyon, Andrew, 1783–99**; Port Glasgow (Clu)
- Lyon, Craven, 1822**; Bridlington (Bri)
- Lyon, Gabriel, 1737–45**; CC s. of Gabriel, Allhallows the Great; app. Wilson Buxton 4 Jul 1737 t/o Richd Payne, clock maker; f. 1 Jul 1745
- Lyon, Henry, 1774**; London; watch (Bai)
- Lyon, James, 1867**; Peckham High st; watch & clock maker (dir)
- Lyon, John, 1685**; CC 1685; Warrington (Clu)
- Lyon, Lewis, 1839–71**; 64 Grays Inn la. 1840 (Bri); 1839–61 (dir); 130 Grays Inn rd 1864–71 (dir); watch & clock maker
- Lyon, Matthew, 1770**; Lanark (Bri)
- Lyon, Maurice & Samuel, 1875**; 135 High Holborn; watch makers (dir)
- Lyon, Robert, 1838–40**; 64 Grays Inn la.; watch & clock maker (dir)
- Lyon, Solomon, 1844**; Bristol (Bri)
- Lyon, Thomas, 1790**; 8 George st, Foster la.; furrier & watch maker (dir)
- Lyon, Thomas George, 1793**; St Martin le Grand (Bri)
- Lyon, William, 1858–75**; 77 Bunhill row; watch & clock maker (dir)
- Lyons, Henri, 1871–5**; 12 Lambs Conduit st; watch maker (dir)
- Lyons, J. E., 1849**; 16 Red Lion Passage, Holborn; watch maker (dir)
- Lyons, John, 1844**; Bristol (Bri)
- Lyons, Richard, 1649–84**; CC app. Ralph Almond 6 Nov 1649 t/o Wm Alman; f. 27 Dec 1656; Master 1683; –1684 (Bri); calendar watch c. 1670–(Shandon coll.); fine long case clock, figured walnut veneer on oak, 10-in. sq. dial, sliding hood & mechanism in door, twisted columns at cns, bases & caps carved Corinthian style with acanthus foliage c. 1690 (Bri)
- Lysle (Lisle), Benjamin, c. 1640–58**; Rotterdam; circular watch, cast silver (V. & A.); watch (BM) (Clu)
- Lysney, Sebastian, 1548**; Westminster; clock maker to Edwd VI (Bri)
- Lytham, Thomas, 1745**; CC s. of Mark, St Andrew, Holborn, tailor; app. Jacob Hearman 2 Sep 1745
- Macaire, Antoine, 1770–5**; Paris; watch, silver repoussé case 1770; watch c. 1775 (Bri)
- Macaire, F., 1732**; London; handsome alarm watch (Bri)
- Macaire, Gedion, 1790**; 12 Denmark st; watch case maker (dir)
- Macaire, Gideon Paul, 1856**; 26 Myddelton st; watch case maker (dir)
- Macaire, Louis Benjamin, 1689–1733**; Geneva (Clu)
- Macaire, Robert, 1858–67**; 26 Myddelton st; watch case maker (dir); [& Dewar] same pl. 1871–5 (dir)
- Macara, Robert, 1796–1820**; Dunfermline (Clu)
- Macaulay, George Lionel Augustus, 1778**; CC s. of Jno, Grays Inn la., gent.; app. Boys Err May, Fleet Mkt 12 Nov 1778
- Macbeth, Daniel, 1818–46**; Glasgow (Clu)
- McCabe, c. 1770**; Lurgan; clock (Bri)
- McCabe, house of, 1780–1883**; founded by Jas [q.v.]; well known for fine watches & clocks; esp. India; specialists duplex escapement; best watches engr. 'James McCabe'; second class 'McCabe'; lowest quality 'Beatson'; [Jno McCabe] watch 1817 (Guildh. mus.); [Jas McCabe] silver pair case watch 1846–7 (Bri; Bai; Guildh. lib.)
- McCabe, late 19th cent.**; Mount st; see R. Bridgman
- McCabe, James, 1780–1811**; CC hon. f. 2 Apr 1781; livery 1786; warden & d. 1811; s. of watch & clock making family, Belfast; London: Fleet st, 2 Salisbury ct 1780, 11 Bells bldgs 1781; Cheapside, 34 King st 1782–8, 8 King st 1789–1804; 24 St Mary Hill 1805–6; 97 Cornhill 1804–11; chronom. & watch maker; founder of house of McCabe; his s. Jas succ. him (Bri & dir)
- McCabe, James, 1811–3**; s. of Jas; app. Reid & Auld n.d. (Bri); CC f. patrim, 18 Jun 1822; succ. his father 1811; 97 Cornhill 1811–23; trading as [James M' McCabe] –1814; [James M' McCabe & Son] 1815–18; [M' McCabe & Son] 1819–23, etc. (Bri & dir)
- McCabe, John, 1774**; ex–Dublin; U.S.A., Baltimore 1774; clocks & watches (Clu)
- M' McCabe, Robert, 1821–**; CC s. of Jas; f. patrim. 5 Feb 1821; 97 Cornhill 1821–30; 32 Cornhill 1831–8; watch & clock maker; trading as [M' McCabe & Son] 1821–3; [M' Cabes & Strachan] 1824–35; [M' Cabes & Co.] 1836–7; [Robert M' McCabe & Co.] 1838, etc. (Bri & dir)
- M' McCabe, Robert Jeremy, d. 1902**; neph. of Jas; succor his u. (n.d.); 32 Cornhill; retired 1883 & closed shop, declining all offers to sell; d. aged 67; trading as [M' McCabe & Co.] (Bri & dir)
- M' McCabe, Thomas, 1815**; CC s. of Jas; f. patrim. 5 Jun 1815; 97 Cornhill; watch maker
- McCabe, William, 1798**; Newry; watch (Bri)
- M' McCabe, William, 1805–11**; Bow, Middx; watch & clock maker (dir)
- McCabe, William, 1811–15**; [Wm] High st, Poplar 1811; watch & clock maker; [& Co.] 1815 (dir)
- McCardie, James, 1820**; Strabane (Clu)
- McCarter, Richard, 1765**; CC s. of Elizabeth, St Anne, Soho, widow; app. Geo. Adams 14 May 1765
- McCarthy (Mackardhy), James, 1790–8**; 47 Holborn (Bri); [cf. Muckarsie]
- McClary, Samuel, b. 1788–d. 1859**; U.S.A., Wilmington; long case clocks (Clu)
- McClellan (McClellan) (M'Clennan), 1822–75**; Deptford; [Sam] 1822 (Osb); Broadway 1823–38; Deptford Bridge 1847–9; 3 Deptford Bridge 1851–64; watch & clock maker (dir); [McClellan & Co.] 6 Deptford Broadway 1856–8; watch, clock & chronom. makers (dir); [McClellan (McClellan)] loan of clock for temporary church St Peter 1866, & removed 1867 (Vestry Mins); [Alex.] 3 Deptford Bridge 1867–71; watch, clock & chronom. maker (dir); [Sam] Hughes] 6 Deptford Broadway 1861–75; watch, clock & chronom. maker (dir)
- McClellan, William, 1853**; 89 Gt Dover st; watch & clock maker (dir)
- McClure, John, 1823–5**; U.S.A., Boston (Clu)
- McColgan, John, 1820**; Londonderry (Clu)
- McCollin, Thomas, 1825**; U.S.A., Philadelphia (Clu)
- McConchy, James, 1772–9**; CC app. Marmaduke Storr, f. Goldsmiths 11 Mar 1772; f. 29 Sep 1779
- McCormack, Andrew, 1820**; Dundalk (Clu)
- McCraight, C., 1840**; 54 Percival st, Clerkenwell; watch enameller (dir)
- McCraight, John, 1790–2**; 89 Goswell st; watch case maker (dir)
- McCreary, Edward, 1823–6**; 64 Dorset st, Salisbury sq.; watch & clock maker (dir)
- McCreary, James, 1778**; London; watch (Bai)
- McDaniel, William H., 1819–25**; U.S.A., Philadelphia (Clu)
- Macdonald, Andrew, 1747**; CC s. of Jno, St Dunstan in the West, tailor; app. Cureton Clarke 4 Feb 1747
- MacDonald, John, c. 1780**; Inverness; watch (Bri)
- MacDonald, Joseph, 1770**; Liverpool (Bri)
- MacDonald, Peter, 1780–1801**; Inverness; CC (Clu)
- MacDowall (MacDowall), Charles, 1835–72**; b. Wakefield; London: Kensington Church st 1836 (Bri); 21 Church st, Gravel Pits 1835–8 (dir); 41 St James st 1839 (dir); 8 Victoria rd, Pimlico 1839 (Bri); 1840–2 (dir); 2 Mall, Kensington 1840 (Bri); 30 Hyde st, Bloomsbury 1849; 29 Hyde st 1851; 4 Hyde st 1853–6 (dir); Jermyn st 1858 (Bri); 26 Jermyn st 1861–71 (dir); patentee single pin escapement 1851; 30-day skeleton clock with Hooke's helix gearing; clever horologist, d. aged 82 (Bri); [Mary McDowall] succ. 1875
- MacDowall, Charles & Joseph, 1830**; Leeds, Vicar la.; helix lever & horol. machine manfrs (Bri)
- MacDowall, James, 1797–1825**; U.S.A., Philadelphia (Bri)
- MacDowall, James, 1820**; Sligo (Clu)
- MacDowall, Joseph Eden, 1838**; Southwark, 257 High st; patentee escapement 1838 (Bri)
- McDuff, James, 1835**; 47 Bury st (Bri)
- McElwee, James, 1813**; U.S.A., Philadelphia (Clu)
- Macfarland, James, 1749**; CC s. of Malcolm, messenger of Penny-post office; app. Eliz. Lister 7 Nov 1749 t/o Edwd Bradshaw, clock maker
- Macfarlane, John, 1800–10**; U.S.A., Boston (Bri)
- Macfarlane, Peter, 1801**; London; watch (Bri)
- MacGavin, Alan Lawrie, 1873**; CC f. & livery 1873
- McGlow, E., 1777**; London; watch (Bai)
- McGlow (McGowhan), Robert, 1851–8**; Greenwich, 6 Lewisham rd; watch & clock maker (dir)
- McGraw, Donald, 1767**; ex–Edinburgh; U.S.A., Annapolis 1767; watch (Clu)
- M'Gregor, Anthony, 1836**; 13 New Manor st, Chelsea; clock



- maker (dir)
- Macgregor, J., 1830;** 14 Charterhouse st (Bri)
- McHarg, Alexander, 1817–23;** U.S.A., Albany; watch (Clu)
- McIlhenney, Joseph E., 1820–5;** U.S.A., Philadelphia; watch (Clu)
- Macilwraith, J. C., 1802–5;** 63 Leonard st, Shoreditch; watch manfr (dir)
- Mackarsie, G., 1820;** 14 Gt Queen st (Bri); [cf. Muckarsie]
- Mackay, Crafts, 1770–81;** CC s. of Alex., dep. post master, Stromness, Orkneys; app. Jno Johnston, Minories 3 Jul 1770; f. 5 Feb 1781
- Mackay, Crafts, 1789;** U.S.A., Boston (Clu)
- Mackdonald, Peter, 1790–4;** New Compton st 1790–4 (Bri); 1790–2 (dir); clock maker
- McKean, George, 1763;** London; watch (Bai)
- McKeen, Henry, 1823;** U.S.A., Philadelphia (Clu)
- McKenny, George, 1838–42;** 8 Ashby st, Northampton sq. 1838–41; 7 Ashby st 1842; watch & clock maker (dir); [McKenny] 8 Lr Ashby st (Bri)
- McKenny, Theophilus, 1839;** 8 Ashby st, Clerkenwell; watch & clock maker (dir)
- Mackenzie, Collin (Colin), 1784–1800;** f. Spectacle Makers when Jno McLachlan app. him 1791; London 1784–91; & Inverness 1800 (Bai)
- Mackenzie, William, 1776;** London; watch (Bai)
- McKeown, Thomas, 1849–64;** 82 Cheapside 1849–56; 140 & 141 Cheapside 1858–61; 139 Cheapside 1864; Fenchurch st 1864; watch & clock maker (dir)
- McKerrill, William, 1776;** CC s. of Jno, Welbeck st, baker; app. Wm Walker, Fetter la., engraver 1 Oct 1776
- Mackglashan, Charles, 1779;** CC s. of Neill, Moorfields, gent.; app. Jno Gregory, Basinghall st 9 Jun 1779
- Mackie, George & Co., 1783–1856;** [Geo.] 50 Bunhill row 1783–4; clock & watch maker; 4 Helmet row, City rd 1799–1805; 18 City rd 1803–5; 31 City rd 1811; [ & Son] 18 City rd 1811; 31 City rd 1813–22; watch, clock & chronom. makers; [the same] 54 City rd 1822–5; [Jasper & Geo.] 31 City rd 1823–4; watch & clock makers; [Jas & Geo.] same pl. 1823–42; clock & watch makers; [Geo.] same pl. 1845–56; watch & clock maker (Bri & dir)
- Mackie, James, 1802–35;** Banner st, Bunhill row 1810–35 (Bri); 5 Banner st 1802–29; watch & clock maker (dir)
- Mackie, James, 1826–71;** 4 White Rose st, Coleman st 1826–58; 38 Coleman st 1861–4; 41 Coleman st 1867–71; watch & clock maker (Bri & dir); [same n.] 11 Castle st 1826–71 (dir)
- Mackie, James, 1827;** CC f. redemp. 1827
- Mackie, James, 1875;** 2 Old Jewry; watch maker (dir)
- Mackie, Jasper, 1823–4;** 5 Banner st, City rd; watch & clock maker (dir)
- Mackinney, Frederick Williams, 1864–75;** 49 Addison rd north, Notting Hill; watch & clock maker (dir)
- Mackinney, H. J., 1849–75;** Islington, 5 Felix pl. 1849–53; 17 Felix pl. 1856–8; 9 Felix pl. 1861–7; 263 Liverpool rd 1871–5; watch & clock maker (dir)
- Mackinzie, Dunkin, 1771;** CC s. of Roderick, Fleet Mkt, labourer; app. Squire Hewkley, Red Cross st 31 Oct 1771
- Macklin, James, 1760–7;** CC app. Chas Terry, f. Dyers 3 Sep 1760 t/o Thos Layton; f. 12 Oct 1767
- Macklin, James, 1799–1811;** 7 Plumb tree st, Bloomsbury; watch case maker; [ & Son] 1805 (dir)
- Mackmillon, Angess, 1778;** CC s. of Angess, Bishopsgate st, gent.; app. Jas Rawlins, Noble st, Foster la. 19 Jan 1778
- McKnight, P., early 19th cent.;** London; watch (Bai)
- M<sup>o</sup>Kown, J., 1820;** Colerain (Clu)
- McLachlan, Charles, 1856;** 17 Upper East Smithfield; watch & clock maker (dir)
- McLachlan, Hugh, 1810–51;** s. of Jno; his app. E. J. Thomson 1829 (Bri); 17 Upper East Smithfield 1810– (Bri); 1829–49 (dir); 53 Lr East Smithfield 1822–6 (dir); watch & clock maker; [ & Son] 1851 (dir); marine chronometer (Guildh. mus.) (Bai)
- McLachlan, John, 1791;** CC app. of Collin Mackenzie, f. Spectacle Makers, n.d.; f. 5 Sep 1791; father of Hugh (Bri)
- Maclaren, James, 1779;** Glasgow (Clu)
- Maclaren, James, c. 1790;** Jamaica, Kingston; CC (Clu)
- Maclary, Thomas, 1752;** CC s. of Chas, St Luke, Middx, blacksmith; app. Richd Barrit Collins 4 May 1752
- Maclean, Andrew, 1783–1812;** Edinburgh; app. 1783 (Clu)
- Maclean, George, 1776;** Edinburgh (Clu)
- Maclean, John, 1780;** Dublin; watch (Clu)
- Maclean, Patrick G., 1867;** 75a Little Britain; watch maker (dir)
- McLeish, William, 1875;** 79 Bolsover st; watch maker (dir)
- MacLennan, Henry, 1774;** London; watch (Bai)
- MacLennan, John, d. 1886;** b. Dingwall; d. London aged 72; watch & chronom. maker of the first rank, worked for McCabe (Bri); [same n.] 6 Park pl., Highbury Vale 1861; watch maker & jwllr (dir)
- MacLennan & Co., 1778–1829;** [Kenneth] 9 Mays bldgs, St Martins la., 1778–1826; planetarium for Roy. Inst. 1801; [R. & W.] same pl. 1815–25; [Kenneth & Wm] same pl. 1816–21; [ & Co.] 1818; [Wm] 8 Rathbone pl. 1826; 9 Gt Mays bldgs 1829; watch & clock makers (Bri & dir)
- McMaster, Maxwell, 1820;** Dublin (Clu)
- McMaster, William John, 1814–23;** 26 Bartlett's bldgs 1814–19 (Bri); 26 Red Lion st 1814 (dir); 26 Bartlett's bldgs 1817–23 (dir); watch manfr
- M<sup>o</sup>Millan, Archibald, 1864–7;** 16 Barnsbury row, Park rd north; watch case maker (dir)
- McNab, J., c. 1816;** Perth; n. in a Schmidt rolling clock (Bri)
- McPhail, Charles, 1829–32;** 14 Regent st, Pall Mall; watch & clock maker & jwllr (Bri & dir)
- McPhail, Thomas, 1765;** CC s. of Jno, Cannon st, Ratcliffe Highway, mariner; app. Thos Arnold, Rolls bldgs, Fetter la., gold chain maker 5 Aug 1765
- Macpherson, Normand, c. 1790;** London; long case musical clock (Bri)
- MacQueen, Alexander, 1788–1834;** Edinburgh; app. 1788 (Clu)
- Macredie, William, 1784;** CC s. of Anthony, Newington Butts, gardener; app. Wm Hornblower 5 Apr 1784 t/o Jno Williams f. Fishmongers
- Macure, Thomas, 1769–83;** CC s. of Wm, St Anne, Soho, watch maker decd; app. Jno Marriott, Fetter la. 3 Jul 1769; f. 7 Aug 1783; his app. Jno Masters 1783; watch (Clu)
- Macune, William, d. 1769;** CC St Anne, Soho, watch maker decd, when his s. Thos app. Jno Marriott 1769
- Macure, Thomas, 1788;** 7 Gt New st, Gough sq.; musical clock maker (Bri)
- MacWhinnie, Robert, 1820–38;** Ayr (Clu)
- Mabb, William, 1688;** CC app. Geo. Cawdron 6 Aug 1688
- Maberly, Benjamin, 1700;** CC app. Wm Wrightman 1 Jul 1700
- Maberly, John, 1698–1755;** CC app. Saml Sadler 1 Aug 1698; f. 5 Feb 1705; Master 1738; Red Lion st, Clerkenwell; springs for Harrison's chronometer 1755 (Bri)
- Mabille, Charles, c. 1785;** Paris; fine repeating watch (Bri)
- Mace, Barthelmy, c. 1660;** Blois; enamel watch (Bri)
- Mace, Lawrence, 1732–49;** CC app. Hy Thornton 6 Jul (6 Nov) 1732 t/o Saml Hatton, skinner; f. 4 Oct 1742; his app. Wm Plumley 1749; Drapers ct, Aldermanbury (Bri)
- Mace, Michel, 1736;** Paris; juré; watch (Besancon mus.) (Clu)
- Mace, Nathaniel, 1734;** CC app. Edwd Chandler 1 Jul 1734
- Macham, Samuel, c. 1710–20;** London; long case clock c. 1710; repeating bracket clock c. 1720 (Bri)
- Macori, William, 1836;** 16 Goldsmiths terr., Hackney rd; clock maker (dir)
- Macy, Benjamin, 1704–13;** CC app. Jno Henshaw 12 Jun 1704; f. 6 Jul 1713
- Madden, Benjamin, 1773;** CC s. of Jno, St John st, tailor; app. Joseph Gaunt, Aldersgate Bars 25 Nov 1773
- Madden, Thomas, 1647;** CC app. Thos Alcock 19 Aug 1647 t/o Wm Rogers
- Maddins, George, 1697;** CC app. Hy Aske 6 Sep 1697
- Maddison, Joseph, 1771–1805;** CC app. Hy Bucklee, f. Blacksmiths 3 Apr 1771; f. 1 May 1780; Salmon & Ball ct, Bunhill row, watch gilder, when Jno Davis app. him 1786; James st, Bunhill row, watch gilder, when Walter Christy Moxon app. him 1798; 7 James st, Old st rd 1798–1805; watch movt maker (dir)
- Maddock, Randle, c. 1760;** Leek; long case clocks (Bri)
- Maddock, Thomas, c. 1725;** Leek; long case clock (Bri)
- Maddox, Daniel, 1751;** London; watch (Bai)
- Maddox, Edward, 1769–96;** CC f. Barbers when Robt Smelt app. him 1777; & watch cap maker, Bull & Mouth st, when Fredk Snell app. him 1786; also Wm Benn app. him, n.d. & f. 1786; same pl. when his s. Jno app. Wm Hornblower 1789 t/o him; ~1796 (Bai); centre secs watch 1769 (Bri)
- Maddox, John, 1789;** CC s. of Edwd, Bull & Mouth st, f. Barbers; app. Wm Hornblower 3 Feb 1789 t/o his father; [same n.] 5 Hart st, Cripplegate 1799; 53 Wood st, Cheapside 1803; watch maker (dir)
- Maddox, William, 1764;** CC s. of Wm, St Saviour, Southwark, peruke maker; app. Richd Furnival 24 Jan 1764

- Madelainy, c. 1690**; Paris; curious watch, movt suspended on a gymbal ring, short pendulum, spherical case less than 2 in. diam. (formerly Dunn-Gardner coll., sold Christies 1902) (Bri)
- Maddell, Charles, 1835-40**; 1 Waterloo pl., Clerkenwell clo. 1835 (Bri & dir); 54 Little Sutton st 1840 (dir); watch case gilder
- Madelong, 1757**; London; watch (Bai)
- Madrip, William, 1794**; London; watch (Bai)
- Madsen, Harald, 1867**; 52 Frith st, Soho; watch maker (dir)
- Maers, Angel Jacob, 1871-5**; 63 King st, Soho; watch maker (dir)
- Maffid, P., 1798**; Monmouth; wath (Bri)
- Maggee, Ralph, 1702**; CC app. Jas Jackson 1 Jun 1702 t/o Hy Jones
- Maggs, William, 1724-30**; claimed succor of D. Quare (Bri)
- Magito, 1770**; Paris, rue St Dominique (Bri)
- Magnen, Michel, 1770-89**; Paris; master (Clu)
- Magnette, Frederic Elie, c. 1760-87**; Geneva (Clu)
- Magniac, Francis, 1770-1814**; St Johns sq., Clerkenwell 1770-1814; manfr complicated clocks & automata (Bri); same pl. 1795-7; jwllr (dir); C.O. Clerkenwell Volunteers 1797-1814 (disbanded); 2 musical clocks with figs soldiers, musicians, birds & beasts, motivated by mechanism, for emp. China (Bri)
- Magniac, William, 1784-94**; St Johns sq.; jwllr (dir)
- Magnin, J. S., 1760**; London; watch (Bri)
- Magnus, Edward, 1820-3**; 1820 (Bai); James ct, Bury st, St Mary Axe 1823; whlsr (dir)
- Magnus, Moses, 1802-8**; 18 Gt Somerset st, Goodmans Fields 1802-5 (dir); 1802-8 (Bai); watch maker
- Magnus, N., 1811-23**; 12 Gun sq., Houndsditch 1811; watch manfr (dir); [same n.] 7 James ct, Bury st, St Mary Axe 1820 (dir); [same n.] 7 James ct, St Martins la, 1823 (Bri)
- Magrath, Charles Frederick, 1849-75**; 4 St Johns row, Hoxton High st 1849-64 (dir); 64 Hoxton st 1867-75; watch maker (dir)
- Magrath, James, 1851-75**; Cambridge Heath, Hackney 1851; watch maker & jwllr (dir); 12 Little Queen st, Holborn 1853-75 (dir)
- Magson, John, 1697-1720**; CC app. Hannah Jones 30 Mar 1697; f. 15 Jan 1704; his app. Wm Thos Barrard 1717; Essex st; repeating watch, finely engr. & pierced gold case, second case chased classical figs & scrolls, in shagreen outer case c. 1700 (Hawkins coll.); sgd long case clock c. 1720 (Bri); [ & Weller ] 1716 (Bai)
- Mahlendorff, Edward F., 1861-75**; 79 Theobalds rd; watch & clock maker (dir)
- Mahve, Matthew, 1761**; ex-London; U.S.A., Philadelphia 1761; watch finisher (Clu)
- Maidstone, N., 1784**; London; watch (Bai)
- Maier, Adolph, 1871-5**; 180 Southwark Bridge rd; watch maker (dir)
- Mailand, Henri, 1764-89**; Paris; master (Clu)
- Mailles, Thomas, 1738**; CC s. of Matthew, late f. Weavers; app. Jas Wilson 9 Oct 1738 t/o Nathani Grey, clock maker
- Maillardet, early 19th cent.**; Geneva; 4-colour gold watch (Met.Mus.Art) (Clu)
- Maillardet, early 19th cent.**; Neuchatel, Val de Ruz; watch (Clu)
- Maillardet, Henri, b. 1745-c. 1815**; Fontaines; bro. of Jean David & with him in Berlin 1768; London, manager Jaquet-Droz & Leschot 1784-91; afterwards on his own; later with Philipstral & exhib. automata; designed single whistle with moving piston for singing birds; sgd watches (Clu)
- Maillardet, Henri Louis, b. 1790-d. 1842**; Chaux-de-Fonds; s. of Jean David; several clocks (Clu)
- Maillardet, Jacques Rodolphe, b. 1743-d. 1828**; Fontaines; clock maker; & watches for China (Clu)
- Maillardet, Jean, 1662**; Fontaines; repairer of Corcelles clock (Clu)
- Maillardet, Jean Daniel, b. 1768-d. 1851**; Fontaines & London; s. of Jacques Rodolphe (Clu)
- Maillardet, Jean David, b. 1748-d. 1834**; Chaux-de-Fonds & Fontaines; bro. of Henri; famous clock maker; many remarkable automata; watches for China (Clu); [Maillardet Pere & fils] partner with Julien Auguste
- Maillardet, Julien Auguste, b. 1779-d. 1852**; Chaux-de-Fonds & Fontaines; very clever clock maker & mechanician; [Maillardet Pere & fils] partner with Jean David; 2 'Magician' automatic clocks (Chaux-de-Fonds mus.) (Clu)
- Maillardet, Victor, b. 1775-1792**; Fontaines; s. of Jean David; London 1792 (Clu)
- Maillefaud, Featherston John, 1734**; CC app. Adam Roumieu 7 Oct 1734
- Maillet, Antoine, sr, 1861**; 3 Tower Royal; clock maker (dir)
- Maillet, Henry, 1790-4**; 16 Bartlettts bldgs 1790-4 (Bri); 1790-2 (dir); clock maker
- Main, Andrew, 1789-96**; 76 New Bond st 1789-94; 102 New Bond st 1793-6; goldsmith, jwllr & toyman (dir)
- Maine, Francis, 1696**; CC app. Joseph Norris 25 Mar 1696
- Mainclair, c. 1795**; Geneva; watch (Bri)
- Mainwaring, 1770**; Bath, Terrace Walk (Bri)
- Maire, c. 1730**; Nancy; horloger de la reine; watch (Bri)
- Mairet, Sylvian, b. 1805-d. 1895**; a Swiss; London 1831-4; afterwards settled Locle, Switz.; clever watch maker, chiefly for Vulliamy; inventor keyless mechanism for watches with 2 barrels; [his s. Chas.] London, d. 1908 (Bri)
- Mairon, Jean Baptiste, 1695-1751**; Paris; table clock (Damiano coll.) (Clu)
- Maisonueuve, Benjamin, 1767-72**; Craven st, Strand 1767-70 (dir); 1769-72 (Bri); jwllr
- Major, Harwood, 1842**; 9 Waterloo st, St Lukes; watch secret springer (dir)
- Major (Mavor), John, 1637**; CC app. Thos Dawson 14 Jun 1637 t/o Jas Allen
- Major, Nathaniel, 1686**; CC app. Thos Player 5 Aug 1686
- Majot, 1664-1723**; Neuchatel; keepers of the town clocks (Clu)
- Makepeace, George, 1858-64**; 3 St James's st, Islington 1858-61; 62 Spencer st, Clerkenwell 1864; watch whlsr (dir)
- Makepeace & Co., 1773-1821**; 6 Serle st, Lincolns Inn Fields; goldsmiths; [Robt] 1775-88 (Bri); 1773-1807 (dir); afterwards [Makepeace & Walford] (Bri); [Robt & Sons] 1787-90; [Robt & Thos] 1790-7; [Makepeace & Harker] 1808-20; [Makepeace, Son & Harker] 1821 (dir)
- Malden, Samuel, c. 1725**; Rainham, Ex; lantern clock maker (Bri)
- Male, Henry (Thomas), 1805**; CC s. of Wm, Grub st, bricklayer; app. David Bucklee, Bridgewater sq, 2 Dec 1805
- Male, William, 1833**; CC s. of Richd, Little Saffron Hill, carpet weaver; app. Michael Neale, 54 Gt Sutton st, watch gilder 7 Oct 1833
- Male, William, 1840-56**; 3 Red Lion st, Clerkenwell 1840; 75 Rahere st 1841-53; watch gilder (dir); [Ann] same pl. 1856-67; watch case gilder (dir); [Wm Meale, watch case maker, same pl. 1839] (dir)
- Malet, Jean, 1764-90**; Paris; clock; engr. striking watch (Clu)
- Malleson, Thomas & Co., 1767-94**; [Thos] 62 Cornhill 1767-77; [& Son] 1778-9; [Alice & Son] 1781-2; [Thos, jr] 1783-94; & 18 Sweetings Alley 1803-5; goldsmiths & jwllrs (Bri & dir); [Mattison, Thos] 62 Cornhill 1793 (Bri)
- Mallet, L., c. 1790**; Paris; horloger duc d'Orleans; repeating watch (Bri)
- Mallet, Louis, end 18th cent.-1824**; Paris; clock maker to duc d'Orleans; gold engr. watches (Lincoln mus. & Dresden); gold engr. watch set pearls & stones (Feill coll.) (Clu)
- Mallet, Peter, c. 1695-1700**; London; marquetry long case clock (Bri); [Masset] anr marquetry long case clock c. 1700 (Bri)
- Mallet, Pierre Henry, 1757-89**; Paris; master (Clu)
- Mallett, John, 1842**; Barnstable; one of a Devonshire family of clock makers (Bri)
- Mallet, Stephen, 1689**; CC app. Jno Trubshaw 30 Sep 1689
- Malley, John, 1825**; Lancaster (Bri)
- Malley, Timothy, 1825**; Lancaster (Bri)
- Mallingley, Robert, 1789-93**; 135 Goswell rd 1789-90; clock & watch maker (dir); 135 Goswell rd 1790-3 (Bri)
- Mallory, Daniel, 1729**; CC app. Jas Exelby 7 Jul 1729
- Mallot, Samuel, 1675**; Paris; master (Clu)
- Mallot, Samuel, 1733-40**; Blois (Clu)
- Mallowes, John, 1697**; CC app. Jno Rayner 7 Dec 1697
- Malm, Petter, b. 1744-d. 1796**; Stockholm; master 1766; bracket clock (Nord mus.); 2 watches (Clu)
- Malpas, Joseph, 1753-80**; Wood st, Cheapside 1753-65; 9 Wood st 1767-80; jwllr (dir); [J.] 91 Wood st 1753-75 (Bri)
- Malson, John, 1707**; CC app. Robt Webster 7 Jul 1707
- Maltby, H. D., 1814-22**; York (Bri)
- Maltby, Henry, 1812**; York; f. 1812 (Bri)
- Malyon, J. (Isaac), 1826-9**; 4 Frederick pl., Old Kent rd 1826-9; watch & clock maker; [Eliz.] 15 Fredk pl. 1832 (dir)
- Malzel, Leonhard, b. 1776-d. 1855**; Munich & Vienna; mechanician to Austrian ct; inventor metronome; automata, talking head; & trombone-playing item (Clu)
- Mammell, 1762**; London; watch (Bai)
- Man, Jonathan, 1770**; Retford (Bri)
- Man (Mann), Joseph, 1687**; CC app. Thos Davis 4 Jul 1687
- Manasiere, 1774-82**; Smithfield (Bri)
- Manby, Edward, 1828**; London; watch (Bri)
- Manby, John, 1833**; Skipton (Bri)



- Manceau (Manoreau), Jean, 1591–d. 1629;** Lyons; app. 1591; Paris 1606–7; clock maker to the q.; d. at Lyons (Clu)
- Manchester, John, 1691–1700;** CC app. Dani Steevens 6 Jul 1691 t/o Wm Hayden; f. 8 Apr 1700
- Manchester, Richard, d. 1749;** CC St Andrew, Holborn, watch maker, decd when his s. Richd app. Matthew Howe 1749
- Manchester, Richard, jr, 1749;** CC s. of Richd, St Andrew, Holborn, watch maker decd; app. Matthew Howe 3 Apr 1749
- Mandelbaum, David, 1858;** 12 & 13 Minorities; clock maker (dir)
- Mander, Charles, 1849–75;** 14 Queen st, Clerkenwell 1849–67; [& Wm] 1871–5; watch makers & case gilders (dir)
- Mander, John Henry, 1765;** CC s. of Rev. Harry, late of Woodbridge, Suffolk, clerk; app. Robt Harding 10 Apr 1765
- Mander, Richard, 1708;** CC app. Wm Morley 29 Sep 1708
- Mangaar, J. A., 1834;** Maiden la., Covent Gdn; watch, very fine duplex centre secs (Bri)
- Mangaar, John, 1763;** CC s. of Jno, Old st, St Luke, gent.; app. Joshua Hassell 20 Jul 1763
- Mangaar, John Adam, 1772–97;** former partner [Kentish & Allman] diss. 1772; 38 Maiden la. 1790–7; watch & turret clock maker & coal merchant (dir)
- Mangar, William, 1805;** 7 Evesham bldg, Somerstown; watch maker (dir)
- Mangeant, 1770;** Paris, rue de Pourtour St Gervais (Bri)
- Mangie, Edward, 1659;** York; f. (Bri)
- Mangmeister, Vitus, 1753–70;** Augsburg 1753; master 1756; Nuremberg 1770 (Clu)
- Maniere, 18th cent.;** Paris; Louis XVI clock (Clu)
- Maniere, Charles Guillaume, 1778–1810;** Paris; master 1778; & bronze worker; clock (Windsor Castle); lyre & mantel clock (pal. Fontainebleau); clock, turning rings on globe (Mobilier Nat.) Clu
- Maniglier, John, 1832–42;** 2 Frith st, Soho 1832; 4 Frith st 1835–42; watch & clock maker (Bri); dir
- Maning, Richard, 1748–60;** U.S.A., Ipswich (Bri)
- Manley, c. 1680;** Norwich; lantern clock (Bri)
- Manley, Daniel, 1650–60;** CC app. Thos Taylor 8 Jul 1650 t/o Edwd Gilpin; f. 1 Oct 1660
- Manley, Daniel, 1693;** watch, advt (Bri)
- Manley, Daniel, d. c. 1729;** Beccles; marr. 1691 (Osb.); [same n.] verge watch, tortoiseshell case, enamel dial, Roman numerals, pendulum aperture c. 1700 (Kegelman auction 1974) (Osb)
- Manley, James, 1780–99;** 119 Cheapside 1780–6; 28 Noble st 1796–9; silversmith & gold worker & jewllr (dir)
- Manley, John, 1782–90;** CC app.; Chatham; watch (Clu)
- Manly, H., 1695–1730;** repoussé watch cases; fine specimen, sgd 'Fec.' (V. & A.) (Bri)
- Manlove, Richard, 1728;** CC app. Jacob Heardman 19 Aug 1728 & 29 Mar 1732
- Mann, Andrew, 1832;** CC s. of Andrew, Vauxhall Bridge rd, builder; app. Jno Joseph Bramah, Pimlico, engineer 8 Oct 1832
- Mann, Edward, 1722;** London; watch (Bai)
- Mann, Francis, 1756–68;** CC app. 1756; f. 1768 (Clu)
- Mann, George, 1861;** 17 Silver st, Notting Hill; watch & clock maker (dir)
- Mann, H. J., 1853;** 14 Wilderness row, Clerkenwell; watch & clock maker (dir)
- Mann, John, c. 1770;** Kentish Town; long case clock (Bri)
- Mann, John, 1838;** 36 Hertford st, Fitzroy sq.; watch & clock maker (dir)
- Mann, Josh, 1782;** London; watch (Bri)
- Mann, Percival, 1754–94;** London 1754–90 (Bai); Lincolns Inn Fields 1780 (Bri); Charlotte st, Oxford st 1790–2 (dir); 1790–4 (Bri); clock & watch maker
- Mann, Robert, 1835;** CC s. of Andrew, Vauxhall Bridge rd, builder; app. Jno Joseph Bramah, Grosvenor Works, Pimlico, engineer & founder 12 Jan 1835
- Mann, Thomas, 1775;** CC s. of Robt, Holborn, tailor; app. Wm Burges (Burgess) 8 Jul 1775
- Mann, Thomas, 1768;** London; watch (Bai)
- Mann & Muddell, 1830;** 114 Leadenhall st (Bri)
- Manners, Thomas, 1784;** CC s. of Thos, Lambeth, tailor; app. Thos Carpenter 10 Feb 1784
- Manning, Benjamin, 1847–75;** 4 Warwick sq., Newgate st 1847; 18 Broadway, Ludgate Hill 1849; 14 Broadway 1851–61; 11 Pilgrim st, Ludgate Hill 1864–75; watch & clock maker (dir)
- Manning, Charles, 1720;** CC app. Nathl Smith 4 Apr 1720
- Manning, J., 1741;** London; watch (Bai)
- Manning, William, 1784;** CC s. of Jno, Coldbath Fields, cooper; app. Thos Satcher 5 Jul 1784
- Manning, William, 1829;** 87 High st, Borough; watch & clock maker (dir)
- Manning & Edmonds, 1780;** Strand; watch (Bri)
- Manross, Elisha, 1827–40;** U.S.A., Bristol, Conn. (Bri)
- Mansell, Edward, 1769;** CC app. of Jno Moody f. Clothworkers, n.d.; f. 3 Apr 1769
- Mansell, William, 1790–1811;** Corporation row, Clerkenwell, joint finisher, when his s. Wm app. Jno Nevill 1790; Clerkenwell Church Yard 1811; watch case joint finisher (dir)
- Mansell, William, jr, 1790–1849;** CC s. of Wm, Corporation row, Clerkenwell, joint finisher; app. Jno Nevill, Cold Bath sq., watch case maker 6 May 1790; f. 3 Nov 1800; refused livery 1813; Rosamon st, Clerkenwell, watch case maker when his s. Wm app. him 1816; same pl. 1800 (Bri); 32 Rosamon st 1805; 29 Rosamon st 1811–26 (dir); 26 Spencer st (Bri); [& Son] 29 Rosamon st 1829–49; [succ. by Wm] (dir)
- Mansell, William, 1816–56;** CC s. of Wm, Rosamon st, Clerkenwell, watch case maker; app. his father 11 Apr 1816; [partner his father] 29 Rosamon st 1829–49; [Wm] 26 Spencer st 1832–56; watch case maker (dir)
- Manser, John, 1795;** CC s. of Wm, Islington, watch maker; app. Thos Carpenter, Islington rd 6 Jul 1795
- Manser, Robert, 1780–;** Clerkenwell 1780; afterwards [Ashley & Manser] 1825–[q.v.] (Bri); or [Manser & Ashley] q.v.
- Manser, William, 1795;** Islington, watch maker, when his s. Jno app. Thos Carpenter 1795
- Manser & Ashley, 1836–67;** 34 Rosamon st 1836–47; 15 Garnault pl. 1849; 16 Garnault pl. 1851–67; watch & clock escapement makers (dir)
- Mansfield, Adrian, 1875;** 20 Lambs Conduit st; watch maker (dir)
- Mansfield, Charles, 1734;** CC app. Jno Pike 18 Apr 1734 t/o Jno Flower Cowell
- Mansfield, John, c. 1750–60;** London; clock c. 1750 (Bri); watch & long case clock (Bai)
- Mansfield, Joseph, 1709;** CC app. Geo. Bennett 18 Mar 1709
- Mansfield, Thomas, 1787;** CC s. of Wm, St Andrew, Holborn, victualler; app. Wm Hornblower 2 Apr 1787 t/o Wm Jarratt, Albemarle st
- Mansfield, William, 1699;** CC s. of Andrew; app. Chas Tolley 1 May 1699
- Mansfield, William, 1791–1800;** CC s. of Benjamin, Brookers Gdns, Leadenhall st, shoe maker; app. Jno Edenbury, 1 Browns bldgs, St Mary Axe 10 Oct 1791; f. 3 Feb 1800
- Mansir, Robert, 1808;** CC s. of Jno, Old st, cooper; app. Wm Lewis, Red Lion st, Clerkenwell, watch case maker 4 Apr 1808 t/o Thos Richards, Bridgewater sq., watch case maker
- Mansir, Robert, 1826–35;** 5 St James's pl. 1826; St James's st, Clerkenwell 1829 (dir); [R.] Northampton sq. 1835 (Bri); watch case maker
- Manson, William Baillie, 1851;** 22 Alfred st, City rd; watch & clock maker (dir)
- Mantir, G., 1830;** 71 Snow Hill (Bri)
- Manton, Joseph, 1807;** London; designer vacuum case for timepieces (Bai)
- Manton, Samuel, 1761;** London; watch (Bai)
- Mants, 1760;** London; watch (Bri)
- Manual & Brillman, 1849–64;** 6 Aldgate 1849–51; 76 Leadenhall st 1853–64; watch & clock makers (dir)
- Manwaring, C., 1858;** 34 Canon st, St Georges east; watch & clock maker & jewllr (dir)
- Manwaring (Mainwaring) (Manwaring), Thomas, 1686–94;** CC app. Jeffery Stanes 7 Feb 1686; f. 3 Sep 1694
- Maple, Joseph, 1765;** CC s. of Jno, St Pancras, husbandman; app. Saml Nash 16 Apr 1765
- Mapple, Henry, 1836–69;** Red Lion st; clock maker (dir)
- Mara, Francis, 1756–80;** CC s. of Wm, clerk in the Penny-post office; app. Robt Billington 4 Jul 1756; f. 1 Aug 1768; Little Sutton st, watch maker, when his s. Wm app. him 1780; watch (Clu)
- Mara, William, 1780;** CC s. of Francis, Little Sutton st, watch maker; app. his father 28 Nov 1780
- Marbotin, Isaac, 1752;** London; watch (Bai)
- March, Charles, 1856–75;** 5 Sudeley st, Islington 1856; 32 Alfred st, City rd 1861–4; 5 Pickard st, City rd 1875; watch & clock maker (dir)
- March, William, c. 1705;** inscr. silver minute pendulum watch, lost 1705 (advt) (Bri); long case clock (Bai)
- Marchand, Amedee, 1695–1726;** Geneva; master c. 1695; watches (Horstmann & Gelis colls. & Geneva mus.); clock (Clu);



- [Marchand] Geneva c. 1725 (Bri)
- Marchand, Lucien, 1845–56**; 2 Red Lion st, Holborn 1845–9; 1 & 2 Red Lion st 1851–6; watch & clock maker (dir)
- Marchand, Taylor & Co., 1856**; 31 Long Acre; watch & clock makers (dir)
- Marchand fils, c. 1790**; Paris; watch (Bri)
- Marchant, 1750**; neph. of Archambo; Princes st, Leicester Fields (Bri)
- Marchant, Andrew, 1760–2**; London; watch 1760 (Bri); Gerrard st 1762 (Bai)
- Marchant, John, 1729**; CC app. Nathl Stile 7 Jul 1729
- Marchant, M., 1823**; 350 Oxford st (Bri)
- Marchant, Peter, 1742**; London; watch maker (Bai)
- Marchant, R., 1823**; 20 Mortimer st (Bri)
- Marchant, Richard, 1664**; CC app. Saml Horne 3 Oct 1664 t/o Jeremie Gregory
- Marchant, Samuel, 1692–1700**; CC s. of Saml [Merchant]; app. his father 17 Jan 1692; f. 2 Sep 1700
- Marchant, William, 1775–99**; 255 High Holborn 1755–83 (Bri); 1780–99 (dir); goldsmith
- Marche, 1730**; Rouen; watch (Bri)
- Marchet, Daniel, 1748**; CC s. of Andrew, St Anne, Westm., snuff maker; app. Joseph Howell 1 Aug 1748
- Marchet, Joseph, 1754**; CC s. of Isaac, Tower Hamlets, hair cutter; app. Danl Aveline 5 Aug 1754
- Marchet (Marchett), Richard, 1790–4**; Fulwood Rents, Holborn (Bri); 19 Fullwoods Rents (dir); watch maker
- Marchinville, Morin, c. 1685–1725**; (prob.) Paris; watch, engr. Freres Hnaud; pair case striking watch (Guildh. mus.); watch (Ilbert coll.) (Clu)
- Marder, Henry & William, 1842**; 20 Artillery pl., Finsbury (Bri)
- Marder, Joseph, 1759–67**; CC s. of Saml, Crookhorn (Crewkerne), Som., goldsmith; app. David Rivers 13 Nov 1759; f. 4 May 1767; watch (Clu)
- Marduit, Isaac, 1724**; CC 1724 (Bri)
- Mare, A., 1853**; 19 Holywell row, Worship sq.; watch & clock maker (dir)
- Mare, Charles, 1777–8**; Paris (Clu)
- Mare, J. Louis, c. 1790**; Geneva; enamelled watch (Marfels coll.) (Bri)
- Mare, Peter, 1544**; a Frenchman; London 1544; work on clock for Norwich (Bai)
- Marelius, Nils, b. 1707–d. 1791**; Stockholm (Clu)
- Mareschal, Hugues, 1636–1707**; Lyons (Clu)
- Mareschal, Jacques, 1654–d. 1679**; Lyons; master 1654 (Clu)
- Margan & Sherban, 1793**; 6 Strand (Bri)
- Margas, Jacob, 1718**; London; watch (Bai)
- Margat (Margot), David, 1835**; 19 Arlington st, Clerkenwell (Bri); same pl., Sadlers Wells (dir); watch & clock maker
- Margetts, George, 1779–1808**; CC f. redemp. 1779; livery 1799–1808; Cheapside, 21 King st 1779–1800; 3 Cheapside 1800–6 (Bri); 3 King st 1801–5 (dir); chronom. & watch maker; 'must be ranked with the masters' (Bri); early lever watches; complicated watch, inner case brass, outer case 22 ct gold 1783; other watches, complicated dials (BM & Guildh. mus.); large watch, pierced & engr. pinchbeck case, both sides bordered imitation pearls & rubies, & with musical attachment c. 1779; 8-day nautical chronom.; regulator for abp of Armagh 1790, etc. (Bri); [bankrupt] 1788 (Smith)
- Margetts, George, 1805**; 82 Hatton Gdn; watch maker (dir)
- Margetts, William, 1847–51**; 22 Skinner st, Clerkenwell 1847; 109 Goswell st 1851; watch secret springer (dir)
- Margetts & Hatton, 1805–11**; 4 St Michaels Alley 1805 (dir); chronom. maker; 1805–8 (Bai); marine chronoms 1805–11 (Clu)
- Margot, David, 1826**; 33 Red Lion st, Clerkenwell; watch & clock maker (dir)
- Margot, David, 1840**; 49 Amwell st, Pentonville; watch & clock maker (dir)
- Margot, Green, 1700**; Pall Mall (Bri)
- Margotin, c. 1770**; Paris; bracket clock, Boulle decoration (Bri)
- Margotin, Clement, 1734–76**; Blois; oval engr. watch with compass & dial (Dresden mus.) (Clu)
- Margotin, Pierre, 1681**; Paris; juré; watch (Glasgow Art Gall.); clock (Clu)
- Margram, John, 1787**; CC s. of Jno, Southampton st, Strand, hairdresser; app. Jno Wontner, Minorities, watch maker 4 June 1787
- Margray (Margary), Thomas, 1790–4**; 4 Walbrook (Bri & dir); watch maker
- Marie, Charles François, 1759–89**; Paris; master 1759, elected without essay when he marr. orphan of the Hôpital de la Misericorde (Clu)
- Marie, David, 1762–84**; St Martin in the Fields; patentee form of going barrel 1762 (Bri); [same n.] Shoe la., watch maker, when bankrupt 1777 (Bailey); [same n.] 27 Air st, Piccadilly 1784; watch maker (dir)
- Marilic, c. 1680**; Rouen; watch (BM) (Bri)
- Mariton, Robert, 1733**; CC app. Thos Simkins 4 Apr 1733
- Marke (Mark), John, 1667**; CC math. inst maker; bro. 1667
- Markham, Arthur Thomas Ben, 1871–5**; 51 Greek st, Soho 1871; 9 Percival st 1875; watch materials dealer (dir)
- Markham, C., 1774**; London; watch (Bai)
- Markham, John & George, 1760–85**; [Jno] London; watch maker for Dutch mkt; [Geo.] also (Bri)
- Markham, Robert, 1736–40**; behind the Exchange (Bri)
- Markham, Markwick, 1720–60**; behind the Royal Exchange; large number watches, Turkish hr numerals; assumed large business Turkish mkt; 2 watches (V. & A.) & 2 watches (Guildh. mus.); several examples (Pierpont Morgan coll.); large repeater watch, pierced gold case, repoussé, with chatelaine (ex-Winter pal., St Petersburg); scores of watches inscr. 'Markwick Markham' & anr maker, e.g. [Perigal] [Recordon] etc., perh, after his death (Bri)
- Marks, Isaac, 1730–90**; Chippenham; retired 1790 (Clu)
- Marks, Lewis, 1826–49**; 127 Jermyn st 1826–39; 59 Princes st, Leicester sq. 1840–9; watch & clock maker (Bri & dir)
- Marks, Samuel, c. 1770**; Cowbridge; clock (Bri)
- Marks, Samuel, 1836**; Frederick pl., Goswell rd; watch jwllr (dir)
- Marks, Solomon, 1822–75**; Cardiff (Clu)
- Markwick, James, 1656–98**; CC app. Richd Taylor 25 Jun 1656 t/o Edmond Gilpin; f. 6 Aug 1666; [Markwick] his app. Jno Bradley 1671 t/o Edwd Gilpin; –1698 (Bri); Royal Exchange (Bri); [Jacobus] London; sgd bracket clock c. 1680 (Wetherfield coll.); lost gold pendulum min. watch, advt 1691 (Bri); his s. Jas f. CC 1692
- Markwick, James, 1692–1730**; CC s. of Jas; f. 1692; Assist 1716; Master 1720; several watches (BM), e.g. watch, very large silver cases, inscr. 'for FB, MD'; clock watch; marquetry long case clock, 'Marwick Londini' c. 1695 (Bri); succ. by his s. in-law Robt 1730 (Bai)
- Markwick, Markham, c. 1725–1825**; specialist clocks & watches for Turkey; lacquer long case clock (Cec. & Web.); watches (V. & A., Guildh. mus., Met. Mus. Art., etc.); & watches inscr. 'Markham Markwick' & anr n., e.g. [Perigal] (BM Guildh. mus., Met. Mus. Art., Feill & Frankel colls); [Story] [Borrell] (London mus.); [Roger] (Denham coll.); gold engr. striking watch [Recordon]; [Story] to 1780; [Borrell] to 1813; [Perigal] to 1825 (Clu)
- Markwith, James, 1699**; CC 1699; [?Markwick] (Clu)
- Marlack, White C., 1769**; U. S. A., New York; f.; [afterwards Wm] (Bri)
- Marley, David, 1773**; London; watch (Bai)
- Marlow, Joseph, 1728**; CC app. Wm Lens 1 Apr 1728
- Marnham, William, 1840**; 51 Buttesland st, Hoxton Town; watch enameller (dir)
- Marples, Robert Moffatt, 1875**; 16 Worship st, Finsbury; clock maker (dir)
- Marquet, 1675**; backside of the Royal Exchange; watch maker; succor of Saml Betts decd; 'divers watches and pocket clocks . . . to be sold' (advnt) (Bri)
- Marquet, Jacob, 1567**; Augsburg (Bri)
- Marr, Christopher, 1832–64**; 112 Wardour st, Soho; clock & watch maker (dir)
- Marr, James, c. 1650**; CC c. 1650 (Bri)
- Marr, James, 1799**; Low Layton; watch & clock maker (dir)
- Marr, James, 1786**; CC s. of Wm, Bishopsgate st; app. Robt Watts, 61 Hoxton (Old Town) 9 Jan 1786
- Marr, John, 1802–5**; 10 Brook st, Holborn; watch pendant maker (dir)
- Marr, William, 1752**; CC s. of Alex., Aberdeen, mariner; app. Jno Carter 1 Jun 1752
- Marr, William, 1769–86**; CC s. of Wm Marr f. Clothworkers; f. patrim. 1769; Crown Alley, Moorfields, when Edwd Drysdall app. him 1769; Bishopsgate st when Richd James app. him 1775; & same pl. when his s. Jas app. him 1786
- Marr, William, 1835–49**; 23 Queen st, Northampton sq. 1835–9; 12 Wellington st 1840–2; 6 Albemarle st 1845–9; watch gilder & hand maker (dir); [Wm, jr] 1851
- Marr Freres, c. 1795**; Geneva; watch (Bri)
- Marriott, Benjamin, 1845–71**; 3 Brooksby st, Liverpool rd 1845;

- 37 Hedge row, Islington 1847–56; 38 Upper st 1858–71; watch & clock maker (dir)
- Marriott, Erasmus, 1696**; CC app. Robt Williamson 6 Apr 1696
- Marriott, George Edward, 1875**; 112 Upper st, Islington; watch maker (dir)
- Marriott, John, 1641**; CC app. Oswald Durant 24 Jun 1641 t/o Jno Midnall
- Marriott, John, 1690–1715**; CC app. Richd Jarratt 1 Dec 1690; f. 17 Jun 1715
- Marriot (Marriott), John, 1755–99**; CC app. Mathew Allen f. Leathersellers 30 Jan 1755; f. 5 Dec 1768; [Marriott] Master 1799; Fetter la. when Jno Geo. Holmden app. him 1781; Fleet st, watch maker, when his s. Jno Thos app. him 1787; [Marriott London] bracket clock, ebony case, brass mountings, enamel dial c. 1780 (Wetherfield coll.); 10 Fleet la. 1780; 175 Fleet st 1790; musical clock maker (Bri); 110 Fetter la. 1780–3; 175 Fleet st 1784–95; musical clock maker (dir); [& Son] 1796 (dir)
- Marriott, John Thomas, 1787–1830**; CC s. of Jno [Marriott], Fleet st, watch maker; app. his father 8 Oct 1787; [partner his father] 175 Fleet st 1796; [J.] or [Jno] 148 Aldersgate st 1797–1820 (Bri & dir); [Wm & J.] 27 Fenchurch st 1823–30 (Bri); watch (Bai)
- Marriott, W., c. 1760**; 10 Fetter la. (Bri)
- Marriott, William, 1769**; CC s. of Thos, Bridewell Precinct, founder; app. Michael Ferron, St Anne, Soho 15 Aug 1769
- Marriott, William Hampson, 1871–5**; 48 High Holborn (dir); manager, French Clock Co.; 386 Oxford st 1875; clock maker (dir)
- Marriott & Langford, 1864–7**; 38 Upper st, Islington; watch & clock makers / dir
- Marris, Charles, 1822**; Hull (Bri)
- Marryatt, 1775**; Hammersmith; watch (Bai)
- Marsden, John, 1698–1731**; CC watch maker; bro. 1698; Assist 1724; Master 1731; St John sq. (Bai)
- Marsden, John, 1806**; CC s. of Wm, Patriot st, St George in the East, mariner; app. Hallows Hatfield, Gee st, St Luke, watch maker 13 Oct 1806
- Marsden, Josh, c. 1760**; Gainsborough; long case clock, motto 'The moon dos best appear When ye air is most clear' (Bri)
- Marsden, Samuel, 1811–45**; 90 Aldersgate st 1811–13; watch manfr (dir); [same n.] 4 Leathersellers bldgs 1820 (Bri); 1829 (dir); [same n.] 23 Gt Winchester st 1832–45 (Bri; dir)
- Marsden, Thomas, 1833**; Hensingham (Bri)
- Marsh, Anthony, 1714–72**; CC app. Abraham Acton 7 Jun 1714; f. 5 Oct 1724; several apps. e.g. Anne Cascoyn 1732; Jno Baughan 1739 t/o Edm. Greene; Jno Baverstock 1767 t/o Thos Baker; Hy Brunwin 1768 t/o Robt Ward; Philip Boyles 1768 t/o Emanl Spencer; Jno Collier 1768 t/o Edwd Weeks Clark; his s. Thos 1770 t/o Joseph Bruin; Jas Blissett 1770 t/o Joseph Hickman; Thos Ault 1770 t/o Robt Ward; Hugh Brodie 1772 t/o Barnard Bailey; (etc.); St Helen Bishopsgate st 1767–72 etc.; 'at ye dial opposite Bank of England' (Bri)
- Marsh, C., 1847–53**; 12 Northampton pl., Canonby sq.; watch escapement maker (dir)
- Marsh, Charles, 1835–6**; 61 Whiskin st, Clerkenwell; watch hand maker (dir)
- Marsh, Edward, 1838–64**; CC s. of Saml; f. patrim. 1838; 61 Whiskin st 1838; watch hand maker & materials dealer; [Jno] same pl. 1839–45; 32 Gloucester st, St John st rd 1847–51 (dir); [Edwd] same pl. 1856–64 (dir)
- Marsh, Esau, 1777**; London; watch (Bai)
- Marsh, Henry, 1839–47**; 20 Down st, Piccadilly (Bri; dir); watch & clock maker
- Marsh, Jacob, 1753–72**; 78 Lombard st 1754–68 (Bri); Lombard st 1753–61; 78 Lombard st 1768–72; Cornhill 1763–5; 13 Cornhill 1767 (dir); goldsmith
- Marsh, James, 1826–55**; 22 Tysoe st, Spa Fields 1826–49 (dir); watch & clock movt maker; 22 Tysoe st, Clerkenwell 1855 (Bri)
- Marsh, John, 1676**; CC app. Thos Parker 1 May 1676
- Marsh, John, 1822–36**; 35 Clerkenwell Green; watch case maker (Bri; dir)
- Marsh, Jonathan, 1691–1720**; CC app. Richd Symonds 22 Oct 1691; f. 16 Jan 1698; London; long case clock c. 1720 (Bri)
- Marsh, Joseph, 1804–14**; CC s. of Saml, Ratcliffe Cross, watch maker; app. Wm Marsh, Gracechurch st, hosier 3 Dec 1804; f. 70 Jan 1814
- Marsh, Joseph John Edward, 1808**; CC s. of Robt Jno, Twisters Alley, Bunhill row, watch engraver; app. his father 11 Jan 1808
- Marsh, Richard, 1770**; Ipswich (Bri)
- Marsh, Richard, 1846**; Diss (Bri)
- Marsh, Robert John, 1785–1810**; CC s. of Jno, Aldersgate st, bricklayer; app. Jacob Poulingue 13 Jul 1785; f. 2 Mar 1795; Twisters alley, Bunhill row, watch engraver, when his s. Joseph Jno Edwd app. him 11 Jan 1808; Chequer alley, Bunhill row, watch engraver, when Joseph Rowland Armour app. him 1810
- Marsh, Samuel, 1761–1818**; CC s. of Thos, Hitchin, Herts., ironmonger; app. Jno Deeka 5 Oct 1761; f. 7 May 1770; Limehouse, when Thos Godden app. him 1771; St Dunstan, Stepney, watch maker when his s. Saml app. Wm Marsh 1791; Broad st, Limehouse, when Wm Marsh app. him 1774; Ratcliffe Cross, watch maker when his s. Joseph app. Wm Marsh 1804; [Deeka & Marsh] Broad st, Ratcliff Highway 1790–1800 (Bri); rack lever watch (Ilbert coll.) (Clu) [Jas & Saml Marsh] same pl. 1790–1810 (Bri); [Saml] same pl. 1793–1818 (Bri)
- Marsh, Samuel, 1791–1804**; CC s. of Saml, St Dunstan, Stepney, watch maker; app. Wm Marsh, Gracechurch st, hosier 2 May 1791; f. 2 Apr 1804
- Marsh, Thomas, 1770**; CC s. of Anthony, Little St Helen, f. CC; app. his father 9 Oct 1770 t/o Joseph Bruin, Beech la., f. Coopers
- Marsh, Thomas, 1789**; CC s. of Thos, Chatham, Kent, draper; app. Wm Marsh, Gracechurch st 1 Jun 1789
- Marsh, Thomas, 1802**; 12 Norman st, Old st; watch jwllr (dir)
- Marsh, Thomas, 1811–13**; Clerkenwell, King st; patentee escapement 1811 (Bri); 13 King st 1811–13 (dir); watch jwllr; a watch with his escapement (Sci. mus.) (Clu)
- Marsh, Walter, 1853–71**; 3 Upper Thurlow pl., Hackney rd 1853–61; 325 Hackney rd 1864–71; watch & clock maker (dir)
- Marsh, William, 1725**; CC app. Wm Scafe 3 May 1725
- Marsh, William, 1774–1811**; CC s. of Thos, Hitchin, Herts., shop keeper; app. Saml Marsh, Broad st, Limehouse 30 Mar 1774; f. 2 Jul 1787; Gracechurch st, hosier, when Thos Marsh app. him 1789; when Saml Marsh app. him 1791; & when Joseph Marsh app. him 1804; [same n.] CC livery 1811; Nicholas la. (Clu); long case clock (Bai)
- Marsh, William B., 1800–51**; London; handsome long case clock c. 1800 (Bri); [same n.] 82 Brunswick st, Hackney rd 1851; watch & clock maker (dir)
- Marshall, John, 1769–77**; CC s. of Jas, St Luke, Old st, printer; app. Jas Needham, Lambeth Hill, meal factor 1 Aug 1769; f. 1 Dec 1777
- Marshall, Benjamin, 1672–80**; CC app. Thos Paule 17 May 1672 t/o Abraham Prime; f. 7 Jun 1680
- Marshall, Charles, 1839–47**; Deptford Bridge 1839; Blackheath Hill 1845–7; watch & clock maker (dir)
- Marshall, Charles Potkin, 1818**; CC s. of Chas Hy, 4 Pullens row, Islington, gent.; app. Thos Savage, 3 Red Lion st, Clerkenwell, watch maker 2 Nov 1818
- Marshall, Christopher, 1701**; Halifax; appointed to uphold church clock & chimes in succession to Sam Ogden (Bri)
- Marshall, E., 1825–30**; 61 Cannon st (Bri)
- Marshall, Edward, jr, 1849–56**; Mare st, Hackney; watch maker & jwllr (dir)
- Marshall, Francis, 1770**; Durham (Bri)
- Marshall, George, 1723–33**; CC app. Saml Marshall 7 Oct 1723; f. 3 Dec 1733; New st (Bri)
- Marshall, Henry, 1817**; 3 Fore st, Limehouse (Bri)
- Marshall, John, 1682–1705**; CC app. Saml Ross 14 Sep 1682 t/o Danl Quare; f. 20 Jan 1689; Rainbow Coffee House, Cornhill nr Birch in la., when silver minute watch, studded shagreen case, lost 1693–4 (adv); panelled marquetry long case clock, hood with spiral pillars, 12-in. dial c. 1705 (Wetherfield coll.) (Bri)
- Marshall, John c. 1730**; Newark; long case calendar clocks (Bri)
- Marshall, John, 1780–9**; London c. 1780 (Bri); [same n.] 120 Wapping 1789; watch & clock maker (dir)
- Marshall, Jonathan, 1725**; CC app. Jno Pyke 7 Feb 1725
- Marshall, Joseph, 1725**; CC app. Jno Drury 2 Aug 1725
- Marshall, Mathew, 1677**; CC app. Hy Adeane 2 Apr 1677; ?[Matthew] CC 1689 (Bri)
- Marshall, Richard, 1861–75**; la Grays pl., Fulham rd 1861; 37 Fulham rd 1864–75; watch maker (dir)
- Marshall, Robert William, 1871–5**; 25 King sq.; watch engraver (dir)
- Marshall, Samuel, 1682–1719**; CC app. Anne, widow of Isaac Daniell 7 Aug 1682 t/o Cornelius Jenkins; f. 3 Feb 1689; his apps Nichas Browne 1698; Jas Canaries 1700; ?d. 1719 when his s. Saml f. patrim
- Marshall, Samuel, 1719–50**; CC s. of Saml; f. patrim. 1719; his apps his s. Wm 1719; Thos Barnes 1727; New st 1719 (Bri); [same n.] Goldsmiths ct, Farringdon Without, watch maker 1721 (jury list); d. 1750 (Bai)



- Marshall, Thomas, 1708–85**; London; watch 1708 (Bai); [same n.] watch 1785 (Bai)
- Marshall, Thomas, 1790**; Lincoln; watch (Bri)
- Marshall, Thomas, 1867**; 5 King sq., Goswell rd; watch maker (dir)
- Marshall, William, 1719–40**; CC s. of Saml; app. his father 6 Jul 1719; f. 3 Dec 1733; his app. Robt Branston 1740
- Marshall, William, d. 1770**; Newark (Bri)
- Marshall, William, 1816–35**; Clerkenwell: 3 Corporation la. 1816 (Bri); 9 Corporation la. 1820; 6 Corporation la, 1822–3 (dir); 6 Percival st 1826–32 (dir); 1830–5 (Bri); watch, clock & chronom. maker
- Marshall, William, 1819**; 16 New Cavendish st; watch, clock & chronom. maker (dir)
- Marshall, William, 1829–32**; 223 Oxford st; watch, clock & chronom. maker (dir)
- Marshall, William, 1836–61**; 11 Green terr., New River Head; watch, clock & chronom. maker (dir); [& Sons] same pl. 1856–61 (dir)
- Marshall, William, 1841–7**; Clerkenwell: 25 President st east 1841; 52 Wynyatt st 1842; Bartholomew terr., Goswell rd 1845–7; watch engraver (dir)
- Marshall, William James, 1845–67**; 96 Edgware rd; watch & clock maker (dir)
- Marsham (Masham), Josiah, 1811**; 4 Barron st, Pentonville; watch maker (dir)
- Marshville Freres, c. 1750**; repeating watch (Bri)
- Marster, W. J., 1825**; 26 Bartletts bldgs, Holborn (Bri)
- Marston, John, 1661**; his movt seized (CC) (Bri)
- Marston, John, 1836–47**; 51 St Martins la. 1836–40 (dir); 4 Oxendon st, Haymarket 1841–2 (Bri; dir); 7 Green st, Leicester sq. 1845–7; watch & clock maker
- Marston (Mariston), Robert, 1649**; CC app. Jno Bayes 26 Jul 1649 t/o Onisephorus Helden
- Marston, William, 1659–69**; CC app. Joseph Munday 6 Jun 1659 t/o Edwd Whitfeild; f. 5 Jul 1669
- Marten, Henry & William, 1835–51**; [Hy] 20 Bunhill row 1835–6; [Hy & Wm] same pl. 1838–41; & 20 Artillery pl. 1842–5; [Wm] same pl. 1847–51 (Bri; dir); watch & clock makers; [succ. by Marten & Bishop 1853–71]
- Martin, Abraham, 1682**; CC a Genevan, engraver; bro. 1682
- Martin, Antoine, 1864–7**; 6 Upper Charles st, Goswell rd; watch engraver (dir)
- Martin, Benjamin, b. 1704–d. 1782**; b. Chichester, Sx; London, Newton Head, Fleet st; curious table clock (Bri)
- Martin, Bilcliffe, 1790**; CC s. of Geo, St Leonard, Shoreditch, wire drawer; app. Thos Carpenter, 5 Islington rd 29 Mar 1790
- Martin, Edmund, 1784–94**; Queen st, watch maker when his s. Edward app. Wm Howells 1788; 44 Queen st 1784–94; clock & watch maker (dir); London; long case clock c. 1790 (Bri)
- Martin, Edmund, 1788–95**; CC s. of Edmund, Queen st, London, watch maker; app. Wm Howells, White Hart row, Lambeth 1 Sep 1788; f. 12 Oct 1795
- Martin, Edward, 1662**; CC app. Saml Horne 3 Nov 1662 t/o Jno Nicasius; pair case watch, Dutch style (Fitzw. mus.) (Bri)
- Martin, Edward, 1829–39**; 23 Paradise st, Lambeth 1829; 40 Paradise st 1839; watch & clock maker (dir)
- Martin, Edward Horatio, 1821**; CC s. of Wm, Hackney, stockbroker; app. Wm Brockbank, Clements la., Lombard st, watch maker 5 Nov 1821
- Martin, Francis, 1683**; CC app. Jno Wells 13 Aug 1683
- Martin, G., 1829**; 71 Snowhill; watch tool maker (dir); [Mantir] 1830 (Bri)
- Martin, George, 1756**; ex-London; Birmingham 1756; watch & long case clock maker (dir)
- Martin, George, 1803**; 13 Suffolk st, Charing Cross; watch maker (dir); 'late of Suffolk st now in the Fleet' when bankrupt 1803 (Smith)
- Martin, George, 1828**; CC s. of Wm Fredk, Northumberland pl., Commercial rd, carpenter; app. Wm Rowlands, Smith st, Clerkenwell, watch case maker 1 Sept 1828
- Martin, George, 1835–6**; 13 Church la., Commercial rd; clock maker (dir); [G.] 13 Church la., Whitechapel 1835 (Bri)
- Martin, H., 1835**; Bunhill row (Bri)
- Martin, J. C., 1858–64**; 20 New st, Bishopsgate; watch & clock maker (dir)
- Martin, J. F., 1809–11**; 26 High st, Marylebone; watch maker & stationer (Bri; dir)
- Martin, James, 1814–71**; CC s. of Wm, Bethnal Green, weaver; app. Wm Mansell, Rosamon st, watch case maker 5 (6) Jun 1814; f. 4 Nov 1833; [same n.] 26 Hanway st 1835 (Bri; dir); & 48 Wynyatt st 1835–71 (dir); watch case maker
- Martin, James, 1815**; 78 Piccadilly; watch & clock maker (dir)
- Martin, James, 1826–32**; 15 Wingrove pl., Corporation la.; watch case maker (dir)
- Martin, Jeremiah, 1680–97**; CC app. Wm Dent 5 Apr 1680 t/o Thos Tompion; f. 29 Sep 1687; his apps Clem. Brice 1689; Thos Martin 1692; Jonath. Akeres 1697
- Martin, Jeremiah, 1802**; Tottenham; watch maker (dir)
- Martin, Johann, b. 1642–d. 1720**; Augsburg; alarum watch (Denham coll.); astronom. clock (Munich, Nat. mus.); several sun dials (Clu)
- Martin, John, 1672–99**; CC app. Joseph Norris 5 Aug 1672 t/o Edwd Norris; f. 29 Sep 1679; in trouble with CC for undue taking of apprentices 1682; Edwd Brookes app. him 1693; his s. Wm app. him 1699; White Gate Alley (Bri)
- Martin, John, 1684**; CC app. Geo. Cary 30 Jun 1684
- Martin, John, c. 1700**; bracket clock, repeating quarters on 6 bells, marquetry case, domed top (Wetherfield coll.) (Bri)
- Martin, John, 1705–14**; CC app. Thos Lumpkin 2 Apr 1705; f. 7 Mar 1714
- Martin, John, 1763–73**; 16 Brownlow st, Bedford row (Bri & dir); jwllr
- Martin, John, 1767**; Charterhouse st, watch jwllr, when his s. Jno app. Hy Billingham 1767
- Martin, John, 1767**; CC s. of Jno, Charterhouse st, watch jwllr; app. Hy Billingham, Aldersgate st, case maker 8 Dec 1767
- Martin, John, 1773**; Spalding (Bri)
- Martin, John, 1809–20**; Eton Bridge 1809; long case clock c. 1820 (Bri)
- Martin, John, 1871–5**; Islington: 58 Queens Head st 1871; 47 Gerrard st 1875; watch case maker (dir)
- Martin, John & John C., 1836–56**; 20 New st Bishopsgate Without; [Jno] 1836–49; [Jno C.] 1851–6; watch & clock makers (dir)
- Martin, Jonathan, 1759**; London; watch, repoussé case (Bri)
- Martin, Jos, c. 1790**; Kippen; sgd Sheraton long case clock (Bri)
- Martin, Mary, 1835**; 18 Aylesbury st, Clerkenwell (Bri; dir); watch & clock tool dealer
- Martin, Michael, 1773**; London; watch Bai
- Martin, Richard, c. 1695**; Northampton; lantern clock maker (Bri)
- Martin, Robert, 1782–99**; Glasgow & Grahamston (Clu)
- Martin, Robert, 1871**; 8 Worship st, Finsbury sq.; clock maker (dir)
- Martin, Samuel, 1790**; Dublin (Clu)
- Martin, Samuel, 1805**; U.S.A., New York (Clu)
- Martin, T. G., 1771**; Dublin (Bri)
- Martin, Theophilus, 1856–75**; 225 Regent st; watch & clock maker (dir)
- Martin, Thomas, c. 1680–d. 1716**; Wigan; one-hand watch movt, outer circle 144 divisions (Ibert coll.) (Clu)
- Martin, Thomas, 1685**; CC app. Richd Lyons 7 Dec 1685 t/o Richd Warren
- Martin, Thomas, 1688**; Stepney, watch maker, when he marr. Anne Hill at Allhallows London Wall 1688 (Challen)
- Martin, Thomas, 1692**; CC app. Jeremiah Martin 2 May 1692
- Martin, Thomas, c. 1705**; Royal Exchange; diminutive bracket clock (Bri)
- Martin, Thomas, 1750**; CC s. of Wm, St Leonard, Shoreditch, shoe maker; app. Gershom Butcher 14 Jan 1750 t/o Wm Martin, clock maker
- Martin, Thomas, 1764**; U.S.A., ex-Philadelphia; Baltimore 1764; watch (Clu)
- Martin, Thomas, 1771–d. 1811**; CC s. of Thos, f. Pewterers; f. patrim. 1771; Cornhill: 7 Royal Exchange 1773–8 (dir); 27 Cornhill 1778–84 (Bri; dir); St Michaels alley 1788–94 (Bri; dir); a good maker mentioned by Earnshaw; pocket chronom. 1780 (Guildh. mus.) (Bri); he d. 1811 (Bai)
- Martin, Thomas, 1780–95**; Dublin; watch (Clu)
- Martin, William, 1682**; CC app. Jno Martin 3 May 1682
- Martin, William, 1685–1702**; CC app. Chas Tolley 10 Aug 1685; f. 2 Apr 1702; long case clock (Bai)
- Martin, William, 1698**; CC s. of Hy, London, gent.; app. Richd George 16 Feb 1698
- Martin, William, 1699–1710**; CC s. of Jno; app. his father 3 Jul 1699; f. 3 Apr 1710
- Martin, William, 1700–30**; Bristol; lantern & bracket clocks (Bri)
- Martin, William, 1716**; CC app. Danl Delaunder 2 Jul 1716
- Martin, William, 1744–51**; CC s. of Wm, St Luke, Middx, shoe



- maker; app. Jno Uffington 7 May 1744; f. 6 May 1751; Thos Martin, app. of Gershom Butcher 1750, t/o him; his app. Geo. Beyerdorff 1751
- Martin, William, 1795–1829;** Liverpool; watch (Clu)
- Martin, William, 1802–49;** 75 King st, Westm. 1802–32 (dir); 1810–40 (Bri); 50 King st 1835–49 (dir); watch & clock maker
- Martin, William George, 1871–5;** 61 Murray st north; clock importers (dir)
- Martin, Young, 1780–95;** Dublin; watch (Clu)
- Martin, Zacharie, 1674;** France; clock maker to Louis XIV (Bri)
- Martin & Balchin, 1875;** 60 Newington Butts; watch makers (dir)
- Martin & Morse (Mosse), 1835–6;** 8 Charing Cross; watch & clock makers (Bri & dir)
- Martin & Saul, 1817;** 9 Bow (Bri)
- Martineau, James, 1767;** London; watch (Bai)
- Martineau, Joseph, 1744–94;** Westminster, Orange st & St Martins ct, etc. (Bai); St Martins ct, Leicester Fields 1750–70 (Bri); 1775–90 (dir); gold repoussé watch maker; repeating watch c. 1760 (Pierpont Morgan coll.); [Josh Martineau, sr] sgd bracket clock (Bri)
- Martineau, Joseph, 1790–4;** 65 Red Lion st, Clerkenwell 1790–2 (dir); 1790–4 (Bri)
- Martinique, c. 1790;** Paris; clock, vase-shaped case white statuary marble, chased ormolu nymphs on sides [sold Christies 1901 for 350 gs]. (Bri)
- Martinot, B., c. 1680;** Rouen; specimen (BM) (Bri)
- Martinot, Balthazar, 1637;** Paris; horloger to Louis XIII; four-sq. gold watch lost in London 1677 (advnt) (Bri)
- Martinot, Balthazar, 1649–59;** Rouen; master 1649; juré 1659 (Clu)
- Martinot, Balthazar, 1714–25;** Paris; watch 1714; Boulle clock c. 1725 (Jones coll., V. & A.) (Bri)
- Martinot, Barnaby, 1618;** Farringdon Within (Bri); [one of the Paris Martinots became a Protestant & after revocation of Edict of Nantes was successful in a London business (Franklin)] (Bri)
- Martinot, Gilbert, 1572;** Paris; clock maker to Hen. III (Bri); [succ. by a line of Martinots ct clock makers] Denis 1611; Zacharie 1637; Gille 1662; Jean 1686; Louis Hy 1688; Henri s. of Gille succ. his father at the Louvre 1670; Jerome 1695; Jacques 1718; Jean 1727; Claude 1729 (Bri)
- Martinot, Jerome, 1741–60;** Paris; horloger du roy; fine astronomical & calendar clock, Paris Observatory (Thiout 1741); clock, ormolu case, supported by bronze elephant, case inscr. 'fecit par Caffieri' c. 1760 (Jones coll., V. & A.) (Bri)
- Martinot, M., 1700–1;** Avignon; watch c. 1700 (Guildh. mus.); armillary sphere pres. to k. of France 1710 (Bri)
- Martinstein, George, 1838–40;** Surrey Canal, Camberwell; watch & clock maker (dir)
- Marum, 1783;** London; watch (Bai)
- Marx, Philipp, 1797–1813;** Cologne (Clu)
- Mascarone, Gio Batt, c. 1635;** padlock shaped watch (Bri)
- Masey, Thomas, 1550;** Oxon; mended St Marys clock (Bri)
- Mason, 1695–1801;** Yorkshire family; e.g. Timothy 1695 Gainsborough; Jno c. 1740 Doncaster, lacquer long case clock; Jno of Bawtry; Thos of Bawtry; Timothy 1795 Chesterfield, watch; Jno app. of Timothy of Chesterfield, at Rotherham 1801 (Bri)
- Mason, 1763;** Bedford; watch (Bri)
- Mason, Edward, 1775;** London; watch (Bai)
- Mason, Edward, 1778;** CC s. of Thos, Beech la., Golden la., labourer; app. Stephen Truste, Beech la. 6 Apr 1778
- Mason, Francis, 1763–71;** London; watch (Bai)
- Mason, Henry, 1647;** CC app. Hy Bunting 20 Aug 1647 t/o Jeremy Gregory
- Mason, Henry, 1708–15;** CC app. Jeremiah Dowsett 5 Jul 1708; f. 10 Oct 1715
- Mason, Henry, 1713;** CC app. Robt Warr 4 May 1713
- Mason, Hudson, 1769–94;** 13 Strand; goldsmith (dir); [Mason & Hudson] Strand 1772 (Bri)
- Mason, J. & E., c. 1790;** Worcester (Bri)
- Mason, J. Ladson, 1780;** London; watch (Bri)
- Mason, James, 1715;** CC app. Jno Mason 4 Jul 1715
- Mason, James, 1845–64;** 2 Walbrook pl., Hoxton; watch & clock maker (dir)
- Mason, John, 1673;** Bristol; comm. by Sir Matt. Hale to make clock for Alderly church (Bri)
- Mason (Mayson), John, 1696–1703;** CC app. Wm Dent 7 Dec 1696; f. 7 Feb 1703
- Mason, John, 1705–15;** CC app. Jno Ferrar 3 Dec 1705; f. 19 Jan 1712; his app. Jas Mason 1715; lantern clock, sq. dial, cherub cnrs, bob pendulum (Bri)
- Mason, John, 1710–34;** CC app. Jno Barrow 1 May 1710; f. 2 Nov 1719; ?his app. Thos Bradshaw 1728; ?his s. Wm app. him 1734; long case clocks–1730 (Bri)
- Mason, John, 1811–23;** 3 Helmet row, St Lukes; watch tool dealer (Bri; dir); [Martha] 10 Helmet row 1835 (dir)
- Mason, John, 1840;** 1 Jubilee st, Mile End (Bri)
- Mason, John, d. 1914;** Rotherham High st; d. aged 83 (Bri)
- Mason, Jonathan, sr, 1808;** Corporation row, Clerkenwell, watch case maker, when his s. Jonath. app. Fras Bryant Adams 1808
- Mason, Jonathan, 1808;** CC s. of Jonath., Corporation row, Clerkenwell, watch case maker; app. Fras Bryant Adams, St Johns sq., watch maker 4 Apr 1808
- Mason, Joseph, 1832–9;** 2 Wallbrook pl., City rd 1832; 1 Wallbrook pl. 1836–9; watch & clock maker (dir)
- Mason, Joseph, 1832;** 7 Meards st, Soho; musical clock maker (dir)
- Mason, Peter, sr, 1787;** Shaftesbury pl., Aldersgate st, watch maker, when his s. Peter app. Christopher Beck 1787
- Mason, Peter, 1787;** CC s. of Peter, Shaftesbury pl., Aldersgate st, watch maker; app. Christopher Beck, Bell Alley, watch finisher 8 Jan 1787
- Mason, Richard, 1632;** CC f. 1632
- Mason, Richard, 1752;** CC s. of Richd, St Albans, labourer; app. Danl Kedden 4 Dec 1752
- Mason, Richard, 1777–95;** CC; St Albans; watch (Clu)
- Mason, Robert, 1658;** CC app. David Moody 3 Nov 1658 t/o Peter Bellone
- Mason, Robert, 1749;** CC s. of Robt, St Margaret, Westm., gent.; app. Jno Smith 3 Jul 1749
- Mason, Robert, 1789–90;** 11 Strand; letter to CC concerning watches seized his premises 1790 (Bri)
- Mason, Samuel, 1699;** CC app. Richd George 14 Jul 1699
- Mason, Samuel, 1704–12;** CC app. Nathan. Smith 5 Jun 1704; f. 29 Sep 1712
- Mason, Samuel, 1820–5;** U.S.A., Philadelphia (Clu)
- Mason, Thomas, 1759;** CC s. of Thos, Bunhill row, silk twister; app. Wm Taylor 30 Jul 1759 t/o Edwd Blunt, clock maker
- Mason, Thomas, c. 1770–93;** Bawtry; long case clock (Clu)
- Mason, Thomas James, 1867–75;** 38 Somerset pl., Hoxton; watch maker (dir)
- Mason, William, 1680–8;** CC app. Mary, wid. of Geo. Harris 13 Jan 1680; f. 2 Apr 1688
- Mason, William, 1716;** CC app. Jno Mitford 27 Feb 1716
- Mason, William, 1734;** CC s. of Jno; app. his father 1 Apr 1734
- Mason, William, 1760–79;** nr East la., Rotherhithe Wall 1760–9 (Bri); 1760–79 (dir); watch maker & jwllr
- Mason, William, 1768;** Bexley; watch (Bri)
- Mason, William, 1780;** Southwark, 146 Borough; silversmith (dir)
- Mason, William, 1780–7;** Southwark, Dockhead (Bri & dir); watch maker & jwllr
- Masquerier, Lewis, 1780–6;** 12 Coventry st 1780–5 (Bri); 1783–6 (dir); goldsmith
- Masquerier, William, 1778–95;** Sherrard st 1778–95 (Bai); 1784 (dir); Gerrard st 1790 (dir); 1790–4 (Bri); watch & clock maker
- Masquerier & Perigal (Perrigal), 1772–82;** 27 Coventry st 1772–80; 12 Coventry st 1782 (Bri; dir); goldsmiths, jwllrs & watch makers
- Masse, James, 1745–60;** Broad st; jwllrs (Bri; dir)
- Massey, Benjamin, 1744;** London; watch (Bai)
- Massey, Benjamin, 1810–26;** 116 Leadenhall st (Bri)
- Massey, Charles, 1823–35;** 40 Bridge rd, Lambeth 1829–35 (dir); [C.] 1823–35 (Bri); watch & clock maker
- Massey, E. P., 1838;** 42 Coleman st; watch & clock maker (dir)
- Massey, Edmund, 1674–82;** CC app. Joseph Knibb 7 Sep 1674; f. 5 Jan 1682
- Massey, Edmund, 1835–56;** ?s. of Jno (Bri); 89 Strand 1835– (Bri); 1840–56 (dir); watch & clock maker; watch, centre secs beating full secs, balance nearly as large as pl, 3,600 vibrations per hr, lever escapemnt, anchor shaped pallets, like a clock (Evan Roberts coll.) (Bri)
- Massey, Edward, b. 1772–d. 1852;** ex-Burslem, Staffs.-Coventry-Prescot; settled London, 28 King st, Clerkenwell; 1835–47 (dir); inventor crank roller lever escapement; & forms of keyless winding for watches; patentee pump winding; d. aged 82 & bur. St Johns, Duncan terr., Islington (Bri); watch with his escapement (Chamb. coll.); watch beating seconds (Marryat coll.); watch, secs hand turning every 2½ secs (Ilbert coll.); contrib. *Trans. Soc. Arts; & Phil. Mag.* on clocks 1804 (Clu)

- Massey, Edward, 1778**; Newcastle st, watch maker, when bankrupt 1778 (Baily)
- Massey, Edward, 1778–95**; Newcastle under Lyme; clocks & watches (Clu)
- Massey, Edward, 1804**; Hanley, Staffs. (Clu)
- Massey, Edward John (James), 1826–56**; [Edwd Jas] 3 Tysoe st, Spa Fields 1826–56; & 78 Cornhill 1842 (dir); [Edwd Jno] same addresses 1835–(Bri); 'of Liverpool' when patenting a chronom. escapemnt 1838 (Bri)
- Massey, F. & E., 1835–8**; King William st, City; peculiar watch to show tenths of a sec. 1835 (Bri); same pl. 1838 (dir); [succ. by Frs Jos 1839]
- Massey, Francis F., 1832–9**; 17 Chadwell st; watch escapemnt maker (dir); [succ. by Frs Jos 1840]
- Massey, Francis Jos, 1839–47**; 76 King William st 1839; 17 Chadwell st, St John st rd 1840–7 (Bri; dir); watch & clock maker; [Mrs S. 1849]
- Massey, Henry, 1836**; 41 Myddelton st, Spa Fields; watch finisher (dir)
- Massey, James, 1805**; 40 Westminster Bridge rd; clock & watch maker (dir)
- Massey, John, 1776–1835**; Lambeth, 40 Bridge rd [i.e. Westm. Bridge rd] 1776–1825 (Bai); 1796–1826 (dir); 1810–35 (Bri); watch (Bai); & 89 Strand 1835 (Bri); watch & clock maker; [succ. by ?his s. Edmund] (Bri)
- Massey, Jon, 1725**; Dundalk; inscr. long case clock (Bri)
- Massey, Joseph, 1853–71**; 17 Chadwell st; watch pallet maker (dir)
- Massey, Michael, 1839**; 44 Rahere st; watch pallet jwllr (dir)
- Massey (Massy), Nicholas, 1660–98**; [Massy] Blois; sgd small watch, balance cock pinned on, gold case, outer case leather pique with gold c. 1660 (Pierpont Morgan coll.); London: CC a French refugee; Cranbourn st; bro. 1682; sgd silver alarm watch, no min. hand, pair cases pierced, outer case v. fine design & workmanship, 'CB' reversed on back c. 1690 (Pierpont Morgan coll.); lost, new silver pendulum watch, tortoiseshell studded case, studs wrought, case lined red sattin, & 2 seals, advt 1692 (Bri); Bai says he d. 1698
- Massey (Massy), Nicholas, 1693–1723**; CC s. of Nichas, Cranbourne st nr Leicester Fields; bro. 1693; –1723 (Bai); striking watch, roy. arms & 'semper eadem' on movt (Schloss coll.); watch movt, index on top of cock (Guildh. mus.) (Bri)
- Massey (Massy), Paul, 1740–60**; Coventry st; [Massy] long case musical clock, oriental lacquer, day of week & month, signs zodiac, tunes engr. on dial 'Grannadears March, The Happy Clown' c. 1740; [Massey] long case clock, revolving months, date dial c. 1760 (Bri)
- Massey, Thomas, 1829–32**; 41 King st, Goswell st; watch escapemnt maker (dir)
- Massey, Thomas, 1835–42**; 32 Wilmington sq.; watch escapemnt maker (Bri; dir)
- Massey, Thomas, 1841–67**; 41 Birchin la.; watch & clock maker & jwllr (Bri; dir)
- Massey & Wyndham (Massy & Windham), 1830–8**; 4 Birchin la. 1830–5 (Bri); 1835–9 (dir); & 78 Cornhill 1836–8 (dir); watch & clock makers
- Massy, Henry, 1692–1745**; CC s. of Nichas; bro. 1692; Charles st nr St James's sq. 1707 (Bri); –1745 (Clu); thick round silver watch, silver dial, day of month, elaborately pierced movt (Bri); fine watch (Guildh. mus.); repeating watch (Sci mus.); watch (Denham coll.); repeating watch c. 1720 (Feill coll.); long case & bracket clocks (Cec & Web) (Clu)
- Massingham, J., c. 1770**; Fakenham; bracket repeating clock (Bri)
- Masson, Denis, c. 1760**; Paris; clock (Jones coll., V. & A.) (Bri)
- Masson, R. Aime, c. 1700**; London; watch (Evan Roberts coll.) (Bri)
- Massy, Jacob, 1689–1725**; CC naturalised, Cranbourn st; bro. 1715; –1725 (Bri); 1689–(Bai); black arch bracket clock (Bri)
- Massy, Nicholas, 1623–c. 1658**; Blois; master 1623; reputable maker; d. 1646/1658 (Clu)
- Master, 1853**; 57 Penny Fields, Poplar; watch maker (dir)
- Master, W. Henshaw, 1689**; CC 1689 (Clu)
- Masterman & Co., 1767–1812**; 1 White Hart ct, Gracechurch st; goldsmiths; [Jno] 1767–83; [& Archer] 1767; [& Vernon] 1769; [& Son] 1784–6; [Masterman & Springal (Springhall)] 1787–99; [Thos How] 1808–12 (Bri & dir)
- Masters, 1770**; Bath, Wades Passage (Bri)
- Masters, Alexander Francis, 1875**; 8 Globe rd east; watch maker (dir)
- Masters, James, 1794–1812**; CC livery 1810; trans. to Goldsmiths 1812; 52 Strand 1794–9 (dir); same pl. 1803, trade card (BM (Bri); goldsmith & jwllr
- Masters, James, 1809**; CC Primrose st, Bishopsgate, silk draper; f. redemp. 1809
- Masters, John, 1735**; London; watch, single case c. 1735 (Bri)
- Masters, John, c. 1780**; Bristol (Bri)
- Masters, John, 1783**; CC s. of Hy, Woolwich, shipwright; app. Thos Macune, Gt New st 7 Aug 1783
- Masters, John, 1810**; Dartmouth (Clu)
- Masters, John, 1875**; 55 Burdett rd, Mile End; watch maker (dir)
- Masters, Richard, 1636**; f. Clothiers; trans. CC 1636
- Masters, William, 1672–1701**; CC app. Hy Young 24 Feb 1672; f. 24 Aug 1701
- Masterson, John, 1648**; CC app. Richd Masterson 31 Aug 1648
- Masterson, Richard, 1610–53**; CC subscriber 1630; f. 1633; Master 1642; deed when Abr. Burton app. him 10 May 1650 & t/o the widow; other apps, e.g. Jno Colson 1637 t/o Jas Vautrollier; Jno Barcole 1638 t/o Wm Bowyer; Thos Bruce 1645 t/o Simon Hackett; ?Richd Aymes 1648 t/o Peter Closon; Jno Masterson 1648; Jno Archer 1650 t/o Jas Starnill; also, though reported d. 1650, Jno Benson 1652 t/o Jas Starnill; Bri says he d. 1653; early watch, sgd 'Ri Masterson at the dyall at Mooregate', balance cock pinned on, c. 1610 (Pierpont Morgan coll.); afterwards at the Royal Exchange (Bri); oval watch, cockleshell case, plain silver dial, hr hand, catgut (Guildh. mus.); similar watch (Whitcombe Greene coll.) (Bri)
- Maston, D., 1795–1820**; London; watches (Bri)
- Maston, Thomas, 1775**; Bawtry (Bri)
- Maston, Thomas, 1777–1808**; London; watch 1777 (Bai); silver pair case verge watch, London hrs 1808 (OsB)
- Matchett, George, 1651**; CC app. Wm Petty 23 Mar 1651
- Matchett (Machett), John, 1647–78**; CC f. 1647; Assist 1668; sr warden 1675, 1676; Bedford st, Covent Gdn (Bri); sgd petition against CC oppression 1656; suspended as well known popish recusant 1678; lost, a silver watch engraven with several figures, a studded case with silver pins, advt 1676; lost, gold watch, silver gilt chain, a little cabinet key linked to it, advt 1680 (Bri)
- Matham, Robert, 1783**; 66 Newgate st (Bri)
- Mather, D., c. 1820**; watch, skeleton movt (Bri)
- Mather, John, 1769**; Cold Bath Fields (Bai)
- Mather, John Bubbers, 1822–9**; CC s. of Thos, HM Navy decd; app. Edwd Tayler, 25 Leadenhall st, clock maker 4 Feb 1822; f. 4 Apr 1829
- Mather, Samuel, 1691**; CC app. of Smith f. Haberdashers, n.d. t/o Michael Bird; f. bro. 1 Jun 1691; his app. Thos Bell 1691 t/o by Jno Norcott
- Mathers, Adam, 1820**; Coleraine (Clu)
- Mathew, (Mathews), John, 1839–41**; 56 Goswell rd 1839; 36 Goswell rd 1840–1; watch & clock maker (dir)
- Mathews (Matthews), Benjamin, 1805–11**; 12 Little Sutton st, Clerkenwell 1805; 36 Little Sutton st 1811; watch case springer & liner (dir)
- Mathews, Daniel Dering, 1808**; London; patentee escapemnt (Bai)
- Mathews, Francis, 1647–56**; CC app. Thos Alcock 27 Nov 1647 t/o Sampson Shelton decd t/o Jno Bayes; f. 9 Jul 1656
- Mathews, Humphrey, 1716**; CC app. Thos Rewalling 8 May 1716; watch (Bai)
- Mathews, John Francis, 1871–5**; 2 Gt Russell st; watch maker & jwllr (dir)
- Mathews, Nathaniel, 1760**; London; watch (Bai)
- Mathews, Samuel, 1694**; CC app. Thos Feilder 19 Jun 1694
- Mathews, Thomas, 1714**; CC app. Wm Franclin 3 May 1714
- Mathews, W. & C. S., 1817**; 128 Minorities (Bri)
- Mathews (Matthews) (Matthews), William, 1723–76**; CC [Matthews] app. Chas Tolley 20 Jan 1723 t/o Jno Smith; [Matthews] f. 5 Apr 1731; livery & assist 1766; Fleet st when Joseph Ion app. him 1766 t/o Thos Brookes; & when Jno Helme app. him 1774; Silver st, Wood st 1755; Fleet st opp. St Dunstons Church 1759–65; 27 Fleet st 1767–76; watch maker (Bri & dir); examiner of Harrison's timekeeper 1765 (Bri); [Matthews] 'opp. St Dunstons Church, Fleet st, late app. to Mr Graham' watch paper 1765; [i.e. servt to Graham, who d. 1751] (Bri)
- Mathews & Thorp, 1840–5**; 10 Artillery pl. 1840–2 (Bri); 1842–5 (dir); watch & clock makers
- Mathewson, Andrew, 1795–1830**; Kilconquhar (Clu)
- Mathewson, John, 1755**; Anstruther (Clu)
- Mathey, Lewis, 1797**; U. S. A., Philadelphia (Bri)
- Mathias, John Baptist, 1774**; London; watch (Bai)
- Mathieson, Peter, 1724–d. 1769**; Copenhagen; master 1724; Master corpn 1758; long case clock (Clu)



- Mathieu, 1830–42**; Paris; horloger du roy (Bri)
- Mathieu, C., 1780**; Paris (Bri)
- Mathieu, Edme, jr, 1769–89**; Paris; master (Clu)
- Mathison, 1750–94**; London 1750 (Bri); [Robt] Featherstone st 1794; clock & watch maker (dir)
- Matlack, W. C., 1769**; U.S.A., New York; f. (Bri)
- Matlack, White & William, 1780**; U.S.A., Philadelphia (Clu)
- Matson (Maston), Richard, 1649**; CC app. Nichas Payne 30 Aug 1649 t.o Wm North
- Matters, John, 1853–61**; 22 Brewer st, Goswell rd; watch pallet maker (dir)
- Matthew, John c. 1740**; oak long case clock, day of month circle (Bri)
- Matthewes, David, 1723**; CC app. Chas Tolley, jr 1 Jul 1723 t/o Jno Draper
- Matthewes, John, 1723–31**; CC app. Robt Jennings 20 Jan 1723; f. 5 Apr 1731
- Matthewes, William, 1723**; CC app. Robt Creed 5 Aug 1723
- Matthews, 1800**; Leighton Buzzard; sgd watch (Bri)
- Matthews, Benjamin, 1836**; 6 Wilderness row; watch & clock maker (dir)
- Matthews, Charles, 1795**; CC s. of Jacob, Stanton, Wilts., farmer; app. Richd Simmer 7 Dec 1795
- Matthews, Charles, 1805–21**; 13 Helmet row, Old st 1805–17; 14 Helmet row 1821; watch maker (dir)
- Matthews, Charles Frederick, 1871**; CC s. of Geo., Cloth Fair, Smithfield, currier; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 9 Jan 1871
- Matthews, David, 1728**; CC app. Chas Tolley 20 Dec 1728 t/o Gostlin
- Matthews, Frederick, 1849–58**; 8 Yardley st, Exmouth st; watch case maker (dir)
- Matthews, J., c. 1810**; Leighton; long case clock (Bri)
- Matthews, Jacob, 1844**; Bristol (Bri)
- Matthews, James, 1735**; CC s. of David, St John the Evangelist, Westm.; app. Robt Jennings 1 Dec 1735
- Matthews, James, 1826–32**; 3 York st, Westm.; watch & clock maker (dir); [?–1835] (dir)
- Matthews, James Andrew, 1806**; CC s. of Andrew, Whitecross st, woolcomber; app. Saml Brough 12 Sep 1806
- Matthews, John, 1840**; 36 Goswell rd (Bri)
- Matthews, Ralph, 1832–6**; 20 Bartholomew terr., York st, City rd 1832; 44 Turnmill st 1835; 54 Greek st, Soho 1836; watch springer, liner & polisher (dir)
- Matthews, Samuel, 1743**; CC s. of Chas, f. Stationers decd; app. Marth. Segrave 4 Jul 1743
- Matthews, Thomas, 1702**; London; clock, fig. Time working backwards & forwards, & 'Tempus fugit' (Bri)
- Matthews, William, 1686**; CC app. Geo. Cawdron 13 Dec 1686
- Matthews, William, 1736–50**; CC s. of Wm, Llanelly, Caermarthen; app. Robt Donne 7 Feb 1736; f. 2 Jul 1744; ?his app. Wm Cummings 1750
- Matthews Bros, 1864**; 40 Tavistock st; watch materials dealers (dir)
- Matthey, Frederic, 1750–d. 1767**; Chaux-de-Fonds; clock (Clu)
- Matthey, Henry, 1856–75**; 7 Wood st north, Goswell rd 1856–64; 29 Clarence st, Islington 1867–75; watch & clock maker (dir)
- Matthey, Jean Jacques, 1740–67**; La Brevine; s. of Isaac; turret & house clocks; several small clocks (Clu)
- Matthey, Phillibert, 1836**; 5 Easton st, Spa Fields; watch & clock maker (dir)
- Matthey-Claudet, Abram, 1796–1821**; La Brevine; clock (Clu)
- Matthey-Doret, Abram, 1786–1819**; La Brevine; Donaueschingen; & Besançon; app. 1786; silver medallist Paris exhib. 1819; clock (Clu)
- Matthey-Duprat, David Henri, 1807–24**; La Brevine; clock (Clu)
- Matthey-Duprat, Isaac Henri, 1801**; Chaux-de-Fonds; clock (Clu)
- Matthey-Guenet, Pierre, c. 1700–40**; La Brevine; town clock (Clu)
- Mathias, George, 1858–61**; 30 Compton st, Clerkenwell 1858; 163 St John st rd 1861; clock maker (dir)
- Mattocks, John, 1738–49**; CC s. of Hy, St Olave, Southwark, husbandman; app. Mary Marshall 6 Nov 1738 t/o Geo. Marshall, clock maker; f. 18 Jan 1747; his app. Thos Bath 1749
- Mattocks, John, 1784–6**; CC s. of Jno; f. patrim 1784; livery 1786; St Brides la. (Bri)
- Mattocks, William, 1793**; CC s. of Jno, Newington, Sy, gent.; app. his father 7 Oct 1793
- Maubert, Peter, 1679**; CC app. Dorcas Bouquet 19 Jan 1679 t/o David Megrett, jwllr
- Maud (Maude), Benjamin, 1770–1819**; f. Goldsmiths; 53 St Martins le Grand 1770–94 (Bri); 1782–99 (dir); watch maker; [Edwd his s.] same pl. 1801–9 (dir); watch maker; Bai says he d. 1819
- Maud (Maude), Edward, 1784–1809**; CC s. of Benj.; f. 1785; 14 St Pauls Churchyard 1784–90 (dir); 1793–8 (Bri); 53 St Martins le Grand 1801–9 (dir); watch maker
- Maud, Halstead, 1767–1805**; CC s. of Isaac, Fleet st, linen draper; app. Newman Peachy, Dean st, Fetter la. 6 Jul 1767; f. 4 Sep 1786; –1794, watch cap & spring maker (Clu); 29 Gt Sutton st 1805 (dir); watch cap maker
- Mauds, B. E., 1780**; Daventry (Bri)
- Maudsley, G., 1770**; Wakefield (Bri)
- Maudsley, Thomas, 1753**; London; watch (Bai)
- Mauduit, Isaac, 1717–24**; CC app. Casper Braem 3 Jun 1717; f. 18 Jan 1724
- Maughan, Jos H., 1833**; Gateshead (Bri)
- Mauil, James, 1782**; CC s. of Jas, The Borough, tailor; app. Wm Hornblower 7 Oct 1782 t/o Barnard Bayley f. Wheelwrights
- Maupas, Charles, 1644–d. 1668**; Blois (Clu)
- Maupas, Daniel, 1615–53**; Blois; app. 1615; Lyons, comp. 1619; Autun 1625; Blois –1653 (Clu)
- Maurer, Johann, 1650–60**; Fiessna; small skull watch (BM) (Bri)
- Mauris (Mavris), c. 1760–75**; [Mauris] sgd watch case c. 1760; [Mavris] embossed outer case of calendar watch for 'Smint London' c. 1775 (Pierpont Morgan coll.) (Bri)
- Mauris, Henri, c. 1775–1810**; Geneva; watch (Clu)
- Maus, Jacob, 1780–84**; U.S.A., Trenton; clocks & watches (Clu)
- Maweis, c. 1770–80**; embossed outer case of watch for Harry Potter (Guelph exhib.) (Bri)
- Mawkes, J., 1794**; Derby; watch (Bri)
- Mawkes, T., c. 1710**; Belper; long case clock (Bri)
- Mawley, H., 1705**; watch (Bri)
- Mawley, Robert, 1695–1725**; London; all brass bracket timepiece with alarm, plain case with sides decor cupid's head with radiating bars c. 1695 (Bri); bracket clock c. 1725 (Bri); shagreen case (Bai)
- Mawman, George, 1822**; Beverley (Bri)
- Mawtass (Mawtop), Nicholas, 1768**; CC app. of Richd Brett f. Drapers, n.d. t/o Wm Lloyd; f. 10 Oct 1768
- Maxwell, A., 1805–11**; U.S.A., Philadelphia; clock (Clu)
- Maxwell, Robert, 1778**; CC f. redemp. 1778
- Maxwell, William, 1856–75**; 13 Charles st, Hoxton 1856–8; 2 Charles st 1861–75; watch maker (dir)
- May, Boys Err, 1746–96**; CC s. of Icton, f. Masons; app. Jno Bennet 3 Nov 1746 t/o Matth. Howe, clock maker; f. 4 Mar 1754; d. 1796 (Bai); his apps Steph. Henry 1760; Peter Jos. Alford 1762; Chas Bailey 1766; Wm Jones 1771; Boys Err Burrill 1776; Geo. Lionel Augustus Macauley 1778; etc.; Bridgewater sq., watch maker, when 'a large quantity of gold & silver watches with a timepiece & some other curious things of value' stolen & found 1765, advt (Bri); same pl. 1766 (when Bailey app. him); Fleet Mkt 1771–8 (when Jones & Macauley app. him); [Bri calls him Geo.]
- May, David, 1770**; Prescot (Bri)
- May, Edward, c. 1680**; Henley; long case clock, lantern movt (Bri)
- May, Edward, c. 1725**; Witney; long case clock, no minute divisions on outer circle (Bri)
- May, Ferdinand, 1864**; 32 St Martins le Grand; watch & clock maker (dir)
- May, Frederick, 1770–96**; Dublin; watch (Clu)
- May, Harry, 1789–90**; 80 Little Britain 1789; 70 Rosamond st 1790; engraver & enameller (dir)
- May, Joanna, 1689–1710**; widow of Wm, when Geo. Harrison app. her 1689; other apps Thos Carter 1690; Anthony Harrison 1693; Wm Slough 1699; Wm Ballard 1707; Wm Cowdell 1710; etc.
- May, John, 1692–1738**; CC a Dutchman; bro. 1692; watch c. 1710 (Pierpont Morgan coll.) (Bri); Bai says he d. 1738
- May, John, c. 1700**; Witney; long case clock (Bri)
- May, John, 1773–d. 1791**; Southampton; clocks & watches (Clu)
- May, John, 1820**; Dublin (Clu)
- May, Michael, 1724**; Plumtree st; watch (Bai)
- May, Robert, 1828–39**; Deptford, Union st 1832–9; watch, clock & chronom. maker (dir); [same n.] Soc. Arts prizewinner, detached escapemnt 1828 (Bai)
- May, Samuel, 1800–10**; CC s. of Richd, St Martin, Ludgate, cooper; app. Jas Ariell, St John, Clerkenwell 13 Jan 1800; f. 8 Oct 1810



- May, Samuel, 1836–71**; 8 Ashby st, Northampton sq. 1836; 2 Church row, Islington 1840; 32 Henry st, Pentonville 1841; 51 Myddleton st 1842–5; 27 Copenhagen st, Islington 1847; 18 Wilderness row 1853; 15 Upper Charles st, Goswell rd 1856–61; watch escapement maker (dir); [same n.] 51 Myddleton st, Clerkenwell; expert watch & chronom. springer; d. 1871 aged 58 (Bri)
- May, William, 1671–84**; CC app. Benj. Bell 15 Jan 1671; f. 31 Mar 1679; his app. Mathew Bunce 1684
- May & Son, 1798**; Dublin (Bri)
- Maybon, E., c. 1670**; St Germain; watch (BM) (Bri)
- Mayer, Anthony, 1853–64**; 47 Upper Marylebone st 1853; 36 Red Lion st, Holb. 1856–61; 53 Grays Inn rd 1864; watch & clock maker
- Mayer, J., 1590**; Innsbruck; maker to archd. Ferdinand (Clu)
- Mayer (Meyer), N. & Son, 1845–75**; 33 Charlotte st, Whitechapel; [Nichas Meyer] 1845–64; [N. Mayer & Son] 1871–5; clock & watch makers (dir)
- Mayer & Son, 1871–5**; 122a Aldersgate st; clock materials dealers (dir)
- Mayers, John, 1770**; Richmond (Bri)
- Mayers, Walter, 1767**; CC s. of Walter, Worcester, grocer; app. Thos Osborne, Bunhill row, clock maker 20 Oct 1767
- Mayers & Jacobs, 1771–80**; Little Dukes pl., Aldgate 1771–3; 46 St Mary Axe 1774; [succ. by Emanuel Mayers] same pl. 1778–80; warehousemen & jwllrs (dir)
- Mayes, John, 1842–75**; 8 Lr Charles st, Goswell rd 1842–7 (Bri; dir); watch & clock maker; [same n.] 19 St Johns sq. 1849–56; 55 Red Lion st 1867–75 (dir)
- Mayet, François Pierre Ignace, 1770–89**; Paris; master 1770 (Clu)
- Mayet, Pierre Claude, 1687–1729**; Morbier; clocks St Just d'Arbois 1687; Ursules de Nozeroy 1699; & St Anatoile de Salins 1729 (Clu)
- Mayet, Pierre François, 1729–63**; Morbier; [& his s.] Bourg-en-Bresse clock 1733 (Clu)
- Mayfield, Edward, 1784–d. 1812**; CC s. of Jno, Poplar, publican; app. Saml Hardy, Little Minories, gun engraver 28 Jul 1784; f. 2 Apr 1798; livery & d. 1812
- Mayfield, John, 1768**; CC s. of Thos, St Mary, Rotherhithe, cordwainer; app. Jas Chater, Aldersgate st, watch maker 18 Jan 1768
- Mayger & Hendrick, 1853–75**; 20 Percival st; watch secret springers; [& Hendrick] 1853; [Matth. Jas Mayger] 1856–75 (dir)
- Mayhew, George Frederick, 1861–75**; 31 Long Acre 1861; 46 Long Acre 1864–75; watch & clock maker (dir)
- Mayhew, Henry, c. 1690**; Parham; lantern clock (Bri)
- Mayhew, Thomas, 1832**; 20 Noble st, Falcon sq.; watch pinion maker (dir)
- Mayhew, William, d. 1791**; Woodbridge, Suffolk; Act of Parlt & long case clock maker; fine tall clocks, lacquer cases (Bri)
- Mayland, Thomas, 1733**; CC app. of [ ] t/o Jno Bennett, n.d.; f. 16 Apr 1733
- Maylard, John, 1695**; CC app. Geo. Nau 2 Jan 1695
- Maylard (Mayland), Thomas, 1682–98**; CC app. Hy Reeves 6 Mar 1682; f. 29 Sep 1698
- Maynard, c. 1650**; Long Melford; church clock c. 1650; lantern clock (Bri)
- Maynard, Charles, 1774**; St Martins le Grand (Bri)
- Maynard, Christopher, 1660–92**; CC app. Jno Bayes 8 May 1660 t/o Simon Hackett; f. 6 May 1667; [Mainard] his app. Richd Covell 1672; [Maynard] Jno Bull app. him 1691 t/o Benj. Graves; his s. Geo. app. him 1692; Royal Exchange, watch maker 1675, when offering reward for lost watch made by Hicks, advt (Bri); sheep's head lantern clock (Osb)
- Maynard, Edward James, 1871–5**; 19 Leete st, Chelsea; watch maker (dir)
- Maynard, George, 1692–1725**; CC s. of Christopher; app. his father 22 Sep 1692; St Martin in the Fields (Bai); U.S.A., New York; f. 1702 (Bri); –1725 (Bai)
- Maynard, George, 1767**; Metford; watch (Bri)
- Maynard, Henry, 1839**; CC s. of Geo., 23 Brynaston st, Marylebone, coachman; app. Jas Martin, Wynnatt st, watch case maker 2 Sep 1839
- Mayne, c. 1790**; Stonehouse, 111 Union st; watch paper (Bri)
- Mayne, Henry, 1838**; 57 Gt Sutton st, Clerkenwell; watch enameller (dir)
- Mayne, Thomas, 1802**; 67 Banner st, Bunhill row; watch & clock maker (dir)
- Mayo, c. 1780–90**; Coventry (Bri)
- Mayo, Charles & Co., 1822–9**; Stepney, 25 Sidney pl., Commercial rd; watch & clock maker (dir)
- Mayo, Joseph, 1768–78**; Craven st, Strand 1768–77; 28 Craven st 1778; jwllr (Bri; dir)
- Mayo, Thomas, 1760**; Hereford (Bri)
- Mayo, William, 1676**; CC app. Robt Cawne 3 Apr 1676
- Mayor, Barnabas, 1760**; CC s. of Wm, St James, Clerkenwell, gunsmith; app. Mathias Darley 6 Mar 1760
- Mayr, Jacob, jr, c. 1680**; Augsburg; sgd astrological clock, sq. case covered turtleshell, decor, silver scrolls & bands, 4 dials (Buckingham pal.) (Bri)
- Mayr, Jacob, 1720–c. 1750**; Augsburg; master 1720; clock (Grune Gewolbe, Dresden); ?watch (Feill coll.) (Clu)
- Mayr, Johann Hans Georg, c. 1650–d. 1684**; Munich; ct clock maker 1663–71; sq. table clock (Spitzer coll.); astronomical table clock, tortoiseshell & silver, with armillary sphere (Nat. mus.); magnificent astronom. musical clock (Vienna mus.); small striking alarum bracket clock (Dresden mus.) (Clu)
- Mayr (Meyr), Johann Peter, c. 1740–58**; Augsburg; master c. 1740; juré 1745–58; silver repoussé watch, gold onyx watch, gold & porcelain watch (Frankel coll.); silver repeating watch (Feill coll.); repeating travelling clock (Ibert coll.) (Clu)
- Mayrium, Johann Georg, c. 1690**; Munich; spherical clock (Bri)
- Maysmor, William, 1693**; CC app. Jno Higgs 14 Mar 1693
- Maysmore, William, c. 1720**; Wrexham (Bri)
- Maystre, Jean Jacques, c. 1775–91**; Geneva (Clu)
- Mazoyer, Charles, 1826–32**; 27 Grafton st, Soho; watch springer, liner & polisher (dir)
- Mazurier, Antoine, c. 1670**; Paris; watch, enamelled case by H. Toutin (Bri)
- Mazurier (Lemasurier), Jacques, 1738–89**; Paris; master 1738; juré 1750–89; clock, seconds pendulum, pres. to Louis XV; clock, 1 wheel in going train, 1 wheel in striking train 1754 (Clu)
- Mazurier (Lemasurier), Jean Denis (Jacques Denis), 1774–89**; Paris; master 1774 (Clu)
- Mazzel, Cor, 1740**; Bolney; watch (Bri)
- Mazzoleni, Guiseppe, 1551–d. 1577**; ex-Padua; Venice 1551; keeper of S. Marco clock (Clu)
- Meach, Richard, 1787–90**; 55 Gt Tower st 1787; 156 Upper Thames st 1790; working goldsmith, dir
- Meacher, Joseph, 1792**; CC s. of Wm, St Giles in the Fields, coachman; app. Joseph Jolly, Dean st, Fetter la. 7 May 1792
- Mead, Benjamin, 1800–10**; U.S.A., Casline, Me. (Bri)
- Mead (Meade), Garrett, 1704**; CC app. Wm Davison 3 Apr 1704
- Mead, Grantham, 1790–4**; 1 Three Herring ct, Red Cross st 1790; 138 Goswell st 1794; watch case spring maker (dir)
- Mead, R., 1760**; Lancaster (Bri)
- Mead, William, 1821–2**; 37 Gt Queen st, Lincolns Inn Fields 1821; 34 Gt Queen st 1822; engraver & chaser (dir)
- Mead, William, 1835**; 1 Corporation la.; watch & clock maker (Bri; dir)
- Meader, Thomas, 1762**; CC s. of Thos, St Mary, Lambeth, potter; app. Thos Nourse 3 May 1762
- Meades, Thomas, 1679–87**; CC app. Thos Browne 5 May 1679; f. 4 Apr 1687
- Meadows, George, 1856**; 56 Mansfield st, Kingsland rd; watch & clock maker (dir)
- Meadows, Mathew, 1715**; CC app. Christopher Gould 7 Nov 1715
- Meadows, William, 1760**; London; watch (Bri)
- Meads, Matthew, 1735**; CC app. Bulmer Francis 7 Jul 1735 t/o Benj. Cox
- Meakin, William, 1697**; Dublin (Clu)
- Mean, William, 1789–1818**; CC app. of Thos Layton, n.d.; f. 12 Oct 1789; livery 1813; Clerkenwell, Albemarle st when Jas Barwick app. him 1790; St Johns la. when Wm Hy Voice app. him 1801; Jerusalem Passage, watch case maker, when Joseph Dibbens app. him 1808; 2 Jerusalem Passage 1817–18 (dir)
- Meanley, c. 1770**; London; pair case verge watch; engr. of q. of Sheba before Solomon on back (Bri)
- Meares, John, 1805**; 24 Noble st, Goswell st; watch engraver (dir)
- Mears, Alonzo, 1871–5**; 75 High st, Camden Town 1781–5; & 91 Bishopsgate st Without 1875 (dir); watch maker
- Mears, John, 1790–4**; 48 Cloth Fair; watch engraver; 1790–2 (dir); 1790–4 (Bri)
- Mears, John, 1822**; York (Bri)
- Mears, Joseph, 1805–36**; 20 Peartree st, Brick la.; watch springer & liner (dir)
- Mears, Josias, c. 1760**; Dublin; long case clock (Bri)
- Mears, William, 1738**; CC s. of Wm, Ludgate Hill, f. Fletchers;

- app. Robt Swanson 5 Feb 1738
- Mebert, Isaac, c. 1660;** CC c. 1660 (Bri)
- Medcalf, Cuthbert, 1777–1805;** Liverpool; watch (Clu)
- Medcalf, John, 1805;** 7 Locks Bottom, Bowling Green la.; watch gold hand maker (dir)
- Medcalf, John, 1829–67;** 47 Red Lion st 1829; [same n.] 7 Berkeley st 1832–40; 8 Berkeley st 1841–2; 10 St Johns sq. 1845–51; 33 Red Lion st 1853–67; watch hand maker (dir)
- Medcalf, Joseph, 1871–5;** 8 Malden rd N.W.; watch maker (dir)
- Medcalf, William, 1770;** Liverpool (Bri)
- Medcalf (Metcalf), William, 1802;** 28 Harton Wall; watch gold hand maker (dir)
- Medcalf, William, 1811;** 13 Vineyard Walk, Clerkenwell; watch maker (dir)
- Medden, Richard, 1824;** CC s. of Richd, Youngs bldgs, Pauls alley, Red Cross st, tailor; app. Jno (Jas) Richardson, 64 Hoxton Old Town, printer 5 Apr 1824
- Medhurst, Richard, 1687;** CC 1687; Croydon (Bri)
- Medlock, Charles, 1871–5;** 29 New st, Upper Baker st; watch maker (dir)
- Medlock & Ellis, 1867;** 19 Upper Gloucester st N.W.; watch maker (dir)
- Medleycott, John, 1773;** CC s. of Edmund, Foster la., silversmith decd; app. Jno Hardy, Bridgewater sq. 1 Mar 1773
- Medox, Michel, 1776–93;** Moscow; musical automatic clock for Catherine II (Kremlin mus.) (Clu)
- Meebury, Elizabeth, 1680;** CC app. Edwd Norris & Sarah his wife 5 Oct 1680
- Meek (Meak), John, 1802–32;** 7 Worship st, Finsbury; musical clock & watch maker; [Meek] 1802–26 (dir); 1812–18 (Bri); [Meak] 1825 (Bri); 11 Charles st, Curtain rd 1832 (dir)
- Meek, Peter Joseph, 1856–75;** 9 St Paul st, New North rd 1856–64; 146a St John st rd 1867; 93 St John st rd 1871–5; watch & clock maker (dir)
- Meeking, Thomas, 1682–d. 1709;** Dublin (Clu)
- Meeks, Edward, jr, 1796;** U.S.A., New York, 114 Maiden la.; 8-day clocks & chiming timepieces, advt (Bri)
- Meers (Mears), Isaac, 1661;** CC app. Robt Whitwell 20 Sep 1661
- Megevand, Laurent, b. 1754–d. 1814;** Le Locle; & Besançon 1790 where he started watch industry 1793 (Clu)
- Megros, Frederic, 1783–98;** Luthy, Vevey; master 1783 (Clu)
- Mehrer, Johann Ferdinand, c. 1670;** Augsburg; table clock Gelis coll. (Bri)
- Meifield, James, 1818;** CC 1818 (Clu)
- Meifield, William, 1818–25;** CC app. 1818; f. 1825 (Clu)
- Meigh, Moses, 1706–15;** CC app. Thos Stephens 20 Jan 1706; f. 6 Dec 1714; his app. Saml Burch 1715
- Mell, David (Davis), 1655–75;** CC bro. 1655; Assist 1656; his app. Cornelius Harplett 1659; [Davys Mell] famous violinist & clock maker (Aubrey); bandmaster to Chas II (Bri); [Davis Mell] Crutched Fryers, inscr. fine lantern clock, min. hand & hr bell, Arabic nums on min. hand, Roman nums I, II, III, IIII at qtrs, 3 smaller bells, repeats hr at half-past, & chimes ting-tang qtrs c. 1675 (Bri)
- Meller, Matthew, 1849;** 20 Henrietta st, Covent Gdn; watch & clock maker (dir)
- Mellet, Jean Samuel, 1762–98;** Moudon; master 1762; Vevy 1762 (Clu)
- Mellin, Cornelius, 1622;** alien; London 1622; oval gilt watch (Bai)
- Mellin, Gui, 1600–20;** Blackfriars; oval watch, glass over dial (BM) Bri.
- Mellinsh, James, 1835;** Bath Easton 1835; afterwards Bath, 3 Balnstrand (Bri)
- Mellvill, Frederick, 1811;** CC s. of Jno, Chelsea, watch maker decd; app. Joseph Watkins, Gt Warner st, Clerkenwell, watch maker 7 Oct 1811
- Melville, John, 1811;** Chelsea, watch maker decd, when his s. Fredk app. Joseph Watkins 1811
- Melly Freres, 1780;** Paris; watch (Bri)
- Melmouth, George, 1707;** CC app. Thos Lumpkin 7 Jul 1707
- Melrose, James, c. 1827;** Edinburgh; watch paper, endorsed 'July 9 1827 Captain Smith' (Bri)
- Melsom, John, 1709;** CC app. Thos Stephens 2 May 1709
- Melson, Selim, 1867;** 26 Westbourne gro.; watch maker (dir)
- Melville, James, 1774;** Saffron Hill, watch maker, when his s. Jno app. Walter Tyrrell 1774
- Melville, James, 1816–19;** 13 Spencer st, Clerkenwell 1816 (Bri); 1818–19 (dir); watch case maker
- Melville, John, 1774–96;** CC s. of Jas, Saffron Hill, watch maker; app. Walter Tyrrell 10 Jan 1774; f. 2 Apr 1781; [hon. f. 1781] (Bri); Penton pl., watch maker, when Jas Leigh app. him 1793; Southampton st, Pentonville when Thos Walker app. him 1796
- Melville, Philip, 1875;** 17 Spencer st, Goswell rd; watch jwllr (dir)
- Melville, Robert, 1736–67;** Stirling (Clu)
- Melville, Robert, 1858–61;** 49 Spencer st; watch jwllr (dir)
- Melville & Co., 1819–67;** [Robt] 4 King st 1818; 40 King st 1832–56 (dir); [Melville] same pl. 1835 (Bri); [8 & Son] 1840–56 (dir); [Fredk N.] same pl. 1858–67; watch jwllrs
- Melville & Son, 1864–75;** 142 St John st rd 1864; [Robt] same pl. 1867; [Robt Alex.] 101 St John st rd 1871–5; watch jwllrs (dir)
- Melville & Stoddart, 1799–1815;** 61 Red Lion st, Clerkenwell; clock & watch whlsrts (dir); [Melville] 1804–10 (Bri)
- Memes, James, c. 1770–1811;** Berwick on Tweed; watch (Clu)
- Memess (Mimess), 1825–7;** Woolwich High st 1826–7; watch & clock maker (dir); silver pair case watch, fusee lever 1825 (Bai)
- Memess (Memeis), Robert, 1820–6;** CC f. redemp. 1825; Margaret st, Wilmington sq. (Bri); 14 Throgmorton st 1826 (dir); clock & watch maker; clock c. 1820 (Bri)
- Memess, Robert, 1845–75;** 59 Carey st, Lincolns Inn Fields 1845; 9 Upper Rosoman st 1847; watch, clock & chronom. maker (dir)
- Mendham, 1807;** Soc. Arts silver medalist for a remontoir (Bri); [S. Mendham] (Bai)
- Mends, James & Benjamin, 1795;** U.S.A., Philadelphia; [Jas] 1795; afterwards Benj. (Bri)
- Menessie, Elisha, 1790–5;** Aldersgate st (Bri)
- Menu, Daniel, b. 1734–1769;** Geneva (Clu)
- Menu, Simon, 1685;** Paris; master (Clu)
- Menzies, J., 1811–16;** U.S.A., Philadelphia (Bri)
- Menzies, John, 1838–42;** 4 Upper Charles st, Northampton sq.; watch & clock maker (dir); [4 Charles st] (Bri)
- Meok, Samuel, 1738;** CC s. of Jno, St Mary, Whitechapel, attorney; app. Jno Newton 3 Jul 1738
- Meranda, Peter, 1726;** CC app. Thos Higgs 10 Oct 1726
- 'Mercator', 1666;** rare clock & new motions to perform the equations, exhib. Roy. Soc.; 'an excellent mathematician' (Evelyn's Diary) (Bri)
- Mercer, E., 1861–4;** [Miss] 31 Shadwell High st; watch & clock maker (dir)
- Mercer, Edward, 1690–9;** CC app. Cuthbert Lee 17 Jul 1690; f. 3 Jul 1699
- Mercer, John, 1720;** Hythe; long case clock maker (Bri)
- Mercer, John, c. 1800;** Manchester (Bri)
- Mercer, John, 1818;** Liverpool (Bri)
- Mercer, Samuel, 1695;** CC app. Zechariah Hanwell 3 Feb 1695
- Mercer, Thomas, 1767;** CC s. of Jno, Newington Butts, gardener; app. Robt Carrington, Lillipol la., springer, liner & shagreen case maker 19 Jan 1767
- Mercer, Thomas, b. 1822–d. 1900;** b. Lancs., St Helens; learnt springing from Jno Fletcher; traded some yrs Clerkenwell (Bri); 50 Spencer st, Clerkenwell 1861; 45 Spencer st 1864; 5 King Edward terr., Liverpool rd 1867; watch, clock & chronom. makers (dir); afterwards St Albans; leading chronom. maker; many yrs treasurer B.H.I. (Bri); [firm continues St Albans; marine chronom. makers] (Clu)
- Mercer, William, 1799;** Mitchell st, Old st; watch, clock & fusee chain maker (dir)
- Mercer Bros, c. 1770–90;** Coventry (Bri)
- MERCHANT (Marchant), Samuel, 1670–1704;** CC app. Robt Seignior 25 Feb 1670 t/o Edwd Byston; f. 4 Mar 1677; Asst 1697; jr warden 1704; his s. Saml [Marchant] app. him 1692
- Merchie (Murchi) (Markie), Johan, 1695–1717;** Copenhagen; a Swiss; turret clock; church clock Our Saviour Christianshavn (Clu)
- Mercier, 1725;** London; watch (Bri)
- Mercier, 1750;** Paris; watch, sgd Geneva (Bri)
- Mercier, 1845;** Paris; watch (Bri)
- Mercier, Louis, c. 1690;** Geneva (Bri)
- Merciner, Theodore, 1752;** London; watch (Bai)
- Mereaux, Jean Charles, 1671–89;** Paris; master (Clu)
- Meredith, John, 1654–64;** CC s. of Lancelot; app. Benj. Hill 29 Sep 1654 t/o his father; f. 3 Oct 1664
- Meredith, John, c. 1740;** Carlisle (Bri)
- Meredith, John, 1758;** London; watch, gold box, outer case repoussé (Bri)
- Meredith, John, 1794–1806;** 17 Pear tree st, Goswell st 1794; 3 Goswell st 1805–6; watch spring maker (dir)
- Meredith, Lancelot, 1637–56;** CC 1637 (Bri); petitioner against CC tyranny 1656; his s. Jno app. Benj. Hill 1654 t/o him
- Meredith, William, c. 1775;** Chepstow; fine long case clock (Bri)
- Meredith, William & Son, 1813–75;** [Wm] 3 Goswell st rd



- 1813–19; Goswell st rd 1817–18; 41 Charles st, City rd 1822–40; 5 Goswell rd 1826; 5 Charles st 1836–8; watch & clock spring & chronom. maker (dir); Racliffe terr., Goswell rd 1838–40; watch & clock maker (dir); [ & Son] 5 Goswell rd 1841–61; 260 Goswell rd 1864–75; watch & clock spring makers (dir)
- Merfield, James, 1818**; CC f. redemp. 1818; 111 Goswell st, cutler, when his sons Jno & Wm app. him 1818
- Merfield, John, 1818**; CC s. of Jas, 111 Goswell st, cutler; app. his father 7 Sep 1818
- Merfield, William, 1818–25**; CC s. of Jas, 111 Goswell st, cutler; app. his father 7 Sep 1818; f. 10 Oct 1825
- Merienne, Jean Rene, c. 1775–92**; Geneva; Soc. des Arts prizewinner for watch (Clu)
- Merigeot, John, sr, 1742–50**; f. Joiners; Christchurch, Spitalfields, clock maker, when his s. Jno app. Geo. Somersall 1742 t/o him; anr s. Peter app. Jno Merigeot, jr 1750 t/o him
- Merigeot, John, 1742–66**; CC s. of Jno, Christchurch, Spitalfields, clock maker; app. Geo. Somersall 7 Mar 1742 t/o his father, joiner; f. 5 Nov 1750; livery 1766; Peter Merigeot app. him 1750 t/o his father; Thos Barker app. him 1755
- Merigeot, Peter, 1750**; CC s. of Jno f. Joiners; app. Jno Merigeot 3 Dec 1750 t/o his father, joiner
- Merison, James, n.d.**; Anderston; inscr. clock, dial made for Robt Liddal (Bri)
- Meriton, Charles, 1735**; CC app. Alex. Hewitt 4 Aug 1735
- Meriton, George, 1823–4**; 6 St John la., Clerkenwell; watch case maker (dir)
- Meriton, Samuel, 1763–1812**; livery Turners ? 1763; 18 Foster la., Cheapside 1763–1800 (Bri); 1782–1812 (dir); goldsmith
- Meriton, Samuel, 1780–1**; 128 Whitechapel; goldsmith (dir)
- Meriton, Thomas, 1802–5**; 18 Foster la., Cheapside; goldsmith (dir)
- Merlin, Joseph, b. 1735–d. 1803**; b. Huys nr Liege; arr. England 1760, principal mechanic Cox's mus. till 1773; watch & clock maker & mechanical genius; designed curious dial or regulator, wound by the room door opening (Bri)
- Mermilliod, Guillaume, 1777–1825**; Paris; master (Clu)
- Mermillon Freres & Cie, 1780**; Swiss watch (Bri)
- Mermod Freres, 1815–89**; St Croix; musical mechanism makers; & designed repeating work operated by going train mainspring (Clu)
- Merny, Charles, 1776**; CC liveryman 1776; Spitalfields (Bri)
- Merrell, John, 1790**; London; watch, enamelled case (Bri)
- Merrell, William Henry, 1856–75**; 13 Brewer st, Goswell rd 1856–8; 51 Spencer st 1861–75; watch secret springer (dir)
- Merriam, Silas, 1790**; U.S.A., Connecticut (Clu)
- Merrick, George James, 1863**; CC s. of Geo., Pleasant row, Lr rd, Islington, weaver; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 29 Oct 1863
- Merrick, Joseph, 1811–49**; 30 Paul st, Finsbury 1811–15; 28 Paul st 1819–42; 34 Paul st 1845–9; watch & clock maker & tool dealer (Bri; dir)
- Merrick, Richard, 1832–47**; 10 Banner st; watch springer, liner & polisher (dir)
- Merrick, Thomas, 1849–75**; 10 Banner st, St Lukes 1849–61; 46 Lever st 1864–75; watch secret springer (dir)
- Merricks, Thomas, 1856–61**; 40 York st, City rd 1856; 16 King st, Clerkenwell 1858–61; watch maker (dir)
- Merril, Daniel, 1845–53**; 13 Brewer st N., Goswell rd; watch finisher (dir)
- Merrill, Charles, 1748–82**; CC s. of Chas, Bexley, Kent, gent.; app. Joseph Pommeroy 6 Mar 1748; f. 7 Nov 1757; Christophers alley, Moorfields when Jas Fleet app. him 1776; Cumberland st when Wm Rhodenhurst app. him 1768; his s. Chas f. patrim, 1782
- Merrill, Charles, 1782–1810**; CC s. of Chas; f. patrim. 1782; livery 1810; Pudding la., fruit broker, when his s. Josiah app. him 1808
- Merrill, H., 1840**; Richmond, Hill st (Bri)
- Merrill, James, 1797**; CC s. of Chas of Richmond; f. patrim. 1797
- Merrill, John, 1767–77**; CC s. of Chas, Bexley, Kent, schoolmaster; app. Wm Stacey, 38 Fetter la. 2 Nov 1767; f. 3 Mar 1777
- Merrill, Josiah, 1808**; CC s. of Chas, jr, Pudding la., fruit broker; app. his father 5 Sep 1808
- Merrill, Thomas, 1802–26**; New Brentford, Middx; watch & clock maker 1802–24 (Bai); 1823–6 (dir)
- Merriman, Titus & Butler, 1810–15**; U.S.A., Bristol; wooden wall clocks (Clu)
- Merriman & Dunbar, 1810**; U.S.A., Bristol, Conn. (Bri); [Titus 1830]
- Merrin, Henry, 1840–75**; 100 Shadwell High st 1840 (dir); 1840–2 (Bri); 5 Waterloo terr., Commercial rd 1841–2 (dir); 3 Waterloo terr. 1845–58; 4 Waterloo terr. 1861–4; 49 Lichfield rd, Grove rd 1867–75 (dir); watch & clock maker
- Merry, Charles, 1726–68**; CC app. Jno Jones 23 Jan 1726; f. 19 Jan 1735; livery 1766; Master 1768; Abr. Buteux app. him 1736 t/o Richd Bradshaw; his s. Jas Owen f. patrim. 1771; London; long case clock c. 1740 (Bri)
- Merry, Edward, 1749**; CC f. redemp. 1749
- Merry, F., 1799**; U.S.A., Philadelphia (Bri)
- Merry, James Owen, 1771**; CC s. of Chas; f. patrim. 1771
- Merry, John, 1744**; CC s. of Jno, f. Weavers; app. Jno Dobson 7 Jun 1744
- Merryman, Benjamin, 1682–95**; CC watch maker; bro. 1682; Thos Merryman app. Wm Knotsford 1692 t/o him; St Martin, Ludgate, clock maker, when Edwd Line marr. Mary Banger 1692/3 (Challen); London, inscr. watch, tulip pillars c. 1695; clock watch mounted as sedan chair timekeeper (Bri)
- Merryman, Henry, 1667–97**; CC app. Richd Bowen 20 Jan 1667; f. 1 Feb 1674; Wm Billopp app. him 1681; Jno Merryman app. him 1697; watch (Bai)
- Merryman, John, 1697–1711**; CC s. of Jno; app. Hy Merryman 12 Jan 1697; f. 4 Feb 1711
- Merryman, Thomas, 1692**; CC app. Wm Knotsford 28 Nov 1692 t/o Benj. Merryman
- Merton, Richard, 1362–3**; Westminster Abbey 'orologe constructed anew' by his hands & received £20 (Abbey rec.)
- Merton & Co., 1792**; Liverpool; watch (Bri)
- Merttins, George, 1680–d. 1727**; CC s. of Jno, merchant of London; app. Dorcas Bouquett, widow 6 Apr 1680 t/o his father; f. 14 Jan 1688; Master 1713; kt 1713; Lord Mayor 1724; d. 1727 (Bri); Thos Rowe app. him 1691; Benj. Howell app. Edwd Norris 1693 t/o him; Math. Walker app. him 1694; Beauchamp Otgher app. him 1699; Thos Coster app. him 1699; Hy Guy app. him 1702; Jno Mitford app. him 1703; Robt Chambers app. him 1711 t/o Jno Mitford; succ. his father (Bri); Cornhill, goldsmith & watch maker (Bri)
- Meryett, John, 1856**; 8 Beauvoir pl., Kingsland; watch & clock maker (dir)
- Merywether (Meryweather), Francis, 1750**; CC s. of Isaac, St Martin in the Fields, stay maker; app. Mandeville Somersal 8 Oct 1750
- Merz (Martz), Johann Anton, 1756–85**; Augsburg (Clu)
- Merz (Martz), Joseph, 1784–1802**; Augsburg; comp. 1784; master 1802 (Clu)
- Merz, Lawrence, 1856–75**; 39 Fore st, Cripplegate; clock maker (dir)
- Mesniell (Mesniel) (Meniall), James, 1682**; CC small clock maker, a Frenchman; bro. 1682; Bri says he paid costs for exercising the art & was admitted forthwith
- Mesniell, James, 1699**; CC app. Wm Staller 3 Jul 1699
- Mesnier, Claude, 1655**; Paris; clock maker to duc d'Anjou (Bri)
- Messer, Benjamin, 1800–1**; 75 Wapping; math. inst maker (dir)
- Mesteyer (Mestayer), Henry, 1705–15**; CC app. Peter Garon 18 May 1705; f. 1 Jun 1713; his app. Jas Bourseaux 1715; [Mestager] (Bri); his s. Hy Mestayer f. 1744
- Mestayer, Henry, 1744**; CC s. of Hy; f. 1744; repeating watch (Bai)
- Mestregent, François, 1685–d. 1722**; Besançon; Monastere du Refuge clock (Clu)
- Mesure (Measure), Anthony, 1799–1822**; Strand, 5 Beaufort bldgs 1799; 8 Craven bldgs, Drury la. 1805–11 (Bri; dir); 420 Strand 1812–22; watch maker; [A. Measure] (Bri)
- Mesure, Edward, 1858**; 15 Pickering terr., Paddington; watch maker & jwllr (dir)
- Mesure, Leanne, 1826**; 12 Wardour st, Soho; watch & clock maker & jwllr (dir)
- Metcalf, Charles, 1875**; 34 Wynyatt st, Goswell rd; watch jwllr (dir)
- Metcalf, Edward, 1684**; CC app. Nicasius Russell 3 Jan 1684 t/o Richd Blundell
- Metcalf, George, 1867**; 8 Pall Mall; watch maker & jwllr (dir)
- Metcalf, J., 1849–53**; 29 Marshall st, Golden sq.; watch & clock maker
- Metcalf, John, 1790–1818**; Liverpool; watch (Clu)
- Metcalf, George Marmaduke, 1771–1825**; CC app. Robt Underwood, f. Fishmongers, 5 Nov 1771; f. 5 Nov 1781; livery 1786; his app. Chas Cooke 1796; St Martins le Grand; 35 St Martins le Grand 1784 (dir); Round ct (Bri); 1 Round ct 1789–94;



- 122 Newgate st 1794–1825 (Bri); 1795–1812 (dir); 212 Newgate st 1813–15 (dir); 112 Newgate st 1817–21 (dir)
- Metcalfe, Joseph, 1816–42**; 146 Oxford st 1832; watch & clock maker & jewllr (dir); [Josh] same pl. 1816–42 (Bri)
- Metcalfe, Mark, d. 1776**; Askrigg; d. aged 89 (Bri)
- Metcalfe & Nicholl, 1780**; Halifax (Bri)
- Metham (Methem), Robert, 1775–1816**; [Metham] 66 Newgate st 1778–83; 146 Cheapside 1784–1807; 57 Bartholomew clo. 1809–16; goldsmith & jewllr (dir); [Methem] 66 Newgate st 1775 (Bri)
- Meuron, 1770–98**; Paris; watches 1770–90; [& Co.] c. 1798 (Bri)
- Meuron, Silliman & Co., c. 1770**; Chaux de Fonds; sgd watch (Bri)
- Meusnier (Neunier), Claude François, 1781–1812**; Paris; master 1781; clock, Clu
- Mewes, William August, 1861–4**; 12 John st, Minorities; watch & clock maker (dir)
- Meybom, F., 1650**; Paris (Bri)
- Meyer, Diet, c. 1750**; Basle; watch (Bri)
- Meyer, 17th cent.**; Paris; circular silver engr. watch (Spitzer coll.) (Clu)
- Meyer, 1780**; Paris; watch (Bri)
- Meyer, Appollinaris, 1583–1610**; Basle (Clu)
- Meyer, Dietrich, b. 1745–d. 1807**; Basle; s. of Jakob; 2 watches Basle mus.) (Clu)
- Meyer, François, 1771–89**; Paris; master 1771; gold engr. watch (Clu)
- Meyer, George & Co., 1849–61**; 75 Union st, Borough 1849; 73 Union st 1858–61; watch & clock makers (dir); [Geo.] same pl. 1853–6 (dir)
- Meyer, Jacob, 1856–71**; 60 Paddington st, Marylebone 1856; 31 Charles st, Commercial rd 1864–7; 24 Charles st 1871; watch & clock maker (dir)
- Meyer, Jacques, c. 1760**; Basle (Bri)
- Meyer, Jakob, b. 1677–d. 1737**; Basle (Clu)
- Meyer, John, 1867**; 13 Leather la.; clock maker (dir)
- Meyer, L. J., 1844**; Bristol (Bri)
- Meyers, John, 1793–1825**; U.S.A., Frederickstown, Md (Bri)
- Meylan, F. & A., 1820**; Geneva; watch (Bri)
- Meylan, Philippe Samuel, b. 1770–1829**; Brassus; automata & complex watch maker; first musical watches with reeds & disc; & later with barrel; inventor ring alarum with pin to prick finger; Geneva 1811 & in firm with L. Audemars & Isaac Danl Piguet Clu.
- Meynadier, Philippe, c. 1780–early 19th cent.**; Geneva; gold engr. lyre watch; & 2 gold engr. watches (Met.Mus.Art) (Clu)
- Meyrat, Jean François, 1781–d. 1800**; St Imier; started important business; afterwards contd by his widow & dau. (Clu)
- Meyrat, Jean Pierre, b. 1738**; Courtelary (Clu)
- Meyrick, William, 1763**; CC s. of Anne, Shoe la., widow; app. Chas Allen 4 May 1763
- Meyrick, William, d. 1803**; late of St Andrews, Holb., watch maker decd, when his s. Thos. app. to Cutlers (Bri)
- Micabius, John, 1630–2**; CC subscriber incorpn 1630; dunned for the promised payment 1632 (Bri)
- Michael, D. & Sons, 1801**; Swansea; watch (Bri)
- Michaels, David, 1822–6**; 19 Bevis Marks 1822–3; 66 Leman st 1826; watch maker (dir)
- Michand, P., c. 1755**; Paris (Bri)
- Michant (Michaud), Daniel, 1794–1813**; 28 Greek st 1794 (Bri); 52 Greek st 1795 (dir); 12 Plumtree st, Bloomsbury 1805; 19 Plumtree st 1809–13 (dir); clock & watch maker & working goldsmith; [& Davies] 1806–8 (dir)
- Michaud, Vve, c. 1750**; Paris; sgd repeating watch (Pierpont Morgan coll.) (Bri)
- Michaut, J., 1794**; Greek st; clock & watch maker (dir)
- Michaux, Theodore, 1826**; 7 Buckingham st, Strand; watch gilder (dir)
- Michel, Edward Eccott, 1813–33**; CC s. of Jas, Long Alley, Moorfields, cabinet maker; app. Edwd Griffiths, 14 Cross st, Hutton Gdn, goldsmith & jewllr 1 Mar 1813; f. 5 Sep 1831; 2 Rose and Crown ct, jewllr, when Jno Barr app. him 1833
- Michel, Jacques, c. 1650**; Paris; lantern clock (Bri)
- Michel, Jean, 1770–99**; Paris; petitioner award for improvements in clocks without success (Clu)
- Michelez, c. 1828**; 'de Breguet'; equation clock (Bri)
- Michelin, Samuel, c. 1680**; Langres; splendid travelling watch (Bri)
- Michell, George, 1827–37**; U.S.A., Bristol, Conn. (Bri)
- Michell, Jam, c. 1710**; London; long case clock, marquetry flowers in vase (Bri)
- Michell, Jo, c. 1700**; Somerset, Chardstock; lantern clock maker, good frets of distinctive character; [succ. by Drayton family] (Bri)
- Michell, Miles, 1640**; CC bro. 1640
- Michells, 1830**; 63 St Mary Axe (Bri)
- Michil, James Carey, 1856**; 16 Russell gro., Camberwell; watch & clock maker (dir)
- Michod, Abram Louis, 1727–d. c. 1773**; Vevey; app. 1727; master 1742 (Clu)
- Michod, Jean Baptiste, 1730–62**; Vevey; app. 1730; master 1770; took over Ador's factory at Berne & moved it to Vevey 1762; watch movt (Clu)
- Micklewright, Erasmus, 1666–1700**; CC app. Lionel Wythe 21 Jun 1666 t/o Richd Bestwick, spring maker f. Cutlers; f. 4 Aug 1673; several apps, e.g. Chas Baxter 1673; Thos Brafield 1674; Jno Girlington 1681; Jas Boyce 1685; Thos Boyce 1687 t/o Haberdashers; Hy Bullimore 1687 t/o Jno Fitter; etc.; [Erasm., jr] app. Jno Rant 1700
- Micklewright, Erasmus, jr, 1700–8**; CC app. Jno Rant 5 Aug 1700; f. 17 Jan 1708
- Middlecoats, William, c. 1730**; Newington, Sy; bracket clock (Bri)
- Middleditch, John, 1832–53**; 156 Shadwell High st 1832–42 (Bri; dir); 111 High st 1845–53; watch & clock maker (dir)
- Middlemiss, Robert, 1822**; Hull (Bri)
- Middleton, Henry, 1863**; CC s. of Jas, Middle st, St Thomas, Charterhouse, cooper; app. Geo. Wm Adams, Hosier la., West Smithfield, silversmith 6 Jul 1863
- Middleton, James, 1826**; 17 Little Guildford st, Russell sq.; watch & clock maker (dir)
- Middleton, Timothy, 1680–7**; CC app. Robt Dingley 5 Jul 1680; f. 7 Nov 1687
- Middleton, William, 1845**; 67 Whitechapel rd; watch maker & jewllr (dir)
- Middleton, William Thomas, 1835–56**; 10 Grenada terr., Commercial rd; watch & clock maker (Bri; dir)
- Middleton, Thomas, 1718**; CC app. Jno Taylor 7 Apr 1718 t/o [ ] Murray
- Midgley, Richard, 1720–40**; Halifax; many long case clocks (Bri)
- Midnall, John, c. 1620–60**; CC among first Assists 1632; jr Warden 1635; Fleet st; pretty balance cock, pinned on c. 1620; small oval watch (Pierpont Morgan coll.); anr watch, silver cases, outer case engr. flowers, later date; small oval watch, alleged belonged Oliver Cromwell (i.e. c. 1640–60) (BM) (Bri)
- Midwinter, Charles, 1861–7**; 9 Lucas pl., Commercial rd; watch & clock maker (dir)
- Midwinter, John, 1763**; CC f. Haberdashers; Thos Midwinter app. him 1763; [same n.] London; watch 1763 (Bri)
- Midwinter, Thomas, 1763–99**; CC app. Jno Midwinter f. Haberdashers 2 Mar 1763; f. 2 May 1774; Bridgewater Gdns when binding apps, e.g. Wm Tyas 1785; Joseph Hewlings 1794; Jas Devon 1799; same pl., watch maker, when Edmund Bray app. him 1798
- Midwinter, William, 1758–79**; CC app. Wm Midwinter f. Haberdashers 6 Oct 1758; f. 4 Jul 1774; Jno Bagwell app. him 1779
- Miege, c. 1750**; Geneva; watch (Guildh. mus.) (Bri)
- Migotti, G., 1853**; 3a Wimpole st; watch maker (dir)
- Migotti, G., jr, 1856**; 18 Bentinck st, Manchester sq.; watch maker & jewllr (dir)
- Milde, G. W., 1820–46**; Ostersund (Clu)
- Mildman, F., 1826**; 13 Ironmonger st, St Lukes; watch springer, liner & polisher (dir)
- Miler, Mann, 1811**; 6 Berwick st, Soho; clock & watch maker (dir)
- Miles, c. 1700**; Stroud; clock, lantern movt, sq. brass dial (Bri)
- Miles, c. 1750**; Lowley; chiming clock in mahogany bureau (Bri)
- Miles, Arthur Fellenberg, 1843**; CC s. of Septimus, Carter la., Doctors Commons, watch maker; app. his father 4 Sep 1843
- Miles, Edwin, 1849**; 8 Little Carter la., watch & clock maker (dir); [succor to Septimus]
- Miles, Elizabeth, 1826–7**; Greenwich, Bridge st; watch & clock maker (dir)
- Miles, George, 1799–1830**; Southwark, Gt Guildford st 1799; 100 Maid la. 1802–14; 17 Maid la. 1815–18; 97 Park st 1822; 17 Gt Guildford st 1823–6; watch maker (dir); [G.] Guildford st, Borough 1830 (Bri)
- Miles, Henry T., 1867**; 18 Piccadilly; keyless watch maker (dir)
- Miles, John, 1775–95**; Stroud; repairer Westbury church clock; watch (Clu)

- Miles, John Henry, 1866–75**; CC s. of Lomas, Corely nr Tenbury, Worcester, clerk in Holy Orders; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westm. 5 Feb 1866; f. 4 Jan 1875
- Miles, Jonathan, 1701**; CC app. Richd Spittle 7 Apr 1701
- Miles, Septimus, 1794–1847**; CC f. redemp. 1797; livery 1810; his s. Wm Jno f. patrim. 1828; his s. Arthur Fellenberg app. him 1843; 32 Ludgate st 1794 (Bri); 1795–1829 (dir); 8 Little Carter la., Doctors Commons 1825–42 (Bri); 1835–47 (dir); 16 Gt Carter la. 1832 (dir); Carter la., Doctors Commons, watch maker 1843 (CC)
- Miles, Stephen, 1753–72**; Kidderminster; clocks & watches (Clu)
- Miles, Thomas, 1758–85**; CC app. Jno Barnes f. Barbers 3 Oct 1758; f. 4 Apr 1768; St James's Walk, Clerkenwell, when Thos Pattee app. him 1785; 99 St James's Walk (Clu)
- Miles, William, 1711**; CC app. Chas Tolley 24 Jan 1711
- Miles, William John, 1828**; CC s. of Septimus; f. patrim. 1828
- Miles & Morgan, 1790–4**; 27 Bishopsgate Within 1790–2; watch makers (dir); 32 Ludgate st 1790–4 (Bri); [succ. by Septimus Miles]
- Millfield, D., 1790**; London; watch (Bri)
- Mill, John, 1750–5**; Montrose (Clu)
- Millar, David, 1845–9**; 20 Perceval st, Clerkenwell; watch maker (dir)
- Millar, John, 1719**; CC app. Geo. Watkins 7 Mar 1719
- Millar, John F., 1839**; 10 Broad st, Bloomsbury; clock maker (dir); [F. Miller & Co.] same pl. (q.v.)
- Millar, Richard, 1814–d. 1860**; Edinburgh (Clu)
- Millar, Thomas, 1819–25**; U.S.A., Philadelphia (Clu)
- Millar & Forrest, 1849**; 16 Queens bldgs, Brompton; watch & clock makers (dir)
- Millard, D., late 17th cent.**; Paris; alarm watch, enamelled dial, pierced & engr. silver case (V. & A.) (Bri)
- Millard, Thomas, 1851–6**; Stratford, Broadway 1851; 4 Colchester terr. 1856; watch maker (dir)
- Millbank, Joseph, 1822–42**; 41 Rosamond st 1822; 18 Rosamond st 1823–4; 8 Queen st 1826; 52 Whiskin st 1832; 22 Bartholomew terr., Goswell rd 1839–42; watch jwllr (dir)
- Millbourne, James, 1747–61**; Cow Cross (Bai)
- Millbourne (Milbourne), John, 1698–1703**; CC watch maker, f. Poulterers; f. 1698; [Mylborne] Edwd Morgan app. him 1703 t o Edwd Bradshaw; Bai says he d. 1735
- Millenet, Andre, c. 1735–62**; Geneva; master (Clu)
- Millenet, Daniel, c. 1630**; clock watch with alarm (Bri)
- Millenet, Jacob, c. 1755–74**; Geneva (Clu)
- Miller, 1762**; Lurgan, Ireland; curious clock, hr articulated by voice of a human figure (Jno Wesley journal) (Bri)
- Miller, Aaron, 1747**; U.S.A., Elizabethtown, N.J. (Bri)
- Miller, Abraham, 1810–30**; U.S.A., Easton (Bri)
- Miller, Anton, 1856**; 22 Charlotte row, Walworth rd; watch maker & jwllr (dir)
- Miller, Charles, 1816–25**; Aldgate Within (Bri)
- Miller, Edward, 1724–55**; CC s. of Peter; f. patrim. 1724; Wm s. of Edwd app. his father 1755
- Miller, F. & Co., 1835–47**; 10 Broad st, Bloomsbury 1835–40 (Bri); 1840–7 (dir); clock makers; [Jno] same pl. 1840; watch & clock maker (dir); [Jno F. Millar] same pl. (q.v.)
- Miller, Frederick, 1794–9**; 38 Greek st, Soho 1794 (dir); same pl. 1797, trade card (BM) (Bri); 53 Old Compton st 1799 (dir); clock & watch maker
- Miller, Frederick, 1802**; 15 Paradise row, Chelsea; musical clock & watch maker (dir)
- Miller, George, 1770**; Gateshead (Bri)
- Miller, George, 1847**; Pentonville, 103 White Lion st; clock maker (dir)
- Miller, George & Co., 1832–40**; 4 Broad st, Bloomsbury 1832–6; German & wooden clock makers (dir); [Miller & Co.] same pl. 1835–40; watch & clock makers (dir)
- Miller, J., 1799**; 14 Gerrard st, Soho; watch maker (dir)
- Miller, James, 1758**; Lombard st; watch (Bai)
- Miller, James, 1778**; CC s. of Benj., Alton, Hants., woolcomber; app. Jno Decka, Winchmore Hill 15 May 1778
- Miller, James, 1820–38**; Port Glasgow (Clu)
- Miller, James, 1838–75**; 262 Poplar High st 1838–64 (Bri; dir); 47 High st 1867–75 (dir); watch & clock maker
- Miller, John, 1666–80**; CC app. Saml Knebb 14 Jan 1666 t o Isaac Puzie t/o Joseph Knebb; f. 2 Nov 1674; Jerem. Mills app. him 1676; Edwd Highmore app. him 1680; 'Showe Lane', inscr. lantern clock, dolphin frets
- Miller, John, 1784**; CC s. of Chas, Schenectady, N. America, storekeeper; app. Benj. Crook, Church st, Hackney 24 Nov 1784
- Miller, Joseph, 1718–34**; CC app. Hy Webster 1 Dec 1718; f. 1 Jul 1728; Jas Wood app. Thos (Joseph) Miller 1734
- Miller, Joseph, 1811**; 28 St John st, St Lukes; watch engraver (dir)
- Miller, Matthew, 1851–67**; 20 Henrietta st, Covent Gdn 1851; watch & clock maker (dir); [L. M. Miller] same pl. 1853; [Miller Bros] same pl. 1856–8; & 28 Henrietta st 1861–7; watch makers (dir)
- Miller, Peter, 1673–1724**; CC app. Jno Wright 4 Dec 1673; f. 6 Mar 1681; his s. Edwd f. patrim. 1724
- Miller, R. W., 1858–75**; 11 Barking Churchyard, Tower Hill; watch & clock maker (dir); [Richd Wm] (dir)
- Miller, Ralph, 1690–7**; CC app. Robt Halsted 7 Apr 1690; f. 1 Nov 1697
- Miller, Robert, 1799**; St John sq.; watch maker (dir)
- Miller, Robert, 1802–26**; Tottenham 1820 (Bri); High st, Lr Tottenham 1802–26 (dir); watch & clock maker & toy dealer
- Miller, Robert, 1832–47**; Commercial rd, 25 Sidney pl. 1832 (dir); 2 George st 1835 (Bri); 2 George terr, 1835–9 (dir); 4 Upton pl. 1840–7 (Bri; dir); watch & clock maker; [Mrs M.] 1849 (dir)
- Miller, Samuel, 1851–6**; 6 Robsons pl., Kennington rd; watch & clock maker (dir)
- Miller, Thomas, 1764–80**; London; pair case watch, outer case tortoiseshell, painted dial 1764; anr watch, Dutch style 1780 (Bri)
- Miller, Thomas, 1787**; CC s. of Jno, Golden la., box maker; app. Thos Brooks, watch case maker 5 Nov 1787
- Miller, Thomas, 1796**; CC s. of Thos, late of St Dunstan, Fleet st decd; app. Benj. Lawrence 10 Oct 1796
- Miller, Thomas, 1799**; Tabernacle Walk; watch case maker (dir)
- Miller, Thomas, 1805**; 21 Forsters bldg, Whitecross st; watch fusee maker (dir)
- Miller, Thomas, 1835**; 16 President st, St Lukes; watch case maker (dir)
- Miller, William, 1735–43**; CC s. of Jno, Wellingborough, Northants, shoemaker; app. Jno Nemes 8 Jan 1735; f. 4 Apr 1743
- Miller, William, 1755**; CC s. of Edwd; app. his father 3 Mar 1755
- Miller, William, 1783–94**; Queen sq., Bartholomew clo. 1783; 14 St Anns la., Aldersgate 1784–93; jwllr (dir); [& Cock] 14 St Anns la. 1788–94; jwllrs & goldsmiths (dir)
- Miller, William, 1805**; 2 Matthews bldg, Old st; watch movt maker (dir)
- Miller, William James, 1760**; Ludgate st (Bri)
- Miller & Sons, 1871**; 178 & 179 Piccadilly; clock makers (dir)
- Milleret, n.d.**; extra small watch, gold case, enamelled rose (Bri)
- Milleret & Co., 1861–75**; [Geo.] 10 Myddelton sq. 1861; 45 Hatton Gdn 1864; [Paul] 45 Hatton Gdn 1867; 60 Myddelton sq. 1871; [& Co.] 11 Lonsdale sq. 1875; watch importers (dir)
- Milles, Daniel, 1766**; CC s. of Philip, East Smithfield, peruke maker; app. Thos Sheafe, College Hill, watch maker 18 Mar 1766
- Millett, Edward, 1672–80**; CC app. Lionel Wytbe 20 Jul 1672 t o Geo. Kingsmyll t o Nichas Beck; f. 1 Nov 1680
- Millett, John, 1677**; CC app. Saml Davis, sr, 3 Dec 1677 t o Wm Clement f. Blacksmiths
- Millett, Thomas, 1695**; CC app. Zachariah Mountfort 27 Feb 1695
- Millett, William, 1703–15**; CC app. Robt Neames 6 Dec 1703; f. 4 Apr 1715
- Millig, Michael, 1734**; Southwark (Bri)
- Milligan, Andrew, 1769–1801**; Avr; app. 1769; watch (Clu)
- Milligan, Robert, 1875**; 49 Spencer st, Clerkenwell; watch & chronom. maker & jwllr (dir)
- Millikin & Lawley, 1871**; 168 Strand; watch makers (dir)
- Millington, 1780**; Salop; sgd watch (Bri)
- Millington, Thomas, 1760–75**; 31 Gutter la., Cheapside 1760–9 (Bri); Gutter la. 1761–5 (dir); 31 Gutter la. 1767–75 (dir); jwllr & stone engraver; watch, brass cases, outer case repousse & gilt (Bri); gold watch (Bai)
- Millington, Thomas, 1789–92**; 33 Wapping; watch & clock maker (Bri; dir)
- Millington & Lancashire, 1768**; London; watch (Bri)
- Million, Joseph, 1704**; CC app. Jonath. Spencer 7 Feb 1704
- Million, William, 1671**; CC great clock maker, f. Merchant Taylors; bro. 1671; Blackfriars (Bri)
- Mills, Michael, 1727–36**; CC app. Henton Browne 3 Apr 1727; f. 5 Apr 1736
- Millison, Joseph, 1699**; CC app. Jno Allaway 17 Sep 1699
- Millog, Mark Anton, d. 1728**; Vienna; ct clock maker, English style work (Clu)
- Millon, Daniel, 1712**; CC bro. 1712
- Millot, c. 1680**; fine urn timekeeper, movt by Dwerryhouse London (Bri)



- Millot, 1764–72**; Paris, rue du Bac; horloger du roy (Bri)
- Mills, c. 1780**; Gloucester; long case clock (Bri)
- Mills, Daniel, 1796**; CC fellowship porter; f. redemp. 1796
- Mills, Edward, 1796–1829**; Liverpool (Clu)
- Mills, George, c. 1710**; Sunderland; fecit; sgd long case clock (Bri)
- Mills, George, 1821–5**; 141 Goswell st 1821 (dir); 1825 (Bri); watch maker
- Mills, George, 1867–71**; 2a Perceval st, Clerkenwell; watch maker & materials dealer (dir)
- Mills, Henry, 1845–67**; 171 Oxford st 1845 (Bri); 147 & 171 Oxford st 1847–51; 171 & 172 Oxford st 1853–67 (dir); watch maker & jewllr
- Mills, Hugh, 1784**; 3 Gt St Helens; jewllr (dir)
- Mills, Humphrey, 1685**; Edinburgh; sgd lantern clock (Bri)
- Mills, Jeremiah, 1676**; CC app. Jno Miller 3 Jul 1676
- Mills, John, 1713**; CC app. Jno Mason 18 Jan 1713
- Mills, John, 1829–38**; 17 St James's st, Clerkenwell; watch & clock spring maker (dir)
- Mills, Ralph, 1690–1715**; CC app. Chas Gretton 2 Jun 1690 t/o Cuthbert Lee; f. 29 Sep 1697; his app. Jno Carpenter 1715
- Mills, Richard, 1678–d. 1705**; Edinburgh; app. Humphrey Mylne; f. 1678; his essay 'Ane clock watch and luminary with the further addition of a lock and key'; refused box-master (treasurer) 1703; offered reward for a stolen gold watch with steel chain & shagreen case 1695 (advr) (Bri)
- Mills, Richard, 1809**; CC s. of Jno, Spitalfields, weaver; app. Jno Brown, Featherstone st, Bunhill row, dyer 1 May 1809
- Mills, Robert, 1761–94**; CC s. of Wm, Cock la., watch maker decd; app. Thos Davis 13 Jan 1761 t/o Peter Perry f. CC; f. 3 Feb 1772; Labour-in-vain st, Shadwell, when Thos Sparrow app. him 1772; Ratcliffe Highway when Jno Wright & Geo. Edlin app. him 1776 & 1789; 141 Ratcliffe Highway 1790–2 (dir); 1790–4 (Bri); clock & watch maker & goldsmith; [Wm] same pl. 1799 dir
- Mills, Robert, 1809–38**; CC s. of Jno, Banner st, St Luke, surveyor; app. Chas Davers Fredk Valentine, Aylesbury st, Clerkenwell, japanner 6 Mar 1809; f. 4 Jun 1838
- Mills, Thomas, 1648–60**; CC bro. 1652; lantern clock, dolphin frets; anr example, inscr. 'Tho Mills Soe Lane Londini'; 1648–60 (Bri)
- Mills, Thomas, 1758–66**; CC s. of Walter f. Goldsmiths decd; app. Thos Griffing 5 Dec 1758 t/o Jas Noakes f. Barbers; f. 20 Jan 1766; [same n.] London; watch 1762 (Bri)
- Mills, Thomas, 1811**; 7 Berkeley ct, Clerkenwell; watch maker (dir)
- Mills, Thomas & Son, 1823**; 91 Bishopsgate Without (Bri)
- Mills, William, d. 1761**; Cock la., watch maker decd, when his s. Robt app. Thos Davis 1761
- Mills, William, 1799–1821**; 141 Ratcliffe Highway 1799–1821 (dir); 1808–18 (Bri); watch & clock maker
- Mills & Co., 1816–22**; [Thos] 26 Red Lion st 1816; [Thos & Son] same pl. 1816–22; [J.] same pl. 1821; watch makers (Bri; dir)
- Millward, H. J., 1858–71**; 13 Walcot pl. west, Kennington rd south 1858–67; 128 Kennington rd 1871; watch & clock maker (dir)
- Millward, Isaac, 1723**; formerly St Ann, Aldersgate, watch key maker; petitioner for debt relief 1723 (Guildh. lib.)
- Millward, Isaac, 1802–23**; Hammersmith, King st; watch & clock maker (dir)
- Milne, Alexander, 1820–37**; Aberdeen (Clu)
- Milne, George, 1725–54**; Edinburgh (Clu)
- Milne, Humphrey, 1660–d. 1692**; Edinburgh; a fine maker; lantern & long case clock; lantern clock (Glasgow Art Gall.) (Clu); [see anr Humph, Mylne, Edinb. 1647–90] (Bri)
- Milne, James, 1761–84**; St Ninians (Clu)
- Milne, Richard, 1661–d. 1710**; Edinburgh; app. 1661 (Clu)
- Milner, Henry, 1802**; 9 Windmill st, Tottenham ct rd; watch maker (dir)
- Milner, Henry, 1812–16**; 7 Vere st, Oxford st; watch maker (Bri; dir)
- Milner, James Hugh, 1737**; CC s. of Thos, St Martin in the Fields, chapman; app. Nathan. Delander 10 Oct 1737
- Milner, Thomas, 1726–54**; CC app. Wm King 4 Jul 1726; f. 2 Apr 1739; Thos Hulcop app. him 1739; Wm Hall app. him 1750; his s. Thos app. Wm Peachy 1754; long case clock maker, 'Thomas Millner' inscr. some examples 1740–70 (Bri)
- Milner, Thomas, 1754–63**; CC s. of Thos f. CC; app. Wm Peachy 7 Oct 1754; f. 10 Oct 1763
- Milnes, George, 1833**; Huddersfield (Bri)
- Milton, G. D., 1802–5**; 29 Marylebone st, Golden sq. 1802; trade card (BM) (Bri); same pl. 1802–5 (dir); watch & clock maker
- Milton, Thomas, 1767–83**; CC s. of Thos, St Giles, Cripplegate, tinman; app. Eliezer Chater, Aldersgate st 7 Jul 1767; f. 7 Apr 1777; Red Cross st when Wm Thornton app. him 1783
- Milton, Thomas, 1797**; CC s. of Geo., Gt Wyld st, saddler; app. Newman Peachey, Dean st, Fetter la. 4 Dec 1797
- Milward, George, 1806–15**; 2 Little Brook ct (Bri)
- Milward, John, 1800–26**; 2 Little Brook st, Hanover sq.; watch & clock maker (dir)
- Mimess, R., 1816–18**; Woolwich 1816 (Bri); 1817–18 (dir); clock & watch maker
- Minas, Louis, 1864–71**; 7 Barford st, Liverpool rd north; watch & clock maker (dir)
- Mince, Charles, 1805–11**; 59 Banner sq., Bunhill row; watch case maker (dir)
- Mince, Francis, 1787**; CC s. of Jonas, Norman st, Old st, St Luke; app. Danl Rust, Normans bldgs, watch case maker 5 Nov 1787; watch (Bai)
- Mince, Jonas, 1787–1805**; Norman st, Old st, St Luke when his s. Fras app. Danl Rust 1787; 8 Norman bldgs 1799–1805 (dir); watch case maker
- Minchener, Samuel, c. 1810**; London; long case clock (Bri)
- Minchin, J., 1799–1821**; Glos., Moreton-in-Marsh; afterwards Stow-on-the-Wold (Bri)
- Minchin, John, 1767–89**; CC s. of Thos, Morton in Marsh, Glos, tallow chandler; app. Thos Soundy, Southwark, linen draper 14 Feb 1767; f. 12 Oct 1789
- Minet, 1807–25**; Paris; mantel clock (Clu)
- Mingo, Jonathan, 1717**; CC app. Richd Blundell 7 Oct 1717
- Minnel (Minuel), David, 1683–7**; CC engraver; bro. 1683; Jno Guepin app. Laurence Sindrey 1687 t/o David Minuell
- Minns, Samuel, 1762**; CC s. of Richd, Reading, Berks, mealman; app. Richd Finch 22 Jun 1762
- Minoche, Jullien, 1681**; Paris; juré (Clu)
- Minot, Jullien, 1673**; Paris; juré (Clu)
- Minshull, William, 1666**; CC app. Nicasius Russell 24 Aug 1666
- Minshull, William, 1731**; CC app. Jno Rainsford 5 Apr 1731
- Minstrell, Thomas, 1874**; CC f. redemp. 1874
- Mintem, Charles, 1728**; CC app. Hugh Richards 2 Sep 1728
- Minten, John, 1760**; London; watch (Bri)
- Mintern, Daniel, 1752**; CC s. of Danl f. Merchant Taylors decd; app. Laurence Mace 4 May 1752
- Mirfield, Robert, 1749–64**; CC London, afterwards Dublin (Osb); Dublin, jewllr, when his s. Robt app. him 1764
- Mirfield, Robert, 1764**; CC s. of Robert, Dublin, jewllr; app. his father 8 Sep 1764
- Mirfield (Merfield), William, 1858–61**; 5 Wingrove pl., Clerkenwell; watch dial plate maker & finisher (dir)
- Miroy, pre-1740–60**; [J.] Augsburg; inscr. 'Augsburg' large pull repeating travelling clock watch, pre-1740 (formerly Shandon coll.); [Miroy] London, sgd very similar clock watch, silver case, outer case leather with silver mountings c. 1740; [J.] London, inscr. anr travelling watch c. 1760 (Bri)
- Miroy, Denis, c. 1720**; Geneva; watch (Bri)
- Miroy & Co., 1856–75**; [Bros] New Earl st, Cannon st 1856–64; watch & clock makers (dir); [& Sons] same pl. 1867 (dir); [& Requier] 4 New Earl st 1871; Queen Victoria st 1875 (dir)
- Mirreau (Mirau), Lewis, 1749**; Langley st, St Martin in the Fields 1749; clock maker (Westm. poll); [Mura] clock, n.d. (Osb)
- Miskin, William Scammell, 1819**; CC f. redemp. 1819
- Mison (Myson), Jeremiah, 1688–1701**; CC app. Geo. Deane (Thos Darlow) 7 May 1688; f. 29 Sep 1698; [Myson] Jeremiah Dowset app. him 1701
- Misplace, Richard, 1775–88**; [R.] Searle st, Lincolns Inn Fields 1775–88 (Bri); [Richd] Serle st, Lincolns Inn 1780–6 (dir); silversmith; [Makepeace, goldsmiths] same pl. (q.v.)
- Mitchel, John, 1831**; Marys pl., Hackney, watch maker (1831 Census)
- Mitchel (Mitchell), Viet Caleb, 1768–1815**; 6 Cornhill; jewllr & goldsmith (dir); [Mitchell & Viet] same pl. 1768 (Bri); [Thos Viet Caleb] same pl. 1805 (dir)
- Mitchell, Alexander & Son, 1820–30**; Glasgow; [Alex.] 1820; [& Son] 1830 (Bri)
- Mitchell, Arthur, b. 1701–d. 1761**; Dorchester; clock; [partner] Mariane Viet (Clu)
- Mitchell, Barwise, 1820**; Cockermonth (Clu)
- Mitchell, Charles, 1822**; 84 Tower Hill; watch (Bri)
- Mitchell, George, 1767**; CC s. of George, Wapping, mariner; app. Edwd Blunt, Islington, watch maker 30 Jun 1767



- Mitchell, George, 1825–37**; U.S.A., Bristol; looking glass clocks; [partner] Rollin Atkins (Clu)
- Mitchell, George, 1836–53**; 15 St James's bldgs, Rosaman st 1836–9; clock maker (dir); [same n.] 8 Woodbridge st 1845–53 (dir)
- Mitchell, Henry, 1787**; U.S.A., New York; f. (Bri)
- Mitchell, Henry, 1864**; 21 St James's terr., Clarendon rd north, Notting Hill; watch & clock maker & jwllr (importer) (dir)
- Mitchell, Henry George, 1793**; CC s. of Hy, Poplar, shipwright; app. Jas Ariell, Bishops ct, Aylesbury st, Clerkenwell 4 Feb 1793
- Mitchell, James, 1778–94**; 84 Little Tower Hill; watch maker (dir)
- Mitchell, James, 1785**; CC s. of Rev. Thos, Leeds; app. Wm Bird 4 Jan 1785
- Mitchell, James Edward, 1819–29**; CC s. of Jas, Leonard st, Shoreditch, cabinet maker; app. Thos Emmett, 31 Gt Sutton st, Clerkenwell, watch pendant maker 7 Jun 1819; f. 4 Apr 1829
- Mitchell, John, 1705–13**; CC app. Jno Tarles 6 Sep 1705; f. 1 Jun 1713; his app. Joseph Howell 1713; St James's st (Bri)
- Mitchell, John, 1742–51**; CC s. of Jno; app. his father 6 Sep 1742; f. 1 Apr 1751
- Mitchell, John, 1784**; Wells st, Oxford rd; watch & clock maker (dir)
- Mitchell, John, 1802**; 5 Thorney st, Bloomsbury; watch & clock maker (dir)
- Mitchell, John, 1816–19**; 6 Cornhill (Bri; dir); goldsmith & jwllr
- Mitchell, John & William, 1849–64**; 30 Cornhill; watch & clock makers (dir)
- Mitchell, Myles, 1640**; CC 1640 (Bri)
- Mitchell, Phineas, 1813–25**; U.S.A., Boston; watch; [partner] Moses Whitney 1813–21; [Phineas] same pl. 1822–5; watch (Clu)
- Mitchell, Robert, 1766**; CC Grays Inn la.; livery 1766
- Mitchell, Samuel, 1745–76**; St James's st; repeating watch c. 1745; anr dated 1776 (Bri)
- Mitchell, Stephen (Joseph), 1674**; CC app. Richd Lyons 6 Jul 1674 t/o Nathan. Delaunier
- Mitchell, T. & W., 1820**; Glasgow; watch (Bri)
- Mitchell, Thomas, 1712**; CC app. Wm Trippett 7 Apr 1712
- Mitchell, Thomas, 1840–64**; 85 Theobalds rd, Bedford row 1840; 70 Theobalds rd 1842–64; watch & clock maker (dir)
- Mitchell, William, 1799**; 133 Goswell st; watch & clock maker (dir)
- Mitchell, William, 1804**; Richmond; watch (Bri)
- Mitchell, William John, 1853**; 7 Elizabeth st, Sloane st; watch maker (dir)
- Mitchell, William John, 1858–71**; 4 Park rd, Kilburn 1858–61; 7 Park rd 1864–71; watch maker (dir)
- Mitchell & French, 1825**; 5 Clerkenwell clo. (Bri)
- Mitchells, Frederick, 1875**; 46 Alfred st, Islington; watch jwllr (dir)
- Mitchelson, Alexander, 1769–75**; 4 Michaels alley, Cornhill; watch maker (Bri; dir)
- Mitchelson, James, 1753–5**; Throgmorton st 1753–6 (Bri; dir); Turnwheel la., Cannon st 1755 (dir); jwllr
- Mitchelson, John, 1790**; CC s. of Walter, Helmet row, Old st, watch maker; app. Robt Cowell Clark, Providence row, Moorfields 11 Jan 1790
- Mitchelson, Walter, 1779–1809**; Helmet row, Old st, watch maker, when his s. Jno app. Robt Cowell Clark 1790; same pl. 1779–1809 (Bri; dir)
- Mitchinalle (Minchinale), William, 1693–1702**; CC app. Hy Merryman 5 Jun 1693; f. 29 Sep 1702
- Mitford, John, 1703–38**; CC app. Geo. Merttins 29 Sep 1703; f. 5 Feb 1710; several apps, e.g. Robt Chambers app. Geo. Merttins 1711 t/o him (Mitford); Chas Cleverly 1714; Wm Mason 1716; etc.; his s. Robt f. patrim. 1738; [if Bri is correct in saying Jno was 19 yrs old in 1714 when he marr. Merttins's dau., he was app. at 8 yrs & f. at 15 yrs of age; Bri adds a fn. that in 1883 his £200 stock Exchange Assur. Assoc. had accumulated to £6,600 & was then ordered to be paid to his nearest relatives]
- Mitford, Robert, 1738–73**; CC s. of Jno; f. patrim. 1738; livery 1766; his s. Robt f. patrim. 1773
- Mitford, Robert, 1773–94**; CC s. of Robt; f. patrim. 1773; decd when his s. Robt app. Sarah, widow of Robt, 1794
- Mitford, Robert, 1794**; CC s. of Robt f. CC decd; app. his mother Sarah, widow of Robt Mitford 2 Jun 1794
- Mitten, Francis, c. 1750**; Chichester; 30-hr long case clock (Bri)
- Mittendorff, Louis, 1864–73**; 33 Percy st, Tottenham ct rd 1864; watch importer; [& Co.] 22 Percy st 1867 (dir)
- Mitzell, 1697–1700**; London 1697 (Bai); pendulum watch c. 1700 (Schloss coll.) (Bri)
- Mobbs, John, 1718**; CC app. Mathew Crockford 2 Jun 1718
- Modeveg, D., 1793–1826**; Malmo; wall clocks (Clu)
- Modeveg, Elias, 1773–1824**; Halsingborg (Clu)
- Modeveg, Joachim Carl, 1750–d. c. 1787**; Malmo (Clu)
- Moffat, Alexander, 1790–1831**; Musselburgh (Clu)
- Moginie (Maginie) & Co., 1811–71**; Pimlico & Westm.; [Saml] 1 Dukes row 1811–36; 1 Princes row 1820–42; 9 Princess st 1835; 17 Brewer st 1839–49; 19 Brewer st 1851–6; [Joseph] 9 Princes st 1836–9; [C.] 7 Stockbridge terr. 1856–64; [Cornelius] 5 Wilton st 1871; watch & clock makers (Bri & dir)
- Mohler, Jacob, late 18th cent.**; U.S.A., Baltimore; clocks & watches (Clu)
- Moillet, A. & Co., 1790**; Geneva; watch (Bri)
- Moillet, Dan, 1780**; Geneva; watch (Bri)
- Moinau, Auguste, 1840**; Philpott terr., Edgware rd; patentee detached weights system for clocks (Bri)
- Moinet, Louis, b. 1768–d. 1853**; b. Bourges; author horological handbook 1843 (Clu)
- Moisan, Guillaume, 1606–d. 1645**; Blois; master 1606 (Clu)
- Molding, Thomas, c. 1721**; Dolphin ct, St Brides; clock maker (London jury list)
- Mole, James, c. 1760**; Birmingham; long case clock (Bri)
- Mole (Moule), John, 1679**; CC app. Richd Jarrett 3 Nov 1679
- Molee, Peter, 1826–40**; 16 St Johns sq. 1826 (dir); 44 Gt Sutton st 1832–9 (Bri; dir); watch & clock finisher; [Jas] same pl. 1840
- Molenkamp, D., 1871–5**; 6 Church row, Aldgate High st 1871; 28 Duke st, Aldgate 1875; watch maker (dir)
- Molineux, Thomas, 1770**; Rochdale (Bri)
- Molineux, William, 1802–5**; Camden row, Blackheath; watch & clock maker (dir)
- Molineux, William, 1818**; Rochdale (Bri)
- Mollard, Jacques, 1693–1717**; Grenoble (Clu)
- Moller, Jens Peter, 1853–67**; 30 Trinity sq., Tower Hill 1853; 118 Minories 1856–64; watch & clock maker; [Caroline] 1867 (dir)
- Molleson, Thomas, 1788–1810**; 62 Cornhill (Bri)
- Mollett, William, 1709**; CC app. Thos Roycroft 6 Mar 1709
- Mollinger, Christian, 1754–1826**; Berlin; clock showing true & mean time, & published description in Akademie 1787; author treatise small watches 1817; complex astronomical clock; astronom. & musical clock Schloss mus. (Clu)
- Mollison, Charles, 1770–87**; Edinburgh (Clu)
- Molton (Moulton), Edward 1766–1802**; CC s. of Joseph. Killingworth, Warwick, farmer; app. Anth. Mowry, Holywell st, Shoreditch, watch maker 6 Sep 1766; f. 11 Oct 1773; his s. Wm f. patrim. 1802
- Molton, William, 1802**; CC s. of Edwd; f. patrim. 1802
- Molyneux, Henry, 1841**; 42 Lombard st; watch & clock maker (dir)
- Molyneux, William, 1820**; Sligo (Clu)
- Molyneux & Co., 1822–42**; [& Cope] 44 Devonshire st, Queen sq. 1823–4; watch makers (dir); chronom. for Greenwich trial 1822; clock c. 1840 (Bri); [Robt Molyneux & Sons] same pl. 1823–32; 30 Southampton row, Russell sq. 1835–42; bracket clock (Bai); [Robt] 44 Devonshire st 1829; 30 Southampton row 1841–52; afterwards King st, Holb.; patentee compensation balance with an auxiliary 1840 (Bri); watch maker (dir); chronom. maker 1800–40 (Bai); [Robt & Hy] sons of Robt; 30 Southampton row 1835–40; watch & clock makers (Bri; dir); Bri says Robt, jr went to America & settled there
- Molyns, Charles, 1696–1737**; CC app. Geo. Wilson 4 Jul 1696; f. 4 Jul 1709; Bai says he was bankrupt 1737; [Molin] Fleet st; watch 1717 (Bai)
- Moncas, John, 1835–6**; 75 Myddelton st, Spa-fields 1835 (Bri); Middleton st (dir); 9 Gt Turnstile, Holb. 1836 (dir); watch & clock maker
- Monckton, John, 1799–1805**; 47 Brick la., Old st; watch engraver (dir)
- Moncreife (Moncrief), John, 1688**; CC app. Amose Wynch 29 Sep 1688 t/o Jno Bellard; watch (Bai)
- Monday (Munday), Joseph, 1647–54**; CC ?app. Nichas Tomlins 15 Oct 1647 t/o Richd Morgan t/o Isaac Plovier; f. 6 Nov 1654
- Money & Co., 1855–75**; 49 King sq., Goswell rd; watch & clock makers (wholesale); [Hy] 1855 (Bri); 1875 (dir); [& Bassold] 1864–71 (Bri; dir)
- Mongin, David, 1743–7**; U.S.A., Charleston; watch (Clu)
- Monginot, c. 1680–1720**; Paris; clock maker to ct of Versailles (Clu)
- Monk, Edward, 1787–93**; 171 Fleet st; jwllr; 1787–90 (dir); 1793 (Bri)

- Monk, George, 1856;** 17 Goswell terr., Goswell rd; watch & clock maker (dir)
- Monk, John, 1762;** CC s. of Gilbert, Berwick st, Soho, carpenter; app. Stephen Goujon 18 Jan 1762
- Monk, William, c. 1730;** Barwick St John; small sheep's head clock, sgd (Bri)
- Monkes, George, 1770;** Prescott (Bri)
- Monkhouse, James, 1768;** Carlisle (Bri)
- Monkhouse, John, 1756–70;** London 1756; grandmother long case clock; watch (Bai); n. on dial of clock by Vullin c. 1770 (BM) (Bri)
- Monkhouse, John, 1820–d. 1840;** Darlington, High Row 1820 (Clu)
- Monkhouse, Thomas, 1759;** Duke st, fecit; n. on barrel fine 8-day long case clock, high numbered train, all repeating work pivoted with cocks, 'Curteen' on the dial 1759 (Bri)
- Monkhouse & Son, 1785–1810;** Carlisle (Bri)
- Monks, Charles, 1812;** Prescott (Bri)
- Monks, George, 1812;** Prescott (Bri)
- Monks, Thomas, 1835–58;** 3 Church st, Camberwell; watch & clock maker (dir)
- Monnee, c. 1770;** Vienna; tulip shaped watch (Pierpont Morgan coll.) (Bri)
- Monnier, John, 1812–29;** 38 Southampton st, Strand 1812–29 (Bri); 1817–23 (dir); watch & clock maker; [succ. by W. Wilson 1829] (Bri)
- Monnot, Jean Louis, sr, 1770–89;** Paris; master 1770 (Clu)
- Monro, Benjamin, 1822–51;** 13 Moor st, Soho sq.; watch & clock maker (Bri; dir)
- Monro, George, c. 1730;** Edinburgh; watch (Evan Roberts coll.) (Bri)
- Montague, James, 1772–89;** 10 Clerkenwell Green 1789; working goldsmith (dir); watch 1772 (Bai); [Benj. Mountigue] same pl. 1777–95 (dir)
- Montagu, John, 1641;** app. Jno Midnall f. CC (Bri)
- Montagu, T., c. 1760;** London; watch, pinchbeck inner case, shagreen outer case c. 1760, exhib. Guelph exhib. (Bri)
- Montague, Frederick Albert, 1871–5;** 6 Wynyatt st 1871; 5 Upper Smith st 1875; watch pallet maker (dir)
- Montlow, Henricus, c. 1695;** Londini fecit; entry under Mowtlow
- Montandon, Abram, 1780–97;** Chaux-de-Fonds; clock (Clu)
- Montandon-Jacot, Henri François, 1764–1850;** Le Locle; clock (Clu)
- Montgomery, Robert, 1786;** U. S. A., New York (Bri)
- Montjoye, Louis, 1748–89;** Paris; master 1748 (Clu)
- Montmain, Pierre, b. 1766–d. 1666;** Lyons; master; [& Montmain-Blachon] (Clu)
- Montmain, Pierre, b. 1612–d. 1684;** Lyons; [& Montmain-Peyretier & le jeune] (Clu)
- Moody, Charles, 1815–25;** 45 Rupert st, Piccadilly (Bri)
- Moody, David, 1649–52;** CC app. Wm Partridge n.d.; f. 8 Oct 1649; his app. Phineas Baddely 1652 t/o Evan Jones; gave a silver dish 1651 (Bri)
- Moody, John, 1758;** CC s. of Jno, St John, Clerkenwell, labourer; app. Robt Harding 20 Sep 1758
- Moody, William, 1760;** CC s. of Jno, St John, Clerkenwell, labourer; app. Robt Harding 7 Jul 1760
- Moolinger, Henry, 1794;** U. S. A., Philadelphia (Bri)
- Moon (Moone), Christopher, 1761–1812;** CC app. Wm Edwards f. Blacksmiths 6 Feb 1761; f. 10 Oct 1768; Holborn, watch maker when his s. Wm app. him 1799; [Moone & Edwards] 4 Holb. Bars 1789–1807; watch makers & silversmiths (dir); [Moon & Co.] same pl. 1790 (Bri); [Chris.] same pl. 4 Holb. Hill 1808–12 (dir); 4 Lr Holb. 1810; watch (Schloss coll.) (Bri); [Moon & Son] 4 Holb. Hill 1811 (dir); goldsmiths, jwllrs & watch makers; [Thos] n.d. '3 wall clock' (Bri)
- Moon, Robert, 1663;** CC app. Saml Davis 25 Mar 1663
- Moon, Robert, 1745;** CC s. of Robert f. Blacksmiths; app. Jno Huddle 1 Jul 1745
- Moon, William, 1799–1853;** CC s. of Christopher, Holborn, watch maker; app. his father 7 Jan 1799; f. 11 Jan 1808; livery 1820; 4 Lr Holborn (Holb. Bars) 1814–49; 3 Lr Holb. 1832 (Bri; dir); [Moon & Holmes] 4 Holb. Bars 1851–3; & 23 St Pauls rd, Camden Town 1853 (dir); watch makers & jwllrs
- Mooney, John, 1867;** 9 Upper Gloucester st, Clerkenwell; clock maker (dir)
- Moor, Thomas, 1736;** CC s. of Jno, St Martin, Ludgate, bookbinder; app. Richd Conyers 2 Aug 1736
- Moore, c. 1780;** Salisbury; long case clock (Wetherfield coll.) (Bri)
- Moore, Alfred, 1867–75;** 3 Holborn Bars; watch maker & jwllr (dir)
- Moore, Ambrose, 1780–95;** Dublin; watch (Clu)
- Moore, Arthur, 1853–75;** 5 Upper Boston st, Blandford sq.; watch maker (dir)
- Moore, Benjamin, 1836;** 38 Clerkenwell clo.; clock maker (dir)
- Moore, Charles, 1835;** Bath; 3 Abbey Churchyard (Bri)
- Moore, Charles F., 1858–71;** 5 Garnault pl., Clerkenwell 1858–64; 17 King sq., Goswell rd 1867–71; watch cap maker (dir)
- Moore, Daniel, 1689–97;** CC app. Fras Stamper 2 Sep 1689; f. 7 Feb 1697
- Moore, Edmund Thomas (Edwd Thos), 1772–1839;** [Edm. Thos] CC s. of Edmond, Shoreditch, weaver; app. Edwd Tomlin, Bartholomew la. 10 Nov 1772; f. 8 Jan 1781; 52 Lombard st 1784; 57 Lombard st 1790–4 (dir); [Edwd Thos] 37 Clements la., Lombard st 1822; 8 Prospect pl., Kingsland rd, watch maker, when his s. Joseph app. him 1813; same pl. 1819–39; Kingsland rd 1823–6 (dir); [E. T.] 37 Clements la. 1823; 8 Prospect pl. 1835 (Bri); watch & clock maker; [Edmund] 8 Prospect row (pl.) 1831 (Census)
- Moore, Edward, 1680;** London; lantern clock (Bri)
- Moore, Edward, 1723–32;** CC app. Hy Webster 13 Jan 1723; f. 3 Oct 1732
- Moore, Edward, 1760;** Oxon (Clu)
- Moore, Edward, 1772–3;** 37 Gracechurch st; goldsmith (dir)
- Moore, Edward, 1805–11;** 3 Hopper st, Clerkenwell; watch maker (dir)
- Moore, Edwin Lock, 1871–5;** 49 Percival st 1871; 24 Spencer st 1875; watch maker (dir)
- Moore, Esther, 1778–94;** 37 Gracechurch st; silversmith, goldsmith & jwllr (dir)
- Moore, F., 1770–5;** 37 Gracechurch st (Bri)
- Moore, Francis, c. 1775;** Ferry Bridge; long case clock (Bri)
- Moore, Frederick, 1845–53;** 4 Charles st, Hatton Gdn 1845–53; watch & clock maker (dir)
- Moore, Frederick, 1856–64;** 37 Holborn Hill; watch & clock maker (dir)
- Moore, Frederick, 1867;** 70 Brompton rd; watch & clock maker (dir)
- Moore, George, 1784;** 88 Bartholomew clo.; jwllr (dir)
- Moore, George, 1790–4;** Sydneys alley, Leicester sq.; jwllr (dir)
- Moore, George, 1838–75;** ?CC f. redemp, 1856; third s. of Jno (of Jno Moore & sons); 23 Percival st 1838 (Bri)–1858 (dir); 21 St John sq. 1861–75 (Bri; dir); clock maker; Bri says he d. 1894 aged 80; & his s. G. J., 49 St Johns sq., d. 1916 aged 78
- Moore, George, 1849–56;** 48 Bridport pl., New North rd 1849–51; 13 Nicholas st, Hoxton 1853–6; watch & clock maker (dir)
- Moore, George, 1875;** 74 Shaftesbury st, New North rd; watch maker (dir)
- Moore, Henry, 1851–6;** 29 Chapel st, Pentonville 1851; 20 Garnault pl., Spa Fields 1853–6; watch & clock maker (dir)
- Moore, Henry, 1861;** 6 Lloyds row; watch & clock maker (dir)
- Moore, Henry, 1875;** 5 Frederick pl., Tottenham rd north; watch maker (dir)
- Moore, J., 1849;** 181 Wellington terr., Waterloo rd; watch maker (dir)
- Moore, James, 1811;** 11 Albemarle st, Clerkenwell; watch maker (dir)
- Moore, John, 1736–44;** CC s. of Jno, London, merchant; app. Edwd Bradshaw 8 Apr 1736 t/o Geo. Smith t/o Edwd Bramstone Bayley; f. 2 Jul 1744
- Moore, John, 1767–75;** 118 Fleet st (Bri; dir); working goldsmith
- Moore, John, 1780–1800;** Warminster 1780; long case clock c. 1800 (Bri)
- Moore, John, 1785;** CC s. of Peter, Queenhithe, ticket porter; app. Richd Willcocks, Northampton row 4 Jul 1785
- Moore, John, 1835;** 53 Percival st; clock maker (dir)
- Moore, John & Sons, 1801–75;** 38 Clerkenwell clo.; [Jno] formerly partner G. Handley, same pl.; [Handley & Moore] 1801–20; [Jno Moore] 1821–37; [Jno & Sons] 1838–75; [contd to 20th cent.]; church, turret & house clock manfrs; produced 15,180 house clocks by 1877 (trade catalogue) (Bri; dir)
- Moore, John Seymour, 1838;** CC s. of Wm Jas, Cole st, Gt Dover st, fishmonger; app. his father 2 Jul 1838
- Moore, John Williams, 1868;** CC s. of Saml, 14 Harper st, Theobalds rd, jwllr; app. Geo. Hooper Stone, Myddleton st, Clerkenwell, gold chain maker 29 Sep 1868
- Moore, Joseph, 1683–90;** CC app. Jno Barrow 7 May 1683; f. 29 Sep 1690
- Moore, Joseph, 1813;** CC s. of Edm. Thos, 8 Prospect pl.,



- Kingsland rd, watch maker; app. his father 1 Feb 1813
- Moore, Joseph, 1831**; Prospect pl., Hackney, watch maker (Census)
- Moore, Patrick, 1805–10**; CC s. of Jno, Sweetings alley; f. 1806; 61 Banner sq., Bunhill row 1805; 15 Sweetings alley, Cornhill 1807–10; jwllr & watch maker (Bri; dir)
- Moore, Peter, 1704**; CC app. Saml Marshall 4 Dec 1704
- Moore, Peter, 1756–1811**; 15 Sweetings alley 1756–1811 (Bai); watch (Horstmann coll.) (Bai); same pl. 1780–1806; verge watch, sq. pillars (Guildh. mus.) (Bri)
- Moore, Peter, 1823**; CC f. redemp. 1823; M.P. (Clu)
- Moore, R. T., 1819**; 37 Clements la., Lombard st; watch & clock maker (dir)
- Moore, Richard, 1777**; CC s. of Wm, Exeter, gent.; app. Jno Basire 1 Dec 1777
- Moore, Robert, 1662**; app. Saml Davis f. CC 1662 (Bri)
- Moore, Robert, c. 1770**; Stoney st; long case clock (Bri)
- Moore, T., 1763**; London; watch (Bri)
- Moore, Thomas, c. 1720–**; Ipswich; clock & watch maker; striking bracket clock, 6 bells, pull-repeating quarters, ebonised case c. 1720 (Wetherfield coll.); long case musical & calendar clock, chimes quarters on 4 bells, 7 tunes & plays one every hr, orchestra of 8 moving figs in arch of dial; anr long case clock; fine long trunk dial, lacquer ornamented case (Long Melford church); clock 'Moore Melford' given to Edwd Fitzgerald by W. M. Thackeray; 'Thos Moore have now made up several curious silver and gold watches . . . so curiously contriv'd that let the watch be wound up which way they please either to right or left they cannot fail of winding up the watch with more safety than if wound but one and the common way and are to be sold at very reasonable price, etc.', advt 1729; the same device described by Thout 1741; & a fusee of a Moore watch is in the B.H.I. coll. (Bri)
- Moore, Thomas, 1784**; 346 Oxford st; jwllr & toyman (dir)
- Moore, William, 1693–1719**; CC app. Chas Gretton 3 Jul 1693 t/o Benj. Johnson; f. 7 Apr 1701; his app. Thos Butterfield 1719; fine long case clock, large secs circle in arch of dial c. 1715 (Bri)
- Moore, William, 1727**; CC app. Matthew Jackson 4 Dec 1727
- Moore, William, 1749–59**; CC s. of Jno, late of Reading, Berks., yeoman; app. Thos Cliverdon 4 Sep 1749; f. 2 Oct 1759
- Moore, William, 1773–1811**; 455 Paternoster row 1773–5 (dir); 55 Paternoster row 1775–88; 5 Ludgate Hill 1789–1817 (Bri; dir); 9 Paternoster row 1811; goldsmith & jwllr; [& Gearing] 1782–3 (dir); watch, silver case, crystal back showing movmt c. 1790 (Pierpont Morgan coll.) (Bri)
- Moore, William, 1786**; CC s. of Wm; f. patrim. 1786
- Moore, William Francis Joseph, 1842**; CC s. of Wm Jas, Kent st, Borough, fishmonger; app. his father 10 Oct 1842
- Moore, William James, 1828**; CC s. of Wm.; f. patrim. 1828
- Moore & Starkey, 1823**; 89 St Martins la. (Bri)
- Moorhouse, c. 1825**; Knaresborough (Bri)
- Moquin, Christien, c. 1775–91**; Geneva (Clu)
- Moraley, William, 1828**; London (Bri)
- Moran (Mooran), Andrew, 1731–60**; St Marylebone 1731 (Bai); 8-day case clock, n. on disc top of arch dial, at the Crown, Harlesden since 1740 (Bri); [Mooran] London clock maker c. 1760 (Bri)
- Morand, Antoine, b. 1674–d. 1757**; Pont-de-Vaux; & Lyons; clock maker to Louis XIV; Pont-de-Vaux clock 1730; magnificent musical automatic clock Versailles (Clu)
- Morath, Michael, 1829–83**; b. Germany; arr. England before 1829; 66 Lr Sloane st 1832–6; 1 Manor pl. 1839; 16 Warwick ave 1861–83; German & wooden clock maker (dir & Osb MSS)
- Morcombe, John, 1622–58**; Devon, Hartland; town clock 1622–3; & remade same, converting balance to pendulum 1657–8 (town accounts) (Bri)
- More, Alexander, 1845–75**; 19 Holywell row, Shoreditch 1845–61; 12 Holywell row 1864–75; watch & clock maker (dir)
- More, B., 1760**; London; watch (Bri)
- More, Charles Alexander, 1826–75**; 31 Chapel st, Holywell Mount 1826; 6 Worship sq. 1832; 19 Holywell row, Shoreditch 1835–42; 246 Shoreditch High st 1845–67; 95 Bishopsgate st Without 1871–5; clock & watch maker (Bri; dir)
- More, Jean Louis, c. 1810**; Geneva; watch (Bri)
- More, Jean Louis, late 18th cent.–1829**; Geneva; gold engr. watch, set pearls; musical repeating watch (Clu)
- More, Jean Pierre, 1755–71**; Geneva (Clu)
- More, Robert, 1789–1802**; 22 New st, Covent Gdn; jwllr; [& Son] 1794–1802 (dir)
- More, William, 1739**; CC s. of Jno, St Clement Danes, labourer; app. Joseph Forster 7 May 1739
- Morecand & Co., 1800**; Paris (Bri)
- Morecock, Daniel, 1785–1801**; Birmingham; watch (Clu)
- Morecock, John, 1734**; CC app. Jas Wright 6 May 1734 t/o Edwd Horne, jr, goldsmith
- Morehouse, W., 1807**; London; watch (Bri)
- Morel, Jean Samuel, c. 1775–91**; Geneva (Clu)
- Morel, Joseph Aime, 1789–d. 1837**; Sail-sous-Couzan; master 1789 (Clu)
- Morel, P., 1780**; Geneva; watch (Bri)
- Moreland, John, 1727–38**; CC app. Jno Pyke (Pike) 5 Jun 1727; f. 9 Oct 1738
- Moreland, Thomas, 1726**; Chester; watch (Bri)
- Moreland, Thomas, 1810–42**; Chester (Bri)
- Morell, James, 1676**; CC app. Michael Rose 5 Jun 1676
- Morrelly (Moraley), William, 1680–8**; CC app. Hy Child 8 Feb 1680 t/o Philipp Corderoy t/o Thos Tompion; f. 3 Dec 1688; [Moraley] watch movmt (Bai)
- Moret, Nicholas, 1544**; Paris; petitioner incorpn clock makers (Bri)
- Moreton, Ralph, 1696**; CC app. Wm Speakman 7 Dec 1696
- Moreton, Thomas, 1734**; CC app. Jas Bush 1 Jul 1734
- Morey, S., 1700**; London; lantern clock (Bri)
- Morgan, Charles, 1734**; CC app. Richd Payne 1 Apr 1734
- Morgan, Charles, 1742**; CC s. Jno (Jf. Joiners); app. his father 7 Mar 1742
- Morgan, Charles, 1758**; St Luke, Middx, watch case maker, when his s. Wm app. Jno Foster 1758
- Morgan, Edward, 1703–54**; CC app. Jno Mylborne 3 May 1703 t/o Edwd Bradshaw; f. 6 Oct 1735; St Andrew, Holborn, watch maker decd when his s. Wm app. Hy Thompson 1754
- Morgan, Elizabeth, 1694**; CC app. Jas Jenkins 29 Sep 1694
- Morgan, George, 1753**; CC s. of Jno, f. Joiners; app. Thos Linley 3 Sep 1753
- Morgan, George, 1871–5**; 91 Gt Cambridge st, Hackney rd; watch maker (dir)
- Morgan, Henry, 1677**; CC key maker; bro. 1677
- Morgan, James, 1871–5**; 52 Oakley st, Lambeth 1871; 57 Oakley st 1875; watch & clock maker (dir)
- Morgan, John, 1692–1704**; CC app. Jno Wise, jr 23 Feb 1692; f. 6 Nov 1704; Chancery la., inscr. long case clock (Bri); [same n.] London watch maker 1710 when Cutlers recorded a complaint against him 'for fitting up joyneing & selling swords altho he served no apprenticeship to that trade' (Ct Min.) (Bri)
- Morgan, John, 1775–1815**; Bristol, Broad Ware; watch (Clu)
- Morgan, John, 1783–90**; CC s. of Jno, Chelsea, chandler; app. Jno Brookes, Fleet Mkt 7 Feb 1783; f. 1 Mar 1790
- Morgan, John, 1816**; CC s. of Thos, 4 Elizabeth pl., Queen Ann st, Whitechapel rd, labourer; app. Saml Harrison, 50 Queen Ann st, ropemaker 8 Jul 1816
- Morgan, John Thomas, 1828**; CC s. of Jno, 1 George st, Bethnal Green, chandler; app. Thos Smith, 1 Hope st, Hackney rd, optician & math. inst maker 5 May 1828
- Morgan, Jude, 1654**; CC s. of Richd; app. of Jno Hopkins n.d.; bro. 3 Jul 1654
- Morgan, M., 1838–41**; 15 Queen st, Northampton sq.; watch enameller (dir)
- Morgan, Peter B., 1858–67**; 5 Halfmoon cres., Islington 1858; 20 Church la., Whitechapel 1867; watch finisher (dir)
- Morgan, Richard, 1630–54**; CC petitioner incorpn 1630; among first Assists 1632; Thos Bagley app. Nichas Tomlins 1650 t/o him; ?his s. Jude, app. of Jno Hopkins, bro. 1654; very fine watch (Louvre) (Bai)
- Morgan, Robert, 1638–47**; CC app. Oswald Durant 31 Jan 1638 t/o Sampson Shelton from Purification next; f. 11 May 1647 (1637)
- Morgan, Robert, 1871–5**; 85 Goldsmiths row, Hackney rd 1871; 87 Goldsmiths row 1875; watch maker (dir)
- Morgan, Roger, 1658**; CC app. Wm Morgan 8 Feb 1658
- Morgan, Theodore, 1837–42**; U.S.A., Salem; afterwards Luther (Bri)
- Morgan, Thomas, 1659–89**; CC f. 1659; his s. Wm app. him 1689
- Morgan, Thomas, 1767–1803**; Edinburgh; app. 1767 (Clu)
- Morgan, Thomas, 1774**; U.S.A., Baltimore, Md (Bri)
- Morgan, Thomas, 1779–93**; U.S.A., Philadelphia (Bri)
- Morgan, Thomas, 1787–d. 1838**; Bristol (Clu)
- Morgan, Thomas, 1844**; Som., Minehead (Bri)
- Morgan, Walter, 1840–7**; CC s. of Walter, 146 Old st, St Luke, licensed victualler; app. Miles Standley, 3 Bartlett's bldgs, St Luke, accountant 4 May 1840; f. 5 Jul 1847
- Morgan, William, 1650–9**; CC app. Lionel Wythe 6 May 1650 t/o



- Simon Bartram; f. 4 Oct 1658; his app. Roger Morgan 1658 [NS 1659]
- Morgan, William, 1689;** CC s. of Thos; app. his father 3 Jun 1689
- Morgan, William, 1695–1704;** CC app. Isaac Day 3 Jun 1695; f. 4 Dec 1704
- Morgan, William, 1747;** CC s. of Wm, Allhallows, London Wall, tailor; app. Jno Cobham 4 May 1747
- Morgan, William, 1754;** CC s. of Edwd, St Andrew, Holborn, watch maker decd; app. Hy Thompson 4 Jun 1754
- Morgan, William, 1758;** CC s. of Chas, St Luke, Middx, watch case maker; app. Jno Foster 9 Oct 1758
- Morgan, William, 1810;** London; watch (Bri)
- Morgan & Miles, 1790;** 32 Ludgate st (Bri)
- Moriart, John, 1836;** 3 Pleasant pl., Islington; watch & clock maker (dir)
- Moricand & Co., 1780;** Geneva; watch (Bri)
- Moricand & de Grange, c. 1800–2;** Geneva; very thin verge watch, fine gold engr. (Chamb. coll.); anr gold engr. watch (Met. Mus. Art) (Clu)
- Morice, David, 1796–1838;** CC f. redemp. 1796; livery 1810; Fenchurch st, watch maker, when Wm Morice app. him 1808; 11 Fenchurch st 1798–1817; 15 Fenchurch st 1818–21 (dir); [& Son] same pl. 1804–23 (Bri); 86 Cornhill 1826–36 (Bri); [D. & W.] 15 Fenchurch st 1818–23 (dir); 86 Cornhill 1826–38 (dir); [D. & W.] inser. gold watch 1816; anr watch 'Fenchurch st & Cornhill' 1823 (Bri)
- Morice, William, 1808–38;** CC s. of Jas, Johnshaven, Kincardine; app. David Morice, Fenchurch st, watch maker 10 Oct 1808; partnership [D. & W.] 1818–38 (Bri); dir)
- Morier (Mori), G. S., 1750–66;** Vevey; comp. 1750 (Clu)
- Morijet, Charles Peter, 1739;** CC s. of Peter, St James, Westm., gent.; app. Abr. Ferron 6 Aug 1739
- Morin-Marchinville, Luc, b. 1659–d. 1739;** Switzerland; alarm watch (Clu)
- Moring, Arthur, 1811;** 6 Pittmans bldgs, St Luke; watch case maker (dir)
- Moring, George, 1832–75;** 16 Waterloo st, St Lukes 1832; 20 Galway st 1836–75; watch springer, liner & polisher (dir)
- Morison, Alex, 1811;** 5 Dukes row, Somerstown; watch maker (dir)
- Morison, Alexander, 1853–61;** 84 Leman st, Goodmans Fields 1853–6; [& Art] same pl. 1856–61 (dir); watch makers
- Morizot, c. 1824;** Paris; watch (Bri)
- Morland, John, 1734;** CC Smithfield; f. 1734 (Bri)
- Morland, John, 1747–66;** CC s. of Fras, St George, Hanover sq.; app. Jas Carrington 7 Dec 1747; f. 20 Jan 1766
- Morland, William, 1780–1802;** Red Cross st 1780–5 (Bri); [?anr Wm] 17 Red Cross st 1790–4 (Bri); 1790–1802 (dir); clock & watch maker
- Morley, Hassell, 1700;** CC app. Jas Jackson 5 Aug 1700
- Morley, Hildebrand, 1782;** London; patentee water clock (Bai)
- Morley, Robert, 1732;** York; f. (Bri)
- Morley, Robert, 1808;** Hursley; church clock (Bri)
- Morley, Samuel, 1858;** 34 White Lion st, Pentonville; watch escapmt maker (dir)
- Morley, Thomas, 1789–97;** 7 Westmoreland bldgs, Aldersgate st; goldsmith & jwllr (dir)
- Morley, William, 1691–1718;** CC app. Jno Willoughby 7 Sep 1691 & ?14 Jan 1694; f. 17 Jan 1703; his s. Wm app. him 1718
- Morley, William, 1718;** CC s. of Wm; app. his father 5 May 1718
- Morliere, c. 1650;** b. Orleans; excelled at Blois as watch case enameller (Bri)
- Mornand, I., c. 1690;** Paris; thick alarm watch, hr numerals on enamel plaques, single case covered leather pique (Bri)
- Morpeth, Robert, 1728;** CC app. Thos Smith 6 Aug 1728
- Morpeth, Thomas, 1770;** Hexham (Bri)
- Morphett, John Moore, 1849;** CC s. of Jno, Esper st, Vauxhall, fish factor; app. Benj. Hy Butcher, Mount row, New Kent rd, fish factor 2 Apr 1849
- Morrel, Benjamin, 1816–45;** U.S.A., Boscowen (Bri)
- Morrell, Edward, 1777;** CC s. of Edwd, Whitefriars, lighterman; app. Wm Stacey, Fleet st 1 Sep 1777
- Morrell, H., 1849;** 1a University st, Tottenham ct rd; watch & clock maker (dir)
- Morrell, John, 1699;** CC app. Jno Wise 4 Mar 1699
- Morrell, John, 1822–33;** Whitby (Bri)
- Morretton, c. 1775;** London; watch (Bri)
- Morrice, Sampson, 1789–1811;** 43 Whitechapel rd 1789–1802; 91 Whitechapel rd 1805–11; watch & clock maker (dir)
- Morrice, Thomas, 1653;** CC app. Jno Matchett 18 Feb 1653 t/o Thos Eyston; [Bri names this app. Geo. Morice]
- Morris, Alexander, 1853;** 33 Hatton Gdn; watch maker & jwllr (dir)
- Morris, Bartholomew, 1805;** 14 Gt Castle st, Oxford Mkt; watch maker (dir)
- Morris, David, 1748;** CC s. of Jno, St Catherine Coleman, tide waiter; app. Jno Bennet 6 Apr 1748 t/o Jno Wagget, goldsmith
- Morris, Edward, 1664–77;** CC app. Richd Nau 15 Jul 1664 t/o Peter Belloone; f. 20 Jan 1672; Assist 1677; lantern clock (Bai)
- Morris, George, 1813–21;** 119 & 120 Minories; watch maker & jwllr (dir)
- Morris, Henry, 1733–75;** 82 Fleet st 1733–75 (Bri); Fleet st 1745–65 (dir); 82 Fleet st 1767–73 (dir); goldsmith
- Morris, Henry, 1772–3;** Haymarket, St James's; goldsmith (dir)
- Morris, J., 1799;** 14 Gt Castle st, Oxford Mkt; watch maker (dir)
- Morris, John, 1741;** CC s. of Jno, St Catherine Coleman, custom house officer; app. Joseph Miller 7 Sep 1741
- Morris, John, 1751;** CC s. of Jno, St Martin in the Fields, carpenter; app. Thos Belcher 4 Nov 1751
- Morris (Maurice), John, 1795;** CC; Haverfordwest; long case clock; & watch (Clu)
- Morris, John, 1799;** CC 1799 (Bri)
- Morris, John, 1840;** 5 Robert st, Kings row, Chelsea; watch & clock maker (dir)
- Morris, John, 1845–56;** 7 Margaret terr., Paddington Green 1845–53; & 8 Old Church st, Paddington 1853; [Sara] same pl. 1856 (dir); watch & clock maker
- Morris, Louis, 1875;** 4 King sq., Goswell rd; watch maker (dir)
- Morris, Thomas, 1717;** CC app. Fras Robinson 3 Oct 1717
- Morris, Tobias, 1794–1811;** [T.] 68 Bell Dock, Wapping 1794 (Bri); [Tobias] same pl. 1795 (dir); [& Co.] 68 nr the new bridge, Wapping 1809–17 (dir); clock & watch maker; & patentee a sea clock (Bai)
- Morris, William, 1712;** CC app. Jno Kaus 2 Dec 1712 t/o Thos Wood
- Morris, William, 1780;** Kings Head ct, Fetter la. (Bri)
- Morris, William, 1849;** 16 Theobalds rd, Red Lion sq.; watch & clock maker (dir)
- Morriset & Co., 1776–99;** [& Wingman] Denmark st, Soho 1776–7; jwllrs, gold workers & enamellers (dir); [R. Morriset & C. Lukin] same pl. 1780–99; jwllrs (dir); [R. & C. Moriffet] same pl. 1783 (Bri); [Morriset & Lukin] same pl. 1793 (Bri)
- Morrison, Alex, 1819;** Commercial rd, Whitechapel; watch & clock maker (dir)
- Morrison, Alexander, 1807;** CC s. of Alexander, Jane st, Commercial rd; app. David Alex. Bucquet, Cannon st, watch maker 2 Nov 1807
- Morrison, Caleb Hyde, 1803;** CC s. of Richd Caleb, Winchmore Hill, gent.; app. Wm Acott, Southgate, Middx, carpenter 18 Feb 1803
- Morrison, Christopher, 1706;** CC app. Jasper Taylor 1 Jul 1706
- Morrison, John, 1845–9;** 20 Charles st, City rd; clock maker (dir)
- Morrison, John, 1851–6;** 52 Rahere st; clock maker (dir)
- Morrison, John, d. 1893;** 27 Packington st; well known clock maker; d. aged 77 (Bri); same pl. 1864–75 (dir)
- Morrison, Richard, 1763–83;** Three Kings and Golden Ball, opp. Foster la., 15 Cheapside (trade card); partner with Stafford Briscoe 1763–8; succ. to shop 1769–83 (Bri, dir)
- Morrison, Richard, 1768;** 73 St Pauls Churchyard; goldsmith & jwllr (dir)
- Morrison, Samuel, 1736;** CC s. of Jas, St Mary, Whitechapel, barber; app. Mary Marshall 5 Apr & ?17 Feb 1736
- Morrison, William, 1823–4;** Little Grosvenor st; watch & clock maker (dir)
- Morrison, William, 1858–61;** 51 Whiskin st, Clerkenwell; clock maker (dir)
- Morrison, William, 1864–75;** 24 Little Bell Alley; watch maker (dir)
- Morrison, William N., 1839–40;** 33 Ludgate Hill 1840 (Bri); [& Denning] 1839 (dir); watch & clock makers
- Morriss, John William, 1864;** 7 Spring st, Paddington; watch & clock maker (dir)
- Morrit (Morritt), William, 1752–74;** CC s. of Wm, Saxton, York, husbandman; app. Jno Hill 4 Dec 1752; f. 3 Apr 1769; King st, Seven Dials when Thos Bignell app. him 1769; & when Jas Hopping app. him 1774; [Eliz.] same pl. 1795; jwllr (dir)
- Morritt, Elizabeth, 1795–1816;** 29 King st, Covent Gdn 1795–7; jwllr (dir); [same n.] 124 Long Acre 1816 (dir)
- Morritt, John, 1789–1816;** 93 High Holborn 1789; goldsmith & jwllr (dir); [Morritt & Lee] same pl. 1816 (Bri)

- Morrow, John, 1856;** 40 Upper Rosoman st; watch finisher (dir)
- Morse, Richard, 1835–71;** [succor of Rigby] 8 Charing Cross 1835–(Bri); 1840–71 (dir); [& Martin] 1838–40; [& Co.] 1839 (dir); watch & clock makers
- Morse & Mosely, 1823;** U.S.A., Albany; watch (Clu)
- Morson, Richard, 1775–6;** 12 Ludgate st 1775 (Bri); 29 Ludgate Hill 1776 (dir); goldsmith & jwllr
- Morson & Stephenson, 1760–75;** 98 Fleet st 1760–72 (Bri); cnr Bride la., Fleet st 1763–5 (dir); 98 Fleet st 1767–70 (dir); 5 Ludgate Hill 1771–5 (dir); goldsmiths & jwllrs
- Morss, Daniel, 1871;** 38 Bemerton st, Caledonian rd; watch maker (dir)
- Morss, Henry, 1867–71;** 169 Brick la., Spitalfields; watch & clock maker & jwllr (dir)
- Morss, Samuel, 1845–56;** 2 Green st, Bethnal Green; watch & clock maker (dir)
- Mort, John, 1738–62;** CC s. of Jas, St Leonard, Shoreditch, weaver; app. Wm Peachy 6 Nov 1738 t/o Hy Webster, clock maker; f. 18 Jan 1762
- Mort, Richard, 1693;** CC app. Jno Johnson 31 Jul 1693
- Mortimer, 1825;** Dartmouth; watch (Bri)
- Mortimer, Charles, 1824;** London; watch (Bri)
- Morton, George, 1867–75;** 31 Hanover st, Islington; watch maker (dir)
- Morton, Samuel, 1775–1800;** 210 Borough 1775; [& Milroy] 1800 (Bri)
- Morton, Thomas, 1742–7;** Gt Tower st; watch maker (Bai)
- Morton, William, 1743;** CC s. of Jno, St James, Westm., woolcomber; app. Saml Bennet 1 Aug 1743
- Mosbrucker, c. 1750;** Saverne (Bri)
- Mose, James, c. 1760;** Litchfield; long case clock (Bri)
- Moseley, Catherine, 1727;** CC app. Ellinor Moseley 4 Sep 1727
- Moseley, Eleanor, 1718–37;** CC app. Geo. Tyler & Lucy his wife 3 Apr 1718; f. 16 Jan 1726; her apps Catherine Moseley 1727; Mary Bate 1727; Eliz. Askeil 1734; Katherine Capon 1737
- Moseley, James, 1856–75;** 2 Corporation la. 1856–67; 66 Lever st 1871–5; watch secret springer (dir); [& Son] 1867–75
- Moseley, William, 1680;** CC app. of Benj. Graves n.d.; bro. 6 Dec 1680
- Mosely, Braham P., 1851;** 18 Newington Causeway; watch maker (dir)
- Mosely, Charles S., b. 1838;** U.S.A., Westfield, Mass.; master mechanic Amer. Watch Co. 1859 & designed its early machines; Elgin Watch Co. 1864 & afterwards superintendent (Bri)
- Mosely (Mosley), Ephraim, 1838–42;** 48 Leadenhall st 1838–42 (Bri); 1839–42 (dir); watch & clock maker; [& Moses] 1839 (dir)
- Mosely, Lewis, 1770;** Liverpool (Bri)
- Mosely (Mosley), Martin, 1804–35;** 28 Goulston sq. 1804; 6 Bevis Marks 1815–35 (Bri); 1805–20 (dir); [Moses] 1822 (dir)
- Mosely (Mosley), Moses, 1799–1847;** Bai says formerly with Sander Ruselheim; 28 Goulston sq. 1799–1808 (dir); watch maker; 6 Bevis Marks 1822–35 (dir); [same n.] 26 Bury st 1830–47 (Bri; dir); clock & watch maker
- Mosely & Co., 1875;** 115 St John st rd; watch makers (dir)
- Moser, Erhard, b. 1760–d. 1820;** Schaffhausen; clock maker to town (Clu)
- Moser, George Michael, b. 1707–d. 1783;** b. Schaffhausen; came to England; keeper Roy. Academy 1768; reputed enameller; fine repoussé work on watch cases (Bri)
- Moser, Henri, b. 1805–d. 1874;** s. of Erhard; b. Schaffhausen; St Petersburg 1827; Schaffhausen 1848 (Clu)
- Moser, Johannes, b. 1731–d. 1820;** Schaffhausen; clock maker to town; town clock (Clu)
- Moses, D., 1811;** 51 Parson st, Ratcliff Highway; watch & clock maker (dir)
- Moses, E., 1853–6;** 19 Gt Prescott st 1853; 16 Gt Prescott st 1856; watch maker (dir)
- Moses, Ephraim, 1785–92;** 135 Whitechapel (Bri; dir); watch maker
- Moses, Henry, 1722;** CC app. Chas Cabrier 8 Oct 1722
- Moses, Morris, 1856–67;** 10 Fashion st, Spitalfields 1856–8; 7 Langley pl., Commercial rd 1864–7; watch maker (dir)
- Moses, Moses, 1780–94;** 3 Sugar Loaf Co., Leadenhall st 1780; jwllr & watch maker (dir); 118 Whitechapel 1784–94 (dir); bankrupt 1784 (Baily)
- Moses, Moses, 1826–32;** Dog row, Bethnal Green 1826; watch & clock maker (dir); 6 Cambridge rd 1832 (dir)
- Moses, Selegman, c. 1775;** London; long case clock (Bri)
- Mosier, C., 1836;** 6 St Johns la.; clock maker (dir)
- Mosley, Charles, 1728;** CC app. Jno Stafford 20 Jan 1728
- Mosley, Charles, 1827;** CC f. redemp. 1827
- Mosley, Charles, 1853–64;** 65 Carey st, Lincolns Inn; watch maker (dir)
- Mosley, John, 1790;** Penistone (Bri)
- Mosley, Richard, 1818;** CC s. of Robt, 113 Fetter la., watch maker & jwllr; app. Wm Grant, 19 Aldgate High st, watch & clock maker 12 Oct 1818
- Mosley, Robert, 1818–47;** CC f. redemp. 1818; 113 Fetter la., watch maker & jwllr, when his s. Richd app. Wm Grant 1818; same pl. –1847 (Bri; dir); [& Son] 1822–(Bri); 1820–(dir)
- Mosley, Robert E., 1848;** U.S.A., Newburyport (Bri)
- Moss, Benjamin, 1832–40;** 1 Liverpool bldgs, Bishopsgate; watch & clock maker (dir)
- Moss, Benjamin, 1835–49;** 12 Tabernacle Walk; watch & clock maker (Bri; dir)
- Moss, Henry, 1836;** 12 New st, Cannon st rd; watch & clock maker (dir)
- Moss, John, 1825;** 106 Holborn Hill (Bri)
- Moss, John Ebenezer, 1832;** CC s. of David, Fleur de Lis ct, Norton Folgate, warehouseman; app. Jas Winter, Old Fish st, Doctors Commons, grocer & tea dealer 4 Jun 1832
- Moss, Thomas, 1740–78;** Frodsham; long case clock c. 1740; bell top bracket clock, mahogany case, strikes 3 bells & repeats quarters; long case clock, day of month, age & phases moon, & high water c. 1776–8 (Bri)
- Moss, Thomas, 1775–d. 1827;** CC 1786 (Bai); livery 1786 (Bri); livery 1801 (Bai); d. 1827 (Bri); 24 Ludgate st 1775 (Bri); same pl. 1805–23 (dir); watch & clock maker
- Mossman, James, d. 1912;** Edinburgh (Bri)
- Mote, Garrett, 1655;** CC app. Isaac Ploveire, while in England, 14 Jan 1655
- Motel, Jean François Henri, b. 1786–d. 1859;** Paris; horloger de la Marine; eminent chronom. & observatory clock maker; used Houriet's spherical spring; designed cylindrical spring with conical ends; & one of first to use heart cams in chronographs; marine chronometer (Ilbert coll.); [succ. by Dumas] (Clu)
- Moth (Mott), Thomas, 1648–56;** CC app. Wm Bunting 9 Mar 1648 t/o Jeremy Gregory; f. 29 Sep 1656
- Motley, Edward, 1714;** CC app. Robt Jennings 7 Jun 1714
- Motley, Richard, 1682–1720;** CC bro. 1682; Hand & Buckle nr King Edward Stairs, Wapping, trade bill inside long case clock, oriental lacquer, mahogany case, ship worked by pendulum c. 1720 (Bri)
- Mott, Henry, 1655–65;** CC app. Jno Palfrey 14 Jan 1655; [Henricus Mott in Drury la.] inscr. watch c. 1665 (Bri)
- Mott, William, 1829–39;** 7 & 8 Pickett st, Strand 1829–32; 252 Strand 1839 (dir); watch maker
- Mott & Co., 1815–35;** [& Bellin] 91 Bishopsgate Without 1815 (Bri); [Wm Mott] 121 Bishopsgate 1822–3, dir.; 91 Bishopsgate 1830 (Bri); 1832 (dir); 55 Cheapside 1835 (Bri); watch maker
- Motteux, Samuel, 1686–97;** CC app. Phillip Corderoy 20 Jul 1686; f. 2 Aug 1697
- Mottley, 1790–4;** 5 Kings Co., Bunhill row; watch key maker (dir)
- Mottram, John, 1780–1811;** Warden ct, Clerkenwell clo. 1780–94; large musical clock, splendid case, appar. designed for some Eastern potentate (Bri); same pl. 1790–2 (dir); 20 King st 1805–11 (dir)
- Mottu Bros, 1839–75;** [Mottu & Son] 11 Richmond bldgs, Soho 1839 (dir); [Bros] same pl. 1840–9 (Bri; dir); 14 Craven st, Strand 1851–8; 15 Craven st 1861–7; 22 Welbeck st 1871–5 (dir); watch & clock makers
- Mouchotte, Nicolas, 1742–8;** Avignon; town clock; clocks for Orange & Caderousse (Clu)
- Moude (Monde), David, 1662;** CC 1662 (Clu)
- Moulard, James, 1861–4;** 3 Bakers row, Walworth rd; watch & clock maker (dir)
- Mould, William, 1764–90;** f. Leathersellers when Joseph Picknett app. him 1764; [same n.] Eagle st, St John la. 1790; watch maker (dir)
- Moulding, S., 1818;** London; watch (Bri)
- Moule, James, c. 1785;** London; long case clock (Bri)
- Moulinie & Bautte, c. 1795–1810;** Geneva (Clu)
- Moulinie & Co., 1820;** Geneva; watch (Bri)
- Moulinie & Co., 1838–75;** [Aine & Co.] 29 Percy st, Tottenham ct rd 1838–41 (dir); 1842 (Bri); [Jno F. Moulinie] 9 Salisbury st, Strand 1845–56; [Jno F. & Co.] 1858–61 (dir); watch & clock makers; [Moulinie & Legrand] same pl. 1864; 99 Strand 1871–5 (dir); agents for Geneva Co.
- Moulton, Henry, 1685;** CC 1685 (Bri)
- Moulton, Samuel, 1778–1808;** 210 Borough High st; silversmith



- (Bri; dir)
- Moulton, Thomas, 1788–1804**; CC s. of Jno, Sheerness, blockmaker; app. Benj. Pugh, Jewin st, watch gilder 7 Apr 1788; f. 5 Sep 1796; his apps Joseph Booth 1796; Jas Hy Black 1802; Wm Andrews 1802; Jno Adams 1804; etc.; Orchard st, St Luke, when binding apps 1802
- Mound, Theophilus, 1693**; CC app. Jas Boyce 5 Feb 1693
- Mounier (Monnier), John, 1806**; CC s. of Jno, Dean st, Fetter la., watch maker; app. Jas Paris, Dean st, Fetter la., watch engraver 7 Apr 1806
- Mount, Edward, 1731**; CC app. of Wm Cripple n.d.; f. 5 Jul 1731
- Mount, William, 1682–92**; CC app. Wither Cheney 20 Jul 1682; f. 29 Sep 1692
- Mountage, 1646**; CC app. Ahasu. Formante 11 Dec 1646
- Mountford, John, c. 1705**; London; long case clock, arabesque marquetry (Bri)
- Mountford, John, 1729**; CC app. Jas Chater 2 Mar 1729
- Mountford, Thomas, 1715**; St Albans (Bri)
- Mountford (Mountfort), 1676–1704**; CC app. Fras Ireland 15 Jan 1676 t/o Wm Speakman; f. 7 Apr 1684; Jno Ashbrook app. him 1686 (Mountfort); Edwd Aldridge app. him 1704 (Zarchy Mountfort); St Albans, mender of e. of Verulam's watch 1696; long case clock c. 1700 (Bri)
- Mountfort, Joseph, 1700**; CC app. Langley Bradley 5 Aug 1700
- Mourgue, Peter, 1735**; U.S.A., Charleston; watch (Clu)
- Mouse, Richard, 1774**; CC s. of Richd. Snow Hill, watch maker decd; app. Thos Littleton, Gt Arthur st 10 Jan 1774
- Mouseley, Arthur, 1671**; CC app. Jeremiah Johnson 7 Aug 1671
- Mowat, Alex, 1845**; Bath, 7 Quicet st (Bri)
- Mowbray, William, 1770**; Doncaster (Bri)
- Mowry, Anthony, 1766**; CC s. of Wm f. Haberdashers; f. 1766; Holywell st, Shoreditch, watch maker, when Edwd Molton app. him 1766
- Mowtow, Conon, 1691–1700**; CC app. Richd Harrald 4 May 1691; f. 1 Jul 1700; [fn. also f. Blacksmiths; & his money returned 30 Sep 1700]
- Mowtow (Mowntow), Henry, 1678–1705**; CC app. Richd Browne 5 Aug 1678; f. 2 Nov 1685; his apps Abr. Acton 1694; Saml Owen 1700; Geo. Lee 1705; [Henricus Mowntow] Londini fecit, inscr. fine long case clock c. 1695; [Mowtow] inscr. anr long case clock (Bri)
- Mowtow, Henry, 1707–49**; CC app. Jno Delaunders 19 Mar 1707; f. 4 Jul 1715; his app. Thos Golder 1718; his s. Hy f. patrim. 1749
- Mowtow, Henry, 1749**; CC s. of Hy; f. patrim. 1749
- Moxon, J., c. 1820**; fecit inscr. skeleton clock 'invented Wm Congreve' (Buckingham pal.) (Bri)
- Moxon, Josh, 1780**; Bradford; watch (Bri)
- Moxon, Walter, 1823–6**; 12 Marthas bldgs, Old st; watch gilders (dir)
- Moxon, Walter Christy, 1798**; CC s. of Jno, St Matthew, Bethnal Green, dyer; app. Joseph Maddison, James st, Bunhill row, watch gilder 5 Nov 1798
- Moy, Matthew, 1661**; CC app. Benj. Hill 28 Jul 1661
- Moynier, 1790**; Geneva; watch (Bri)
- Moynier & fils, 1830**; Geneva; watch (Bri)
- Moysant, n.d.**; Blois; watch, painted enamel case (Bri)
- Moysant, Jehan, c. 1630**; Blois; skull watch (Clu)
- Moyse, 1587**; Blois; skull watch (Bri)
- Moyser, Thomas, 1653**; CC app. Wm Godbed 19 May 1653
- Moyssset, c. 1760**; Toulouse; watch (Gelis coll.) (Bri)
- Mozard, James, 1856**; 40 Princes st, Leicester sq.; watch maker (dir)
- Moze, Henry, c. 1740–60**; Shadd Thames; clock c. 1740; watch 1760 (Bri)
- Muckarsie, George James, 1801–26**; CC s. of Jas, Holborn, watch maker decd; app. Jno Stratton, Bunhill row, watch maker 7 Dec 1801; f. 7 Nov 1814; livery 1824; 14 Gt Queen st, Lincolns Inn Fields, clock & watch maker, when Chas Bignall app. him 1818; same pl. 1819–26 (dir); [same n.] 6 Little Queen st 1813; 67 Gt Queen st 1815–17 (dir)
- Muckarsie, James, 1774–1801**; CC app. Patrick Hutton f. Goldsmiths 2 Nov 1774; f. 6 Sep 1784; Holborn, watch maker decd when his s. Geo. Jas app. Jno Stratton 1801; 47 High Holb. 1789–99 (Bri; dir)
- Muckle (Mukle), Benedikt, b. 1771–d. 1857**; Furtwangen & Neukirch; musical clock maker of repute; musical clock (Furt. mus.) (Clu)
- Muckleroy, William, 1823–4**; 3 Old Cock la., Bethnal Green; clock maker (dir)
- Muddle, Thomas, 1700–10**; Rotherfield; lantern clocks (Bri)
- Mudge, George, 1855–75**; 430 Edgware rd 1855 (Bri); 1875 (dir); 58 North st, Edgware rd 1871 (dir); watch maker
- Mudge, John, c. 1800–30**; London; long case clock c. 1800 (Wetherfield coll.); regulator c. 1830 (Bri)
- Mudge, Thomas, b. 1715–d. 1794**; CC app. Geo. Graham 4 May 1730; f. 15 Jan 1738; his apps Wm Hull 1753; Lawson Hudleston 1759; & Matth. Dutton, s. of Wm, Fleet st, watch maker, 7app. his father 1771 ?t/o Thos Mudge; his s. Thos f. patrim. 1800; Fleet st till 1771 when he retired to Plymouth (Bri); & Wm Dutton] his partner, 148 Fleet st 1759–90 (Bri); 1755–91 (dir); [& see above, App. I]
- Mudge, Thomas, 1800**; CC s. of Thos; f. patrim. 1800
- Mueller, George, 1867–71**; 77 Deptford High st; watch & clock maker (dir)
- Mueller, Heinrich, 1856–8**; [Mueller & Leuchs] 2 Lr Porchester st 1856; [Heinrich] same pl. 1858; watch & clock makers (dir)
- Mueller, Johann Heinrich, 1864–75**; 12 Connaught terr. 1864–7; 23 Edgware rd 1871–5; watch maker (dir)
- Mueller, Oscar, 1875**; 56 South Molton st; watch maker (dir)
- Mugeridge, Samuel, 1767**; CC s. of Saml, St Saviour, Southwark, pinmaker; app. Elisha Curtis, same pl., clock maker 28 Jan 1767
- Mugnier, c. 1820**; Paris; horloger du roy; artistic watches, Breguet style (Bri)
- Mugnier, Julius James, 1864**; 10 Westbourne gro., Bayswater; watch, clock & chronom. maker & jewl'r (dir)
- Muir, Thomas, 1805**; 14 Forsters bldg, Whitecross st; watch finisher (dir)
- Muirhead, James, 1817–41**; Glasgow; watch maker to q.; duplex centre secs movt (Ilbert coll.) (Clu)
- Mukle, Anthon, 1784–1815**; Stockholm; wooden clock; long case clock; cuckoo clock (Nord mus.) (Clu)
- Mukle, Nicholas, 1864–75**; 21 Ferdinand st, Chalk Farm rd; watch maker (dir)
- Mulcaster, George, 1793**; CC s. of Robt, St Mary, Lambeth, silverchaser; app. Wm Jas Burrows, Barbican 7 Jan 1793
- Mulford, John, 1716–47**; CC Curstors aliey, clock maker; f. 1716; Assist 1746; jr Warden 1747 & d.; his apps Abel Brown 1717; Wm Browne 1729; his s. Jno 1736; Thos Arnold 1742; Wm Bell 1747 t/o his s. Jno; etc.
- Mulford, John, 1736–48**; CC s. of Jno; app. his father 5 Apr 1736; f. 1 Aug 1748; his app. Wm Bell app. his father 1747 t/o him
- Mulford, William, 1682**; CC app. Jno Norcott 3 Jul 1682
- Mulgrave, George, 1800**; London; watch (Bri)
- Mullart, Frederick, 1752**; CC s. of Wm f. Apothecaries; app. Jno Ford 6 Oct (5 Nov) 1752 t/o Thos Ford, clock maker
- Muller, Andreas, c. 1570**; clock (Soltykoff coll.) (Bri)
- Muller, Andreas, 1638–d. 1653**; Dresden; ct clock; clock (Met.Mus.Art) (Clu)
- Muller, Charles, 1861–75**; 5 Canal pl., Old Kent rd 1861; watch maker (dir); [same n.] 10 Poultry 1871; 11 Pancras la. 1875 (dir)
- Muller, Christoph, c. 1660**; Augsburg; clock (Bri)
- Muller, Georg, 1763–95**; Basle 1763; Paris 1793–5; small clock maker (Clu)
- Muller, Hilber, 1871**; 457 Oxford st; watch maker & jewl'r (dir)
- Muller, Johan Conrad, c. 1705**; clock (Bri)
- Muller, Johann Heinrich, 1672–d. 1738**; Cassel; ct clock; dial (Old Ashmole mus.) (Clu)
- Muller, John & Co., 1838–75**; [Jn] 40 King st, Soho 1838–47; watch & clock tool dealer, agent Geneva (dir); [Muller & Thum] same pl. 1840 (dir); 1842 (Bri); [Muller Bros] same pl. 1849–61; watch importers (dir); 58 Dean st 1864–75 (dir)
- Muller, Mark L., 1867**; 25 Hanway st, Oxford st; watch maker (dir)
- Muller, Marx Leo, 1858**; 47 Basinghall st; watch maker (dir)
- Muller, Theodor, 1867–75**; 15 Greek st, Soho; watch maker (dir)
- Muller & Saint, 1867**; 163 Goswell rd; watch importers (dir)
- Mullett, Edward, 1864–85**; CC f. redemp. 1864; Warwick Villas, Homerton, grocer, when his s. Edwd Jno app. him 1870; 78 Battersea Bridge rd, grocer, when his s. Hy Willie app. him 1885
- Mullett, Edward John, 1870–8**; CC s. of Edwd, Warwick Villas, Homerton, grocer; app. his father 4 Jul 1870; f. 8 Apr 1878
- Mullett, Henry Willie, 1885–92**; CC s. of Edwd, 78 Battersea Bridge rd, grocer; app. his father 8 Jan 1885; f. 4 Apr 1892
- Mulliken, Samuel & Co., 1740–56**; U.S.A., Newburyport; [Saml] 1740–56; afterwards Jonathan; [Saml] Salem (Bri)
- Mulliner, Abraham, 1712**; CC app. Joseph South 29 Sep 1712
- Mullinex, Thomas, 1693**; CC app. Edwd Boone 30 May 1693
- Mullins, James, 1861–7**; 12 Gt Guildford st, Borough 1861; watch maker (dir); [same n.] 396 Caledonian rd 1867 (dir)



- Muncaster, C. J., 1861–4;** 169 Brick la., Spitalfields 1861; 161 Brick la. 1864; watch maker (dir)
- Muncaster, Charles, 1864–7;** 17 Camomile st; watch & clock maker (dir)
- Muncaster, John, 1806;** Lancaster; f. (Bri)
- Muncaster, John, 1818;** Ulverstone (Bri)
- Muncaster, John, 1820;** Stricklandgate, Kendal (Clu)
- Muncaster, John, 1833;** Whitehaven (Bri)
- Muncaster, Robert, 1819–47;** 21 Mitchell st, St Lukes 1819; watch maker & case gilder (dir); [same n.] 9 Cross st, Leonard st 1836–47 (dir)
- Muncaster, Thomas, 1797–1830;** Lancaster (Bri)
- Muncaster, William, 1806;** Lancaster; f. (Bri)
- Muncaster, William, 1820;** Whitehaven (Clu)
- Muncey, Edward, 1867;** 195 Newington Butts; watch maker (dir)
- Muncey, James, 1867–71;** 143 Westminster Bridge rd; watch maker (dir)
- Munday, Thomas, 1685–92;** CC app. Jno Benson 1 Jun 1685; f. 7 Nov 1692
- Munday, William, 1740–7;** CC s. of Wm, St Giles, Cripplegate decd; app. Saml Marshall 1740; f. 6 Jul 1747; Bri says he worked for Marshall 1734
- Munden, Francis, 1653;** CC bro. 1653
- Munden, Francis, 1662–70;** CC app. Thos Claxton 2 (24) Jun 1662 t/o Jno Savill; f. 16 Jan 1670
- Mundy, Hugh, 1706;** CC app. Fras Dorrell 7 Oct 1706
- Mundy, James, 1758;** CC s. of Hy, Abingdon, Berks., tallow chandler; app. Wm Addis 6 Dec 1758
- Munger, A., 1825;** U.S.A., Auburn (Clu)
- Munier, Philippe Francois, c. 1775–91;** Geneva (Clu)
- Munkerson, David, 1712;** Edinburgh; app. Paul Romieu, jr; f. knockmaker 1712; his essay a watch movt (Bri)
- Munro, John, 1785;** ex-Edinburgh & London; U.S.A., Charleston 1785 (Clu)
- Munro, Nathaniel, c. 1810;** U.S.A., Boston (Clu)
- Munroe, William, c. 1800;** Edinburgh; long case clock, dead beat escapement (Bri)
- Munroe & Whitney, 1805–25;** U.S.A., Concord, Mass. (Bri)
- Munsey, William, 1766;** CC s. of Wm, Seacroft, Yorks., farmer; app. Edwd Blunt, St Mary, Islington, watch maker 12 Aug 1766
- Munshall, Hugh, 1749;** CC s. of Gray f. Founders; app. Jas Gibbs 5 Feb 1749
- Munshall & Beales, 1776;** New Bond st; watch (Bai)
- Munslow, John, 1792–9;** CC s. of Edwd, New ct, Bunhill row, shoemaker; app. Joseph Maddison, Featherstone st, Bunhill row, watch gilder 5 Mar 1792; f. 8 Apr 1799
- Munster, R., 1823–4;** 14 Richmond st, St Lukes; watch gilders (dir)
- Munt, William, 1852;** CC f. redemp. 1852
- Murdoch, James & Son, 1820–50;** Ayr (Clu)
- Murgatroyd, Frederick, 1809–21;** CC s. of Rev. Wm, vicar of West Thurrock, Ex decd; app. Joseph Allen, writing master, Christs Hospital 4 Sep 1809; f. 5 Feb 1821
- Murgatroyd, George, 1710;** London; watch (Bai)
- Murphy, James, 1803–6;** U.S.A., Boston; watch (Clu)
- Murphy, John, 1775;** Northampton (Bri)
- Murphy, P., 1797;** Dublin; watch (Bri)
- Murray, David, b. 1755–d. 1832;** Edinburgh (Clu)
- Murray, Frederick, 1861–75;** 13 Twyford st, Caledonian rd 1861–4; 20 Richmond cres., Islington rd 1871–5; watch examiner (dir)
- Murray, James, 1713;** CC app. Jno Drew 3 Aug 1713
- Murray, James, 1814–75;** CC f. 1815; livery 1817; Cornhill 1814–16; 19 Sweetings alley 1817–18; 30 Cornhill 1818–69; 1 Royal Exchange 1873–5; & contd; celebrated chronom. & watch maker; Weddell took 3 of his chronoms to South Pole 1822–4 ‘one of 8 days by Jas Murry, one of 2 days by Murry & Strachan, one of 24 hrs by Murry, & they all performed sufficiently well to recommend the makers for their very improved mechanism in this important art’ (Bri); partners [ & Strachan] 1817–22; [Jas] 1823–46; [ & Co.] 1850–64; [ & Bros] 1866–8; [Jas] 1869; [ & Co.] 1872–5 etc.; & Melbourne, 107 Bourke st east 1873; & Calcutta where his s. Jas d. 1892; his sons Jas & Jno succ. the business, & Jno contd [ & Mitchell] 30 Cornhill for some yrs (Bri & dir)
- Murray, John, 1845–7;** 22 Wapping High st 1845; 33 High st 1847; watch, clock & chronom. maker (dir)
- Murray, Joshua Joyce, 1853–75;** CC f. 1861; livery 1865; 8 Wood st north, Goswell rd 1853–75; watch & clock maker (dir)
- Murray, T., c. 1780;** London; watch (Schloss coll.) (Bri)
- Murray, William, 1712;** Edinburgh (Bri)
- Murrell, William, 1794–9;** 19 Gt Warner st, Coldbath Fields 1794; clock maker (dir); [same n.] 46 Grays Inn la. 1799 (dir)
- Murrills, Edward, 1826–35;** 17 Baltic st, Old st; watch & clock spring maker (dir)
- Muscutt, George, 1726;** CC app. Geo. Graham 10 Oct 1726
- Musgrave, G., 1770;** Taunton (Bri)
- Musgrave, John, 1833;** Keswick (Bri)
- Musgrave, Richard, 1800–42;** Wigton (Clu)
- Musgrove, Richard, 1818;** CC f. redemp. 1818
- Mushin (Musham), John, 1768;** CC 1768 (Clu)
- Musket, John, 1770;** Prescott (Bri)
- Muskin, John, 1768;** CC s. of Saml f. Butchers; f. 1768
- Mussard, Daniel, 1670–90;** CC ex-Geneva; bro. 1686; 1670–90 (Bri); watch, enamelled ports Stuart family, formerly Hamilton coll., sold to Ld Moray 1882 for £154 10s (Bri)
- Musson, 1782–95;** Paris (Bri); [F. Musson] (Clu)
- Muston, Charles, 1817–67;** 13 St James’s st, Clerkenwell 1817–18; 6 King st 1819; 18 Red Lion st 1826–64; 21 Garnault pl. 1867; watch case maker (dir)
- Muston, George, 1811;** 13 St James’s st, Clerkenwell; watch maker (dir)
- Muston, George, 1825;** CC s. of Thos; f. patr. 1825
- Muston, George, 1832–49;** 18 Red Lion st, Clerkenwell; watch & clock maker (Bri; dir)
- Muston & Gath, 1796–1844;** Bristol (Bri)
- Mut, Gerard, c. 1670;** Frankfurt; watch, quadrangular & pentagonal train wheels (Vienna treas.) (Bri)
- Muyter (De Muyter), Jan, 1755–85;** Haarlem 1755–82; Amsterdam 1785 (Clu)
- Myers, A., 1838;** Greenwich, Trafalgar rd; watch & clock maker (dir)
- Myers, Abraham, 1839–61;** 79 Leman st 1839–56 (Bri; dir); 97 Leman st 1858–61; watch & clock maker (dir)
- Myers, Daniel, 1856–61;** 13 Aldgate High st; watch maker & jwllr (dir)
- Myers, David, 1845–7;** 20 Gt Portland st; watch & clock maker (dir)
- Myers, Elizabeth, 1864;** 9 Princes pl., Kennington rd, Newington Butts; watch maker (dir)
- Myers, Harris, 1853;** 27 Edgware rd; watch maker (dir)
- Myers, Henry, 1803–22;** 28 Cutlers st, Houndsditch 1803; 164 Ratcliff Highway 1804 (Bri); 1805 (dir); 5 Betts st 1806 (dir); 42 Gt Alie st 1816–20; 14 Mansell st 1822 (dir); jwllr & watch maker
- Myers, Isaac, 1845–9;** 5 Ellison st, Aldgate; watch maker (dir)
- Myers, John, 1778–1804;** York f. 1778; London, 255 Borough 1782–1808 (Bri; dir); [Mary] 1807; long case clock (V. & A.) (Bri); [same n.] 255 High Holborn 1790 (Bri)
- Myers, John, 1853–75;** 56 Mount st, Lambeth 1853–64; 135 Westm. Bridge rd 1867–75; watch & clock maker (dir)
- Myers, Moses, 1830;** 152 Regent st (Bri)
- Myers, Solomon, 1853–75;** 11 Gt Union st, Newington Causeway 1853–6; 46 Newington Causeway 1858; 48 same pl. 1861–4; 89 same pl. 1867–75; watch maker (dir)
- Myhre, Helge August, 1864;** 83 Minorities; watch maker (dir)
- Mylius, Jos Geo. Maximilian, 1823;** 141 High Holborn; clock & watch maker (dir)
- Mylne, G. E., d. 1868;** foreman for Yonge; afterwards 9 Upper Chadwell st; some time hon. sec. B.H.I.; high class watches; d. aged 53 (Bri); [George] 2 Gt Percy st, Clerkenwell 1849–61; 9 Upper Chadwell st 1867 (dir)
- Mylne, Humphrey, 1647–90;** Edinburgh; f. locksmith & knockmaker 1647; clock for Magdalen chapel, Cowgate, meeting place of Hammermen 1666; d. c. 1690 (Bri); [see anr Humphrey Milne, Edinb. 1660–92] (Clu)
- Mynuel, 1700;** Paris; clock (V. & A.); anr clock (Wallace coll.) (Bri)
- Myrmecides, c. 1530;** Paris; cruciform watches; Dubois attrib. their invention to him (Bri)
- Nadal, Jean, 1875;** 94 Southampton row; clock maker (dir)
- Nadauld, Thomas, 1789;** CC s. of Peter, Sevenoaks, apothecary; app. Thos Godden, Stoke Newington 3 Feb 1789
- Nadauld, W. E. & Co., 1819–35;** [W. E.] 1 White Hart ct, Lombard st 1819–35; goldsmith, jwllr & watch maker (dir); [W. R.] same pl. 1819–33 (Bri); [W. E. & Jackson] 24 Bishopsgate Within; watch & clock maker (dir)
- Nadauld, William, 1788–1821;** CC s. of Rev. Thos, Horsley, Derbyshire; app. Thos Godden, Stoke Newington, watch finisher 6 Aug 1788; f. 12 Jan 1801; 129 Houndsditch 1802–21 (Bri; dir)

- Nagel, Adrien, c. 1600;** Vienna; watch (Bri)  
**Nagel, Adrien, d. 1710;** Vienna; fine maker; first pendulum clock for town hall; d. aged 86 (Clu)
- Nail, M., 1853;** [Mrs] 44 Wellington st, Goswell st; watch dial maker & enameller (dir)
- Naish, James, c. 1770;** London; clock (Bri)
- Naizon, Francis, 1780–93;** 42 Poultry; jwllr (Bri; dir)
- Nangle, Nathaniel, 1761–93;** Bristol; d. 1793; watch (Clu)
- Nanta (Nauta), J., 1680–5;** [J. Nanta] Leuswarden c. 1680 (Bri); [Jacobus Nauta] Leeuwarden 1685; table clock; fine watch, pair case, gold engr. (Ilbert coll.) (Clu)
- Napier, David & Son, 1867–71;** 5 Vine st, Lambeth; & 68 York rd; turret clock maker (dir)
- Napier, John, 1752;** CC s. of Jno, gent., London; app. Saml Bennet 4 May 1752
- Napper, Edward, 1754;** CC s. of Jno f. Drapers; app. Edgar Edline 22 Jul 1754
- Napper, William, 1846;** CC s. of Fredk, Church st, Mile End New Town, clerk; app. Geo. Orpwood, Bishopsgate st, watch & clock maker 4 May 1846
- Napton, William, 1688;** CC app. Edwd Enys, sr 29 Sep 1688; f. 2 Mar 1695
- Nardin, James & Co., 1864;** 21 Wilmington sq.; wholesale watch makers (dir)
- Nardin, Ulysse, b. 1823–d. 1876;** Neuchatel (Bri)
- Narney, Joseph, 1753–61;** U.S.A., Charleston; watch (Clu)
- Nash, Francis, 1774;** CC s. of Fras, Hammersmith, gardener; app. Squire Hewkley 7 Jul 1774
- Nash, Francis, 1815;** 28 Blue Anchor alley, Bunhill row; watch bolt & locking spring maker (dir)
- Nash, Francis William, 1874;** CC f. redemp. & livery 1874
- Nash, George, 1794–1810;** CC s. of Saml, Broadway, Blackfriars, watch maker; app. his father 7 Jul 1794; f. 8 Jan 1810
- Nash, George, 1864–75;** 97 White Horse st, Ratcliff 1864; 34 White Horse st 1867–75; watch & clock maker (dir)
- Nash, Henry Richard, 1803–26;** CC s. of Jno, Romford, land surveyor; app. Hy Bagnall, Windsor st 4 Jul 1803; f. 5 Jun 1826
- Nash, James, 1697;** CC app. Abraham Clyatt 7 Jun 1697
- Nash, John, 1667;** CC math. inst maker; bro. 1667
- Nash, John (Thomas), 1709–17;** CC app. Wm Bennett 4 Apr 1709; f. 7 Oct 1717
- Nash, John, 1805;** 2 White Horse ct, Whitecross st; watch bolt & spring maker (dir)
- Nash, Joseph, 1853–75;** 19 Aylesbury st, Clerkenwell 1853; 43 Perceval st 1856; 6 Queen st 1858; 16 King st 1864–7; 8a Upper Smith st 1871–5; watch motion maker (dir)
- Nash, Samuel, 1754–94;** CC s. of Saml, Kentish Town, husbandman; app. David Rivers 14 Jan 1754; f. 19 Jan 1761; Blackfriars, watch maker when Richd Clarke app. him 1766 t/o Fras Gregory; same pl. when his s. Wm Strudwick app. him 1789; Broadway, Blackfriars when Jonath. Kell app. him 1791; & when his s. Geo. app. him 1794; 11 Broadway (Bri)
- Nash, Samuel, 1826–9;** 10 Hooper st, Clerkenwell; watch movt maker (dir)
- Nash, Thomas, 1768–71;** CC s. of Thos or Jno; f. patrim, 1768; [same n.] Jno Haydon app. him, Red Cross sq. 1771
- Nash, Thomas, 1770;** 'Tho Nash Salop' clock c. 1770 (Bri)
- Nash, William, c. 1605;** oval watch, metal case (Bri)
- Nash, William, 1663;** CC app. Thos Birch 18 Jan 1663
- Nash, William, 1762–d. 1794;** Bridge, Canterbury 1762; watch movt (Ilbert coll.) (Clu)
- Nash, William, 1829–36;** 1 Peter st, Saffron hill 1829–36; 104 Peter st 1836; clock case maker (dir)
- Nash, William, 1845–53;** Clerkenwell, 8 Queen st 1845–7; 41 King sq. 1849; 55 Perceval st 1853; watch motion maker (dir)
- Nash, William Strudwick, 1789–1811;** CC s. of Saml, Blackfriars; app. his father 4 May 1789; f. 8 Jan 1810; 4 Broadway, Blackfriars 1811; watch maker (dir)
- Nash & Wilson, 1789–92;** 27 Holywell st, Strand; goldsmiths (dir)
- Nathan, Henry, 1673–1700;** CC 1673 (Bri); Ratcliff Highway 1673–1700; long case clock maker (Bri)
- Nathan, Isaac, 1811;** 195 Ratcliff Highway; watch maker (dir)
- Nathan, Phineas, 1835–51;** 9 Magdalen row, Gt Prescott st 1834–42 (Bri; dir); 44 Caroline mews, Bedford sq. 1845–51; watch & clock maker (dir)
- Nau, George, 1675;** CC jwllr & watch case maker; bro. 1675; Bai says he d. 1702
- Nau, Richard, 1653–61;** CC app. Solomon Bouquett 5 Jan 1653 t/o Peter Bellone; adm. member 1 Apr 1661
- Naudey, Francis, 1842;** 59 Dean st, Soho; watch & clock maker (Bri; dir)
- Nauta, Gysbartus J., 1718–57;** Leeuwarden 1718; d. c. 1757; long case clock (Clu)
- Naylor, Charles, c. 1770;** Liverpool (Bri)
- Naylor, George, 1853;** 19 Little Northampton st, Islington; watch dial maker & enameller (dir)
- Naylor, J., c. 1725;** 'Ion Naylor nr Namptwich Cheshire' remarkable astronom. clock c. 1725 (Bri); anr astronom. clock (Cluny mus., Paris) (Bri)
- Naylor, J., 1858–75;** 22 Cumberland st, Hackney rd; watch & clock maker (dir)
- Naylor, Michael, 1719;** CC app. Jno Sedley 5 Oct 1719
- Naze, Jean, 1545–81;** Lyons; app. c. 1545; d. 1581; hexagonal table clock (Petit pal.); & sq. table clock (Clu)
- Neal, John, 1853–75;** 18 Edgware rd 1853–64; 20 Edgware rd 1864; Nos 44–8 in 1871–5 (dir); watch & clock maker
- Neale, George, 1726;** CC app. Peter Wise 20 May 1726 t/o Stephen Horseman
- Neale, James, 1816;** CC s. of Jno, 1 Collyers Rents, White st, Southwark, bricklayer; app. Richd Osman, 23 White st, Southwark, baker 4 Mar 1816
- Neale, John, 1743–59;** Leadenhall st (Bri; dir); patentee quadrantal planetarian 1744 (Bri)
- Neale, Michael, 1810–47;** CC s. of Dennis, Princes row, Newport Mkt, plaisterer; app. Edmund Collingridge, Wilderness row, Old st, watch gilder 8 Jan 1810; f. 7 Mar 1825; [Neale & Brown] 36 Goswell st 1819; 55 Gt Sutton st 1823–6; watch gilders (dir); [Michael Neale] same pl. 1832–45; 13 Hooper st 1847; [Mrs Neale] 1840 (dir)
- Neall, James, 1822–7;** 9 Bells bldgs, Salisbury sq.; watch maker (dir)
- Neat, George Thomas, 1875;** 35 Ironmonger row; watch & clock maker (dir)
- Neat, J., 1817;** 40 Duke st, Manchester sq. (Bri)
- Neate, George, 1773;** CC s. of Geo., Ashbury, Berks., farmer; app. Wm Underwood, Highworth, Wilts. 25 Jan 1773
- Neate, Henry, 1861–4;** 2 York rd, City rd; watch finisher (dir)
- Neate, William, 1810–22;** 75 Aldersgate st 1810–21 (dir); & 3 Sweetings alley, Cornhill 1812–22 (Bri; dir); silversmith
- Nedes (Needs), John, 1787;** CC s. of Edwd, Brick la., Spitalfields, oilman; app. Saml Foulger, St George, Middx 5 Mar 1787
- Need, Bartholomew, 1805;** 27 Rawstorne st, Islington rd; watch case maker (dir)
- Need, Mathew, 1811;** 22 Featherstone st, City rd; watch case maker (dir)
- Need, Robert, 1853–75;** 6 Exmouth st, Clerkenwell 1853–6; 13 Exmouth st 1858–75; watch & clock maker (dir)
- Needham, Benjamin, 1700–9;** CC app. Jno Sudbury 18 Mar 1700; f. 29 Sep 1709
- Needham, Charles, 1821–5;** 55 Piccadilly 1821 (dir); 1825 (Bri); silversmith & jwllr
- Needham, George, 1790;** CC s. of Jas; f. patrim. 1790
- Needham, James, 1735–46;** CC app. Edwd Jagger 6 Oct 1735; f. 6 Oct 1746
- Needham, John, 1691;** CC app. Richd Parsons 2 Nov 1691
- Needham, John, 1745;** CC s. of Geo., St Botolph, Bishopsgate, bricklayer; app. Jno Rainsford 1 Jul 1745 t/o Benj. Todd, clock maker
- Needham, Robert, 1787–1820;** 56 Piccadilly 1787–1820 (Bri; dir); silversmith & jwllr; [same n.] 47 Old Compton st, Soho 1811; & 176 Sloane st, Chelsea 1819 (dir)
- Needham, Thomas, 1745–56;** CC s. of Nichas f. Patten Makers; app. Saml Bennet 5 Aug 1745; f. 1 Nov 1756
- Negus, Willy, 1780–1807;** CC s. of Jno, White Cross st, letterfounder; app. Joseph Gaunt, Bridgewater st 10 Jan 1780; f. 5 Mar 1787; Monkwell st, watch maker, when Chas Thos Turner app. him 1793; same pl. when Saml Evans app. him 1796; Bai says he d. 1807; 10 Monkwell st 1793–1805 (dir); & Cripplegate 1799 (dir); [Bri suggests his progeny were the same Neguses of New York who established a leading position in the 19th cent.]
- Neighbour, William, 1677–85;** CC app. Ahas. Fromanteel, jr 20 Dec 1677 t/o Benj. Graves; f. 29 Sep 1685
- Neild, J., 1788;** 4 Upper Thames st (Bri)
- Neild, James, 1755–95;** 4 St James's st 1755–94 (Bri); 1776–95 (dir); jwllr
- Neild, William, 1773–5;** St James's st; jwllr (dir)
- Neile, John, 1657;** CC app. Joseph Quash 9 Dec 1657
- Neill, John, 1627–49;** Glasgow (Clu)
- Neill, Robert, 1816;** Belfast, High st; succor of Jno Knox 1816 (Bri)



- Neilson, Alex, 1867;** 43 Tottenham ct rd; watch & clock maker, goldsmith & jwllr (dir)
- Neilson, Thomas, 1864–75;** 232 Strand; watch maker & jwllr (dir)
- Neiser, Augustine, 1739–80;** U.S.A., Philadelphia (Bri)
- Nelken, Jules, 1875;** 65 Wood st; watch importer (dir)
- Nelmes, Robert, 1826–49;** 21 Whiskin st 1827 (Bri); 33 Upper King st, Bloomsbury 1826–35 (dir); 32 Upper King st 1836–42 (dir); 38 Upper King st 1842 (Bri); 55 Gloucester st, Queens sq. 1845–9 (dir); watch & clock maker
- Nelson, H., 1799;** London; watch (Bri)
- Nelson, James, 1638–45;** CC app. Oswald Durant 9 Apr 1638; Bri says f. 1645; astronom. watch (Guildh. mus.) (Bri)
- Nelson, John, 1836–58;** 1 Jubilee pl., Commercial rd 1836–8 (dir); 15 Hayfield pl., Mile End 1841–58 (Bri; dir); watch & clock maker
- Nelson, Mary, 1836;** 6 St James's st, Clerkenwell; watch finisher (dir)
- Nelson, Robert, 1684–98;** CC app. Joseph Tanner 1 Sep 1684; f. 4 Apr 1698
- Nelson, Thomas, 1764–79;** CC app. Wm Wylder f. Joiners 3 Apr 1764; f. 1 Nov 1779
- Nelson, Thomas, 1851–6;** Clerkenwell, 4 Myddelton pl. 1851–3; 119 St John st rd 1856; watch & clock maker (dir)
- Nelson, Thomas, 1867–71;** 40 Roman rd; watch escapement maker (dir)
- Nelson, William, 1775;** Liverpool (Bri)
- Nemes, John, 1710–24;** CC s. of Robt; app. his father 5 Jun 1710; f. 18 Jan 1724
- Nemes, Robert, 1669–1710;** CC app. Barth. Powell 19 Oct 1669; f. 4 Mar 1677; his sons Robt & Jno app. him 1702 & 1710
- Nemes, Robert, 1702–17;** CC s. of Robt; app. his father 6 Apr 1702; f. 7 Oct 1717
- Neriault, Jean Auguste, 1748;** Paris; juré 1748 (Clu)
- Nerry, John, c. 1730;** London; watch (Guildh. mus.) (Bri)
- Nesbett, Samuel, 1845–7;** 9 Devonshire st, Bishopsgate 1845; 25 New st, Bishopsgate 1847; watch & case gilder (dir)
- Nesbitt, George, 1820;** Sunderland (Clu)
- Netherwood, Job, 1686;** CC app. Clement Forster 16 Dec 1686
- Netter, Robert, 1681;** CC app. Jno Winn 9 Nov 1681
- Nettleship, Henry, 1787;** 112 Cheapside; jwllr (dir)
- Nettman, Dietrich Heinrich, 1767–84;** Cassel; ct clock; clock (Landes mus.) (Clu)
- Neuens, Peter, 1836–49;** 32 Bread st (Bri; dir); watch & clock maker; [Eliza] 1849
- Neumann, Peter, c. 1688;** Prague; long case clocks, early pillar type (Clu)
- Neuren (Neveren) (Neweren), D., 1760–90;** London; verge watch maker (Bri); [D. B. D. Neuren] (Bai)
- Newers, Michael, 1593–9;** agreement 1599 betw. him & Gilbert e. of Shrewsbury for 'a striking clock about the bigness of that which he made for the earl for six years past' (6th Report HMC) (Bri); Bri suggests he is prob. the same as Michael Nouwen c. 1590–1613 (q.v.)
- Neve (Neue), 1680–1740;** [Jno Neve] in ye Strand; bracket clock, basket top c. 1680 (Bri); [Hy Neve] same pl. c. 1700–5 (Bri); gold repoussé watch (Bai); Challen says Walter King of Ewhurst, Sx, app. him 1725; [Hy Neve] same pl. c. 1740 (Bri)
- Nevill, George, 1653;** CC app. Richd Beck 6 Oct 1653 t.o Wm Comford; [Comford] (Bri)
- Nevill (Neville), John, 1774–1823;** CC [Nevill] s. of Jno, Norton Folgate, tailor; app. David Pullin 7 Mar 1774; f. 13 Oct 1783; Cold Bath sq., watch case maker when Joseph Field app. him 1792; Vineyard Walk, Clerkenwell when Isaac Hasker app. him 1804; his s. Jno Neville f. patrim. 1818; [Neville] Vineyard Walk 1799–1823; [& Hall] same pl. 1811 (dir)
- Nevill, Thomas, 1781–1818;** Bristol (Clu)
- Neville, J., c. 1704;** London; watch (Bri)
- Neville, John, 1818;** CC s. of Jno [Nevill]; f. patrim. 1818
- Neville & Craig, 1745;** Haymarket; goldsmiths (dir)
- Nevir, Georg, 1763–1815;** Berlin 1763; d. c. 1815 (Clu)
- Newad, W., 1760;** London; watch (Bri)
- Newbald, James, 1830;** York; f. 1830 (Bri)
- Newberry, James, 1748;** U.S.A., Annapolis; watch (Clu)
- Newberry, James W., 1819–25;** U.S.A., Philadelphia (Clu)
- Newberry, John, 1746;** CC s. of Jno f. Frame Work Knitters; app. Fras Dorrel 7 Jul 1746
- Newberry, Robert, 1713;** CC app. Jno Stafford 1 Jun 1713
- Newbrough, Jeremiah, 1688–1710;** St Dunstan in the West, watch maker, when he marr. Eliz. Connors 1688 (Challen); Grays Inn 1700–10; long case clock maker (Bri)
- Newbury, John, 1695;** CC app. Jas Jackson 4 Nov 1695
- Newby, James, 1785;** Kendal (Bri)
- Newby, James, 1851–8;** 40 Hedge row, Islington High st 1851; watch & clock maker (dir); [same n.] 155 Fenchurch st 1858 (dir)
- Newby, John, 1825;** 3 Judd st (Bri)
- Newby, William, 1770;** Kendal (Bri)
- Newcomb, Joseph, sr, 1798–1826;** Little New st, Shoe la., jwllr, when his s. Joseph app. Thos Hardy 1798; 8 Little New st, sealmaker, when Thos Leys app. him 1826; same pl. 1811 (dir)
- Newcomb, Joseph, 1798–1829;** CC s. of Joseph, Little New st, Shoe la., jwllr; app. Thos Hardy 3 Dec 1798; f. 7 Sep 1807; livery 1810; 5 Newmans row, Lincolns Inn 1823–4; watch & clock maker; 9 Gt Turnstile 1826–9 (dir)
- Newell, John, 1681;** CC app. Robt Doore 25 Apr 1681
- Newell, Joseph, 1797;** CC s. of Wm, St Giles, Cripplegate, chairmaker; app. his father 4 Sep 1797
- Newell, Thomas, 1809–20;** U.S.A., Sheffield (Bri)
- Newell, William, 1747–54;** CC s. of Richd, St Luke, Middx, painter; app. Jas Chater 7 Sep 1747; f. 7 Nov 1754
- Newell, William, 1779–1819;** CC s. of Wm; f. patrim. 1779; livery 1810; St Giles, Cripplegate, chairmaker, when his s. Joseph app. him 1797; 32 Whitecross st, Cripplegate, cabinet maker, when Jno Waggett app. him 1819
- Newey, John, 1707;** CC app. Jno Hunt 3 Nov 1707
- Newland, Ab, 1813–25;** London; watches (Bri)
- Newlove, John, 1823–30;** York; f. 1823 (Bri)
- Newman, Charles, 1783–94;** CC s. of Joseph, Old st, turner; app. Joseph Maddison 5 May 1783; f. 3 Nov 1794
- Newman, Edward Butler, 1803–20;** St James, Clerkenwell, watch maker, when his s. Thos app. Thos Carpenter 1803; [Edwd] London c. 1820 (Bri)
- Newman, Elizabeth, 1694;** CC app. Danl Thomas 4 Mar 1694
- Newman, Francis, 1840–51;** 28 Skinner st 1840; 19 Skinner st 1842–5; 18 Gloucester st 1849–51; watch index maker (dir)
- Newman, George, 1805–26;** Kensington, High st 1805; 18 Young st 1823–6; watch & clock maker (dir)
- Newman, Henry, 1839–49;** 89 Britannia st, City rd; watch jwllr (dir)
- Newman, James, 1819;** CC s. of Jas. 12 Albany rd, Camberwell, attorney; app. Jno Addison Newman, Barth. clo., watch & clock maker 6 Sep 1819 t.o Jno Newman, Charlton, Kent, attorney
- Newman, James, 1875;** 92 Cloudesley rd north; watch case maker (dir)
- Newman, James Thomas, 1875;** 42 Spencer st, Goswell rd; watch case maker (dir)
- Newman, John, 1704;** CC app. Hy Adeane 18 May 1704
- Newman, John, 1774–93;** 49 Lombard st; goldsmith & jwllr (Bri; dir)
- Newman, John, 1796–1825;** 27 Piccadilly 1796–1810; 25 Piccadilly 1811–19 (dir); [same n.] 17 Piccadilly 1804–25 (Bri); 1821–2 (dir); goldsmith & jwllr
- Newman, John, 1803–10;** CC s. of Wm Lewis, Kirby st, Hatton Gdn, attorney; app. Jno Addison Newman, Giltspur st 4 Apr 1803; f. 7 May 1810
- Newman, John, 1832–5;** 87 Britannia st, City rd; watch maker (dir)
- Newman, John, 1861–71;** 20 Albert terr., Notting Hill; watch & clock maker & jwllr (dir)
- Newman, John Addison, 1790–1819;** CC app. of Wm Edwards f. Blacksmiths n.d.; f. 11 Oct 1790; livery 1808; Giltspur st when Jno Newman app. him 1803; Bartholomew clo., watch & clock maker, when Jas Newman app. him 1819 t.o Jno
- Newman, Joseph, sr, 1779;** Ayliffe st, watch maker, when his s. Joseph app. Jno Clarke 1779
- Newman, Joseph, 1779;** CC s. of Joseph, Ayliffe st, watch maker; app. Jno Clarke, Ironmonger row 16 Nov 1779
- Newman, Joseph, 1790;** 30 Gt Alie st (Bri)
- Newman, Nathaniel, 1694–1734;** CC app. Hy Merryman 7 May 1694; f. 7 Jun 1703; Broad st 1734 (Bri)
- Newman, Richard, c. 1750;** Lynn; watch, shagreen case (Bri)
- Newman, Robert, 1700;** London; bracket clock, ornate hands (Bri)
- Newman, Robert, 1721;** CC app. Thos Windmills 9 Oct 1721
- Newman, Robert, 1790–9;** Peckham 1790; watch & clock maker; Coldharbour la. 1799 (dir)
- Newman, Robert, 1792–1800;** CC s. of Tew, Bunhill row, butcher; app. Thos Newman, White Cross st 3 Dec 1792; f. 7 Apr 1800
- Newman, Robert, 1832–6;** 25 Brill row, Somerstown; watch maker (dir)
- Newman, Thomas, 1705–13;** CC app. Jno Shaw 4 Mar 1705; f. 29 Sep 1713



- Newman, Thomas, 1782–1801**; CC s. of Tew, Bunhill row, porter; app. Joseph Maddison 3 Jun 1782; f. 5 Jul 1790; White Cross st when [his bro.] Robt app. him 1792; Bunhill row, watch maker when Thos Swinburn app. him 1801; watch maker & water gilder (dir)
- Newman, Thomas, 1803**; CC s. of Edwd Butler, St James, Clerkenwell, watch maker; app. Thos Carpenter, same parish, watch case maker 7 Feb 1803
- Newman, Thomas, 1849–58**; 15 King st, Clerkenwell 1849; 14 Rahere st 1853–6; 22 Perceval st 1858; watch case maker (dir)
- Newman, William, 1737–55**; CC s. of Jno, St Giles in the Fields, labourer; app. Phineas Dean 5 Sep 1737; f. 2 Jun 1755
- Newman, William, 1805–42**; 109 Golden sq (Bri); 109 Golden la. (dir); watch maker
- Newman & Saunders, 1864**; 4 Charles st, City rd; watch case makers (dir)
- Newnham, Frederick, 1839**; 28 Skinner st, Clerkenwell; watch case maker (dir)
- Newnham, Henry, 1826–32**; 11 Temple st, Hackney rd 1826; 26 St John st 1832; watch cap maker (dir)
- Newnham, James, 1769**; CC s. of Jas. Chadsley, Worcs., farmer; app. Anthony Marsh, Bishopsgate st 6 Mar 1769 t/o Emanuel Spenser
- Newsam, Bartholomew, 1572**; clock maker to Eliz. I (succor of Nichas Urseau) (Bri); Strand; [see above, App. I]
- Newsam, John, 1568–98**; York; f. 1568 (Bri)
- Newsham, Richard, 1791**; Liverpool; calendar clock (Bri)
- Newsham, William, 1765–93**; Clerkenwell clo. (Bri)
- Newsom, Thomas, 1823–38**; Middle Ward, Tottenham 1823–32; High Cross 1836–8; watch & clock maker (dir); [same n.] London 1828; watch Br
- Newton, George, 1737**; CC s. of Thos f. Fletchers; app. Edwd Chandler 10 Oct 1737 t/o Anne Watkins, widow
- Newton (Newton), John, 1722–84**; CC app. Joseph White 14 Jan 1722; f. 3 Jul 1732; Basinghall st when Edwd Hart app. him 1766 t/o Thos Patrick; 61 Basinghall st 1784 (dir); watch maker
- Newton, John, 1796–1805**; CC s. of Thos, St Bride, cabinet maker; app. Jno Penny, Crown ct, Aldersgate st 4 Jul 1796; f. 8 Apr 1805
- Newstead, Chris, 1797**; York; f. 1797 (Bri)
- Newton, Alexander & Co., 1826–42**; [& Hart] 4 Bury st, Bevis Marks 1826 (dir); [& L.] 1832–42 (dir); [& Levi] 4 Bury st, St Mary Axe 1839–42 Bri
- Newton, Elizabeth, 1725**; CC app. Geo. Tyler & Eliz. his wife 4 Jun 1725
- Newton, George, 1762**; CC s. of Geo., St Mary, Whitechapel, vintner; app. Jas Gibbs 1 Jun 1762
- Newton, Herbert, 1663**; CC app. Thos Wheeler 18 Jan 1663
- Newton, Isaac, 1814–26**; 12 Princes st, Northampton st 1814; 22 Hulls pl., John st 1823–6; watch springer & liner (dir)
- Newton, James, 1760**; Red Lyon st (Bai)
- Newton, John, 1787–1815**; 76 Lambs Conduit st; & 10 Gt Ormond st (Bri; dir); watch maker
- Newton, Jonathan, 1708**; CC app. Wm Tomlinson 17 Jan 1708
- Newton, Jonathan, 1784–6**; CC s. of Chas Newton f. Stationers; f. [redemp.] 1784; Joseph Newton app. him 1784; Red Lion st, Clerkenwell, watch finisher, when Saml Stephens app. him 1786
- Newton, Joseph, 1784**; CC s. of Chas, Red Lion st, Clerkenwell, printer; app. Jonathan Newton 2 Nov 1784
- Newton, Joseph, 1805**; 7 George Yard, Old st; watch maker (dir)
- Newton, Mary, 1732**; CC app. Elianor Mosley 7 Aug 1732
- Newton, Richard, 1695–9**; CC app. of Jno Thompson f. Drapers n.d. t/o Jno Savill t/o Cuthbert Lee; f. 2 Mar 1695; his app. Thos Achurch 1699
- Newton, Thomas, 1728**; CC app. Robt Benn 2 Dec 1728 t/o Joseph Stephens
- Newton, Thomas, 1753–61**; Fenchurch st; goldsmith (Bri; dir)
- Newton, William, 1673**; CC app. Richd Ames 7 Jul 1673
- Newton, William, 1676–85**; CC app. Edwd Staunton 7 Aug 1676; f. 18 Jan 1685; East Smithfield (Bri)
- Newton, William, 1864–75**; 46 Windsor terr., City rd; watch & clock maker (dir)
- Newton & Cole, 1745–54**; Lombard st; goldsmiths (dir)
- Niblett, Henry Joseph, 1825–6**; CC f. redemp. 1825; 81 Fleet Mkt 1826; watch maker (dir)
- Nicasius, John, 1632–79**; CC f. 1632; steward 1640; Assist 1645; Master 1653, 1655; several times fined for abuse & disrespect; suspended from being an Assist 1679; [Nicasius London] inscr. octagonal watch (Guildh. mus.) (Bri)
- Nicholas, David, c. 1680**; fecit, inscr. lantern clock (Bri)
- Nicholas, John, c. 1820**; Daventry; timepiece with carriage spring for driving (Bri)
- Nicholas (Nichols), Stephen, 1853–75**; 33 Hanover st, Islington; [Nicholas] 1856–64; [Nichols] 1853–75; watch & clock maker (dir)
- Nicholas, William, 1785–1825**; Birmingham; watch (N.Y. Univ.); long case clocks (Clu)
- Nicholas, William, 1805**; 3 James ct, Featherstone st; watch motion maker (dir)
- Nicholas & Co., 1819–53**; Borough, 158 Tooley st; [Wm] 1819–29; [Wm & Son] 1835; [Saml & Son] 1835–42; [Saml] 1836–53; watch & clock makers (Bri & dir)
- Nicholl, Isaac, 1674–81**; CC app. Withers Cheney 8 Mar 1674; f. 22 Mar 1681
- Nicholls, A., 1829**; 3 Princes st, Northampton sq.; watch case joint finisher (dir)
- Nicholls, Alexander, 1853–75**; 9 Barrows pl., Waterloo rd 1853; 1 Fife terr., Kennington rd 1861–7; 219 Kennington rd 1871–5; watch escapement maker (dir)
- Nicholls, Alexander David, 1839**; 38 Whiskin st, Clerkenwell; watch case joint finisher (dir)
- Nicholls, George, 1728–50**; U.S.A., New York; f. 1728 (Bri)
- Nicholls, John, 1759–99**; CC app. Thos Burdett f. Plaisterers 5 Jul 1759; f. 5 Aug 1771; Jewin st when Joseph Kerr app. him 1776; James st, Bunhill row, motion maker, when Joseph Choat app. him 1788; same pl. 1799 (dir)
- Nicholls, John, 1802–14**; 6 Red Lion st, Clerkenwell; clock case maker (Bri; dir)
- Nicholls, Robert, 1819**; 230 Hoxton Town, Shoreditch; watch maker (dir)
- Nicholls, Roger, 1659–67**; CC app. Robt Robinson 23 Jan 1659 t/o Jno Savill; f. 20 Jan 1667
- Nicholls, Samuel, 1797**; CC s. of Rev. Christopher, Low Layton; app. Saml Robinson 9 Jan 1797
- Nicholls, Thomas, 1698–1707**; CC app. Wm Jaques 4 Jul 1698; f. 7 Apr 1707
- Nicholls, Thomas, 1708–20**; CC app. Thos Jemmett 5 Jul 1708 t/o Edwd East; f. 4 Apr 1720
- Nicholls & Harris, 1815**; Canterbury (Bri)
- Nichols, John, 1738**; CC s. of Jno, Uxbridge, Middx, butcher; app. Jas Parkhurst 4 Dec 1738
- Nichols, Peter, 1783**; I. of Wight, Newport (Bri)
- Nichols, Thomas, 1766–81**; CC s. of Lydia, Hackney, laundrywoman; app. Jno Seymour, Aldersgate st, watch maker 5 Feb 1766; f. 5 Feb 1781
- Nichols, Thomas, 1856**; 8 James st, Goswell rd; watch dial plate maker (dir)
- Nichols, William, 1802–11**; 1 Hoxton Town; watch finisher (dir)
- Nicholson, Charles, 1839–53**; 15 Northampton st, Clerkenwell 1839–42; 21 Northampton st 1853; clock case maker (dir)
- Nicholson, Henry, 1796**; CC s. of Richd, White Cross st, silversmith; app. Richd Booth, Alfred ct 5 Sep 1796 t/o Jas Gouldsborough f. Weavers
- Nicholson, Henry Howard, 1838–45**; 5 Charles st, City rd; watch case maker (dir)
- Nicholson, James, 1726–33**; CC app. Jno Lee 10 Oct 1726 t/o Thos Potts t/o Jno Bailey; f. 14 Jan 1733
- Nicholson, John, 1718**; CC app. Jno Toleson 5 May 1718
- Nicholson, John, 1770**; Durham (Bri)
- Nicholson, John, 1802–32**; 53 Cornhill 1802–32 (dir); 1816–30 (Bri); jwllr
- Nicholson, R. & Co., 1841**; 27 Bucklersbury; watch, clock & chronom. maker (dir)
- Nicholson, Richard, 1739–47**; CC s. of Jas, St Sepulchre; app. Joseph Dudds 2 Jul 1739; f. 6 Jul 1747; Bri says he worked for Dudds in 1734
- Nickalls, Job, 1762–9**; CC s. of Simpson, St Sepulchre, London, carpenter; app. Josuah Alderson 9 Mar 1762; f. 3 Jul 1769
- Nickals, Isaac, c. 1740**; Wells; splendid long case chiming clock, lacquer decor., phases moon & high water in arch (Wetherfield coll.) (Bri)
- Nickisson, Sampson, 1805–47**; 13 Vineyard Walk, Clerkenwell 1805; 5 Ashby st, Islington rd 1811–20; 18 Ashby st 1829–41; 33 Northampton sq. 1845; 79 St John st rd 1847; watch maker (dir); [S.] Lr Ashby st 1815–40; 33 Northampton sq. 1842 (Bri)
- Nicklin, William, 1755–74**; Birmingham; long case clock; & watch (Clu)
- Nicklis, Benjamin, 1682**; CC app. Thos Taylor of Holborne 8 Feb 1682

- Nicod, Denis Joseph, 1770–89**; Paris; master 1770 (Clu)
- Nicol, James, c. 1740**; Edinburgh; long case clock (Bri)
- Nicole, Adolphe (Adolph), 1841–75**; a Swiss; moved to London 1841; Dean st, Soho; patentee keyless work, inc. chronograph with heart shaped cam 1844; & improved chronograph with castle ratchet 1862; medallist 1862 exhib.; a remarkably clever horologist (Bri); 8ob Dean st 1841–58; 14 Soho sq. 1859–[1917]; watch maker
- Nicole, Alexis, 1867–75**; 21 Wilmington sq. 1867; 7 Carlisle st, Soho sq. 1867–75; watch case maker (dir)
- Nicole, David L. A., 1856–75**; 16a Chichester pl., Grays Inn la. 1856; 19 Claremont sq. 1875; compensation balance maker & materials dealer (dir)
- Nicole, John, 1837**; keeper of great clock within pal. of Westminster 'his wages being sixpence a day' (Bri)
- Nicolet, Jacob Louis, 1770**; St Imier, settled there 1770; made nearly all the parts of his watches & when finished 3 he rode on horseback to Chaux de Fonds to sell them (Bri)
- Nicolet, Jacob Pierre, c. 1775–91**; Geneva (Clu)
- Nicolet, Joseph Marce, 1797**; U.S.A., Philadelphia (Bri)
- Nicolet, Marie Joseph, 1784–99**; Paris; master 1784–92; U.S.A., Philadelphia 1793–9; gold engr. watch, sgd at Paris (Clu)
- Nicholl, 1790–1858**; 117 Gt Portland st; [Wm] 1790–1838; watch maker (Bri; dir); [Wm, jr] c. 1825 (Bri); [Jno] 1814–42 (Bri); 1836–58 (dir); watch & clock maker
- Nicoll, William, 1816–19**; 71 Dean st, Soho 1816–17; 94 Dean st 1819; clock & watch maker (dir)
- Nicolson, Alexander, 1875**; 281 High st, Camden Town; watch & clock maker (dir)
- Niedermeyer, Franz Jacob, 1708–30**; Salzburg; master 1708; –c. 1730; pair case watch, silver & tortoiseshell (Feill coll.) (Clu)
- Niedermeyer, Johann Christop, d. 1711**; Salzburg (Clu)
- Nightingale, John, 1655**; CC app. Thos Wolverston 13 Mar 1655 t/o Thos Staynoe
- Nightingale, Matthew, 1686**; CC app. Saml Gascoigne 12 Apr 1686
- Nightingale, Thomas, 1714**; CC app. Thos Cattell 24 May 1714
- Nightingale, Thomas, 1733**; CC app. Wm Pepys 3 Jan 1733
- Nightingale, William, 1776–94**; CC liveryman 1776–94 (Bri); 7 Red Lion st, Clerkenwell (Bri); 1790–4 (dir); clock & watch spring maker
- Niloe, Hans, 1609**; a Dutchman; musical clock for Jas I; he pressed for £300 due to him (Clerk of Signet letter 1609) (Bri)
- Ninnes, James, 1835**; Bath, 12 Bath st (Bri)
- Nisbet, Thomas, 1856–64**; 12 Wingrove pl., Clerkenwell 1856; 25 Woodbridge st 1858–64; watch jwlr (dir)
- Nisbett, James, 1793**; CC s. of Jas, Christ Church, Spitalfields, weaver; app. Wm Wallbank 6 May 1793
- Nivianne, Jean Auguste, 1743**; Paris; juré 1743 (Clu)
- Nixon, John, 1773**; U.S.A., New York; 'musical, repeating & plain clock & watch maker, periodical titivator, the only regular watch maker (not of the London company though)', advt (Clu)
- Nixon, Joseph, 1867–75**; 15 Powell st east 1867–75; & 75 Rahere st 1875; watch maker & case gilder (dir)
- Nixon, Thomas, c. 1605**; oval watch (Guildh. mus.) (Bri)
- Noades, J., 1775**; Strang (Bri)
- Noakes, George, 1808**; CC s. of Jas, Bishopsgate st Within, watch maker; app. Thos Sanderson, Shoreditch, watch maker 10 Oct 1808
- Noakes, James, 1747–89**; f. Barber Surgeons when Jno South app. him 1747; Jonas Phillips app. him 1750; & his sons Wm & Jas f. patrim. 1783 & 1789
- Noakes, James, 1776–94**; CC livery 1776; 34 Charterhouse st 1776–94; watch movt maker (Bri); 34 Charterhouse sq. 1789; wholesale watch maker (dir)
- Noakes, James, 1789–1818**; CC s. of Jas f. Barber Surgeons; f. patrim. 1789; livery 1794; Bai says he d. 1818
- Noakes, James, 1795**; CCs. of Jas, Houndsditch; app. his father 6 Apr 1795
- Noakes, James, 1802**; Stoke Newington; watch maker (dir)
- Noakes, James & Co., 1790–1822**; [Noakes & Nydler] 129 Houndsditch 1790–4; [Jas] Houndsditch, when his s. Jas app. him 1795; same pl. 1795–1801 (dir); 126 Houndsditch 1800 (Bri); [same n.] Bishopsgate st Within, watch maker, when his s. Geo. app. Thos Sanderson 1808; 24 Bishopsgate 1802–22 (dir); 1810–18 (Bri); Old City Chambers, Bishopsgate 1811 (dir); wholesale watch maker (dir)
- Noakes, William, 1783–94**; CC s. of Jas f. Barber Surgeons; f. patrim. 1783; 32 Hoxton sq. 1790–4; watch maker (dir)
- Nobbs, Thomas, 1714**; CC app. Benj. Howell 21 May 1714
- Noble, Charles, 1830–9**; [C.] 211 Strand 1830 (Bri); [Chas] same pl. 1836–9 (dir); watch & clock maker & jwlr
- Noble, James, 1710**; CC app. Isaac Johnson 17 Jul 1710
- Noble, James, 1733**; Lancaster; f. 1733 (Bri)
- Noble, John, c. 1690**; London; 30-hr long case clock (Bri)
- Noble, John William, 1849**; CC s. of Wm Jno, Park terr., South Hackney, surveyor; app. Martin Carr Round, Fetter la., Fleet st, bookbinder 5 Mar 1849
- Noble, Phineas, 1693**; CC app. Edwd Whitfeild 4 Sep 1693
- Noble, Richard, 1784**; 1 Charing Cross; goldsmith & silversmith (dir)
- Noble, Thomas, 1805**; 3 Whitecross st; clock & watch maker (dir)
- Noble, Thomas, 1850**; Bath (Bri)
- Noble, William, c. 1760**; London Bridge; long case clocks (Bri)
- Noble, William, 1799–1805**; 2 Cow Cross (Bri; dir); watch tool maker
- Noble & Harrison, 1808–22**; 35 Fetter la.; goldsmiths & jwllrs (dir)
- Noel, Ayme, c. 1620**; watch, crystal case, silver dial & outer case (BM) (Bri)
- Noel, Samuel, c. 1800**; London; watch (Schloss coll.) (Bri)
- Nohrman, Eric, 1763–d. 1780**; Stockholm; master 1763; Norrkoping 1773; 5 watches; & 3 travelling clocks (one in Nord mus.) (Clu)
- Noir, c. 1770**; Paris; watch (Bri)
- Noisy, 1750**; Paris; clock maker to Louis XV (Bri)
- Nolda, J. A., c. 1740**; London; watch c. 1740 (Bri); [Jno Noldar] London; bracket clock, n.d. (Osby)
- Nolen, Spencer, 1813**; U.S.A., Boston; clock (Clu)
- Nollorth, Charles, 1775**; Yarmouth (Bri)
- Nolloth (Nollath), Hornsby, 1801**; CC s. of Joseph, Yarmouth, Nfk, shoemaker; app. Jno Wontner, Minorities, watch maker 1 Jun 1801
- Nolson (Nobson) (Nelson), John, 1689–97**; CC app. Danl Stevens 2 Sep 1689 t o Jno Pitcher t o Danl Quare; f. 6 Dec 1697
- Noon, 1731**; White Hart, Poultry; lamp clock seller (Bri)
- Noon, James, 1802–5**; 2 Little Alie st, Goodmans Fields; watch maker (dir)
- Noon, W., c. 1800–28**; Ashby-de-la-Zouch; good long case clocks, from c. 1800; e.g. one with high mahogany case, painted dial, purchased 1828 (Bri)
- Noone, John, 1655**; CC app. Nichas Coxeter 22 Oct 1655 t o Fras Munden
- Noone, Manton, 1716**; CC app. Thos Windmills 5 Jan 1716
- Norberg, Daniel, 1766–94**; Stockholm & Sundsvall; comp. 1766 (Clu)
- Norbier, Louis, 1867–75**; Clerkenwell, 7 Meredith st 1867; 31 Northampton sq. 1875; watch case maker, dir
- Norcell, John, 1681**; London; clock watch (Bri)
- Norcott, John, 1681–91**; CC clock maker, app. of [ ] n.d. t o Saml Drossatt; f. 11 Apr 1681; inscr. middle-sized gold pendulum & min. watch, engr. outer case with scarlet French ribbon flowered gold & black, back of inner case scraped with touchstone, lost on Lord Mayor's day 1691, advt (Bri)
- Nordahl, Johan, b. 1710–d. 1784**; Skara; turret & other clocks (Clu)
- Nordberg, Johan, b. 1730–d. 1807**; Lilla Malma; master 1766; long case lacquer clock (Clu)
- Nordlund, Eric, 1819–35**; Ostersund (Clu)
- Nordman, Olof, b. 1717–d. 1782**; Stockholm, Clu
- Nordmann, Jules, 1871**; 41 Southampton bldgs; watch & clock maker (dir)
- Nordmann & Half, 1875**; 11 Hatton Gdn; watch & clock makers (dir)
- Nordsteen, Peter, 1760–85**; Petersburg 1760; Stockholm 1764; Moscow c. 1785; watch movt [Ilbert coll.] (Clu)
- Nordtsen, Pet, b. 1740–d. 1807**; Abo (Clu)
- Nordvall, Eric, b. 1756–d. 1808**; Sundsvall (Clu)
- Norgate, John, 1700–12**; CC app. Benj. Collier (Collyer) 24 Dec 1700; f. 1 Dec 1712
- Norgau, William, 1803**; CC s. of Thos, Whitecross st, brewer; app. David Bucklee 12 Dec 1803
- Norling, Johan, b. 1747–d. 1799**; Stockholm; master 1777; court clock (Clu)
- Norman, 18th cent.**; [Ralph] Dorset, a Quaker, d. 1730; long case clock; [Jas] Poole, a Quaker, d. 1789 aged 74 (Bri)
- Norman, Augustus James, 1868**; CC s. of Jas Thos, White Rose pl., Cripplegate, cooper; app. Thos Jno Gravell, Red Cross st, Cripplegate, gilder & frame maker 1 May 1868



- Norman, Charles, 1820;** London; watch (Bri)
- Norman, Ebenezer, 1802;** CC s. of Edmund, St Dunstan in the East, cooper; app. Wm Newell, cabinet maker 11 Oct 1802
- Norman, Henry, 1856–75;** 11 Queens row, Pimlico 1856–67; 27 Buckingham Palace rd 1871–5; watch maker & jwllr (dir)
- Norman, John, 1805;** 10 Northampton row, Clerkenwell; watch jwllr (dir)
- Norman, John, 1822–47;** 55 Wellington st, Finsbury; watch jwllr (dir)
- Norman, Samuel, 1825;** 50–1 Princes st, Leicester sq. (Bri)
- Norman, W., 1853;** 55 Rupert st, Haymarket; watch dial maker (dir)
- Normand, François, 1749;** Paris; master 1749; watch (Clu)
- Normand, Louis François, 1789–1814;** Paris; juré (Clu)
- Norrby, Jakob, b. 1798–d. 1883;** Visby (Clu)
- Norrie, David, 1787–1811;** Leith (Clu)
- Norris, Alfred, 1853–6;** Bayswater, 9 Wellington terr.; watch & clock maker & jwllr (dir)
- Norris, Alrich, 1843;** Bristol (Bri)
- Norris, Charles, 1683–75;** CC s. of Edwd; app. his father 2 Apr 1683; f. patrim. 4 Jul 1687
- Norris, Charles, 1726;** CC app. Jno Ellicott 2 May 1726
- Norris, Charles, 1763–98;** Lombard st 1763; goldsmith & jwllr (dir); 18 Gracechurch st 1763–94 (Bri); same pl. 1782–98 (dir); [same n.] 22 Cheapside 1784–94; jwllr (dir)
- Norris, David, c. 1750;** London; long case clock (Bri)
- Norris, Edward, 1650–94;** CC app. Saml Davis 23 Apr 1650 t/o Wm Selwood; f. 17 Jan 1658; Master 1686; Joseph Norris app. him 1662; his s. Chas app. him 1683 f. patrim. 1687; & his s. Edwd app. him 1694; Cross Keys in Bethlem Londini, inscr. full size lantern clock, balance escapemt, dolphin frets (Bri)
- Norris, Edward, 1694–1702;** CC s. of Edwd; app. his father 2 Jul 1694; f. 2 Nov 1702
- Norris, George Alfred, 1858–75;** 9 Wellington terr., Bayswater 1858; watch, clock, chronom. & jwlrly importer; 32 High st, Notting Hill 1861–75 (dir)
- Norris, Henry, 1814–29;** Liverpool; watch (Clu)
- Norris, James, 1784;** CC s. of Jas, Old st sq., weaver; app. Jno Basire 5 Aug 1784
- Norris, John, 1744;** CC s. of Jno f. Joiners; app. Robt Jellison 3 Sep 1744
- Norris, John, 1752;** CC s. of Wm, St George, Hanover sq., chairman; app. Jno Edwin 24 Nov 1752
- Norris, John, 1826;** Acton, Middx; watch & clock maker (dir)
- Norris, John, 1832–9;** Chelsea, 1 Bond st 1832–6; 5 Robert st 1839; watch maker (dir)
- Norris, Joseph, 1662–70;** CC app. Edwd Norris 1 Sep 1662; f. 29 Sep 1670
- Norris, Joseph, c. 1690;** Amsterdam; watch (Bri)
- Norris, Patrick, 1765;** Liverpool (Bri)
- Norris, Samuel, 1805;** Abbey row, Bethnal Green; watch maker (dir)
- Norris, T., 1823–4;** 8 Rawstorne st; watch case maker (dir)
- Norris, Thomas, 1715;** CC app. Christopher Gould 30 March 1715
- Norris, William, 1770;** Birmingham (Bri)
- Norris, William, 1785;** Liverpool (Bri)
- Norris, William, 1788;** CC s. of Hugh, St Botolph, Bishopsgate, tailor; app. Jno Nicholls, James st, Bunhill row, motion maker 4 Feb 1788
- Norry, N., c. 1620;** Gisors; small clock watch (Bri)
- Norsell, Peter, b. 1728–d. 1789;** Visby; long case clock; & watch (Clu)
- North, John, 1641–50;** CC app. Oswald Durant 17 Aug 1641 t/o Ralph Ashe; bro. or f. 20 May 1650
- North, John, 1720;** CC app. of Wm Wightman; f. 10 Oct 1720; Silver st (Bri)
- North, John, 1725–47;** CC app. Alex. Hewett 8 Apr 1725; f. 6 Apr 1747
- North, (L.), 1623;** York; f. 1623 (Bri); [L.] (Clu)
- North, Richard, 1754–99;** CCs. of Richd, Lambeth, nursery gardener; app. Joseph Pomroy 7 Oct 1754 t/o Chas Merrill; f. 2 Feb 1767; [same n.] 47 Lombard st 1768–78 (dir); goldsmith; 44 Lombard st 1772–1800 (Bri); 1780–99 (dir); [Mary] same pl. 1796 & 1807–10 (dir); [North & Maryan] same pl. 1802 (dir)
- North, Richard, 1770;** Driffield (Bri)
- North, Thomas, 1820;** Drogheda (Clu)
- North, Thomas, 1829;** 34 Tonbridge st, New rd; clock maker (dir)
- North, Thomas, 1832;** 1 Craven ct, Craven st; clock maker (dir)
- North, Thomas & Frederick, 1811–26;** [Thos] 8 Queen st, Soho 1811 (dir); 2 Old Compton st 1816–26 (Bri; dir); clock maker; [Fredk] 2 Old Compton st 1816–17; watch & clock maker (Bri; dir)
- North, William, 1620–64;** CC bro. 1639; St Pauls Churchyard 1620–64 (Bri); oval watch, silver case (BM) (Bri)
- North, William, 1790;** White Hart Yard, Drury la. (Bri)
- North, William, 1816;** York; f. 1816 (Bri)
- Northam, George, 1811–29;** 6 Tabernacle Walk, Finsbury; clock & watch maker (dir); [G.] Tabernacle sq. 1825; musical clock maker (Bri)
- Northam, J., 1806–25;** 46 Greek st, Soho; goldsmith, jwllr & tortoiseshell snuff box maker 1806–21 (Bri; dir); [Northam & Son] 49 Greek st 1825 (Bri)
- Northam, Simon, 1794–1802;** CC s. of Simon, late of St John, Wapping, gent.; app. Wm Savory, 2 Lilliput la. 7 Apr 1794; f. 5 Apr 1802
- Northam, Thomas, 1790–4;** Berkley st, Clerkenwell; goldsmith (dir)
- Northcote, George, 1836;** 8 New Church ct, Strand; watch & clock maker (dir)
- Northcote, Samuel, 1766–80;** b. Plymouth, s. of a watch maker, & e. bro. of Jas the artist; Bri says he was sent to London app. Mudge 1766; [ & returned Plymouth] inscr. watch c. 1780 (Bri); Bai spells 'Norcott'
- Northen, Richard, 1780–1822;** Hull (Bri)
- Northey, John, 1765;** CC s. of Wm, St Leonard, Shoreditch, woolcomber; app. Joseph Pomroy, Whitecross alley, Moorfields 8 Jul 1765
- Northey, John, 1784–1802;** [J.] Bethlem ct 1748; watch (Bri); [Jno] 181 Brick la., Spitalfields 1790–4 (Bri); 1802 (dir); watch & clock maker; [J.] Spitalfields 1794; watch (Bri)
- Northfield, Henry John, 1861–75;** 66 Goswell rd 1861; 291 Goswell rd 1864–7; [same n.] 27 High st, St Johns Wood 1871–5; watch maker (dir)
- Northleigh & Co., 1799;** 1 Lr st, Islington; watch & clock maker (dir)
- Northwood, John, 1752;** CC s. of Richd, St James, Clerkenwell, miller; app. Thos Browne 4 Dec 1752
- Norton, Benjamin, 1823–42;** 59 Banner st, St Lukes 1823–42; watch case maker (dir); [B.] 1835 (Bri); [Joseph] same pl. 1845; watch & clock maker (dir)
- Norton, Charles, 1823–32;** Middle Ward, Tottenham; clock & watch maker (dir)
- Norton, Eardley, 1760–94;** Bai says CC 1770; 49 St John st, Clerkenwell 1760–94; well known musical & astronom. clock & watch maker (Bri); 49 St John st, Smithfield 1771–91 (dir); patentee a clock & a watch 1771; astronom. clock, 4 dials, for Geo. III (Buckingham pal.); splendid 4 train repeating & musical clock, chimes qtrs on 8 bells, plays tune on 16 bells every 3 hrs, 11 tunes; long case clock, green lacquer case, chimes hrs & qtrs on 8 bells (Hansard Watt coll.); other pieces seen in Russia & Poland etc.; [Eardley & D. Norton] watch c. 1785; [Yeldaye] variant form of Eardley; bracket clock c. 1780 (Bri)
- Norton, Edward, 1640–c. 1700;** Warwick; clock, 48 divisions hr circle; watch (Clu)
- Norton, Graham, c. 1790;** clock c. 1790 (Bri)
- Norton, John, 1761–70;** CC s. of Jno, St Sepulchre, London, bluemaker; app. Wm Walker 5 Oct 1761; f. 8 Oct 1770
- Norton, John, 1777;** CC s. of Jno, Grays Inn la., victualler; app. Joseph Ion, Windmill Hill 15 Dec 1777
- Norton, (S.), 1788;** Yarmouth, Market row (Bri); [S.] (Clu)
- Norton, Samuel, 1763–80;** Finch la., watch maker, when f. Musicians 1763; Crooked la. 1770 when Musicians livery; CC livery 1776; 14 Fish Street Hill 1774–80 (Bri; dir); [Norton & Thornhill] 22–3 Fish Street Hill 1788–96; jwllrs (dir)
- Norton, Samuel, 1856–8;** 2 Britannia cotts, Hertford rd 1856; 4 Ufton rd north, Kingsland rd 1858; watch & clock maker (dir)
- Norton, Thomas, 1790–20;** CC app. Jno Gordin (Gordon) 7 Jul 1707; f. 6 Feb 1720
- Norton, Thomas, 1743;** CC s. of Joseph, late of Wells, Som., hosier; app. Wm Howes 4 Jul 1743
- Norton, Thomas, 1811;** U. S. A., Philadelphia (Bri)
- Norton, W. D., c. 1820;** London; watch (Bri)
- Norton, William, 1778;** CC s. of David, Whitechapel, porter; app. Jno Hewkley 6 May 1778
- Norwood, Thomas, 1695;** CC app. Richd Knight 22 May 1695
- Not, Jean Jacques, c. 1775–91;** Geneva (Clu)
- Notermann, Fabian Sebastian, 1856–67;** Seymour Chambers, 5 Duke st, Adelphi 1856–8; 18 Henrietta st, Covent Gdn 1861–7; watchmaker (dir)



- Nottage, John, 1770;** CC s. of Jas. Newport, Ex, surgeon; app. Saml Marsh, Limehouse 3 Jul 1770
- Nottle, John, 1770;** Okehampton 1770; later at Holdsworth (Clu)
- Noulton, William, 1836;** 121 Brittaina st, City rd; watch & clock maker (dir)
- Nourisson, Guillaume, 1660;** Lyons cathedral 40 ft tower clock, orig. by Nichas Lippius 1598, repaired by him, inc. new dial & v. complicated work 1660 (Bri)
- Nourse, Antoine, b. c. 1629-d. 1715;** Lyons; town clock, with his bro. (Clu)
- Nourse, Claude, b. 1738;** Lyons (Clu)
- Nourse, Guillaume, b. 1660-1731;** Lyons; s. of Guillaume; town clock 1706 (Clu)
- Nourse, Guillaume, 1699-1716;** Lyons; s. of Guillaume; master 1699 (Clu)
- Nourse, Jean Baptiste, b. 1705-31;** Lyons; s. of Guillaume; town clock 1731 (Clu)
- Nourse, Pierre, b. 1670-d. 1708;** Lyons (Clu)
- Nourse, Thomas, 1772-84;** CC s. of Thos [Nurse], Beech la. f. CC; app. his father 6 Apr 1772; f. 11 Oct 1784
- Nourse, William, 1767-74;** CC s. of Thos [Nurse], Beech la, clock maker; app. his father 6 Apr 1767; f. 4 Jul 1774
- Nourry, Jean, b. c. 1637-84;** Lyons; s. of Pierre (Clu)
- Nourry, Pierre, b. c. 1587-d. 1672;** Lyons; [Pierre or Jean] bracket clock (Clu)
- Noury, Pierre, 1650;** Paris; clock maker to Louis XIV (Bri)
- Nouwen, Michael, c. 1590-1613;** London; watch, very handsome brass dial & case, finely pierced, movt stackfeed & straight bar balance, hr bell inside case, no screws used c. 1590 (Schloss coll.); anr watch, irregular octagonal crystal case, plates of movt enamelled, slightly later date (BM); oval watch, gilt metal case, engr. dial, movt sgd fecit 1613 (Ashmole mus.) (Bri); Bri suggests he is prob. the same as Michael Neuwiers 1593-9 (q.v.)
- Nowland, Thomas, 1799-1805;** 28 Ironmonger row, Old st; watch finisher (dir)
- Nowland, Thomas, 1806-8;** U. S. A., Philadelphia; watch (Clu)
- Noyer, Peter, 1851-73;** 10 Windmill st, Tottenham ct rd 1851; watch, clock & chronom. maker (dir); 17 Noel st, Islington 1858-71 (dir)
- Noyes, Leonard W., 1830-40;** U. S. A., Nashua (Bri)
- Noyes, Samuel, 1719;** CC app. Richd Vick 17 Aug 1719
- Noyes, William, 1707;** CC app. Saml Bowtell 29 Sep 1707
- Noytalon, Christophe, b. 1558-d. 1607;** Lyons; clock, armillary sphere (Cote coll.); [his sons] Pierre b. 1588-d. 1646; clock; & Christophe b. 1588-d. 1654 (Clu)
- Nuer, Jean, c. 1600;** Saintes; sgd oval watch (Bri)
- Nurse, John, 1710-18;** CC app. Chas Tolly 4 Dec 1710; f. 6 Oct 1718
- Nurse (Nourse), Thomas, 1733-72;** CC app. Edwd Avenell 28 Jul 1733 t/o Thos Lumpkin, skinner, t/o Wm Gibbs; f. 6 Oct 1740; livery 1766; Beech la., clock maker, when his s. Wm Nourse app. him 1767; & when his s. Thos app. him 1772; 22 Beach la. (Bri); 9 Beech st, Barbican 1799 (dir); watch & clock maker
- Nutsford, William, 1833;** Whitehaven (Bri)
- Nutt, William Robert, 1778;** CC s. of Robt, Deptford, gent.; app. Jas Paris, Leather la. 17 Jan 1778
- Nuttall, Robert, 1741;** CC s. of Chas, St George, Hanover sq., watchman; app. Edwd Gibbons 18 Jan 1741
- Nutting, William, 1802-19;** 2 Whitmores row, Hoxton 1802; 5 Hoxton Fields 1805-19; clock case maker (dir)
- Nyberg of Stockholm, 1713-1801;** [Johan] b. 1713-d. 1768; long case lacquer clock; [Johan] b. 1740-d. 1801; bracket clock; long case clock; & 4 wall clocks (Clu)
- Nylander, Gustaf, b. 1707-d. 1751;** Stockholm; 3 long case clocks; & 2 bracket clocks (Clu)
- Nyman, Johan Israel, b. 1726-d. 1780;** Stockholm; master 1753; watch (Clu)
- Oades, Thomas, 1811;** 40 Gt Sutton st, Goswell st; watch pendant maker (dir)
- Oake (Oakes), John, 1775-1805;** [Oakes] 4 Grub st 1775-80 (Bri); [Oake] 64 Grub st 1789-1805 (dir); watch case maker
- Oake, John, 1811-21;** 10 Bridgewater sq.; watch & shagreen case maker (dir)
- Oakes, John, 1818-32;** Oldham (Bri); [Wm] 1833 (Bri)
- Oakes, Richard, 1775;** 86 Snow Hill; shagreen case maker (Bri)
- Oakley, James, 1716;** CC app. Thos Wightman 22 Sep 1716
- Oakley (Oakey), John, 1685;** CC app. Wm Dent 6 Apr 1685
- Oakley, William, sr, 1760;** East Harding st, watch maker, when his s. Wm app. Newman Peachy 1769
- Oakley, William, 1769-76;** CC s. of Wm, East Harding st, watch maker; app. Newman Peachy, Dean st, Fetter la. 3 Jul 1769; f. 8 Jul 1776
- Oakley, William, 1799-1824;** 4 High st, St Giles 1799-1808 (dir); 39 High st 1804-20 (Bri); 1809-24 (dir); watch & clock maker; [same n.] Bai has f. CC 1813; d. 1821
- Oakman, James, 1793;** CC s. of Wm, Old Belton st, Long Acre, bed joiner; app. Jno Huttly, Goswell pl., watch spring maker 7 Oct 1793
- Oakman, John, 1806;** CC s. of Richd, Skinner st, Bishopsgate st, bedstead maker; app. Wm Goddard, Motley st, Shoreditch 7 Jul 1806
- Oakman, Thomas, 1798-1809;** CC s. of Wm, St Giles, Middx, bed joiner; app. Jno Huttly 3 Dec 1798; f. 4 Dec 1809
- Oakman, William Henry, 1802;** CC s. of Wm, St Giles, Middx, bed joiner; app. Jno Huttly 6 Dec 1802
- Oatway, John, 1797;** Torrington (Bri)
- Oberdoerffer, Adolphe, 1861-7;** 56 Regent st 1861; 54 Regent st 1864-7; watch & clock tool materials maker & dealer (dir)
- Oberkircher, Joachim, d. 1716;** Vienna; fine pillar type long case pendulum clocks; clock, St Stephen's cathedral (Clu)
- Obery, John, 1801;** London; watch (Bai)
- O'Brien, Martin, 1845;** 2 Allen st, Goswell st; watch maker & case gilder (dir)
- O'Bryant, F., 1838;** 17 Sutton st, Commercial rd; watch glass maker (dir)
- Obryant, John, 1805;** CC s. of Benj., St George in the East, Middx, hour glass maker; app. Wm Mansfield, Church row, Aldgate 8 Apr 1805
- Ockley & Co., 1784;** 54 New Bond st; jwllrs (dir)
- Oclee, James, c. 1790;** CC (Clu); Ramsgate (Clu)
- Odell, Thomas, 1744;** CC s. of Edwd, Chipping Barnet, Middx, mealman; app. Edwd Bramstone Bayley 1 Oct 1744
- Ody, J., 1845-51;** Dalston, 8 Rosebery pl.; chronom. maker (dir)
- Ody, Joseph, 1875;** 21 Benyon rd, Kingsland; watch compensation balance maker (dir)
- Oertling, Ludwig, 1849-53;** 3 Jewin st, Cripplegate 1849; 13 Stone st, Bedford sq. 1853; watch balance maker (dir)
- Ofard, c. 1675;** Gex; inscr. enamelled watch (Bri)
- Offington, Samuel, 1732;** CC app. Joseph White 3 Apr 1732
- Ogborn (Ogborne), Samuel, 1698;** CC watch maker; bro. 1698
- Ogden, Ben, c. 1740;** Darlington (Bri)
- Ogden, J., 1820;** Alnwick (Clu)
- Ogden, James, d. 1715;** Water Green in Soyland (Bri)
- Ogden, John, 1681;** Yorks., Bow Brigg; 30-hr long case clock, panelled oak, lantern works, large bell & hammer, small dial, carved 'EFM 1681', for Edwd & Margaret Fawcett; clocks later date inscr. 'Bowbridge'; local n. is Bowbrigg, Bri; [his s. Jno, of Bowbridge Hall, b. 1704 & lived at Sunderland] (Bri); [Jane, widow of Jno] Sunderland, clock (Bri)
- Ogden, Samuel, 1693-1701;** Yorks., Sowerby, b. 1669 s. of Isaac, baptised Halifax parish church; clock keeper, numerous payments 1693-1700; succ. by Chris. Marshall 1701 (Halifax church acc.); lantern clock, crown wheel escapemnt, bob pendulum (Bri)
- Ogden, Samuel & Thomas, c. 1725-69;** bros of Ripponden & nephs of Jno; Quakers, trading at Ripponden until in trouble with Church party; afterwards [Saml] Newcastle; [Thos] Halifax, Crown st; inscr. long case clock; mender of chimes Halifax parish clock 1725 (ch. acc.); d. 1769 & bequeathed watch maker's tools & stock to Jno Knight 'he paying for the gold cases prepared for an eight days watch of his own making' (Bri)
- Ogden, Thomas, 1651-9;** CC app. Nichas Coxeter 15 May 1651 t/o Thos Knifton; f. 4 Jul 1659
- Ogilvie, Thomas, 1751;** CC s. of Geo., St Andrew, Holb., patten maker; app. Robt Collier 1 Jul 1751
- Ogle, Cuthbert, 1805-8;** 13 Chapel st, Grubb st 1805 (dir); 1805-8 (Bai); clock & watch maker
- Ogston & Bell, 1826;** Davies st; patentees watch with 2 barrels 1826 (Bri)
- O'Hamley, 1776;** London; watch (Bai)
- O'Hara, Charles, 1799;** U. S. A., Philadelphia (Bri)
- Ohlschlager, Theodore, 1864-75;** Soho, 84 Dean st 1864; 49 Poland st 1867; 31 Gerrard st 1871-5; watch maker (dir)
- Ohlsson, Ake, b. 1724-d. 1819;** Lund (Clu)
- Ohlsson, Olof, b. 1773-d. 1844;** Lund (Clu)
- Ohlsson, Per, b. 1776-d. 1852;** Lund (Clu)

- Ohman, Eric Pettersson, 1759–78**; Stockholm; master 1759; ct clock; musical clock playing on strings & pipes; wall clock & 3 travelling clocks; watch movt (Nord mus) (Clu)
- Okeham, Edward, 1632**; CC adm. f. 1632
- Okes, Thomas, 1818**; Oldham (Bri)
- Okeshott, Robert, 1664**; CC app. Ralph Greateorix 7 Jun 1664
- Okey, John, 1683**; CC app. Richd Lyons 10 Dec 1683 t/o Thos Herbert the q's clock maker
- Oldberg, Olof, 1769–80**; Stockholm; long case clock (Clu)
- Oldfield, T., 1743**; London; watch (Bai)
- Oldham, Joseph, 1818**; Liverpool (Bri)
- Oldham, Thomas & Samuel, 1765–75**; Coventry (Bri)
- Oldis, John, 1760–80**; Dorchester; watches (Dorchester mus.) (Clu)
- Olds, Charles, 1836**; Bath, 22 New Bond st (Bri)
- Oldsworth, Stephen, 1712**; CC app. Hy Batterson 30 Apr 1712
- O'Leary, Arthur, 1841–7**; 12 Powell st east; watch pallet maker (dir)
- Olin, Jacques Charles, 1776–89**; Paris; master 1776; juré 1778–89 (Clu)
- Olipphant, George John, 1861–75**; 3 Dorchester pl., New North rd 1861; 70 New North rd 1864–75; watch case maker (dir)
- Olipphant, Robert, 1776–1811**; CC f. redemp. 1776; livery 1811
- Olipphant, Robert, 1856–8**; 63 Frith st, Soho; watch & clock maker (dir)
- Olipphant, Thomas, 1805–8**; 69 Old st; watch maker (dir)
- Olipphant, William, 1845–51**; 7 Parkers row, Dockhead; watch & clock maker (dir)
- Olive, Thomas, 1756**; CC s. of Wm, St Luke, Middx, peruque maker; app. Thos Collingwood 6 Dec 1756 t/o Saml Barnes, patten maker
- Oliver, 1780–95**; Cambridge (Bri)
- Oliver, Alfred, 1849–53**; 11 Ironmonger st, St Lukes; watch motion maker (dir)
- Oliver, Bernard, c. 1750–70**; Geneva (Clu); [his bro. Hy] same dates (Clu)
- Oliver, Charles, 1845–67**; 7–8 Green st, Bethnal Green 1845; 15 Old Boswell ct, Strand 1858–67; church clock maker (dir)
- Oliver, Griffith, 1785–93**; U.S.A., Philadelphia (Bri)
- Oliver, James, 1856–75**; Clerkenwell, 8 Wellington st 1856; 4 King sq., Goswell rd 1858–75; watch case maker (dir); [same n.] d. 1892 aged 76 (Bri)
- Oliver, John, 1749**; Manchester; sold his stock 1749 (Clu)
- Oliver, John, 1764–5**; U.S.A., Charleston 1764; ex-London; watch (Clu); [Jno, jr] same pl. 1764; ex-London; watch (Clu)
- Oliver, John, 1795**; CC s. of Thos, Bishopsgate st; weaver; app. Saml Robinson 2 Mar 1795
- Oliver, John & Co., 1811–21**; [Oliver & Godin] 9 Helmet row, Old st 1811–21; watch case gilders; [Jno Oliver] same pl. 1819; watch maker & case gilder (dir)
- Oliver, Matthew, 1832–6**; Whitechapel, 134 High st; watch maker (dir)
- Oliver, Samuel, 1725**; London; watch (Bri)
- Oliver, Thomas, 1780–97**; 17 Fleet st 1780 (Bri); 1782–97 (dir); goldsmith & jewllr
- Oliver, Thomas, 1790–1800**; 2 Brook st, Hanover sq. (Bri); 2 Little Brook st (dir); watch maker
- Oliver, W., 1853**; 17 Gloucester st, St Johns st; watch secret springer (dir)
- Oliver, William, 1856–61**; 12 Osnaburgh pl., New rd 1856; 414 Euston rd 1858–61; watch & clock maker (dir)
- Oliver & Co., 1849–75**; [& Edwards] 19 Galway st, St Lukes 1849–58; [Richd Oliver] same pl. 1861–75 (dir); watch case makers
- Olley & Clark, 1811–17**; Poplar Hill 1811; pawnbrokers & silversmiths (dir); Poplar 1817 (Bri)
- Ollivant, 1818–32**; Manchester; [& Morton] 1818; [T. & J. Ollivant] 1832 (Bri)
- Ollive, Thomas, 1777–95**; Tenterden & Cranbrook; master 1777; watch (Clu)
- Ollyffe, Thomas, 1761**; CC s. of Jno, Limehouse, West India Capt.; app. Jno Thornton 13 May 1761
- Olorenshaw, Joseph & Co., 1853–6**; 15 Northampton sq.; watch & clock makers (dir)
- Oltramare, Estinne, c. 1610**; large watch, enamelled case (Pierpont Morgan coll.) (Bri)
- Oltramare, Jaques, 1777–c. 1800**; Bordeaux; watch, virgule escapemnt & jump secs, independent train (Chamb. coll.) (Clu)
- Oltramare, Pierre François, b. 1777–d. 1851**; La Rochelle; s. [of Jaques] (Clu)
- Oment, William, 1799**; CC s. of Robt, Christ Church, carpenter; app. Hy Bagnall, Windsor st 6 May 1799
- Onion, John Clarkson, 1762**; CC s. of Clarkson, St Botolph, Aldgate, baker; app. Joseph Sanders 30 Nov 1762 t/o Edwd Clark f. Goldsmiths
- Onion, Thomas, 1703**; CC app. Jno Cambridge 5 Apr 1703
- Onley, William, 1871–5**; 125 St John st rd; lever escapemnt maker (dir)
- Oosterwijk, Severijn, 1659**; Hague; servt of Huygens after Coster d. 1659 (Clu)
- Oosterwyk, Abram, c. 1710**; Middleburgh; monk clock, striking hr, & repeating hr at half-past on small bell, 12-in. dial, fine marquetry case, domed hood (Wetherfield coll.) (Bri)
- Oppenheim & Co., 1858–75**; [Wm & Co.] 52 Gt Marlborough st 1858; [Gabriel & Co.] same pl. 1861–4; clock makers; [Wm alone] 75 Newman st 1861–75 (dir)
- Oppermann, Carl, 1871–5**; 95 Liverpool rd; watch & clock maker (dir)
- Oram, George, 1811**; Clerkenwell, 2 Newcastle st; watch maker (dir)
- Oram, George & Sons, 1842–75**; [Geo.] 13 Whiskin st 1842 (Bri); [Geo. Jervis] same pl. 1845 (dir); [& Son] same pl. 1847–58 (dir); [Geo. Jervis] 19 Wilmington sq. 1856–8 (dir); [Geo. Jno] same pl. 1861–71; [& Son] same pl. 1875 (dir); watch & clock makers; Bri says Geo. of Wilmington sq. d. 1904
- Oram, Thomas, 1840**; Castle Carey (Bri)
- Oram & Co., 1836–75**; [Jas] 25 Tottenham rd, Kingsland 1836–53; watch & clock maker; [same n.] 87 Tottenham rd 1867–75; watch maker (dir); [Alex Fredk] 47 Tottenham rd 1871–5; watch & clock maker (dir)
- Orange, c. 1780**; Versailles; watch (Bri)
- Orchard, Robert, 1794–1801**; CC s. of Thos, Hatton Gdn, gent.; app. Stephen Glover, Russell st, Covent Gdn, grocer 13 Jan 1794; f. 23 Jul 1801
- Ord, John, 1696**; CC app. Thos Bates 3 Aug 1696
- Ordson, William, c. 1720**; verge watch, sq. pillars, enamel dial, hrs formed by letters 'JAMES NEWMAN\*' (Guildh. mus.) (Bri)
- Ore, Thomas, 1763–88**; Wolverhampton & Tong 1763–9; Birmingham to 1788; clock, Birmingham cathedral; long case clocks; & watch (Clu)
- Orel, Thomas, 1770**; London; watch (Bri)
- Orford, Robert, 1795–1813**; 71 Oxford st 1795–1810 (Bri); –1813 (dir); jewllr & watch maker
- Orme, John, 1712**; Lancaster; f. 1712 (Bri)
- Orme, Thomas, 1818**; Oldham (Bri)
- Ormond, David, c. 1710**; Westminster; long case clock, sq. dial (Bri)
- Ormond, John, 1713**; CC app. Ralph Toleson 7 Dec 1713
- Orpwood, George, 1810–53**; CC f. redemp. 1829; Bishopsgate st, watch & clock maker, when Wm Napper app. him 1846; 58 Bishopsgate Within 1810–42 (Bri); 1829–30 (dir); 3 Camomile st 1832 (dir); 34 Bishopsgate Without 1835–41 (dir); 82 Bishopsgate 1842–53 (dir); lancet clock c. 1820 (Bri)
- Orpwood, Richard, 1796**; CC s. of Jno Brazier, Exeter, gent.; app. Joseph Hatton 13 Sep 1796
- Orpwood, Richard, 1800–32**; 7 Worship st, Finsbury c. 1800 (Bri); 1802–32 (dir)
- Orpwood, William, c. 1790**; Ipswich; clock (Bri)
- Orr, Peter, 1835–42**; b. Berwick 1803, app. to a watch maker; London, 17 Myddelton sq. 1835–42, watch maker; afterwards Madras (Bri; Osb)
- Orr, Thomas, 1811**; U.S.A., Philadelphia (Bri)
- Orrell, John, 1818**; Preston (Bri)
- Orson, J., 1751**; London; watch (Bai)
- Ortelli, A., c. 1790**; Oxford; watch (Bri)
- Orton, Edward, 1680–92**; CC app. Saml Clyatt 2 Aug 1680; f. 5 Sep 1687; St Andrew, Holb., when he marr. (1) Mary Williamson 1690/1; & (2) Anne Hawkins 1692 (Challen)
- Orton, John, 1818**; Manchester (Bri)
- Orton, John, 1836–9**; 7 Smith st, Northampton sq.; watch & clock maker; [Eliz.] same pl. 1841–7 (dir)
- Orton, John Charles, 1845–9**; 49 Wynyatt st 1845; 7 Lr Smith st 1849; watch escapemnt maker (dir)
- Orton, Preston & Co., 1836**; U.S.A., Farmington (Bri)
- Orton, William, 1832**; 9 Macclesfield st, City rd; watch maker (dir)
- Orton, William F., 1835**; Westminster, 5 York rd (Bri; dir)
- Orum (Oram), Morris, 1684**; CC app. Richd George 7 Apr 1684
- Osbiston, James, 1749**; CC s. of Jas, St Leonard, Shoreditch,



- shoemaker; app. Christopher Saxbey 5 Sep 1749
- Osborn, Henry, 1856–64**; 20 North st, Sloane sq. 1856–8; 3a Cumberland st, Chelsea 1861–4; watch & clock maker (dir)
- Osborn, John, 1819**; 31 Primrose st, Bishopsgate; watch case maker (dir)
- Osborn, John Thomas, 1793**; CC s. of Jno, St James, Clerkenwell, jwllr decd; app. Wharton Howard, Craven blades, Shoreditch 4 Nov 1793
- Osborn, Sarah Ann, 1828–32**; 19 Tavistock sq., Covent Gdn; clock & watch maker (Osb); dir; watch movt (Osb coll.)
- Osborne, Humphry, 1599–1695**; clock maker, f. Blacksmiths 1617; Houndsditch Precinct, St Botolph, Aldgate (Osb)
- Osborne, Richard, 1721**; CC app. Jno Willoughby 3 Jul 1721
- Osborne, Robert, 1698**; CC app. Christopher Gold 24 Aug 1698
- Osborne, T., 1800–42**; Birmingham; clocks (Bri)
- Osborne, Thomas, 1759–67**; CC app. Jno Vanvuyven f. Haberdashers 7 Mar 1759; f. 2 Mar 1767
- Osborne, William, 1693–1700**; CC app. Saml Vernon 4 Sep 1693; f. 30 Sep 1700
- Osborne & Molyneux, 1820**; Dublin (Clu)
- Osgood, John, 1823**; U. S. A., Boston; watch (Clu)
- Osman, Richard, 1793–1812**; CC s. of Jno, Chiselden, Wilts., farmer; app. Benj. Crook, Hackney, watch maker 6 Aug 1793; f. 1 Jun 1812
- Osman, William, 1805**; CC s. of Edwd, Church st, Hackney, baker; app. Benj. Crook, Church st, Hackney 3 Jun 1805
- Osmond, Henry, 1681**; CC app. Saml Gascoigne 4 Jul 1681
- Osmond, J. & Wm., 1838–53**; 4 Hull st, St Lukes; watch case gilders; [J.] 1838; [Wm] 1845–51; [Wm & Son] 1853 (dir)
- Osmond, James, 1687**; CC app. Danl Steevens 3 Sep 1687 t/o Jas Clowes
- Osmond, James, 1766–74**; CC app. Edwd Clarke f. Goldsmiths 7 May 1766; f. 4 Apr 1774
- Osmond, James, 1789**; CC s. of Jno, Reading, collector of excise; app. Jas Osmond, Union st, St Leonard, Shoreditch 7 Sep 1789
- Osmond, Thomas, 1700**; CC app. Christopher Cutten 16 Jul 1700
- Osmont, Jean B., 1840–2**; 41 Strand 1840; 6 Victoria rd, Pimlico 1842 (Bri); [Jean Baptiste] (dir)
- Oswald, Robert, 1820–60**; Durham, Market pl. (Clu)
- Oteridge, Gideon, 1737**; CC s. of Gideon, Christchurch, Middx, tailor; app. Anthony Marsh 5 Sep 1737
- Otther, Beauchamp, 1699**; CC app. Geo. Merttins 6 Feb 1699
- Othenin-Girard, Abraham, 1743–78**; Chaux-de-Fonds; elaborately ornamented clocks (Clu)
- Otley, Jonathan, 1833**; Keswick (Bri)
- Otley & Co., 1819–23**; [T. & C.] 55 Piccadilly 1819; [T. & Co.] 56 Piccadilly 1821; [Thos] 55 Piccadilly 1822–3 (Bri; dir)
- Ottergren, Daniel, 1816–46**; Ystrad; watch (Clu)
- Otto, Edward, 1845–75**; 53 Cable st, Welleclose sq. 1845–67; 55 Cable st 1871–5; watch & clock maker (dir)
- Oudin, Charles, c. 1806–25**; Paris, rue Vivienne; pupil of Breguet; inventor form of keyless work, Paris exhib. 1806; fine watches (Bri); 1807–25 (Clu)
- Oughton, Samuel, 1747**; CC s. of Edwd, Shoe la., founder; app. Jno Downes 6 Jul 1747
- Oughton, Thomas, 1755**; London; watch (Bai)
- Oughtred (Outred), Benjamin, 1639**; CC 1639
- Ourry, Louis, c. 1740**; Paris (Bri)
- Ourtz, E. E., 1853**; 5 Market terr., Kingsland; watch secret springer (dir)
- Outhwaite, Thomas & Co., 1818**; Liverpool (Bri)
- Ovenden, Edward, 1858**; Greenwich, Dunsford Passage (Challen)
- Over, Ellis, 1752**; CC s. of Robt, f. Weavers decd; app. Thos Yorke 3 Aug 1752
- Overall, Henry, 1778–95**; Dover; watch (Clu)
- Overall, Henry, 1780**; Daventry (Bri)
- Overbury, Henry, 1687**; CC s. of Thos; app. Jas de Launder 4 Jul 1687 t/o his father f. Haberdashers
- Overbury, Henry, c. 1705–18**; Rotterdam; sgd pendulum watch c. 1705 (Nelthropp coll.); Overschie; sgd repeating watch 1718 (Bri)
- Overbury, Thomas, 1687–8**; CC watch maker f. Haberdashers; bro. 1688; his s. Hy app. Jas de Lander 1687 t/o him.
- Overstall, John, 1764**; CC s. of Jno, Rotherhithe, boat builder; app. Jno Cobham 13 Mar 1764
- Overton, John, 1748**; CC s. of Jno, Sarrat, Herts., weaver; app. Cureton Clarke 6 Mar 1748
- Overton, P., 1835**; London; watch (Bri)
- Overy, John, d. 1767**; London; tortoiseshell watch case maker (Bai)
- Overy, John, 1797**; CC s. of Jno, Newington, Sy, victualler; app. Wm Phillips 4 Apr 1797
- Overzee, Gerrard, 1670–90**; CC clock maker, naturalised; bro. 1678; Isleworth, lantern clocks etc. 1670–90 (Bri); watch (Bai)
- Overzee, Timothy, 1693**; CC app. Danl Steevens 6 Nov 1693 t/o Thos Whitehead f. Tin Plate Workers
- Ovingham, 1819**; London; watch (Bri)
- Ovingham, Richard, 1776**; London; watch (Bai)
- Ovingham, Robert, 1775**; London; watch (Bai)
- Ovingham, Samuel, 1776**; London; watch (Bai)
- Ovingham, Thomas, 1770**; London; watch (Bai)
- Ovington, 1780**; London; watch (Bai)
- Owen, Benjamin, 1687–1740**; CC app. Isaac Webb 29 Sep 1687 t/o Wm Newton; [completed his appship 1694] London; long case clock maker 1694–1740 (Bri)
- Owen, Griffith, 1811**; U. S. A., Philadelphia 1811; [then Jno] (Bri)
- Owen, Humphrey, 1790**; Carnaervon (Clu)
- Owen, J. S., 1800**; Swansea (Clu)
- Owen, John, c. 1780**; Llanrwst; clock (Bri)
- Owen, John, 1819**; U. S. A., Philadelphia; clock (Clu)
- Owen, John P., 1871**; 17 Suffolk st, Islington; watch & clock maker (dir)
- Owen, Joseph, c. 1800–11**; 10 Helmet row 1800 (Bri); 1805 (dir); bracket clock c. 1800 (Bai); [same n.] bankrupt 1804 (Smith); 35 Holborn Hill 1805–11 (Bai); 1805 (dir); bracket clock (Bai); [same n.] 243 St Margarets Hill 1810 (Bri); 1809–11 (dir)
- Owen, Richard, 1696**; CC app. Thos Walkden 2 Mar 1696
- Owen, Richard, 1790–9**; 10 Helmet row, Old st; jwllr (dir)
- Owen, Richard, 1830**; London; watch (Bri)
- Owen, Robert, 1707**; CC app. Edwd Fletcher 19 Jan 1707
- Owen, Samuel, 1700**; CC app. Hy Mowtlow 2 Dec 1700
- Owen, Thomas, 1771–89**; CC s. of Jenkin, Whitecross st, porter; app. Anth. Marsh, Little St Helen 24 Sep 1771 t/o Jno Boucher f. Spectacle Makers; f. 6 Jun 1789
- Owen, Watkin, 1770**; Llanrwst (Bri)
- Owen, William, 1737–40**; Cheapside (Bri)
- Owen, William, 1765–75**; CC app. Robt Underwood f. Fishmongers 7 Jun 1765; f. 9 Jan 1775
- Owens, Evan, 1793**; CC s. of Evan, Jewin st, innholder; app. Thos Hux, St Luke, Old st, watch maker 2 Sep 1793
- Owens, Henry, 1702**; CC app. Jno Drew 14 Dec 1702
- Owens, John, 1864–75**; 31 Cross st, Blackfriars rd 1864; 36 Blackfriars rd 1867–75; watch maker (dir)
- Owston, Michael, 1822**; Scarborough (Bri)
- Owtrim, Thomas, 1791**; CC s. of Jacob, Sheerness, Kent, shoemaker; app. Benj. Pugh, Jewin st 7 Mar 1791
- Owtrim, Thomas, 1836–75**; 14 New Inn st, Shoreditch; watch & clock maker (dir); [same n.] 73 Gt Cambridge st 1856–67; 165 Gt Cambridge st 1871–5 (dir)
- Oyens, Peter, c. 1730**; London; long case clock c. 1730 (Bri); 60 Fore st, Dock, from a token issued by him (Bri)
- Oyster, Daniel, 1820–40**; U. S. A., Reading (Bri)
- Pace, Charles, 1839–51**; Whitechapel, 128 High st; watch & clock maker (Bri; dir); [succor of Thos]
- Pace, Edmund, 1838–42**; 21 Thavies Inn; watch & clock maker (Bri; dir)
- Pace, Henry, 1842–58**; 11 Green terr., Clerkenwell 1842; 45a St Johns sq. 1845–7; 35 King st, Cheapside 1849–58; watch maker (Bri; dir)
- Pace, John, 1720**; CC app. Matth. Jackson 10 Feb 1720
- Pace (Page), John, 1789–94**; [Page] 19 Cock Hill, Ratcliffe 1790–4 (Bri); [J. Page] 19 Broad st, Ratcliff 1789 (dir); watch & clock maker
- Pace, John, 1833**; Bury St Edmunds; a Quaker; patentee night timepiece 1833 (Bri)
- Pace, Thomas, 1630–60**; CC f. 1634; Crown, Fleet st 1630–60; several small size lantern clocks, originally with balances (Bri)
- Pace, Thomas, 1784–1840**; 128 Whitechapel 1788–1840; bracket & long case clock maker, well known; watch 1800 (Bri); 128 High st 1784–1829; watch maker & silversmith (dir); [Hy] same pl. 1832–6; watch maker; [Hy & Chas] 1838; [succ. by Chas]
- Pack, Richard, 1705–13**; CC app. Benj. Graves 3 Sep 1705; f. 4 May 1713
- Pack, Robert, 1701**; CC app. Thos Walkden 4 Aug 1701
- Pack, Thomas, 1723**; CC app. Thos Norton 5 Aug 1723
- Packer, Charles, 1859**; 76, 78, & 136 Regent st 1859 (dir); [ & Co.]



- turret clock n.d. (Osb)
- Packer, John, 1780;** Tingewick (Bri)
- Packer, William, 1795;** Buckingham; watch (Bri)
- Packer, William, 1839-41;** 376 Oxford st (Bri; dir)
- Packman, William, 1839;** 6 Albany st, Regents Park; watch & clock maker (dir)
- Padbury of Dorset & Hants., 1730-1875;** [Andrew] 1730-75; early long case clock, mahogany case, rotating dial to show time around the world c. 1760; [Thos] 1800; [Jno] 1825; [Jas] Bishops Waltham, d. 1898 aged 82 (Bri)
- Padgett, Ambrose, 1716-29;** CC app. Jno Manchester 3 Sep 1716 t/o Geo. Etherington; f. 7 Apr 1729
- Padmore, George, 1774-5;** 29 Frith st, Soho; goldsmith (dir)
- Padmore, John, 1780-94;** 49 Oxford st 1780; 448 Strand 1784-94; goldsmith (dir)
- Pagars, Dan, 1793;** 44 St Martins la. (Bri)
- Page, Charles, 1759;** Royal Exchange; watch maker (Bai)
- Page, Charles, 1856-8;** 33 Arlington st, Sadlers Wells; watch & clock maker (dir)
- Page, Henry, 1699-1714;** CC app. Thos West 15 Jan 1699; f. 17 Jan 1714; Jewin st (Bri)
- Page, Henry, 1722;** CC app. Jacob Heardman 8 Oct 1722
- Page, Isaac, 1760-74;** Chippenham (Clu)
- Page, Isaac, c. 1790;** Cheltenham; long case clock (Clu)
- Page, James, 1867-75;** 456 Kingsland rd 1867-71; watch & clock maker; [Charlotte] 1875 (dir)
- Page, John, c. 1750-70;** Ipswich; long case month clock c. 1750; bracket clock, crown wheel escapement, acting parts catgut c. 1770 (Bri)
- Page, John 1775-90;** 129 Strand (Bri)
- Page, John, 1776;** CC s. of Jno, King st, Bloomsbury; app. Wm Rose, Bloomsbury 8 Jan 1776
- Page, John, 1784-94;** Fleet st, 8 Gough st 1784-94 (dir); jwllr; 8 Hind ct 1794 (Bri)
- Page, Joseph, 1674-83;** CC app. Nichas Coxiter 12 Oct 1674 t/o Jeffery Bailly; f. 2 Apr 1683
- Page, Luke, 1683;** CC app. Benj. Marshall 30 Jul 1683
- Page, Richard, 1793;** CC s. of Richd, St Andrew, Holb., gent's servt; app. Wm Drake Hansard, Kings Head ct, Holb., watch spring maker 4 Nov 1793
- Page, Robert, early 18th cent.;** London; watch (Guildh. mus.) Bai
- Page, Thomas, c. 1750;** Norwich; watch (Bri)
- Page, William, 1725;** CC app. Nathanil Style 4 Oct 1725
- Page, William, 1815-18;** 17 Liquorpond st (Bri)
- Page, William & Co., 1864-75;** 31 Gt Portland st; watch & clock makers (dir); [Wm Robt] 1861-75 etc.
- Page, William R. (Robert), 1856-8;** 109 Gt Portland st 1856; 126 Gt Portland st 1857-8; watch maker (dir)
- Page & Box, 1772-3;** 13 Ludgate st; jwllr (dir)
- Pagnes, William, c. 1690;** Butchers row, East Smithfield; lantern clocks (Bri)
- Paillard, Antoine, 1776-89;** Paris; master 1776; juré 1782 (Clu)
- Paillard, Baptiste, 1760;** watch (Clu)
- Paillard, C. A., d. 1896;** Geneva; inventor palladium alloy non-magnetic balances & springs (Bri)
- Paillard, Jean Jaques, c. 1775-92;** Geneva (Clu)
- Paillard, Vaucher fils, 1871-5;** 6 Thavies Inn 1871; 9 Bartlett's bldgs 1875; watch & clock maker (dir)
- Paillard Freres, 1735-c. 1770;** Besançon; [Pierre Antoine & Claude Antoine]; watch; & several fine bracket clocks (Vuillemot mus.) (Clu)
- Paillet, Daniel, 1749;** Frith st, St Annes; watch maker (Westm. poll)
- Pain, David, c. 1735-40;** London; watch, gold chased case c. 1735; bracket chime clock c. 1740 (Bri)
- Pain, John Terrill, 1768;** CC app. Thos Layton f. Farriers n.d.; f. 18 Jan 1768
- Pain, Ralph, 1864-71;** Bayswater, 45 Westbourne gro. 1864; 89 Westb. gro. 1867-71; watch maker (dir)
- Pain, William, 1729;** CC f. redemp. 1729
- Pain, William, c. 1790;** Trowbridge; long case clock (Bri); [Paine] same pl.
- Pain, William, 1839;** 6 Cottage pl., City rd; watch finisher (dir)
- Paine, Benjamin, 1672;** CC app. Lionel Wythe 3 Jun 1672 t/o Wm Watmore
- Paine, Charles, 1867-75;** 72 Rahere st, Goswell rd; watch & clock maker (dir)
- Paine, David, 1721;** Spitalfield Mkt; watch (Bai)
- Paine, Edmund, 1711;** London; watch (Bri)
- Paine, Edward, 1755;** CC s. of Edwd, St Mary le Strand, gent.; app. Wm Howes 7 Apr 1755
- Paine, George, 1787;** CC s. of Phillip, St Giles, Cripplegate, orris weaver; app. Robt Slater, Bunhill row, watch maker 2 Apr 1787
- Paine, John P., 1823-47;** 39 High st, St Giles 1823-36; 33 High st 1840-45 (Bri; dir); clock & church clock maker; [same n.] 6 Duke st 1847; Soc. Arts silver medalist a method of illuminating dials 1826 (Bri)
- Paine, S., 1853;** 25 Dorchester st, New North rd; watch escapement maker (dir)
- Paine, Thomas, 1709;** CC app. Thos Lashbrooke 6 Feb 1709
- Paine, Thomas, 1867-75;** 108 Murray st, New North rd; watch & clock maker (dir)
- Paine & Balliston (Balleston), 1838-41;** 5 Banner st, St Lukes; watch & clock maker (Bri; dir)
- Painter, Richard, 1795;** CC s. of Richd, St Botolph, Aldgate, tobaccoist; app. Benj. Lawrence 12 Jan 1795
- Pairas, Charles, c. 1605;** Blois; 2 octagonal watches (V. & A.); [Perras] anr octagonal watch (Salting coll.) (Bri)
- Palace, Thomas, 1832-6;** 19 Lr Northampton st, Clerkenwell; gold watch hand maker (dir)
- Palay, Louis, c. 1750-71;** Geneva (Clu)
- Palethorp, William, 1833;** Liverpool (Bri)
- Paley, James, jr, 1867-75;** 22 Wilderness row, Clerkenwell 1867; watch secret springer; 11 Wilderness row 1871-5 (dir)
- Paley, Joseph, 1845-75;** 10 Hooper st 1845; watch secret springer; 7 Hooper st 1847-51; 44 Little Sutton st 1853-8; 49 Gt Sutton st 1861-4; 25 Gt Sutton st 1871; 27 Gt Sutton st 1875 (dir)
- Palfrey, Charles, 1712;** CC app. Thos Lumpkin 7 Jul 1712
- Palfrey, John, 1646-54;** CC app. Thos Alcock 27 Sep 1646 t/o Richd Scrivener; f. 6 Nov 1654
- Palin, William, 1833;** Nantwich (Bri)
- Paling, W., 1817-24;** Clapham (Bai)
- Pallant, Charles, 1864-75;** 29 Backchurch la. 1864-71; 83 Leman st 1875; watch maker (dir)
- Pallier, 1451;** Valence; locksmith; contractor public clock for town of Montelimart 1451 (Bri)
- Palliser, John, 1822;** Thirsk (Bri)
- Pallison, John, 1792;** London; watch (Bri)
- Palmer, B., 1830;** 21 King st, Covent Gdn (Bri)
- Palmer, Francis, 1765;** CC s. of Fras, St Andrew, Holb., salesman; app. Jno Seymour 11 Jun 1765
- Palmer, Francis, 1790-4;** Ironmonger row, Old st; watch maker (dir)
- Palmer, Henry, 1693;** CC app. Josiah Ridley 4 Dec 1693
- Palmer, Henry, 1771;** CC s. of Thos, Fetter la.; app. Danl Fenn 7 Oct 1771 t/o his father f. Blacksmiths
- Palmer, Henry, 1842;** 25 Buttesland st, Hoxton; watch & clock maker (Bri; dir)
- Palmer, Horatio, 1867-71;** 13 Lr Charles st, Northampton sq.; watch & clock maker (dir)
- Palmer, J., 1853;** 43 Brunswick st, Hackney rd; watch & clock maker (dir)
- Palmer, John, 1647;** CC app. Wm Bunting 17 Jul 1647 t/o Hy Ireland
- Palmer, John, 1693;** CC app. Alex. Warfeild 3 Jul 1693
- Palmer, John, 1761-9;** CC s. of Thos, Red Cross st, cabinet maker; app. Jas Smith 6 Jul 1761 t/o Wm Falkner; f. 16 Jan 1769
- Palmer, John, 1790;** CC s. of Thos, Whitcomb st, St Martin in the Fields, shopkeeper; app. Wm Walker, Fetter la. 31 Aug 1790
- Palmer, John, 1795;** U.S.A., Philadelphia (Bri)
- Palmer, John, 1796;** CC s. of Jno, Berkeley ct, Clerkenwell, pocket book maker; app. Jno Nevill, Vinyard Walk 2 Aug 1796
- Palmer, John, 1823-6;** 15 Berkeley ct 1823-4; 12 Berkeley ct 1826; watch case maker (dir)
- Palmer, John, 1825-36;** 58 (59) Gt Marylebone st; watch & clock maker (Bri; dir)
- Palmer, Joseph Gunn, 1801-26;** CC s. of Chas, Whitechapel, shoemaker; app. Saml Marsh, Broad st, Ratcliffe Cross 6 Jul 1801; f. 4 Sep 1809; [Joseph] 112 Whitechapel 1814-18 (Bri); [Joseph Gunn] 1816-17; 135 Whitechapel 1819-24; 2 Fenchurch st 1826 (dir); watch maker & jwllr
- Palmer, Phillip, 1709;** CC app. Valentine Jones 6 Feb 1709
- Palmer, Richard, 1799;** 18 Gt Sutton st, Goswell st; watch maker (dir)
- Palmer, Richard, 1811;** 23 St Johns la.; watch case maker (dir)
- Palmer, Robert, 1776;** CC livery 1776
- Palmer, Robert, 1811-53;** 3 Kennington la. 1811-19; 24 White Hart pl., Kennington la. 1822-39; [Robt jr] same pl. 1842-7; 52 Lr Kennington la. 1849-51 (dir); 1832-42 (Bri); 24 Lr Kenn. la.

- 1853 (dir); watch & clock makers
- Palmer, Thomas, 1740–1800;** Sheffield (Bri); [same n.] 1800 (Bri)
- Palmer, Thomas, 1764;** CC s. of Jno, St Andrews, Holb. f. Pewterers; app. Squire Hewkley 4 Dec 1764
- Palmer, Thomas, 1767–76;** CC f. Blacksmiths; livery 1776; Jno Pharez app. him 1767; Fetter la. when his s. Hy app. Dani Fenn 1771 t/o him; & when his s. Thos app. Anth. Marsh 1773 t/o him
- Palmer, Thomas, 1773;** CC s. of Thos, Fetter la.; app. Anthony Marsh 5 Jul 1773 t/o his father f. Blacksmiths
- Palmer, Thomas, 1780–1810;** 132 Low Holborn 1780–99 (dir); Lr Holb. 1783–1810 (Bri); goldsmith
- Palmer, William, 1699;** CC s. of Wm; app. Jno Johnson 1 May 1699
- Palmer, William B., 1843;** Bristol (Bri)
- Palmer & Co., 1790–1817;** Clerkenwell, 2 Red Lion st; [Saml Richd] 1790–1810, gold watch case maker (Bri); [& Co.] 1790–4 (dir); [Palmer & Saffell] dissolved 1791 (Bai); [Richd Palmer] 1799–1817 (dir); [J. W. Palmer] 1811 (dir)
- Pamer, Edward, c. 1800–26;** London; watches c. 1800 (Guildh. mus. & Denham coll.) (Bai); watch 1802; anr watch 1826 (Bri)
- Pampe, Frederick, 1767;** CC s. of Julius, Lambeth, staymaker; app. Wm Erricke, Sise la., clock maker 6 Apr 1767
- Pamphillon, William, 1714–25;** CC app. Hy Page 17 Jan 1714; f. 4 Oct 1725
- Panchaud, David, 1779;** CC s. of Abel, Oxford st decd; app. Edwd Leeming, Giltspur st 5 Jul 1779
- Panchaud, David, 1794–1802;** CC s. of David, St Luke, Old st, officer of excise decd; app. Christofer Beck 24 Jul 1794; f. & livery 11 Oct 1802
- Panchaud & Co., 1765–1825;** [Abel] CC Oxford st decd when his s. David app. Edwd Leeming 1779; same pl. 1765–80 (Bri); [same n.] 1778–90 (dir); [& J. Cumming] 1799 (dir); [David] 1790–1825 (Bri); [& Cumming] 1799–1816 (dir); 1806–10 (Bri); [Alex.] 1800 (dir); clock & watch makers
- Panck, Ralph, 1677;** CC app. Thos Bagley 5 Nov 1677
- Pancost, Isaac, 1724;** CC app. Robt Jennings 1 Mar 1724
- Pancost, Richard, 1727;** CC app. Robt Jennings 4 Sep 1727
- Panier (Panie) (Pannier), 1678–1789;** Paris; [Saml] juré 1678; [Jacques Charles] rue de la Verrierie; juré 1759–89; repeating watch (Clu)
- Panier, Jossue, 1725;** Paris; clock 1725 (V. & A.); [Iosve] sgd earlier watch (Bri)
- Pannell, Joshua, 1770;** Northallerton (Bri)
- Pannell, Robert, 1653;** CC app. Richd Record 3 Feb 1653 t/o Paul Lovell, sr
- Panther, B., 1785;** London; watch (Bri)
- Pantin, Jean, 1544;** Paris; petitioner incorpn Paris clock makers (Bri)
- Pantin, Lewis, 1770–1800;** 45 Fleet st 1770–5 (Bri); 1771–81 (dir); 36 Southampton st, Covent Gdn 1784–6; 3 Southampton st 1790–4; 6 Crown st 1799 (dir); 62 St Martins-le-Grand 1800 (Bri); goldsmith & jwllr
- Panton, Nicholas, 1651;** CC app. Lionel Wyeth 2 Oct 1651 t/o Humfrey Downing
- Panton, Robert, 1674;** CC app. Wm Robinson 3 Aug 1674
- Papavoine, Isaac, 1680–1710;** CC a Frenchman; bro. 1687; Dukes ct; long case clock maker 1680–1710; long case clock (Wetherfield coll.); fine bracket clock, basked top, claw feet (Bri)
- Pape, Elizabeth, 1860–80;** 23 Tysoe st, Spafields; clock case maker (dir)
- Pape, William, 1822–53;** 9 Helmet row 1822–3; 3 Orchard st, St Lukes 1823–36; 12 Helmet row 1840–7; 23 Tysoe st, Spafields 1849–53; clock case maker (dir)
- Papillon, Jean François, c. 1770–91;** Geneva (Clu)
- Papin, Henri, 1604–58;** Blois; app. 1604; d. 1658 (Clu)
- Papon, Leonard, c. 1620;** watch (BM) (Bri)
- Papprill, Joseph William, 1845;** CC s. of Joseph, Featherstone bldgs, tailor; app. Jno Jackson, Woodbridge st, Clerkenwell, watch case maker 5 May 1845
- Papworth, John, 1678–88;** CC app. Sarah widow of Humfry Peirce 20 Feb 1678; f. 2 Jul 1688
- Papworth, John, 1717;** CC app. Jno Michell 1 Jul 1717
- Paradice, John, 1709–18;** CC app. Jno Berry 24 Dec 1709; f. 2 Mar 1718; Bri has [Paradise] CC 1716
- Paradise, John, 1823;** 13 Newcastle st, Strand (Bri)
- Paratt, Henry, 1678;** CC app. Jno Finch 1 Jul 1678
- Parbury, 1719;** sgd choice repoussé case of watch by Jno Latham 1719; & sgd anr very fine repoussé gold watch case (Bri)
- Pare, Thomas, c. 1700;** London; marquetry long case clock (Bri)
- Parfitt, Edward, 1838–53;** 27 Skinner st, Rosaman st 1838; 43 Clerkenwell clo. 1839; 9 Jerusalem Passage 1842–51; watch hand maker (dir)
- Paria, S., c. 1780;** clock (Bri)
- Paris, 1751;** Nyon; juré 1751 (Clu)
- Paris, Charles, b. 1738–1793;** Pekin; clocks; & a writing automaton (Clu)
- Paris, Jacques Louis, 1738–90;** Paris; master 1738; retired 1790 (Clu)
- Paris, James, 1768–1805;** CC s. of Stephen, St Botolph, Bishopsgate, weaver; app. Wm Walker, Fetter la., engraver 6 Sep 1768; f. 12 Jan 1778; Dean st, Holborn when Jas Ferrier app. him 1783; Dean st, Fetter la., watch maker when Jno English app. him 1787; same pl. –1805 (dir)
- Paris, John, 1790–4;** 7 Dean st, Fetter la.; watch engraver (Bri)
- Paris, M., c. 1620;** Rennes; watch (BM) (Bri)
- Parish, Edward, 1740;** CC s. of Simon f. CC; app. Thos Colliber 2 Jun 1740
- Parish, Robert, 1738;** CC s. of Ivory, late of Dorchester, Oxon; app. Jno Foster 1 May 1738
- Parish, Simon, 1696–1740;** CC app. Jno Webber 2 Nov 1696; f. 20 Jan 1723; his s. Simon app. him 1738; & his s. Edwd app. Thos Colliber 1740
- Parish, Simon, 1738;** CC s. of Simon; app. his father 1 May 1738
- Park, James, 1818;** Preston (Bri)
- Park, Seth, 1790;** U. S. A., Park Town, Pa. (Bri)
- Park, Thomas Josias, 1764;** CC s. of Richd, St Leonard, Shoreditch, tailor; app. Josias Turges 20 Nov 1764
- Parke, John, 1659;** CC app. Jno Bayes 5 Mar 1659
- Parke, John, 1724–33;** CC app. Jno Nemes 1 Feb 1724; f. 2 Apr 1733
- Parke, Joseph, 1734–66;** Liverpool; clock (Lpool mus.) (Clu)
- Parke, Nicholas, 1640;** CC bro. 1640
- Parke, Solomon, 1791–1811;** U. S. A., Philadelphia (Bri)
- Parker, 1758–86;** Greenwith, nr the church, watch maker 1758; clock & watch maker 1763; [Joseph or Jasper] clock & watch maker 1780; [Saml] clock & watch maker 1786 (Osb)
- Parker, Benoni, 1800;** CC s. of Saml, St George in the East, smith; app. Richd Whiteaves 13 Jan 1800
- Parker, Christopher, 1697;** CC s. of Jno; app. his father 29 Sep 1697 t/o Jno Andrews
- Parker, Cutbird (Cutbert) (Cuthbert), 1659;** CC app. Wm Pette (Petty) 3 Oct 1659
- Parker, Daniel, c. 1690;** 'in Fleete st London' inscr. marquetry long case month clock, 1½ secs pendulum c. 1690 (Wetherfield coll.) (Bri)
- Parker, Edward, 1683;** CC app. Hy Kilminster 6 Dec 1683; [same n.] c. 1710 (Bri)
- Parker, George, 1818;** Ulverstone (Bri)
- Parker, Harry, 1788;** Well st, watch maker, as cited by Cutlers 1788 (Bri)
- Parker, Isaac, 1819–25;** U. S. A., Philadelphia, Clu
- Parker, J., 1853–64;** 30 Upper King st, Bloomsbury 1853; watch & clock maker (dir); [Jno] 1856–64; watch maker & jwllr (dir)
- Parker, James, 1730;** CC app. Robt Higgs 1 Feb 1730
- Parker, James, 1770;** Cambridge; watch (Bri)
- Parker, James, 1829–47;** 7 Little Northampton st 1829; 17 King st, Clerkenwell 1835 (Bri); 1838–47 (dir); watch case joint finisher
- Parker, John, 1656–74;** CC app. Richd Rickard (Record) 6 May 1656; f. 1 Mar 1674
- Parker, John, 1670–8;** CC app. Humphry Clark 9 May 1670 t/o Michael Cornish; f. 8 Apr 1678; Cateaton st (Bri)
- Parker, John, 1684;** CC app. Thos Fletcher 30 Jun 1684 t/o Jno Shaw
- Parker, John, 1691–1706;** CC app. Jas Delander 7 Mar 1691; f. 30 Sep 1706
- Parker, John, 1695;** CC s. of Jno; app. his father 7 Mar 1695
- Parker, John, 1711;** lodger with Geo. Banking, Boul't & Tun ct, Fleet st, watch maker (papist returns)
- Parker, John, 1739–47;** CC s. of Jno, Packington, Warwick, gent.; app. Jas Wilson 14 Jan 1739; f. 18 Jan 1747
- Parker, John, 1768–97;** 55 St Pauls Churchyard 1769–75 (Bri); 1768–86 (dir); [& Son] 1794 (Bri); [Hannah & Son] 56 St Pauls Chyd 1787–94 (dir); [Jno, jr] 1795–7 (dir); goldsmiths & jwllrs
- Parker, John, 1790;** CC s. of Jno, Hoxton, surveyor of excise; app. Jno Gooch, Arthur st, Goswell st, watch finisher 7 Jun 1790
- Parker, John 1793;** High st, Marylebone (Bri)
- Parker, John, 1804;** 2 Rathbone pl. (Bri)
- Parker, Joseph William, 1826–45;** Clerkenwell, 12 Hooper st 1826–32; 7 Skinner st 1835–45; watch springer, liner etc. (dir)



- Parker, Matthew, 1786–1830;** Dunfermline; musical calendar clock (Clu)
- Parker, Richard, mid-18th cent.;** London; watch, tortoiseshell outer case (Bai)
- Parker, Robert, 1690–8;** CC app. Jas Markwick 31 Jul 1690 t/o Jas Markwick, jr; f. 4 Jul 1698
- Parker, Thomas, 1658–76;** CC app. David Moody 3 Nov 1658 t/o Wm Almond; f. 5 Apr 1669; St John Zachary, clock maker, when he marr. Ann Fox at St Leonard, Shoreditch 1676 (Challen); 'in St Anns Lane neere Aldersgate fecit' inscr. lantern clock (Bri)
- Parker, Thomas, 1705;** CC app. Wm Sellers 9 Jul 1705
- Parker, Thomas, 1709–10;** Dublin; watch 1709; fine bracket clock c. 1710 (Bri)
- Parker, Thomas, 1713;** CC app. Thos Roycroft 21 May 1713
- Parker, Thomas, 1749;** Park st, St George, watch maker (Westm. poll)
- Parker, Thomas, 1784–97;** Clerkenwell, Red Lion Mkt, Whitecross st 1784; 15 Wilderness row, Goswell st 1785–97 (Bri; dir); jwllr
- Parker, Thomas, 1786;** Warrington; watch (Bri)
- Parker, Thomas, 1786–1817;** 37 Berners st; watch 1786 (Bri)
- Parker, Thomas, 1797–1811;** U.S.A., Philadelphia (Bri)
- Parker, Thomas, 1798–1815;** 175 Fleet st; jwllr (dir)
- Parker, Thomas & Co., 1817–19;** U.S.A., Philadelphia (Clu)
- Parker, Thomas, 1856–75;** 6 Denmark gro., Islington 1856; 2 Grundy st, Poplar 1864; 8 Chrisp st, East India Dock 1867–75 (dir); watch maker
- Parker, Thomas S., 1861–7;** 1 Hanway st, Oxford st; watch maker (dir)
- Parker, Thomas W., 1849;** 75 King William st; watch maker (dir)
- Parker, William, 1703–10;** CC app. Joseph Stanton 6 Dec 1703; f. 5 Mar 1710
- Parker, William, 1774–82;** CC s. of Jno., Bridewell Precinct, potter; app. Southerne Payne 4 Jul 1774; f. 8 Apr 1782
- Parker, William, 1783;** CC s. of Wm, Oakingham (Wokingham), Berks., labourer; app. Richd Wynn 20 Mar 1783
- Parker, William, 1823;** U.S.A., Philadelphia (Clu)
- Parker, William, 1859;** CC f. redemp. & livery 1859
- Parker & Co., 1760–1805;** [ & Wakelin] Panton st, Leicester Fields 1760–76 (Bri; dir); goldsmiths & jwllrs; [Wm Parker] 16 Princes st, Leicester sq. 1795–6; silversmith & jwllr (dir); [ & Birketts] 1799–1805 (Bri; dir)
- Parkes, Benjamin, 1728–35;** CC app. Thos Hughes (Hughs) 7 Oct 1728 t/o Jno Parkes; f. 19 Jan 1735
- Parkes, John, 1800;** Old Change (Bri)
- Parkes, Joseph, 1811;** 22 Gt Warner st, Clerkenwell; watch chain & key maker (dir)
- Parkes, Joseph, 1822–4;** 44 Wynyatt st; watch case maker (dir)
- Parkes & King, c. 1750;** watch (Bri)
- Parkhouse, Roger, 1730;** Richmond, Yorks. (Bri)
- Parkhurst, James, 1716–34;** CC app. Wm Mitchenell or Valentine Jones 6 Aug 1716; f. 2 Dec 1734
- Parkhurst, Michael, 1683;** CC app. Danl Steevens 5 Nov 1683 t/o Jno Bellard bro. CC
- Parkhurst, William, 1751–63;** CC s. of Jas; app. his father 4 Nov 1751 t/o Wm Parr, barber; f. 15 Feb 1763
- Parkhurst, William, 1791;** CC s. of Wm; app. his father n.d.; f. 10 Oct 1791
- Parkinson, c. 1730;** Richmond; clock (Bri)
- Parkinson, Edward, 1775;** Settle (Bri)
- Parkinson, Francis, 1788;** London; watch (Bri)
- Parkinson, Henry, 1832–49;** 50 Gt Sutton st 1832–6; & No. 8 in 1829 (Bri; dir); 21 Red Lion st 1839–42 (dir); No. 65 in 1842 (Bri); 1845–7 (dir); 11 Red lion st 1849 (dir); chronom. & clock & watch maker
- Parkinson, James, 1820;** 4 Cross st, Goswell rd (Bri); 4 Cross st, Wilderness row (dir); watch maker
- Parkinson, James, 1842–7;** 70 Red Lion st, Clerkenwell 1842 (Bri; dir); 53 Red Lion st 1845–7; watch & clock maker (dir)
- Parkinson, Mathew, 1712–19;** CC app. Joanna May, widow 7 Jul 1712; f. 7 Dec 1719
- Parkinson, Robert, 1637;** CC f. 1637
- Parkinson, Robert, 1732;** Lancaster; f. 1732 (Bri)
- Parkinson, Thomas, 1814;** Bury (Bri)
- Parkinson, William, 1708;** Lancaster; f. 1708 (Bri)
- Parkinson, William, c. 1770–d. 1799;** Lancaster (Clu)
- Parkinson, William, 1789;** Lancaster; f. 1789 (Bri)
- Parkinson & Bouts, 1851–75;** 59 Gracechurch st; watch & clock makers (Bri; dir)
- Parkinson & Co., 1801–75;** [Wm] CC f. redemp. 1802; 4 Change alley, Cornhill 1802; chron. & watch & clock maker; [ & Co.] 1806–10; [ & Frodsham] 1805–75 (Bri; dir)
- Parkwick, James, 1698;** CC Assist 1698 (Bri)
- Parliament, Richard, 1799;** Eagle ct, St Johns la.; watch maker (dir)
- Parmee, William, 1753;** CC s. of Wm, Barnet, Middx, yeoman; app. Joseph Hardin 2 Jul 1753
- Parmelee, Ebenezer, 1706–41;** U.S.A., Guildford, Conn.; wooden turret clock for the church 1706, alleged the first public clock in U.S.A. (Clu)
- Parmenter, John, 1874;** CC s. of Jno, Percy pl., Stamford Hill, gardener; app. Hy Holland, Jewin cres., silversmith 12 Jan 1874
- Parmier, John Peter, 1793;** U.S.A., Philadelphia (Bri)
- Parnell, 1815–75;** [Thos] Bow High st 1815–42 (Bri); Bow 1817–38; 32 High st 1845–51 (dir); [Thos & Hy] same pl. 1856–64 (dir); [Fredk Chas] same pl. 1867–75 (dir); watch & clock makers
- Parnell, Thomas, 1785–1801;** Canterbury; master 1785; clocks & watches (Clu)
- Parnham, Thomas, 1746–58;** CC s. of Anth., St Sepulchre, London, oilman; app. Danl Kedden 7 Apr 1746; f. 6 Mar 1758
- Parquot, P., 1706;** London; watch (Bri); [Peter] bankrupt 1723 (Bai)
- Parr, Edward, 1824–75;** app. of Jas Plumbly, 16 New Cavendish st 1824 (Bri); [Plumbly & Parr] 1838–51 (Bri; dir); [Edwd Parr] 1853–8; his s. [Edwd Thos Parr] succ. him (Bri); [ & Son] 1861–71; 1 New Cavendish st 1875– (dir); watch & clock makers; Bri says Edwd Thos retired 1906 & d. 1912 aged 78
- Parr, John, 1693;** CC app. Jno Herbert 22 Jul 1693
- Parr, John, 1805–29;** Liverpool (Clu)
- Parr, Thomas, 1735–55;** 27 Cheapside 1735–75 (Bri); 1745–75 (dir); goldsmith
- Parr, William, 1713;** CC app. Cuthbert Lee 2 Nov 1713
- Parr, William, 1781–1810;** Liverpool; clock (Clu)
- Parr, William, 1789–90;** 85 Goswell st; watch cap maker (dir)
- Parr, William, 1790–1813;** 20 Strand (Bri); 1808–13 (dir); watches 1790–1808 (Bri); author treatise pocket watches 1804 (Bri)
- Parratt, John, 1691;** CC app. Chas Knight 8 Jun 1691
- Parratt, Thomas, 1667–1702;** CC app. Edwd Whitefield 7 Oct 1667; ?f. [Parrott] redemp. 1702; Bri spells Parrault 1667
- Parrey, Francis, 1646;** CC app. Thos Alcock 27 Jul 1646 t/o Thos Land; Bri spells Laud
- Parrey, Jonathan, c. 1657;** CC app. Ralph Almond c. 1657 t/o Richd Lyon
- Parris, Edmund Thomas, 1808;** CC s. of Edwd, Mortimer st, St Marylebone, gent.; app. Jas Fredk King, Bridgewater sq., Barbican, engraver 2 May 1808
- Parroe, Thomas, 1811;** 1a Blenheim Passage, St Johns Wood; watch & clock maker (dir)
- Parrott, Henry, 1832;** 1 Saville row, Walworth rd; watch & clock maker (dir)
- Parrott, Samuel, 1715–36;** CC app. Hy Guy 4 Apr 1715; f. 5 Jul 1736; Bridge row (Bri)
- Parrott, Thomas, 1836;** 10 Carnaby st; clock maker (dir)
- Parrott, William, 1839;** 40 Clifton st, Finsbury; watch & clock maker (dir)
- Parrs, Joshua, 1697;** CC app. Peter Garon 5 Jul 1697
- Parry, David, 1630–47;** CC bro. 1646; Hy Ford app. Nichas Tomlins 1647 t/o him; Fleet Bridge; very small silver watch c. 1630 (Ashmole mus.) (Bri)
- Parry, John, 1706;** CC app. Richd George 2 Sep 1706
- Parry, John, 1778;** CC s. of Richd, Market Harborough, D.D.; app. Robt Mitford 6 Aug 1778
- Parry, John, 1797–1811;** U.S.A., Philadelphia (Bri)
- Parson, Samuel, 1762–70;** CC s. of Thos, Middlewich, Ches., silversmith; app. Jas Smith 14 Sep 1762 t/o Wm Falkner f. CC; f. 2 Apr 1770
- Parsons, Charles, 1754;** CC s. of Jno, St Luke, Middx, cooper; app. Wm Haydon 2 May 1754
- Parsons, F. E. J., 1755;** London; chiming bracket clock (Bai)
- Parsons, G. F. (Geo. Fredk), 1853–75;** 11a Kings row, New rd 1853; 10 Cumming pl. 1856; 176 Pentonville rd 1858–67; 6 Spread Eagle Passage, Gracechurch st 1875; watch & clock maker (dir)
- Parsons, George, 1718;** CC s. of Jno; app. his father 6 Oct 1718
- Parsons, George, 1778;** Goswell st; watch (Bri)
- Parsons, John, 1685–96;** CC app. Saml Marchant 1 Mar 1685; f. 6 Jul 1696
- Parsons, John, 1695;** CC app. Jno Trubshaw 1 Jul 1695



- Parsons, John, 1773–82**; 8 St Martins ct 1775 (Bri); St Martins Churchyard, Charing Cross 1773–5; [& Hudson] 1776–82 (dir); goldsmiths
- Parsons, John Wootton, 1729**; CC app. Jno Parsons 6 Oct 1729
- Parsons, Richard, 1682–1730**; CC app. Isaac Day 6 Nov 1682; f. 7 Apr 1690; Jno Needham app. him 1691; 54 Goswell st 1690–1730; known bracket clock maker & other clocks (Bri)
- Parsons, Richard, 1796**; CC s. of Joseph, Shipston, Worcester, butcher; app. Jas Paris, Dean st, Fetter la. 2 May 1796
- Parsons, Thomas, 1818–25**; 3 Castle st, Holborn; [& Horne] 1818–25; [Thos] 1821–2; jwllrs (Bri; dir)
- Parsons & Williams, 1843**; Bristol (Bri)
- Part, Thomas, 1861**; 144 Goswell st; watch & clock maker (dir)
- Partington, John & William, 1790–1845**; [J.] High st, Marylebone 1790 (Bri); [Jno] 53 Paddington st 1805–11; [Wm] 1815–45 (Bri; dir); watch & clock makers
- Partington, Puleston, 1671–88**; Chester; watch (Clu)
- Partington, Samuel, 1802–15**; 36 Gt Titchfield st, Portland pl. 1802; 36 Titchfield st, Cavendish sq. 1805–15; watch maker (dir); [Partington] 1802
- Partington, Thomas, 1713–20**; CC app. Nathnl Newman 4 May 1713 t/o Cuthbert Lee; f. 5 Dec 1720
- Parton (Partin), William, 1712–20**; CC app. Hy Webster 16 Sep 1712; f. 7 Nov 1720
- Parton, William, 1820**; Sunderland (Clu)
- Partridge, Christopher, 1832–58**; Mile End, 15 Wentworth pl. 1832; 13 Wentworth pl. 1836–53 (Bri; dir); 10 Saville row 1856–8; watch & clock maker & jwllr (dir)
- Partridge, Christopher (Charles) Edmund, 1856–71**; 9 King sq., Goswell rd; watch compensation balance maker (dir); [Charlotte] 1875 (dir)
- Partridge, John, 1700**; CC app. Benoni Tebbot 6 May 1700
- Partridge, Joseph, 1760–8**; Bartholomew clo. 1760–3 (Bri); 1763–8 (dir); jwllr
- Partridge, Joseph & John, 1853–75**; Clerkenwell, 27 Sekforde st; [Jos.] 1853; [Jno] 1856–75; watch secret springers (dir)
- Partridge, Samuel, 1783**; CC s. of Danl. Cloth Fair, jwllr decd; app. Edwd Burr Giffin 2 Dec 1783
- Partridge, Walter, c. 1700**; London; long case clock, Hampton ct (Bri)
- Partridge, William, 1640–60**; CC f. 1640; a Royalist capt. of Foot Guards to Chas I at Oxford (c. 1642–6) & clock maker to the prince (aftw. Chas II) 1645; on proclam. of Chas II (May 1660) petitioner to the k. 'That hee may be restored unto his said place of Clockmaker . . . with all such priviledges and Impunities as belong unto it'; & petition by Sarah his wife that he was bred under Mr Este, improved himself in his trade in France & Flanders & only discontinued it when in arms or in prison for the k.; endorsed, to succeed Ramsey (Cal. S.P.Dom.); [David Ramsey was keeper of clocks & watches to Jas I, Chas I & Chas II; Edwd East was watch maker to Chas I & appointed chief clock maker & keeper of Privy clocks to Chas II in 1662] (Bri)
- Pascal, Claude, c. 1650**; La Haye; sgd watch, splendidly decorated (Bri)
- Pascall, James, 1800**; CC s. of Danl, King st, Seven Dials, carver; app. Jno Wm Jarrett, Albemarle st, Clerkenwell 7 Jul 1800
- Pascall, James, 1811–d. 1863**; 18 Wilderness row, Goswell st 1820 (Bri); 1811–39 (dir); watch jwllr & engraver; treasurer Watch & Clock Pension Soc. 1857 (Bri)
- Pashler, Edward, 1774**; Bishopsgate st; musical bracket clock, large ebonised case, Turkish numerals, strike/silent, chime/silent, engr. back pl., brass arch dial, 10 bells & striking bell, plays tunes at hr & a bar at qtrs, once had crown escapem (sold at Constantinople 1881) (Bri); [same n.] CC f. Blacksmiths when his app. Jno Vasey f. 1766; ?[Edwd Passhler] CC f. Joiners when Thos Bryant app. him 1766
- Pashler, John, 1755–60**; London 1755; long case clock c. 1760 (Bri)
- Pasquier, 1773**; (Paris); horloger du roy; hunting watch as wedding present for comte d'Artois, bro. of Louis XVI & future Chas X, 1,200 livres paid (Bri)
- Pass, John George, 1861–75**; 43 Sekforde st 1861; 4 Rydon cres., St John st rd 1871–5; watch compensation balance maker (dir)
- Passavant, 1784–94**; [Philip] 14 Red Lyon Passage, Holborn 1784–94 (dir); [Wm] 10 Red Lion Passage 1793 (Bri)
- Passement, Admiral, 1720–50**; designer equation & astronom. clocks (Bri)
- Passion, Henry, 1646**; CC app. Nichas Coxeter 4 Feb 1646 t o Thos Mills; [Bri spells 'Passanine']
- Pasteur, Jacques, c. 1780**; Geneva (Bri)
- Patching, Elisha, 1728**; CC app. of Geo. Segner n.d.; f. 7 Oct 1728
- Patek Philippe & Co., 1858–67**; 3 Gt St Helens 1858; 73 Coleman st 1861; 49 Poland st 1864–7; watch & chronom. makers (dir)
- Pateling, John, 1722**; CC app. Thos Andrewes 3 Dec 1722
- Patenoste, Jean, c. 1775–92**; Geneva (Clu)
- Paterson, David, 1825–40**; Sunderland; app. of Jno Ogden; 'D Patirson Sunderland' sgd dial bracket clock which has 'Richard Browne London' on back (Bri)
- Paterson, James. b. 1757–d. 1829**; Banff (Clu)
- Paterson, James, 1789–1825**; Edinburgh; app. 1789 (Clu)
- Paterson, John, 1851–3**; 28 Seward st, St Lukes; watch & clock maker (dir)
- Patient, William, 1753**; CC s. of Wm f. Saddlers; app. Robt Banks 1 May 1753
- Patient, William, 1856–75**; 129 Borough High st 1856–71 & 177 Brompton rd 1867–75 (dir); watch maker & jwllr
- Patmore, Peter, 1806–22**; CC f. redemp. 1813; 33 Ludgate Hill 1806–20; [& Routledge] same pl. 1821–2; silversmiths & watch makers (Bri; dir)
- Patrick, Edward, 1690–1710**; London; long case clocks (Bri)
- Patrick, George, 1827–32**; Greenwich, London st 1827; Church st 1832; watch & clock maker (dir)
- Patrick, John, 1712**; CC f. 1712
- Patrick, John, 1821–3**; Deptford Bridge; watch & clock maker (Osb; dir)
- Patrick, Mary Ann, 1845–7**; Greenwich, 10 Hyde pl.; watch & clock maker (dir)
- Patrick, Miles, 1790–1802**; Greenwich 1790–8; Church st 1802 (Bri; dir); cylinder watch 1790 (Bri); repeating watch movt 1795 (Bai)
- Patrick, Thomas, 1756–74**; CC s. of Thos, York, schoolmaster; app. Jno Newson 1 Nov 1756; f. 2 Sep 1765; Haberdashers sq., watch maker, when Jas Rawlins app. him 1766; Grub st when Jas Hare app. him 1774
- Patrick, Thomas, 1775**; Market Weighton (Bri)
- Patrick, W. T., 1838**; Greenwich, 1 Circus row; watch & clock maker (dir)
- Patrick, William, 1823–9**; Greenwich, London st 1823–32; South st 1839; watch & clock maker (dir)
- Patron, Daniel, b. 1723–d. 1792**; Paris; gold engr. watch (Clu)
- Patron, J., 1760–80**; Geneva; watch, globular gold enamelled case (Pierpont Morgan coll.) (Bri)
- Patry, Alex, 1790**; Geneva; watch (Bri)
- Pattee, Thomas, 1785–1810**; CC s. of Thos, Virginia st, gent.; app. Thos Miles, St James's Walk, Clerkenwell 7 Nov 1785; f. 8 Apr 1793; livery 1810; Mile End rd (Bri)
- Patten, Joseph, 1783**; CC s. of Joseph, London House Yard, peruke maker; app. Geo. Carruthes 4 Dec 1783
- Pattenden, John, 1711**; CC app. Thos Brayfeild 29 Sep 1711
- Patterson, George, 1826–41**; 16 King st, Seven Dials; watch & clock maker (dir); [Pattison] same pl. 1835 (Bri)
- Patterson, John, 1726**; CC app. Wm Goldsmith 10 Oct 1726
- Patterson, Peter, 1743**; London; watch (Bai)
- Patterson, William, 1845–53**; 29 Easton st, Clerkenwell 1845; 7 Falcon pl., Coppice row 1853; clock case maker (dir)
- Pattison, John, 1780–1801**; Halifax (Clu)
- Pattison (Pattinson), Robert, 1661–8**; CC app. Thos Wolverstone 25 Mar (6 May) 1661 t o Jeremie Gregory; f. 6 Apr 1668
- Pattison, Robert, 1676**; CC app. Thos Tompion 5 Jun 1676
- Patton & Co., 1799**; U. S. A., Philadelphia; [Abraham] 1799; & [David]; then [Patron & Jones] (Bri)
- Patru, c. 1620**; watch (BM) (Bri)
- Paty, William, 1710**; CC app. Jno Howse 6 Nov 1710
- Paty, William, c. 1760**; London; watch movt (Guildh. mus.) (Bri)
- Paul, Edward, 1696**; CC app. Stephen Rayner 4 Dec 1696
- Paul, John, 1793**; CC s. of Joseph, St Mary, Rotherhithe, excise officer; app. Joseph Glenny, St Luke, Old st, watch case maker 2 Sep 1793
- Paul, Thomas, 1663–70**; CC app. Jno Formante (Fromanteel) 11 Jul 1663; f. 16 Jan 1670
- Paul, William, 1759–66**; CC s. of Wm, Liberty of the Rolls, attorney at law; app. Saml Whicheote 2 Jul 1759; f. 24 Sep 1766
- Paul & Co., 1799–1838**; 15 Cleveland st, Marylebone; [Paul & Keane] 1799; watch makers & jwllrs (dir); [Philip Paule] 15 Cleveland st, Fitzroy sq. 1810–23 (Bri); [Geo. Paule] 15 Cleveland st 1830–5 (Bri); [Philip Paull] 1802–29; [Geo. Paull] 1835–8; [Mary Paull] 1832 (dir)
- Paulet, John, 1703–30**; CC (Bri); watch 1703 (V. & A.); anr watch

- inscr. 'I Paulet without Temple Bar' c. 1703; long case clock, arabesque marquetry c. 1705 (Wetherfield coll.); travelling clock c. 1710; repeating watch 1728; work for Ellicott 1730 (Bri)
- Pauli, Wilhelm, 1795–1810**; Stockholm; watch; & bracket & wall clocks (Clu)
- Paulin, Lewis, 1772**; 45 Fleet st (Bri)
- Paulus, Pieter, c. 1710**; Amsterdam; enamelled watch, Roman Piety by Huaud (Bri)
- Pavely, James D., 1864–75**; 38 Archer st, Kensington Park 1864–75; 220 Fulham rd 1875; watch & clock maker (dir)
- Pawlett, John, 1728–40**; CC app. Thos Rayment 20 Jan 1728; f. 19 Jan 1740
- Paxton, Frances, 1777**; CC dau. of Chas, Bishopsgate st, stationer; app. Thos Kelly Richardson. Fore st 21 Jun 1777
- Paxton, John, c. 1770–90**; St Neots; long case musical clock, 10 runes, movt attrib. Mudge c. 1770; [Jno Puxton] sgd watch 1790 (Bri)
- Pay, 1730–50**; London; [C. Pay] repeating watch 1730; [Jas] watch 1750 (Bri)
- Payan, Daniel, 1784–98**; 44 St Martins la.; jwllr (dir)
- Payn, John, 1451**; Southwold; a smith; new clock for Walberswick parish, churchwardens paid 6s 8d (Bri)
- Payn, John, 1825**; CC s. of Jno Lugden (Lagdon), Saffron Walden, gent.; app. Chas Rawlings, 9 Brook st, Holb., watch maker & goldsmith 2 May 1825
- Payne, c. 1720**; Hadleigh (Clu)
- Payne, Francis, 1752–70**; CC app. Wm Rand f. Barbers 5 Dec 1752 t o Hugh Brady t o Thos Baker; f. 7 May 1770
- Payne, Frederick, 1856–64**; 11 Fieldgate st, Whitechapel rd; watch maker (dir)
- Payne, George, 1687**; CC app. Jeremiah Johnson 25 Mar 1687
- Payne, Humphrey & John, 1745–78**; 44 Cheapside 1745–54 (dir); 1753–75 (Bri); [Jno] Cheapside 1755–65; 44 Cheapside 1767–77; [ & Thos] 1778; goldsmiths
- Payne, James, 1794–1826**; 18 St Anns la., Foster la. 1794–1826; watch maker (dir); [J.] 17 Foster la. 1794 (Bri); 1815–17 (dir); 18 St Anns la., Aldersgate 1800–25 (Bri); clock & watch maker
- Payne, James, 1832–6**; 25 Noble st, Falcon sq.; watch maker (dir)
- Payne, Lawrence, 1732–55**; U.S.A., New York; f. 1732 (Bri)
- Payne, Nicholas, 1641–76**; CC app. Oswald Durant 29 Apr 1641 t o Wm Daniell; f. 25 Apr 1648; Assist 1671; Jonath. Boole app. Sarah widow of Nichas 1676
- Payne, Richard, 1717–65**; CC app. Hugh Richards 3 Jun 1717; f. 17 Jan 1725; Chas Morgan app. him 1734; his s. Southerne app. him 1743; his s. Richd f. patr. 1755; Jno Adams app. him 1764 t o Southerne Payne; CC Carthusian st 1730 (Bri); Wood st (Bai); watch 1765 (Bri)
- Payne, Richard, 1755**; CC s. of Richd; f. patr. 1755; [Richd Payne jr] sgd watch (Bai)
- Payne, Robert, 1811–15**; 100 Old st; watch tool shop (dir)
- Payne, Robert, 1813**; Waltham (Bri)
- Payne, Southerne, 1743–78**; CC s. of Richd; app. his father 4 Jul 1743; f. 14 Jan 1750; livery 1766; Master 1778; Jno Adams app. his father 1764 t o him; & other apps; Bridgewater sq. (Bri); [Robt] same pl. bankrupt 1770 (Bai)
- Payne, Thomas & Richard, 1779–84**; 42 Cheapside; goldsmiths (dir)
- Payne, William, c. 1618**; East Smithfield (Bri); lantern clock (Bai)
- Payne, William & Co., 1811–75**; 61 Southampton st 1811 (dir); 62 South Molton st 1816–24 (Bri); dir; 39 High st, Bloomsbury 1825 (Bri); 163 New Bond st 1826–51 (Bri); dir; [ & Co.] 1856–75; patentee musical clocks 1849 (Bri); [ & Co.] bracket clock (Osb)
- Payne & Sons, 1830**; Bath, 21 Old Bond st (Bri)
- Payten (Payton), William, 1789–94**; 3 Adde st, Wood st; [Payten] 1789; clock & clock case maker (dir); [Payton] 1790–4; watch case maker (Bri); [Notyap London] inscr. watch, prob. by him (Bri)
- Payton, Walter, 1861**; 8 Jenson's pl., Harrow rd; watch maker (dir)
- Peachall, Joseph Robert, 1833**; CC s. of Joseph, 67 Stowage, Deptford, master of fishing smack; app. Benj. Hy Butcher, 9 Mount row, New Kent rd, fish factor 8 Apr 1833
- Peachey, James, 1776–1811**; CC s. of Jas, Greenwich, gent.; app. Wm Owen, Cock Hill, Ratcliffe 8 Jan 1776; f. 3 Nov 1783; [same n.] 13 Norman st, St Lukes 1799–1811; watch maker (dir)
- Peachey, John, 1747–55**; CC s. of Wm; app. his father 4 May 1747; f. 7 Apr 1755
- Peachey, Newman, 1742–94**; CC s. of Wm; app. his father 1 Nov 1742; f. 15 Jan 1749; livery 1766; 12 Dean st 1760–78 (Bri); Dean st when Jas Earnshaw app. him 1770; Dean st, Fetter la. 1794 (dir); Bai says he d. 1802
- Peachey, William, 1728–54**; CC app. of Jas Reith n.d.; f. 1 Apr 1728; his sons Newman & Jno app. him 1742 & 1747; his s. Wm f. patr. 1754
- Peachey, William, 1754–70**; CC s. of Wm; f. patr. 1754; Hy Bailey app. him 1759; New st when Wm Smith app. him 1770 t/o Anth. Marsh
- Peacock, David R., 1867**; 83 Charles st, City rd; watch dial plate maker (dir)
- Peacock, Francis, 1776**; London; watch (Bai)
- Peacock, George, 1765–94**; Dial, behind Royal Exchange 1765 (Bri); 4 Sweetings alley 1778–81 (Bri); 4 Castle alley 1779 (dir); 4 Swithins alley 1780–94 (dir); watch maker
- Peacock, George, 1768–78**; 65 Threadneedle st (Bri); dir; watch maker
- Peacock, George, 1861–75**; Shadwell, 31 King Davids la. 1861; 31 High st 1864–75; watch & clock maker (dir)
- Peacock, John, 1787**; 2 New st, Covent Gdn; goldsmith (dir)
- Peacock, Samuel, 1793–1822**; 30 Old Exchange 1793 (Bri); 1799–1802 (dir); 11 Charterhouse st 1805–22 (dir); jwllr & enameller
- Peacock, Thomas, 1799**; 3 Amen Cnr; goldsmith (dir)
- Peacock, William, 1789–1832**; York; f. 1789 (Bri)
- Peadle, John, 1765**; CC s. of Jno, Rye, Sx, gent.; app. Jno Waldron 12 Mar 1765
- Peak, Robert, 1841**; 4 Peerless pl., City rd; watch & clock maker (dir)
- Peake, Henry, 1759**; CC s. of Thos, Cow Cross, breeches maker; app. Jno Hanks 15 Jan 1759 t/o Chas Round, goldsmith
- Peake, Thomas, 1853–75**; 29 Queen st, Golden sq. 1853–61; 29 Denman st 1867–75; watch & clock maker (dir); Bri says Thos Peake of Soho d. 1905 aged 83
- Peal, Lowther, 1776**; London; watch (Bai)
- Peale, Charles Wilson, 1764**; U.S.A., Annapolis; clocks & watches (Clu)
- Pearce (Peirce), Adam, 1657–64**; CC app. David Moody 8 Jun 1657 t/o Edwd East; f. 27 Jun 1664
- Pearce, Francis, 1853**; 59 Cheapside; watch & clock maker (dir)
- Pearce, Henry, 1739–49**; CC s. of Robt, St Andrew, Holborn, mason; app. Stockley Cobham 8 Oct 1739; f. 15 Jan 1749
- Pearce, J., 1825**; Stratford on Avon; watch (Bri)
- Pearce, John, 1745–67**; Newgate st; [Jno] 1745–67 (dir); 1753–60 (Bri); [ & Newton] 1760–3 (Bri); 141–3 (dir); 115 Newgate st 1767 (dir); goldsmiths
- Pearce, John, 1771**; CC s. of Gerrald, St Bride, school master; app. Wm Walker, Fetter la. 2 Sep 1771
- Pearce, John, 1805**; 18 Kings Head ct, Fetter la.; watch finisher (dir)
- Pearce, John, 1835–45**; Westminster, 101 Gt Peter st; watch & clock maker (Bri); dir)
- Pearce, Jonas, 1717**; CC app. Saml Bennett 1 Apr 1717
- Pearce, Josiah, 1838**; 45 Mount st, Lambeth; watch & clock maker (dir); watch (Bai)
- Pearce, Samuel, 1760**; Honiton (Clu)
- Pearce, Thomas, 1740**; London; watch (Bai)
- Pearce, William, 1765**; CC s. of Wm, St George, Southwark, brewer; app. Benj. Tichiner 14 Jan 1765
- Pearce, William, 1777**; CC s. of Wm, Plymouth, goldsmith; app. Wm Seymour, The Curtain 3 Nov 1777
- Pearce, William, 1786–1804**; CC attorney, f. redemp. 1786; livery 1787; Master 1804
- Pearce, William, 1849–75**; Westminster, 53 York st 1849–71; watch & clock maker; [Maria] 1875 (dir)
- Pearcy, Richard, 1867–75**; 31 Packington st, Islington; watch & clock maker (dir)
- Peardon, Rd, 1856**; 69 Myddleton st, Clerkenwell; watch maker (dir)
- Pearkes, Frederick, 1820–4**; 15 St Martins ct; watch & clock maker (dir)
- Pearman, William, 1823**; CC s. of Wm, Princes ct, Drury la., hatter; app. Jno Houghton Wickes, Clements la., Lombard st, watch maker 3 Nov 1823
- Pearne, William, 1793**; 11 Leicester sq. (Bri)
- Pearsall & Embree, 1781–6**; U.S.A., New York (Bri)
- Pearse, John, 1760**; Tavistock (Clu)
- Pearson, Charles, 1793**; CC s. of Jno, St Saviour, Southwark, carpenter; app. Jas Windsor, Worship sq., Moorfields, watch maker 2 Aug 1793
- Pearson, E. L. (Edward), 1853–64**; 7 Brooksby st, Islington; watch & clock maker (dir)



- Pearson, Henry, 1875;** 255 Mile End rd; watch & clock maker (dir)
- Pearson, Henry Martin, 1853;** CC s. of Hy, Camberwell, gent.; app. Jno Chas Dennis, Bishopsgate st Within, math. inst maker 30 Apr 1853
- Pearson, James, c. 1790;** London; watch (Bri)
- Pearson, Joseph, 1773–5;** U.S.A., New York; watch (Clu)
- Pearson, Mary, 1769–75;** 31 Fleet st; jwllr & toyman (Bri; dir)
- Pearson, Richard, 1747;** CC s. of Alex., St Mary, Whitechapel, porter; app. Thos Chilton 6 Apr 1747
- Pearson, Samuel, 1790;** Halifax (Bri)
- Pearson, Thomas, 1765;** Berwick (Bri)
- Pearson, Thomas, 1773;** U.S.A., New York; watch (Clu)
- Pearson, Thomas, 1778–1827;** Newcastle upon Tyne; clocks & watches (Clu)
- Pearson, William, 1768–75;** U.S.A., New York; clocks & watches (Clu)
- Pearson, William, 1775;** Blackburn (Bri)
- Pearson & Grey, 1768;** U.S.A., George Town, South Carolina; clocks & watches (Clu)
- Pearson & Price, 1830;** 11 Gt Sutton st (Bri)
- Peat, Edwin, 1853;** 375 Rotherhithe Wall; watch & clock maker (dir)
- Peat, John, 1760;** Darlington (Clu)
- Peavey, William, 1761;** CC s. of Jas, St Giles in the Fields, carpenter; app. Danl Aveline 8 Sep 1761
- Peavot, Henry, 1871–5;** 5 Smith st, Clerkenwell; watch & clock maker (dir)
- Peck, Edson C., 1827;** U.S.A., Derby (Bri)
- Peck, Elijah, 1789;** U.S.A., Boston; watch (Clu)
- Peck, Floyd, 1753;** CC s. of Geo.; f. patrim 1753
- Peck, Floyd Clay, 1792;** CC s. of Geo.; f. patrim 1792
- Peck, George, 1718–55;** CC app. Jno Steger 11 Jun 1718; f. 5 Jul 1725; his sons Floyd & Geo. f. patrim. 1753 & 1755
- Peck, George, 1755–1800;** CC s. of Geo.; f. patrim. 1755; his s. Geo. f. patrim 1800
- Peck, George, 1800;** CC s. of Geo.; f. patrim. 1800
- Peck, Moses, 1789–1800;** U.S.A., Boston; watch (Clu)
- Peck, William, c. 1750;** Keysoe; long case clock, fine oriental lacquer decor. (Bri)
- Peckett, John, 1683–91;** CC app. Hy Bradley 15 Jun 1683 t/o Hy Merryman; f. 7 Mar 1691
- Peckham, Henry, 1798;** Bermondsey; patentee, application of a compass to a watch (Bri)
- Peckman, William, 1805;** 17 Gt Newport st, Newport Mkt; watch maker (dir)
- Peckover, Richard, 1700;** CC app. Jno Benson 8 Apr 1700
- Peckover, Richard, c. 1737–56;** poss. succor Quare & Horseman (Bri); Change alley, Cornhill; long case clock & repeating watch maker (Bri); Change alley 1745 (dir); Cornhill 1753–55 (dir); watch, Turkish numerals, movt sgd 'R Peckover London', dial inscr. 'Markwick Markham Perigal London' c. 1750 (Pierpont Morgan coll.); sgd watches numbered 6480 to 7377; repeating watch movt (Guildh. mus.) (Bai)
- Peddell, John, 1721;** CC app. Jno Bellinger 15 Jan 1721
- Peddie, James, 1801–50;** Stirling (Clu)
- Peele, Edmond, 1730;** CC app. Jacob Heardman 29 Apr 1730
- Peerce, John, 1680;** CC app. Geo. Tipping 5 Jul 1680
- Peers, John, 1676;** CC app. Robt Cosby 20 Apr 1676
- Peers, Thomas, 1698;** CC app. Jonathan Jones 4 Apr 1698
- Peers of Chester, c. 1745–1840;** clock makers, a noted family; [Benj.] c. 1790; long case clock (Bri)
- Peffinhaus, Philipp Heinrich, 1683;** Augsburg; master 1683; silver table clock, engr. & set stones; repeating watch, silver pair cases; dial (BM) (Clu)
- Peffinhaus, Wilhel, c. 1620;** sgd oval watch (Pierpont Morgan coll.) (Bri)
- Pefidant, Jean N., 1782–9;** Paris (Clu)
- Pegg, Charles, 1762;** CC s. of Jno, St Martin in the Fields, grocer; app. Jno Downes 30 Mar 1762
- Pegg, William, 1759;** CC s. of Wm, Derby, gent.; app. Theophilus Davis 16 Aug 1759
- Pegler, Charles, 1858–64;** 33 Clerkenwell clo. 1858; 23 Meredith st 1861–4; watch dial plate maker (dir)
- Peiras, 1590;** Blois; [Pasquier] sgd oval watch 1590 (Garnier coll.); [Chas] sgd anr oval watch c. 1590 (Garnier coll.) (Bri)
- Peirce, Edwin, 1867;** 30 Gloucester st, Clerkenwell; watch motion maker (dir)
- Peirce, John, 1688;** CC app. Chas Lowndes 29 Sep 1688
- Peirce, Joseph, 1729;** CC app. Jonadab Walker 14 Mar 1729
- Peirce, Richard, 1646–57;** CC app. Thos Alcock 12 Jan 1646 t/o Thos Reeve; f. 22 Jul 1657
- Peirce, William, 1717;** CC app. Edwd Vaughton 1 Jul 1717
- Peirce, Zacharias, 1770–88;** CC s. of Zacharias, St Martin in the Fields, joiner; app. Robt Reading, New st, Shoe la. 6 Nov 1770; f. 7 Apr 1788
- Peirson, William, 1770;** Kirby Moorside (Bri)
- Peirson & Co., 1832–41;** [Jno & Wm] 92 High st, Whitechapel 1832; [Jno] 1836–9; [J. Worthy] 1836–41; [Worthy] 1840; [Worthy Jno] 178 Shoreditch 1840; watch & clock makers (Bri; dir)
- Pellai, Antonio, 1864–75;** 10 St Benets pl. 1864; 1 Brabant ct 1871–5; watch materials dealer; [& Rossi] 1867 (dir)
- Pelleter, Solomon, 1775;** 14 Broad st (Bri)
- Pelletier, c. 1810;** Paris; clock (Bri)
- Pelletier, Jacques, 1736–89;** Paris; master 1736; clock maker to Louis XVI (Clu)
- Pelling, Edward, 1701;** CC app. Wm Ford 18 Dec 1701
- Peloux, Antoine, c. 1770–91;** Geneva (Clu)
- Pelton, Thomas, 1752;** London; watch (Bai)
- Pemberton, S. & Son, 1808–12;** 16 Little Britain 1808–9; 7 Castle st, Holb. 1810–12; jwllrs (dir)
- Pemberton, Samuel, 1818;** Birmingham; [Son & Mitchell] (Clu)
- Pemberton & Laughter, 1820;** 6 Thavies Inn, Holb.; watch & gilt toy jwllrs (dir)
- Pemell, John, 1696;** CC app. Richd Symonds 6 Jul 1696
- Pen, Edward, 1722;** CC app. Nathaniel Chamberlain 7 May 1722
- Penard, Isaac, c. 1630;** skull watch (Bri)
- Penarick, Peter, 1774;** London; watch (Bai)
- Penavoyre, Benjamin, 1721;** CC app. Chas Tolley 3 Jul 1721 t.o Geo. Wright
- Pendlebury, Peter, 1808–22;** 15 Leather la. 1808–15; 13 Peter st, Clerkenwell 1817–22; watch & clock tool manfr (dir)
- Pendleton, John, 1867–75;** 68 Lever st, St Lukes; watch hand maker (dir)
- Pendleton, Richard, c. 1795–1805;** former servt of Emery; worked for Mudge, jr 1795 (Bri); fine lever watches in his own n.; 2 examples (Ilbert coll.) (Bai); [same n.] 58 White Lion st, Pentonville 1805; watch maker & circulating lib. (dir)
- Penfold, Miles, 1768–77;** 115 Newgate st; goldsmith (Bri; dir)
- Penford, Joshua, 1684–95;** CC app. Fras Stamper 30 Jun 1684; f. 20 Jan 1695; [Bri spells Penfold]
- Penkethman, Thomas, 1682–92;** CC app. Thos Tennant 4 Sep 1682; f. 29 Sep 1692
- Pennington, Thomas, 1770–1814;** Sheffield (Bri)
- Penn, John, 1756–64;** CC s. of Wm, St Thomas, Southwark, wire worker; app. Jno Woolfe 4 Jul 1756 t.o Thos Smith f. Bakers; f. 25 Sep 1764
- Penn, John, 1864–75;** 52 Sloane sq., Chelsea; watch maker; [& Son] 1867–75 (dir)
- Penn, Richard, 1732–80;** London; watch movt c. 1732–50 (Guildh. mus.) (Bai); [same n.] watch 1780 (Bri)
- Penn, Thomas, 1700;** CC app. Jonathan Puller 24 May 1700
- Penn, Thomas, 1769–76;** CC s. of Thos, Barbican, watch maker; app. Jasper Taylor, Holb. 3 Jul 1769 t.o Thos Layton f. Farriers; f. 8 Jul 1776
- Pennington, 1818;** Liverpool; [Jno]; also [Joseph] (Bri)
- Pennington, Christopher, 1780;** Kendal; watch (Bri)
- Pennington, James, 1845–58;** 4 St Michaels alley 1845; watch & clock maker (dir); [J.] Old Jewry Chambers 1858; watch, clock & chronom. maker (dir)
- Pennington, John, 1861;** 12 Orchard st; watch, clock & chronom. maker (dir)
- Pennington & Co., 1780–1875;** [Robt] Camberwell 1780–1816; chronom. maker; inventor improved form of sector (Bri); partner Wm Howells (Bai); [Robt] 11 High st, Portland row 1823–45; [& Son] 1842–53 (dir); watch & clock makers; [Robt & Son] same pl. 1832–42 (Bri); [Jno] s. of Robt 1856 (dir); watch, clock & chronom. maker; afterwards succor Grohe, Wigmore st (Bri); [& Typke] 7 Wigmore st 1864–7; 24 Wigmore st 1871–5 (dir); watch makers
- Pennock, John, 1638–63;** CC Lothbury; bro. 1638; Master 1660, 1663; Within Bishopsgate inscr. lantern clock c. 1640; 'at Petty France gate in ye Moorfields' inscr. dial anr lantern clock; fine house clock presented to CC 1652 (Bri)
- Penny, Charles, 1781–1801;** Bristol; watch (Clu); [same n., place & dates] clocks & watches (Clu)
- Penny, George, late 18th cent.;** Wells, Som. (Clu)
- Penny, James, 1699;** CC s. of Jno; app. Chas Lloyd 5 Jun 1699
- Penny, John, 1763–90;** CC s. of Wm, St Anne, Soho; app. Hy



- Billingham 17 Jan 1763; f. 5 Nov 1770; livery 1790; Aldersgate st, when Saml Holderness app. him 1784; Crown ct, Aldersgate st, watch case maker, when his s. Jno app. him 1787; same pl. 1802 (dir); Bai says he d. 1818
- Penny, John, 1787–1813**; CC s. of Jno, Crown ct, Aldersgate st; app. his father, watch case maker 8 Jan 1787; f. 9 Jan 1804; livery 1813
- Penny, John, 1814**; CC s. of Jno, Feltham, Middx, baker; app. Richd Osman, White st, St George, Southwark, baker 7 Feb 1814
- Penny, Richard, 1695–1715**; London; watches 1695–1715 (Bri); [R.] Whitechapel, clock maker; lost watch, advt 1705 (Bri)
- Penny, Richard, 1698**; CC app. Jno Wise 4 Apr 1698
- Penny, J. S., 1829**; 16 St John sq., Clerkenwell; watch case maker (dir)
- Pentecost, Charles, 1856–8**; 41 Waverley rd, Harrow rd 1856; 3 Church st, Kensington 1858; watch maker (dir)
- Pentecost, Charles Frederick, 1861–75**; 3 Wattsfield terr., Earl st, Kensington 1861–7; 39 Earls Court rd 1871–5; clock maker (dir)
- Penton, Charles, Upper Moorfields (Bri)**; watch (Bai)
- Penty, William, 1831**; York; f. 1831 (Bri)
- Pepin, 1770**; Paris, rue de la Coutellerie (Bri)
- Pepper, James, 1770**; Biggleswade (Bri)
- Pepper, John 1684**; CC app. Danl Steevens 4 Dec 1684 t/o Geo. Etherington
- Pepper, Samuel, 1655**; CC app. Saml Horne 15 Aug 1655 t/o Thos Mills
- Pepper, Thomas, 1757–94**; CC s. of Thos f. Gardeners decd; app. Southerne Payne 7 Feb 1757; f. 2 Apr 1764; livery 1787; 5 George st, St Martins 1776–94 (Bri); Bai has Staying la.
- Peppiette, Augustus William, 1864–75**; 25 Blenheim terr., St Johns Wood; watch maker; [& Son] (dir)
- Pepys, John, 1682–1715**; CC app. Jno Harris 16 Jan 1672; f. 5 Apr 1686; Master 1707; his sons Jno app. Thos Gibbs t o him 1708; Saml app. him 1713; & Wm app. him 1715 t/o Stephen Rant; watch (BM); long case month clock, 11 in. dial, burr elm case c. 1705 (Wetherfield coll.); & other examples 1680–1708 (Bri)
- Pepys, John, 1708–44**; CC s. of Jno; app. Thos Gibbs 15 May 1708 t/o his father; f. 16 Jan 1715; Master 1739; Thos Pepys app. him 1740; Crown & Sceptre, Fleet st, when gold repeating watch, chased case, enamel dial plate, made by him lost, advt 1744 (Bri)
- Pepys, Peter, 1680**; CC app. Richd Pepys 17 Nov 1680
- Pepys, Richard, 1666–80**; CC app. Jno Harris 14 Jan 1666; f. 6 Apr 1674; Peter Pepys app. him 1680
- Pepys, Richard, 1736**; CC s. of Richd, Bucklersbury, gent.; app. Wm Pepys 10 Aug 1736
- Pepys, Samuel, 1713**; CC s. of Jno; app. his father 7 Dec 1713
- Pepys, Thomas, 1740**; CC s. of Jno f. Barber Surgeons; app. Jno Pepys 6 Oct 1740
- Pepys, William, 1715–36**; CC s. of Jno; app. his father 17 Aug 1715 t/o Stephen Rant; f. 7 Oct 1723; Richd Pepys app. him 1736
- Perchard, James, 1764**; CC s. of Danl, St Martin in the Fields, goldsmith decd; app. Jno Jarvis 15 May 1764 t/o Arthur Downes f. Blacksmiths
- Perchard, Matthew, 1753–75**; Cannon st 1753–9 (Bri); 1753–4 (dir); Abchurch la. 1755–75 (dir); goldsmith
- Perchard, Peter, 1760–77**; Abchurch la.; [Peter] No. 15, 1760–2 (Bri); [Peter & Peter] 1761–5; No. 15, 1767–75 (dir); [Peter] 1776–7 (dir); goldsmiths
- Perchard & Brookes, 1799–1817**; 12 Charles st, Hatton Gdn 1799–1805; 14 Clerkenwell Green 1806–17; watch case makers & gilders (dir)
- Percival, John, 1790–1817**; Woolwich 1790 (Bri); 55 High st 1802–11 (dir); clock 1790 (Bri); clock & watch (Bai); [M.] 1817 (Bri)
- Percival, Philip, 1757**; Strand; watch (Bai)
- Percival, Thomas, 1790–1806**; 36 Old Bond st; watch maker (Bri; dir); Bai says watch & clock maker to duke of Clarence; Bri adds [N.] same pl. 1798–1800
- Percival, William Chennel, 1814–22**; CC s. of Wm Chennel, Goodmans Fields, hopt seller; app. Wm Marsh, Nicholas la., Lombard st, hosier 5 Dec 1814; f. 4 Nov 1822
- Percy, James, 1867**; 11 Corporation pl.; watch & case gilder (dir)
- Perdra, William, 1805**; London; watch (Bri)
- Perdue, William, 1702**; CC app. Joseph James 7 Sep 1702
- Pereno, John, 1871–5**; 167 Pentonville rd; watch & clock maker (dir)
- Peres, Mark, 1680–1700**; CC bro. 1680; London; 'Marcos Peres' inscr. large lantern clock, 2 bells c. 1700 (Bri)
- Perey, Etienne Louis Henri, c. 1775–92**; Geneva (Clu)
- Pergaud, Louis Charles, c. 1770–91**; Geneva (Clu)
- Perigal, Francis, 1741–70**; CC f. 1741; Master 1756; his s. Fras app. him 1748; 9 Threadneedle st, Royal Exchange (Bri); Behind the Exchange 1753–60; 2 Threadneedle st 1770 (dir) etc.; founder family business; excellent watches & clocks (Bri)
- Perigal, Francis, 1748–75**; CC s. of Fras; app. his father 16 Jan 1748; f. 5 Apr 1756; livery 1766; Master 1775; family business, 9 Threadneedle st etc. (Bri; dir)
- Perigal, Francis, 1770–94**; CC hon. f. 1781; 37 New Bond st 1770–94 (Bri); 57 New Bond st 1780–1802 (dir); watch maker to the k.; sgd watch 1786 (V. & A.) (Bri)
- Perigal, Francis, jr, 1778–1809**; CC s. of Fras, Royal Exchange, watch maker f. CC; app. his father 6 Jul 1778; f. 9 Jan 1786; livery 1787; Master 1806; family business, 9 Royal Exchange etc. [& Son] (Bri; dir)
- Perigal, Francis, 1805**; 20 Artillery pl., Finsbury sq.; watch maker (dir)
- Perigal, John, 1770–1815**; CC hon. f. 1781; 12 Coventry st, Haymarket 1770–1800 (Bri); 1783–1802 (dir); 55 Princes st, Soho 1805–15 (Bri; dir); goldsmith & watch maker; goldsmith & jwllr to duke of York; [Perigal & Masquerier] 11 Coventry st 1774–5 (dir); [Perigal & Browne] 11 Coventry st 1794–1800 (Bri); 1802 (dir)
- Perigal, Thomas, 1812**; London; watch (Bri)
- Perigal & Dutterrau, 1810–40**; 62 New Bond st; watch makers to the k. (Bri); [dir has 'Perigal Dutterrau', 57 New Bond st 1802–5]
- Perigall, Gideon, 1710**; CC app. Thos Player 3 Jul 1710
- Perin, Charles Henry, 1842**; George Yard, Lombard st; patente winding work (Bri)
- Perins, John, 1750–94**; 193 Strand 1750–94 (Bri); Strand 1771–6 (dir); 195 Strand 1777–94 (dir); watch maker
- Periscl, Pierre, 1623–65**; Lyons; master 1623 (Clu)
- Periscl, Vincent, 1624–68**; b. Lyons 1624; & there till 1659; afterwards Geneva (Clu)
- Perrisse, Jaques Laurent, c. 1755–72**; Geneva (Clu)
- Perkin, R., 1790**; 55 Tooley st (Bri)
- Perkins, Eysum, 1670–82**; CC app. Richd Ames 29 Sep 1670 t/o Jas Atkinson, math. inst maker; [Eylum], Rederiffe, the end of Love la., in trouble with CC for not being made f. 1682 (Bri)
- Perkins, James, 1730**; CC app. Wm Hayden 5 Oct 1730
- Perkins, James, 1734**; CC app. Saml Whichcote 27 Sep 1734
- Perkins, John, 1661**; CC app. Saml Horne 1 July, 1661
- Perkins, Jonathan, 1784–1802**; 16 Hosier la., Smithfield; working goldsmith; [& Son] 1802 (dir)
- Perkins, Richard George, 1839–47**; CC s. of Robt, 2 Kittisford pl., Hackney rd, pianoforte maker; app. Jas Mackie, 4 White Rose ct, Coleman st, watch & clock maker 7 Nov 1839; f. 3 May 1847
- Perkins, Thomas, 1757–85**; Evesham 1757; d. 1785; long case clock; & watch (Clu)
- Perkins, Thomas, 1778–99**; U.S.A., Philadelphia (Bri)
- Perkins, Thomas, 1815**; U.S.A., Pittsburg (Bri)
- Perkins, Winniatt, 1788–95**; Salisbury ct, Fleet st, 1788–95; jwllr (dir); [Vineyard] 53 Dorset st, Salisbury sq. 1793 (Bri)
- Perkins & Spencer, 1765–76**; 44 Snow Hill (Bri); opp. St Sepulchre's church (dir); material dealers
- Perl, Jacob Matthias, 1861**; 24 Wilderness row; watch maker (dir)
- Pernell, T., c. 1730**; London; 30 hr long case clock (Bri)
- Pernell, Thomas, 1756**; CC s. of Thos f. Fishmongers decd; app. Thos Nourse 1 Nov 1756
- Perpignan, Peter, 1819–23**; U.S.A., Philadelphia; watch (Clu)
- Perrache, 1752**; Paris; 'fourmisieur du roy'; clock, balance spring going a fortnight, 1752 (Bri)
- Perrault, 1699**; contrived water clock controlled by pendulum (Bri)
- Perregaux, Edouard, b. 1819–d. 1878**; Neuchatel (Bri)
- Perregaux, Girard, c. 1825**; Chaux-de-Fonds; pocket chronom. with spherical balance spring (Bri)
- Perrelet, 18th–19th cent.**; [Abram Louis] Neuchatel, b. 1729–d. 1826; his gs [Louis Frederic] Locle, b. 1781–d. 1854, went to Paris & worked there for Breguet (Bri)
- Perrelet, Abram Louis, 1760–97**; Chaux-de-Fonds; s. of Abram Louis; turret clock (Clu)
- Perrelet, Abram Robert, c. 1750–66**; Le Locle; watch & tool maker (Clu)
- Perrenoud, Francis, 1802–10**; 19 Font st, Old Artillery Ground 1802; watch maker (dir); 192 Brick la., Whitechapel 1806–10 (Bri; dir)

- Perrenoud, Frederic Louis, 1761–1801**; Ponts-de-Martel; & La Brevine (Clu)
- Perret, Jean Jacques Henri, 1772–1816**; La Brevine; clock (Clu)
- Perret, Theodore, c. 1750**; Locle; 'gentil horloger' to k. of Prussia; balloon clock c. 1750 (Bri)
- Perret-dit-Tornare, Abram, 1630–72**; Locle; Sagne; & Neuchatel; church clock for Le Locle (Clu)
- Perret-Gentil, Jean Jacques, 1750–75**; Le Locle; 'expert horloger en pendules'; several clocks (Clu)
- Perret-Gentil, Moise, 1749–69**; Chaux-de-Fonds; clock (Clu)
- Perret-Gentil, Pierre, pre-1750**; Le Locle; watch (Clu)
- Perret-Gentil, Theodore, 1748**; Le Locle; app. 1748; clock maker to k. of Prussia; several clocks (Clu)
- Perret-Jeanerret, David, 1774–1807**; La Brevine; clock (Clu)
- Perret-Jeanerret, Isaac Henri, b. 1794–d. 1873**; La Brevine; Le Locle; & Couvet; fine clock maker (Clu)
- Perret-Jeanerret, Jules Frederic, 1783–1826**; La Brevine; fine clock (Clu)
- Perret-Jeanerret, Phinee, b. 1777–d. 1851**; La Brevine; Le Locle; & Chaux-de-Fonds; fine clock maker & regulators (Clu)
- Perrey, Henry, 1691**; CC s. of Geo.; app. his father n.d.; served his time in the country & the city; bro. 7 Dec 1691
- Perrier, H., 1830–42**; 2 Giltspur st (Bri)
- Perrier, Peter, 1660–80**; CC app. of Jas Lello in 1660 (Bri); silver watch, Crucifixion on back plate c. 1680 (Bri); [N.B. a Jno Peryer was app. Jas Lello 1664]
- Perrier, Ulysse, 1845–51**; 5 Wilmington st 1845; 7 Myddelton pl. 1849; 19 Spencer st 1851; watch & clock maker (dir)
- Perrin, C., 1780**; Paris (Bri)
- Perrin, Jean, 1807–24**; Paris (Clu)
- Perrin, William, 1759**; CC s. of Wm, St George, Hanover sq., gent's servt; app. Jno Bennet 16 Jul 1759
- Perrin Bros & Co., 1847–51**; 209 High Holborn 1847–49; 114 High Holb. 1851 (dir)
- Perring (Perrin), H., 1830**; 179 Gt Surrey st; watch & clock maker (Bri)
- Perring (Perrin), Henry, 1832–61**; 238 High Holborn 1832; [same n.] 56 Blackfriars rd 1851–6; 27 High st, Newington Butts 1861; watch & clock maker (dir)
- Perring, Henry, 1853**; 16 Eversholt st, Oakley st; watch & clock maker (dir)
- Perron, 1798**; Geneva; introd. lever escapemnt with round pins as pallets (Bri)
- Perron, L., b. 1779–d. 1836**; Besançon; very fine watch & clock maker; designer pin lever escapemnt with pin pallets 1798; first chronom. in Besançon 1819; author, . . . *l'histoire abregee de l'horlogerie* 1834 (Clu)
- Perron, Richard, 1790–4**; 7 Worship st (Bri)
- Perry, A., 1802**; 15 Gt Sutton st, Goswell rd; watch engraver (dir)
- Perry, Frank, 1864**; 46 1/2 High st, Newington Butts; watch & clock maker (dir)
- Perry, George Levy, 1810**; CC s. of Jas, Edmund st, Pancras, gent.; app. Joseph York Hatton, Lr Thames st, watch & clock maker 3 Dec 1810
- Perry, Henry Street, 1827**; CC s. of Peter; f. patrim. 1827
- Perry, John, 1799**; 15 Gt Sutton st, Goswell st; watch engraver (dir)
- Perry, John, 1836–75**; 40 Oxford st 1836–61; [& Son] 1864–75; watch & clock makers & jwllrs (Bri; dir)
- Perry, John Aldington, 1798–1851**; CC s. of Peter, St Botolph, Aldgate, salesman; app. his father 5 Mar 1798; f. 12 Jan 1807; Master 1850, 1851
- Perry, Joseph, 1787–1814**; CC s. of Jno, St Luke, Old st, orris weaver; app. Willy Negus, Monkwell st, watch maker 3 Jul 1787; f. 4 May 1814
- Perry, Martin, 1725**; CC app. Wm Pepys 6 Dec 1725
- Perry, Peter, 1755–77**; CC s. of Hills, St Dunstan, Stepney, bricklayer; app. Stockley Cobham 3 Mar 1755; f. 15 Mar 1763; Rosemary la., salesman f. CC when his s. Peter app. him 1777
- Perry, Peter, 1777–1827**; CC s. of Peter, Rosemary la., salesman f. CC; app. his father 7 Apr 1777; f. 3 May 1784; livery 1812; St Botolph, Aldgate, salesman, when his s. Jno Aldington app. him 1798; his s. Hy f. patrim. 1827
- Perry, Richard, 1656**; CC app. Saml Davis 15 May 1656
- Perry, Richard, 1751**; CC s. of Robt f. Cutlers; app. Newman Peachy 5 Aug 1751
- Perry, Samuel, 1729**; CC app. Joseph Stevens 2 Jun 1729
- Perry, Thomas, 1726**; CC app. Jno Pepys 29 Nov 1726
- Perry, Thomas, 1742**; CC s. of Robt f. Cutlers; app. Edwd Bramston Bayley, clock maker 5 Apr 1742
- Perry, Thomas, 1790**; London; watch c. 1790 (Bri)
- Perry of U.S.A., 1749–76**; New York; [Thos] Dock st 1749; [Thos] ex-London, watch maker; 'will import if bespoke good warranted clocks at £14 they paying freight & insurance and clocks without cases for £10' 1756, advt; [Thos] f. 1750; [Marvin] f. 1769; [Mervin] Dial, Hanover sq.; ex-London, repeating & plain watch maker; 1776, advt (Bri)
- Perse, Henry, 1659**; CC app. Richd Scrivener 4 Jul 1659
- Persigny, Pierre, c. 1680**; Paris; white metal watch, circular box shape, sep. dials for hrs & mins (Pierpont Morgan coll.) (Bri)
- Peryer, John, 1664**; CC app. Jas Lello 8 Apr 1664
- Peschel, Adam Friedrich, b. 1711–d. 1785**; Dresden; master (Clu)
- Peschel, Carl August, b. 1750–d. 1812**; Dresden; master (Clu)
- Peschel, Johann Friedrich, 1787–d. 1831**; Dresden; master 1787 (Clu)
- Peschot (Pechot), 1807–25**; Paris, rue neuve st Eustache 1807–24; [jr] rue St Honore 1810–25 (Clu)
- Petch, John T., 1833**; Huddersfield (Bri)
- Peter, Charles, 1847**; 11 Perceval st, Clerkenwell; watch motion maker (dir)
- Peterkin, John, 1809–45**; 31 Cleveland st, Fitzroy sq. 1809–12; 25 Cleveland st 1810–40 (Bri); 1814–45 (dir); [Wm] 1847 (dir); watch & clock maker
- Peterman & Debois, 1800–10**; Batemans bldgs, Soho sq.; watch case makers (Bri)
- Peters, Andre Jaques Etienne, c. 1750–71**; Geneva (Clu)
- Peters, Edward, 1770–1814**; Sheffield (Bri)
- Peters, John, 1699**; CC app. Jno Miller 8 Jan 1699
- Peters, Samuel, 1728**; CC app. Nathani Stevens 3 Apr 1728
- Petersen, Johann G., 1801–21**; Hamburg (Clu)
- Peterson, James, 1776**; London; watch (Bri)
- Peterson, James, 1856–64**; Dorset st, Spitalfields 1856–8; 30 Whites row 1861–4; watch dial plate maker (dir)
- Petit, Edward, 1867–75**; 64 Camera st, Chelsea 1867; 220 Fulham rd 1871–5; clock & watch maker (dir)
- Petit, Emile, 1871–5**; 44 Gerrard st, Soho; watch case maker (dir)
- Petit, Francois, 1768–89**; Paris, rue St Denis; master 1768 (Clu)
- Petit, Guillaume, 1559–d. 1578**; Rouen 1559; clock maker to Chas IX 1573 (Clu)
- Petit, Guillaume, 1630–56**; CC petitioner incorpn 1630; [Wm] f. 1632; [Wm Petit] Abraham Lamb app. Thos Taylor c. 1651 to him; presented silver bowl to CC 1656
- Petit, Jacob, 1827**; clock in china case (Bri)
- Petit, Jean Baptiste, 1781–1825**; Paris, Quai des Orfevres; master 1781 (Clu)
- Petit, Philippe, 1864–75**; 7 Carlisle st, Soho sq; watch case maker (dir)
- Petitpierre, David, 1735–d. 1771**; Motiers; Neuchatel; & Couvet; app. 1735; clock (Clu)
- Petitpierre, Henri, c. 1770–d. 1825**; Couvet c. 1770; Geneva 1780; inventor many improvements in watch making tools (Clu)
- Petitpierre, Jean Henri, 1741–56**; Couvet; 'tres expert horloger'; many fine clocks (Clu)
- Petitpierre, Louis, 1794–1830**; Couvet 1794; Neuchatel 1800–30; clock (Clu)
- Petitpierre, Pierre David, 1775–98**; Couvet; clock (Clu)
- Petitpierre-Boy de la Tour, Pierre David, 1769–76**; Couvet; clock (Clu)
- Petre, James, 1763–70**; CC s. of Jas, Maidstone, Kent, smith; app. Wm Haughton 10 Oct 1763; f. 3 Dec 1770
- Petremand, Abram, 1684–d. 1747**; Neuchatel 1684; turret & other clocks; clock for the Tour de Diesse 1715 (Clu)
- Petremand, Jacob, 1680–1700**; Neuchatel (Clu)
- Petri, J. H., c. 1700**; Heydelbergh; watch (Bri)
- Petri, Johann Heinrich, 1686–1701**; Basle; app. 1686; master 1689 (Clu)
- Petermand, Charles Auguste, 1829–45**; 35 Devonshire st, Queen sq. 1829–39; 12 Upper King st, Bloomsbury 1832–45; watch case maker (dir)
- Pettersson, Johan Gabr, b. 1788–d. 1851**; Goteborg; long case clock (Clu)
- Pettet, William, 1835**; CC s. of Saml, Newmarket, farmer; app. Philos Gisburne, 47 Liverpool st, Bishopsgate st, bookseller 2 Mar 1835
- Petty, William, 1760**; CC app. Thos Ford 7 Jul 1760
- Pettigrew (Pettygrew), John, 1780–1804**; Edinburgh; watch (Clu)
- Pettit, George, 1849**; 5 Britannia row, Hoxton; watch & clock maker (dir)



- Pettit, George, 1871–5**; 97 Balls Pond rd; watch & clock maker (dir)
- Pettit, Isaac, 1829–38**; 19 Fleet Mkt or Farringdon st 1829–32 (dir); 22 Fieldgate st, Whitechapel 1835–8 (Bri; dir); [Eliza] 1839–42 (Bri; dir); watch & clock maker
- Pettitt, John, 1785**; CCs of Jno, Carnaby Mkt (Golden sq.), upholder; app. Chas Puckeridge 7 Mar 1785
- Pettit, John, 1819–53**; 54 Bethnal Green rd 1819–39 (Bri; dir); 125 Bethnal Green rd 1845–53 (dir); watch & clock maker
- Pettit, John, 1835–8**; 15 Bedford sq., Commercial rd; watch & clock maker (dir)
- Pettit, William, 1764**; CC s. of Thos, Wood st, gun stock maker; app. Mathias Darly 10 Apr 1764
- Pettit, William, 1836–71**; 2 Crombies row, Commercial rd 1836–71; & 102 Pentonville rd 1858–61; 255 East India Dock rd 1871; watch & clock maker (dir)
- Pettit, William, 1840**; 7 New Rutland st (Bri)
- Petto, John, 1799**; Edgware rd; watch maker (dir)
- Petty, 1812**; Richmond, Yorks. (Bri)
- Petty, Samuel, 1716**; CC app. Robt Player 3 Dec 1716
- Petty, William, 1638–46**; CC app. Richd Masterson 19 Apr 1638 t o Danl Howell; f. 6 Apr 1646
- Petzold, Henry, 1785**; CC s. of Joseph, Aldersgate st, working silversmith; app. Richd Booth 7 Jun 1785
- Pew, Edward Griffith, 1766**; CC s. of Edwd Phillips, Old Brentford, Middx, watch maker; app. Jas Cobham, St Johns la., Clerkenwell, watch maker 10 Apr 1766
- Pew, Edward Phillips, 1735–78**; CC s. of Michael, late of Richmond, Sy, carpenter; app. Jno Pepsy 20 Nov 1735; f. 9 Apr 1778; Old Brentford, Middx, watch maker, when his s. Edwd Griffith app. Jas Cobham 1766; watch (Bai)
- Pewsey, George, 1861**; 4 Minera st, Pimlico; watch & clock maker dir
- Pewtress, Thomas, 1753–6**; Gracechurch st; [& Roberts] 1753; goldsmiths (Bri; dir)
- Peytling, J., 1796**; U. S.A., Boston; clocks & watches (Clu)
- Peytling (Peatling), Thomas, 1675–82**; CC app. Robt Lynch 5 Jul 1675; f. 7 Aug 1682
- Peyton, Richard, 18th cent.**; Gloucester; long case clock, n.d., belonged Robt Raikes (d. 1757), founder *Gloucester Journal* (Bri)
- Peyton, Richard (Richardson), 1743–d. 1774**; Gloucester; pair case gold watch; [succ. by Theo. James] (Clu)
- Peyton, Robert, 1740**; Gloucester; watch (Clu)
- Peyton, Thomas, 1777**; CC s. of Richd, Old Swan, fishmonger; app. Wm Brooks 3 Mar 1777
- Peziers, Dominique, 1737–57**; Paris (Clu)
- Pfaff, Anthony & Co., 1845**; 67 Coleman st; clock maker (dir)
- Pfaff, Jeremas, end 17th cent.**; Augsburg; fine repeater table clock, going barrel & fusee, & 4 other barrels, 4 hammers & 3 bells, largest bell for hr & alarm, cocks & hammers engr., the work throughout excellent c. end 17th cent.; [Jereme] same pl.; inser. clock c. 1680 (Bri)
- Pfalter, John William, 1802**; U.S.A., Baltimore; watches & clocks (Clu)
- Pfluger, 1600–1850**; Soleure; [several of this n.] town clock makers (Clu)
- Pharez, Ebenezer Richard, 1796**; CC s. of Jno, Falcon st, watch maker; app. Jno Cooke, Paradise pl., Islington 4 Jul 1796
- Pharez, John, 1767–96**; CC app. Thos Palmer f. Blacksmiths 2 Apr 1767; f. 4 Apr 1774; Falcon st, watch maker, when his s. Ebenezer app. Jno Cooke 1796
- Phelips, Francis, c. 1750**; London; watch (Bri)
- Phelippson, J., 1735**; London; watch (Bri)
- Phelisot, c. 1560**; Dijon; watch, crystal case (Bri)
- Phelp, John, c. 1790**; Brighton (Clu)
- Philcox, George, 1835–47**; Borough, 24 Gt Dover st 1835–6 (Bri; dir); 7 Southwark sq. 1839–42 (dir); 22 Southwark sq. 1842 (Bri); 247 High st 1845–7 (dir); [& Co.] 1847; watch & clock maker; d. 1878 Watchmakers Asylum, New Southgate (Bri); [G. Philcox's patents] marketed by Patent Chronometer Watch & Clock Co., 2 Winchester bldgs, Old Broad st 1853 (dir); spent his life on improvements & inventions to do with escapements & compensation (Bri)
- Philcox, George, 1875**; 12 Northampton st; watch & clock maker (dir)
- Philibert, c. 1785**; French clock (Bri)
- Philip, c. 1760**; Brighton (Bri)
- Philip, Joshua E., c. 1790**; Brighton (Clu)
- Philip, Saunders, 1829–32**; 3 Brick la., Spitalfields; watch & clock maker (dir)
- Phillips, Richard, 1735**; CC s. of Richd of Swansea; app. Henton Brown 3 Nov 1735
- Philleason, Isaac, c. 1740**; London; quarter chime bracket clock c. 1740; sgd movt also has 'Rimbault fecit 1744' (Bri)
- Phillip, I. B., 1853**; 26 Brydges st; watch & clock maker (dir)
- Phillip, William, 1796–1846**; Edinburgh; app. 1796 (Clu)
- Phillipe, Adrien, d. 1894**; Geneva; inventor shifting sleeve keyless work; partner, Patek, Phillipe & Co.; d. aged 79 (Bri)
- Phillipon, Isaac, 1749**; Porter st, St Annes, watch maker (Westm. poll)
- Phillips, c. 1770**; Birkenhead; long case clock (Bri)
- Phillips, Abraham, 1842–58**; 33 City rd 1832–6 (Bri; dir); 64 Bath st, City rd 1839–58; watch & clock maker (dir)
- Phillips, Barnard, 1839**; 26 Bevis Marks; watch & clock maker (dir)
- Phillips, Barnet L., 1844**; CC f. redemp. & livery 1844
- Phillips, Charles, 1842–58**; 41 Upper Rosoman st; watch & clock maker (dir)
- Phillips, Charles, 1858–61**; 29 North Audley st; watch & clock maker (dir)
- Phillips, Charles, 1861–75**; 133 St John st rd 1861–7; 119 St John st rd 1871–5; watch & clock maker (dir)
- Phillips, Charles E., 1847–58**; 40 Wynyatt st 1847; 49 Gt Sutton st 1851–6; 31 Spencer st 1858; watch case maker (dir)
- Phillips, Charles Tayler, 1856**; CC s. of Chas Thos; f. patrim. 1856
- Phillips, Charles Thomas, 1798–1856**; CC s. of Jno, Bath, Som., gent.; app. Jno Haydon, Cheapside, haberdasher 5 Nov 1798; f. 7 Jun 1810; his s. Wm f. patrim. 1845; & his s. Chas Tayler f. patrim. 1856
- Phillips, David, 1832**; CC s. of Philip, 15 Bury st, St Mary Axe, watch maker; app. his father 2 Jul 1832; [his bros Joel & Lawr. app. same day; & his y. bro. Lewis app. 1833]
- Phillips, David & Lewis, 1839**; Finsbury; 12 Wilson st; watch case makers (dir)
- Phillips, Edmund Trever, 1826**; CC s. of Edmund, Reading, Berks., silversmith; app. Christopher Rowlands, 9 Coventry st, watch & clock maker 9 Oct 1826
- Phillips, Isaac, 1871**; 50 Myddelton sq.; watch importer (dir)
- Phillips, J., 1849–56**; 5 Pitmans bldgs, St Lukes; watch & clock maker (dir)
- Phillips, James, 1832**; CC s. of David, Globe ct, Fish st Hill, victualler; app. Jno Frodsham, Gracechurch st, watch & clock maker 7 Aug 1832
- Phillips, James, 1835–42**; 25 Coppice row, Clerkenwell; watch & clock maker; [Jas & Chas] 1835–40 (Bri); 1839–41 (dir); [Jas] 1842 (dir)
- Phillips, James, 1845–61**; Islington, 45a Hedge row 1845–53; 1 Church row, Upper st 1856–8; 1 York pl., Upper st 1861; watch & clock maker (dir)
- Phillips, James, 1864–75**; Holloway, 1 Bansfield terr. 1864; 115 Holloway rd 1867–75; watch & clock maker (dir)
- Phillips, James Thomas, 1764–72**; CC app. Thos Gammon f. Goldsmiths 7 Nov 1764 t/o Richd Grove f. CC; f. 13 Jan 1772; ?his s. Wm f. patrim. 1797
- Phillips, Joel, 1820**; 35 Norton Folgate (Bri)
- Phillips, Joel, 1832–75**; CC s. of Philip, 15 Bury st, St Mary Axe, watch maker; app. his father 2 Jul 1832; [his bros David & Lawr. app. same day; & his y. bro. Lewis app. 1833]; 10 Bury st 1847–58; 9 Bury st 1861–7; 3 Bury st 1875; watch & clock maker (dir)
- Phillips, Joel, 1836**; 33 Paul st, Finsbury; watch & clock maker (dir)
- Phillips, John, 1729**; CC app. Joseph White 4 Aug 1729
- Phillips, John & Co., 1796–1822**; [Jno & Son] 1 Coldbath sq. 1796–1815; goldsmiths & jwllrs (dir); [Jno] Coldbath Fields 1817 (Bri); [Jno & Geo.] 4 Cobham row, Coldbath sq. 1816–19 (dir); [J.] 1822 (dir)
- Phillips, John, 1835**; 91 Goswell st (Bri; dir); watch & clock maker
- Phillips, Jonas, 1750–71**; CC app. Jas Noakes f. Barbers 3 Oct 1750; f. 8 Apr 1771
- Phillips, Joseph, 1713–35**; U.S.A., New York; f. 1713 (Bri)
- Phillips, Joseph, 1811–32**; 13 Coppice row, Clerkenwell; watch & clock maker (dir)
- Phillips, Joseph Isaac, 1826–36**; Borough, 15 Market st 1826 (dir); 55 Belvedere pl. 1829–36 (Bri; dir); watch & clock maker
- Phillips, Lawrence, 1832**; CC s. of Philip, 15 Bury st, St Mary Axe, watch maker; app. his father 2 Jul 1832; [his bros David & Joel app. same day; & his y. bro. Lewis app. 1833]
- Phillips, Lawrence B., 1864–7**; 35 Hunter st; watch maker (dir)



- Phillips, Lewis, 1833**; CC s. of Philip, 15 Bury st, St Mary Axe, watch maker; app. his father 7 Oct 1833; [his e. bros David, Joel & Lawr. app. 1832]
- Phillips, Lewis, 1836**; 4 Tenter st, Spitalfields; watch & clock maker (dir)
- Phillips, Louis, 1864-7**; 75 Church la., Whitechapel; watch & clock maker (dir)
- Phillips, Michael, 1784**; CC s. of Geo., West Wycombe, farmer; app. Thos Gosling, Oat la. 5 Jul 1784
- Phillips, Moses, 1836**; 2 Church row, Aldgate; watch & clock maker (dir)
- Phillips, Philip, 1789-1805**; CC 1790 (Bri); St Johns sq., watch maker, when his s. Saml Hood app. him 1800; 10 St Johns sq. (Bri); 1780-1805 (dir)
- Phillips, Philip, 1823-45**; 29 Bevis Marks 1823-4; 15 Bevis Marks 1832-40; 10 Bevis Marks 1841-5; [& Son] 1845 (dir)
- Phillips, Philip, 1829-30**; Finsbury, 19 Crown st (Bri; dir); watch & clock maker
- Phillips, Philip, 1832-42**; CC f. redemp. 1832; 15 Bury st, St Mary Axe, watch maker, when his sons David, Joel & Lawr. app. him same day 1832; & when his s. Lewis app. him 1833; same pl. 1840-2 (Bri)
- Phillips, Philip, 1838-58**; Spitalfields, 3 Steward st 1838-49 (Bri; dir); 12 Union st east 1856-8; watch & clock maker (dir)
- Phillips, Phillip, 1777-87**; CC f. redemp. 1777; Aldersgate st, watch maker, when Saml Levi app. him 1787
- Phillips, Richard, 1832**; CC s. of Geo., Axe pl., Hackney rd, goldsmith; app. Timothy Jones, 18 Ludgate st, watch maker & jwllr 3 Sep 1832
- Phillips, Robert James, 1867-75**; 6 Wenlock rd 1867; 147 Central st, City 1875; watch & clock maker (dir)
- Phillips, Samuel, 1671**; CC app. Nathani Chamberlain 6 Nov 1671
- Phillips, Samuel, 1780**; Oswestry (Bri)
- Phillips, Samuel, 1836-45**; 13 High st, Marylebone 1836-9; 2 Paddington st 1845; watch & clock maker & jwllr (dir)
- Phillips, Samuel, 1838**; 26 Bevis Marks; watch & clock maker (dir)
- Phillips, Samuel Hood, 1800**; CC s. of Philip, St Johns sq., watch maker; app. his father 2 Jun 1800
- Phillips, Sander (Saunders), 1811-26**; 90 Upper East Smithfield 1811-23; No. 85 in 1826; watch & clock maker (dir)
- Phillips, Saunders, 1802-5**; 1 New st, St Catherine's; watch & clock maker (dir)
- Phillips, Solomon Joel, 1871**; 66 Regent st; watch & clock maker (dir)
- Phillips, Stephen, 1822**; 3 Bunhill row; watch maker (dir)
- Phillips, Thomas, 1790**; Soho, 3 Crown ct; watch glass maker (dir)
- Phillips, W., 1782**; Ludlow; watch (Bri)
- Phillips, William, 1797**; CC s. of Jas; f. patr. 1797; Aldersgate st; ?[perh. the Jas Thos f. 1772]
- Phillips, William, 1802-11**; 36 Haydon Yard, Minories; watch case maker (dir)
- Phillips, William, 1845**; CC s. of Chas Thos; f. patr. 1845
- Phillips & Co., 1829**; 16 Commercial pl., City rd; watch & clock makers (dir)
- Phillips & Co., 1853**; 18 Jewin st, Aldersgate; watch & clock makers (dir)
- Phillips & Phillips, 1855-75**; 12 Queen sq. 1855 (Bri); 1871-5 (dir); watch & clock maker
- Phillips Bros, 1836-75**; 31 Cockspur st 1836-53 (Bri; dir); 21 Cockspur st 1856-67; [& Son] 1871-5 (dir); watch & clock makers
- Phillipson, Thomas, 1815**; London; watch (Bri)
- Philp, John, 1794-1806**; 16 City rd, Finsbury st 1794; 33 City rd 1799-1806; watch maker (dir)
- Philp (Philip), Robert, 1777-1811**; 6 New ct, St John st, Clerkenwell; musical clock maker (Bri; dir); 'Robert Philip' sgd some watches 1779-88 (Bri); [R. Phillip] same pl. 1792, watch maker (dir)
- Philpot, W., 1856-75**; 13a Park Side, Knightsbridge; watch maker (dir)
- Philpot, William, 1801**; CC s. of Wm, St James Mkt, stationer; app. Benj. Lawrence, Shoe la. 2 Feb 1801
- Phippard, Thomas, 1738**; CC s. of Jno, Poole, Dorset, mariner; app. Richd Finch 28 Sep 1738
- Phipps, James, 1759-67**; CC app. Jno Mason f. Clothworkers 7 Mar 1759; f. 6 Jul 1767
- Phipps, Joseph, 1713**; CC app. Alex. Warfield 2 Nov 1713
- Phipps & Co., 1777-1822**; 40 Gutter la., Cheapside; goldsmiths; [Jas] 1777-83 (Bri; dir); [Phipps & Robinson] 1784-1812; [Thos] 1799; [& Phipps] 1814-16; [& Son] 1817-22 (dir)
- Phitheon, Richard, 1799**; 1 Normans bldgs, St Luke; watch case maker (dir)
- Phyfe, Duncan, 1768-1854**; U.S.A., New York; case maker; long case clock case (Met.Mus. Art) (Clu)
- Phylander, Sylvanus, 1772**; calendar watch, silver pair case (Bri)
- Piaget, Henry, 1847-58**; 209 High Holborn 1847-9; 114 High Holb. 1851-3; 4a King st, Holb. 1856-8; watch makers (dir); [Perrin Bros] same pl. (dir)
- Piaget, Victor, 1849-71**; 36 Spencer st, Goswell rd 1849; 9 River st, Myddelton sq. 1853-61; 48 Myddelton sq. 1864-71; watch & clock maker (dir)
- Picard, 1666-87**; Autun; charge of cathedral clock (Clu)
- Picard, Joseph, 1851-61**; 107 London Wall 1851; 16 Broad st bldgs 1856; 9 Broad st bldgs 1858; 9 Finsbury Chambers 1861; watch & clock maker (dir)
- Picard, Saloman, 1864-7**; 30a Wigmore st; watch & clock maker (dir)
- Picard & Louis, 1858**; 8 Broad st bldgs; watch glass makers (dir)
- Piccard, Jean, b. 1620-d. 1682**; first to observe variation of pendulum period with temperature 1666 (Clu)
- Pichon, 1790**; Cherbouurg; watch (Bri)
- Pichon, Andre, 1637-58**; Lyons; master 1637; watch (Clu)
- Pick, Henry, 1864-7**; 22 Rahere st, Goswell rd; watch case maker (dir)
- Pickard, James, 1849-61**; 4 Lr Charles st 1849-51; 28 Myddelton st, Clerkenwell 1853; 8 Gloucester st 1856-61; clock & watch dial plate maker (dir)
- Pickard, Sarah Ann, 1858-75**; 1 & 2 Red Lion st, Holb. 1858; 75 Hatton Gdn 1861-4; watch importer (dir); [Joseph & Sarah Ann] 75 Hatton Gdn 1867-75 (dir)
- Pickard & Dalton, 1864-75**; 152 St John st rd 1864-7; 81 St John st rd 1871; 9 Green terr., Spa Fields 1875; gold watch dial plate makers (dir)
- Picker (Picken), John, 1796-1850**; Edinburgh; app. 1796 (Clu)
- Pickering, George, 1700**; CC app. Urian Berrington 18 Apr 1700
- Pickering, James, 1737-d. 1771**; Dublin; watch (Clu)
- Pickering, John, 1686**; CC app. Richd Knight 15 Apr 1686
- Pickering, Joseph, 1817-25**; U.S.A., Philadelphia (Clu)
- Pickes, Hannah, 1702**; CC app. Danl Thomas & Mary his wife 6 May 1702
- Pickett, c. 1780**; Marlborough; fine long case clock. Sheraton style, every 3 hrs curtain rises in dial arch & pair of figs dance to tune (Bri)
- Pickett, George, 1832**; 265 Oxford st; watch & clock maker & jwllr (dir)
- Pickett, William, 1768-85**; succor Thead & Pickett, 32 Ludgate Hill 1768-72 (Bri); (Ludgate st) 1769-72 (dir); [& Rundell] same pl. 1775-83 (Bri); 1773-85 (dir); goldsmiths & toyomen; afterwards Rundell & Bridge (Bri)
- Pickever, Charles, 1790-4**; 24 Bunhill row; watch maker (dir)
- Pickford, John, 1833**; Liverpool (Bri)
- Pickman, William, 1811-32**; Soho, 15 Pulteney st, Golden sq. 1811-13 (dir); 57 Dean st 1815-17 (dir); 1816-25 (Bri); 79 Dean st 1819-32 (dir); watch & clock maker
- Pickman, William, 1835-8**; 6 Albany st, Regents Park; watch & clock maker (Bri; dir)
- Picknett, Joseph, 1764-71**; CC app. Wm Mould f. Leathersellers 16 Apr 1764; f. 6 May 1771
- Picnot, Andrew, 1826-32**; 2 Duke st, Adelphi 1826; 15 Suffolk st, Pall Mall east 1832; watch & clock maker (dir)
- Pidgeon, Thomas, 1660**; CC app. Jno Bayes 10 Jun 1660
- Pierce, Humfry, 1646-78**; CC app. Jno Walters Aug 1646 t o Robt Smith; f. 16 Sep 1653; deed when Jno Papworth app. Sarah Peirce widow of Humfry 1678
- Pierce, Thomas, d. 1665**; Berkeley; watch & clock maker & mender etc., & worker in brass, iron & silver; 5 times mayor; d. aged 77 (from epitaph. Berkeley churchyard) (Bri)
- Pierce, Thomas, 1739-d. 1793**; Bristol (Clu)
- Piercey, William, 1839**; 13 Dean st, New North rd; watch & clock maker (dir)
- Pierre, Le Queux, 1396**; clock maker to d. of Orleans (Bri)
- Pierre, Pasquier, 1648**; CC bro. 1648
- Pierret, Mathew, 1795**; U.S.A., Philadelphia (Bri)
- Pierret, Victor A., b. 1806-d. 1893**; Paris; complicated watch maker (Bri)
- Piers, Charles, 1843-72**; Liverpool; 2 Berry st 1843; 34 Strand st 1847-54; 49 South Castle st 1855-67; 7 King st 1862-72;

- chronometer maker (Bri)
- Pierson, Henry Strangeways, 1766;** CC s. of Strangeways, St James, Clerkenwell, brazier; app. Wm Mathews, Fleet st, watch maker 6 Aug 1766 t/o Mathew Pearson f. Goldsmiths
- Pierssene, Stephen, 1751–61;** London; watch maker (Bai)
- Pifpham, Samuel, 1789–92;** 30 St Johns sq.; watch wheel finisher (dir)
- Pige, Alexis, 1853–6;** Soho, 60 Frith st 1853; 55 Greek st 1856; watch maker (dir)
- Pigg, Robert, 1674;** CC app. Jno White 22 Dec 1674
- Pigott, 1736–d. 1786;** Nottingham; [Mrs] dau. of Joseph Kirk; watch (Clu)
- Pigott, Henry, 1671–87;** CC app. Sampson Crooke 20 Feb 1671; f. 29 Sep 1687
- Piguet, Abraham Elijah, 1836–58;** Soho, 4 Richmonds bldgs 1836–49; 5 Upper Rupert st 1858; watch & clock & case maker (dir)
- Piguet, Henri, Fereol, 1861;** London; inventor, the modern chronograph mechanism (Bai)
- Piguet, Isaac Daniel, b. 1799–1830;** 48 Blue Anchor alley, Moorfields 1799–1805; watch motion maker (dir); watch (Bai); [Pike & Green] 48 Bunhill row 1806 (Bri); 48 Blue Anchor alley, Bunhill row 1806–20 (dir); Bartholomew sq. 1820–30 (Bri); 10 Barthol. sq., Old st 1823–6 (dir); watch movt makers
- Pike, Henry Clark, 1856–64;** 9 Wilderness row; watch maker (dir)
- Pike, Thomas, 1836;** 11 Charles st, Hatton Gdn; watch glass maker; [Mrs S.] 1840 (dir)
- Pile, William, 1849–75;** 93 Newman st, Oxford st 1849; Soho, 41 Poland st 1851–3; 64 Frith st 1856–75; watch & clock maker (dir)
- Pilkington, Benjamin, jr, 1824;** CC s. of Benj., 27 Coppice row, jwllr; app. Thos Emmett, 27 Holborn Hill, watch pendant maker & jwllr 11 Oct 1824
- Pilkington, John, 1802–15;** Woolwich, High st 1802–11; watch maker (dir); [J.] Woolwich 1815 (Bri)
- Pilkington, R. J., c. 1760;** London; bracket clock (Bri)
- Pilkington, Thomas, 1795–1824;** Dublin (Clu)
- Pillett, Peter, 1771;** CC s. of David, St Mary la., Oxford, racquet maker; app. Fras Dorrill, Whitecross st 22 Mar 1771
- Pilliner, Frederick, 1858;** 15 King st, Holborn; watch maker (dir)
- Pilling, John, 1800;** Boothfield (Bri)
- Pillon, c. 1720;** Paris; watch (Bri)
- Pilon, Germain, c. 1590;** Paris; cruciform watches (Bri)
- Pilson, Abraham, c. 1700;** Plymouth; watch (Bri)
- Pinard, Paul, 1773–94;** 2 New st, Covent Gdn; goldsmith (Bri; dir)
- Pinchbeck, Christopher, d. 1732;** St Georges ct, Clerkenwell; afterwards Fleet st; clock & watch maker; inventor pinchbeck alloy; his s. Edwd succ. him; (see App. I) (Bri)
- Pinchbeck, Christopher, d. 1783;** CC e.s. of Christopher; hon. f. 1781; Cockspur st; clock & watch maker; clock maker to Geo. III; (see App. I) (Bri)
- Pinchbeck, Edward, 1732–66;** 2nd s. of Christopher, Fleet st; succ. his father 1732; (see App. I) (Bri)
- Pinchbeck, Edward, 1745;** Edinburgh, Head of the Canongate, cnr Leith Wynd, advt (Bri)
- Pinchbeck, John, 1738;** Cheapside (Bai)
- Pinck, P., 1811;** 12 Jerusalem ct, St Johns st; watch maker (dir)
- Pinckart, John, 1663;** CC app. Joseph Quash 1 Jun 1663
- Pindar, James Joseph, 1851–67;** 12 Shaftesbury st, New North rd 1851; 26 Ashley cres., City rd 1853–67; watch & clock maker (dir)
- Pinder, Joseph, 1692;** CC app. Geo. Halsey 19 Aug 1692
- Pinder, William, 1779–83;** 67 Aldersgate st 1779; Noble st, Foster la. 1780–3; goldsmith (dir)
- Pine (Pyne), Philip, 1768–89;** CC s. of Philip, St George, Middx, victualler; app. Wm Mathews, Fleet st 3 Oct 1768 t/o Robt Hynam f. Joyneys; f. 9 Oct 1775; 20 Aldgate 1778–89; watch maker (Bri; dir); trade card (BM) (Bri)
- Pinet, Nicolas & Gabriel, 1703–25;** L'Isle; & Avignon; town clock maker of Avignon; clock for Flassan; re-repaired Avignon clock (Clu)
- Pinfold, Thomas, 1760;** Banbury (Bri)
- Pingeon, John Louis, 1811–3;** 4 Frith st, Soho 1851; 28 Percy st, Bedford sq. 1853; watch maker (dir)
- Pingo, John, 1684;** CC app. Robt Thompson 2 Mar 1684
- Pingo, John, 1690;** St Martin in the Fields, watch maker, when he marr. Eliz. Wells, St Lawrence Jewry 1690 (Challen)
- Pinhorne, c. 1800;** Portsea; quarter clock (Bri)
- Pink, 1767–77;** London; [J.] watch 1767 (Bri); [Geo.] watch 1775 (Bai); [Tirney] watch for China 1776 (Bai); [Wm] watch 1777 (Bai)
- Pink, James, 1805;** 32 Bowling Green la., Clerkenwell; watch motion maker (dir)
- Pink, Thomas, 1811;** 13 Clarke st, Clerkenwell; watch motion maker (dir)
- Pinkerton, James & Co., 1836–42;** [Jas] 20 Percival st 1836 (Bri); [Robt] same pl. 1841 (dir); [Pinkerton & Miller] same pl. (Bri); 1842 (dir); watch & clock makers
- Pinkerton, John, 1804–50;** Haddington (Clu)
- Pinkerton, R. C., 1853;** 7 Wakefield terr., Caledonian rd; watch & clock maker (dir)
- Pinkerton, Robert, 1847;** 2 Charlotte st, Pentonville; watch & clock maker (dir)
- Pinkerton, Robert, 1861–4;** 17 Lr Ashby st; watch & clock maker (dir)
- Pinkston (Pinston), Charles, 1726–44;** London; watch (Bai)
- Pinnell, James, 1781;** CC s. of Jno, Shire la., broker; app. Jno Brookes 23 Mar 1781
- Pinnell (Pinniaell), William, 1723–35;** CC app. Jno Paradise 1 Jul 1723; f. 2 Jun 1735
- Pinnick (Pinnock), James, 1826;** CC s. of Jas, Acre la., Clapham, gent.; app. Hy Cox, 298 Borough High st, working silversmith 4 Sep 1826
- Pinson, 1765–70;** horologer du roy & princes; for comte d'Artois, 'for repairing a movt of a clock in the prince's apartment, renews in fine bronze the female fig. on the clock case which the prince amused himself in scratching with a knife from one end to the other with the object of cleaning it, renewing the cock & other accessories', he was paid 2,068 livres (Bri)
- Pinson, John, 1674;** CC app. Jno Parker 1 Mar 1674
- Piolaine & Co., 1815–25;** 67 Gt Russell st 1815–25 (Bri); [Jas & Co.] 11 King st, Bloomsbury 1817–19; [Josh & Co.] same pl. 1822; musical clock makers (dir); [Joseph Piolane] 69 Gt Russell st, Bloomsbury 1823; watch & clock maker (dir)
- Piper, Edward, 1875;** 50 Marsham st, Westm.; watch & clock maker (dir)
- Piper, Thomas, 1745–52;** CC s. of Saml, Beauchamp St Paul, Ex, yeoman; app. Robt Carrington 11 Jun 1745; f. 6 Jul 1752
- Piper, William, 1713;** CC app. Jno Higgs 5 Oct 1713
- Pipes, John, c. 1750;** London; long case clock maker (Bri)
- Pipps, John, c. 1790;** London; watch (Bri)
- Piquet, 1700;** Rennes; watch (BM) (Bri)
- Pistor, Henry, 1792–9;** Thavies Inn 1792–3; 117 Fleet st 1799; watch & pocket book maker (dir); bankrupt 1793–5 (Smith)
- Pistor & Co., pre-1764–1802;** [Edwd] Prescott st, Goodmans Fields, inscr. clock, earlier than 1764 (Bri); 116 Leadenhall st; & 105 Strand 1764–90 (Bri); 116 Leadenhall st 1767–79 (dir); [Edwd & Jno] same pl. 1780–97 (dir); & 21 Minorities 1797 (dir); 116 Leadenhall st 1793–8; watch, musical clock & organ makers (Bri); [Pistor] same pl. 1798–1802; clock & organ makers (dir)
- Pitan, James, 1702–11;** CC a denizen; app. Jas Roumieu 7 Dec 1702; f. 7 May 1711
- Pitan, James, 1748;** CC s. of Jas; f. patrim. 1748
- Pitcher, Edward, 1745;** Dean st; watch maker (Bai)
- Pitcher, John, 1689–93;** CC watch maker; bro. 1689; St Andrew, Holborn, when he marr. Susanna Newland 1693 (Challen)
- Pitcher, Robert, 1662;** CC app. Thos Claxton 30 Jun 1662 t/o Jno Pennock
- Pitchford, William, 1792;** CC s. of Fras, Hemel Hempsted, Herts., labourer; app. Wm Newell, 3 Whitecross st 9 Oct 1792
- Pitchford, William Henry, 1825;** CC s. of Wm, 12 Winchester row, Paddington, chairmaker; app. Saml Whitford, 4 Porter st, Newport st, watch maker & silversmith 7 Mar 1825
- Pitkin, 1838;** U.S.A., Hartford, Conn.; [Hy] & [Jas F.] bros; watches, engr. Amer. flag (Bri)
- Pitkin, Edward, 1849–75;** 119 Britannia st, City rd 1849–56; 17 Lever st 1867–71; 25 Lever st 1875; watch secret springer; [& Son] 1875 (dir)
- Pitkin, George, 1867–75;** 15 Upper Charles st, Goswell rd; watch & clock maker (dir)
- Pitman, J., 1750;** Dublin; watch (Bri)
- Pitney (Pittney), Thomas, 1752–72;** CC s. of Thos f. Musicians decd; app. Benj. Sidey, jr 13 May 1752; f. 8 Oct 1759; Old Broad st, watch maker, when Jno Spencer app. him 1766; 15 Old Broad st 1767 (dir); Featherstone st when Thos Seabrook White app. him 1772; Featherstone st, Bunhill Fields 1768 (dir)



- Piton, James, 1710;** CC 1710; Shad Hill (Bri)
- Pitson, Charles, 1700;** London; watch (Bri)
- Pitt, Caleb, 1789–1836;** 292 Oxford st 1789–94; 42–3 Duke st 1795–1822; [& Goater] 1811–17; [& Chas] 1823–4; [Caleb] 26 Caleb pl., Bayswater 1826–36; watch & clock makers (Bri & dir)
- Pitt, Charles, 1832–42;** 152 Sloane st; watch & clock maker (Bri; dir)
- Pitt, Charles, 1845–53;** Manchester sq., 25 Thayer st 1845; 3 Duke st 1847–53; watch & clock maker (dir)
- Pitt, David, 1780;** Hampstead; watch 1780; [D. & Sons] London; watch (Bri)
- Pitt, Francis, 1757;** CC s. of Fras, of the factory of Oporto, Portugal, merchant; app. Jno Seymour, jr 4 Apr 1757
- Pitt, John, 1811;** 6 Queens st, Ratcliff Cross; watch & clock maker (dir)
- Pitt, John, 1830–49;** 37 Crown st, Finsbury 1830–42 (Bri); 1838–47 (dir); watch & clock maker; [same n.] 12 Union st, Bishopsgate 1849 (dir)
- Pitt, John, 1836–49;** 6 Fuller st, Bethnal Green 1836–9; watch & clock maker (dir); [same n.] 47 Kingsland rd 1842–9 (Bri; dir)
- Pitt, Thyar, 1770–94;** CC f. redemp. 1784; livery 1787; 24 Gt Bush la. 1770–94 (Bri); 1784–94 (dir); musical clock playing every 3 hrs (Bri)
- Pitt, William, 1775–87;** CC f. redemp. 1775; livery 1787
- Pitt, William, 1856–61;** 6 Praed st, Paddington; watch maker (dir)
- Pitt, William Golledge, 1826–42;** Manchester sq., 43 Duke st 1826–38 (dir); 25 Thayer st 1839–42 (Bri; dir); watch & clock maker
- Pittit, John, 1817;** Bethnal Green rd (Bri; dir); clock & case maker
- Pittman, John, 1701–14;** CC app. Isaac Day 5 Jan 1701; f. 7 Feb 1714
- Pitts, J., c. 1810;** Nassau st; turret clock maker (Bai)
- Pitts, Samuel, 1689;** CC app. Robt Fenn 6 Dec 1689
- Pitzschke, Charles, 1871;** 23 Greek st, Soho; watch & clock maker (dir)
- Plairas, Solomon, 1620–40;** Blois (Bri)
- Plankh, Nicholas, c. 1580;** Augsburg; clock (Vienna Treas.) (Bri)
- Planner, Thomas, 1730–45;** CC s. of Jno; f. patrim. 1730; long case clock maker (Bri)
- Plant, Edward, 1655–64;** CC app. Wm Godbed 13 Feb 1655; f. 4 Apr 1664
- Plant, William, 1836;** Manchester (Clu)
- Plantart, N., late 16th cent.;** French circular table clock, n. & ABB stamped on a scroll, late 16th cent.; anr similar (V. & A.); clock, removable alarm (Bri)
- Plaskett, Charles, 1856–61;** 18 or 20 Hayfield pl., Mile End rd 1856–8; & 31 Raven st, Whitechapel 1856–61; watch maker (dir)
- Plaskett, James, 1858–75;** 6 Victoria pl., West India Dock rd 1858–71; 4 West India Dock rd 1875; watch maker (dir); Bri says Jas of West India Dock rd d. 1860
- Plaskett, Peter, 1794;** CC s. of Hy, Downton, Wilts., labourer; app. David Bucklee, St Luke, Old st 5 Aug 1794
- Plaskett, Reuben, 1832–53;** Raven st, Whitechapel; d. 1845 aged 80 (Bri); 33 White Raven st 1832; 31 Raven st 1836–53; watch & clock maker (dir)
- Plaskett, William, 1856–64;** 12a Hertford pl., Globe rd 1856–61; 12 Alderney rd, Globe rd 1864; watch & chronometer maker wholesale (dir)
- Plate (Plato), Richard, 1835–6;** 58 Carey st, Lincolns Inn; watch & clock maker (Bri; dir)
- Plater & Collier, 1867–75;** 2 Margaret st, Clerkenwell 1867; 3 & 4 Margaret st 1871; 39 Barnsbury rd north 1875; clock makers (dir)
- Platt, Edward, 1826–51;** 8 Red Lion ct, London Wall 1826; 5 Domingo st, Baltic st, Old st 1832; 33 Wilderness row 1835–6 (dir); 33 Wilderness row (Bri); 20 Farm st 1838; 18 Allen st 1849–51; watch hand maker (dir)
- Platt, James, 1826–75;** Clerkenwell, 29 Northampton st 1826–32; 21 St James Walk 1835–42; 36 Gt Sutton st 1845; 30 Clerkenwell clo. 1847–75; watch springer & liner etc. (dir)
- Platt, Matthew, 1785;** London; watch (Bai)
- Platt, Thomas, 1637;** CC bro. 1637
- Plattes, Robert, 1590;** York; f. 1590 (Bri)
- Player, Henry, 1821;** 3 Terrace, Grays Inn la.; watch & clock maker (dir)
- Player, Horace, 1867;** 24 Gt James st; watch & clock maker (dir)
- Player, Horatio James, 1819–61;** 2 North pl., Grays Inn la.; watch & clock maker (Bri; dir)
- Player, Robert, 1678–91;** CC case & cabinet maker f. Joiners; bro. 1678; his s. Robt app. him 1691
- Player, Robert, 1691–1740;** CC s. of Robt; app. his father 29 Sep 1691; f. 1 Jul 1700; 1700–40 (Bri); walnut long case clock, arch dial (Bri)
- Player, Simon, 1671;** CC app. Wm Speakeman 15 Jan 1671
- Player, Thomas, 1664–80;** CC app. Wm Williamson 7 Nov 1664 t/o Thos Weekes t/o Jno Froud; f. 30 Sep 1672; [Thomas Plaire Londini] inscr. silver watch form of 5 crowns, a flower-de-lis under each with a knot, hrs engr. six-sq, with a chain & 5 wheels, advt 1680 (Bri)
- Playters, Lyonel, 1680;** CC app. Saml Davis 5 Apr 1680 t/o Saml Drossat
- Pleasance, Frederick, 1875;** 279 Holloway rd; watch & clock maker (dir)
- Pleister, Henry, 1871–5;** 55 Poland st; watch & clock maker (dir)
- Pleuvier (Plivier) (Plovier), Isaac, 1641–65;** CC 1652; a Dutch clock maker, settled London 1641; d. 1665 (Bri); a dispute over his goods 1670, ref. Cal. S.P.Dom. (Bri)
- Pley, George, 1691;** CC app. Jno Southworth 2 Dec 1691 t/o Chas Lowndes
- Pleydell, John, c. 1720;** London; long case clock, marquetry, sq. dial (Bri)
- Plomer, Joseph, 1669;** CC app. Christopher Maynard 1 Jan 1669
- Plowman, Thomas, 1814;** Lancaster (Bri)
- Pluet, Anthony, 1688–97;** CC app. Danl Stevens 2 Jul 1688 t/o Jonathan Lowndes; f. 17 Jan 1697
- Plumbly, James, 1822;** 47 Gt Tichfield st; watch & clock maker (dir)
- Plumbly, James & Co., 1820–51;** [Jas] 16 New Cavendish st 1820 (Bri); 1829–36 (dir); [& Tupman] 1823–6 (Bri; dir); [& Parr] 1838–51 (Bri; dir); watch & clock makers
- Plumbtree, 1749;** Petty France; watch maker (Bai)
- Plumer (Planner), Thomas, 1694–1701;** CC Thos Plumer app. Benj. Collier 7 May 1694; Thos Planner f. 7 Jul 1701; Bri says the Planners known as long case clock makers
- Plumleigh, Thomas, 1687;** CC app. Thos Taylor 4 Jul 1687
- Plumley, Charles, 1777;** CC s. of Wm, Ludgate Hill, watch maker f. CC; app. his father 13 Oct 1777
- Plumley, Charles, 1806–42;** CC s. of Wm, jr, Ludgate Hill, silversmith; app. his father 7 Apr 1806; f. 3 May 1819; [Chas & Jno] partners, 43 Ludgate Hill 1822–6; watch makers & jwllrs (dir); then [Chas] same pl. 1829 (dir); 231 Strand 1832–41 (dir); 1835–42 (Bri)
- Plumley, John, 1819–26;** CC s. of Wm; f. 1819; livery 1826; [Chas & Jno] partners, 43 Ludgate Hill 1822–6; watch makers & jwllrs (dir)
- Plumley, William, 1749–c. 1802;** CC s. of Wm, Shipton, Som., silversmith; app. Laurence Mace 3 Apr 1749 t/o Jno Briscoe, goldsmith; f. 30 Apr 1756; Master 1779; Ludgate Hill, silversmith f. CC when his s. Wm app. him 1773; same pl., watch maker f. CC when his s. Chas app. him 1777; Newgate st (Bri); Cheapside (Bai); then 43 Ludgate Hill 1768–c. 1802 (dir); [& Son] 1784 (dir)
- Plumley, William, 1773–1825;** CC s. of Wm, Ludgate Hill, silversmith f. CC; app. his father 4 May 1773; f. 3 Jul 1780; livery 1797; Master 1801; Ludgate Hill, goldsmith, when his s. Wm Dawson app. him 1802; same pl., silversmith, when his s. Chas app. him 1806; ?his s. Jno f. 1819; partner his father as [Wm Plumley & Son] 1784; same pl. 1821 (dir); Bri says he retired to Shepton Mallet c. 1825
- Plumley, William Dawson, 1802;** CC s. of Wm, Ludgate Hill, goldsmith; app. his father 3 May 1802
- Plummer, G., 1780;** London; watch (Bri)
- Plummer, William, 1793;** 43 Gutter la. (Bri)
- Plumper, Thomas, 1760;** London; watch (Bri)
- Plumpton, James, 1751–63;** CC s. of Edwd f. Carpenters; app. Thos Baskerville 11 Jul 1751; f. 17 Jan 1763
- Plunkeld, Richard, 1820;** 8 Fieldgate st, Whitechapel (Bri)
- Plydell, John, 1666;** CC app. Thos Bagley 21 Jun 1666
- Plymley, Edward, 1682;** CC app. Edwd Millett 29 Sep 1682
- Plymsell, Henry Vowler, 1864–75;** 46 Judd st 1864–7; 323 Edgware rd 1875; watch maker (dir)
- Pocock, John, c. 1750;** long case clock, mahogany, chiming on 8 bells, 12 in. dial, hrs 1–12 twice over, rotating centre, moon, day of week, high water (Bri)
- Pocock, Joseph, 1773;** CC s. of Jno, Berkeley st, carver; app. Jno Jarvis 14 Oct 1773
- Poestdorffer, Johann, c. 1550;** Dresden; fine octagonal watch, crystal case, foliat balance (Green Vaults) (Bri)
- Pohlman, Mark, 1741–9;** CC s. of Benedict Henry, St Clement Danes, picture frame maker; app. Jno Pepys 1 Jun 1741; Vere st, watch maker 1749 (Westm. poll)



- Pohlmann, Peter, 1760–75**; Leadenhall st; long case clock maker (Bri); [same n.] Drury la. 1762 (Bai)
- Poite, Jaques, c. 1720**; Blois; enameller; watch case (Vienna Treas.) (Bri)
- Polack, Benjamin, 1814**; Sheffield (Bri)
- Pollard, c. 1760**; Crediton (Bri)
- Pollard, George, 1832–6**; 38 Little Britain; watch & clock glass maker (dir)
- Polley, George, 1772**; CC s. of Geo., Saffron Hill, bedstead maker; app. Chas Allen, Shoe la. 14 Jul 1772
- Pollit, Thomas, 1792**; CC s. of Thos, St Luke, Old st, weaver; app. Joseph Gaunt, Bridgewater Gdns 3 Dec 1792
- Pollycott, Thomas, 1684**; CC app. Danl Steevens 5 May 1684 t/o Jno Browne
- Polock, Mark, 1858**; 7a Church st, Paddington; watch maker (dir)
- Pomeroy, Joseph, c. 1738**; Whitehorse alley, Moorfields; horn covered verge watch, pair case (Bri)
- Pomroy, Robert, 1811**; 1 Nelson st, Hackney rd; watch maker (dir)
- Pomroy, Robert, 1823**; St Georges pl., Camberwell; watch & clock maker (dir)
- Poncy, Abraham, 1839–51**; 82 Wells st, Oxford st 1839–41; 47 Gt Russell st 1842–9; 22 Bloomsbury st 1851; watch & clock maker (Bri; dir)
- Poncy, J. P. I., 1840**; Wells st; patente a clock with 2 springs (Bri)
- Pond, Frederick, 1871**; 92 Britannia st, City rd; watch & clock maker (dir)
- Pond, John, 1673**; CC app. Joshua Winnock 2 Feb 1673
- Pond, Robert, 1823–6**; 83 Park st, Grosvenor sq. 1823–4; watch & clock maker; 11 Leigh st, Burton cres. 1826 (dir)
- Pond, William, 1836**; 16 Compton st, Clerkenwell; watch finisher (dir)
- Poney, Francis, 1853–61**; 28 Hart st, Bloomsbury 1853–6; 32 King st, Regent st 1861; watch maker (dir)
- Ponge, Thomas, 1790–4**; 15 Goodmans Yard, Minories; watch glass maker (dir)
- Pons, H., c. 1844**; clock (Bri)
- Ponson, Richard, 1810**; London; watch (Bri)
- Pontifex, Russell, 1802**; 126 Bunhill row; watch case maker (dir)
- Pool, J. C., 1654**; St Annes la. (Bri)
- Pool, John, 1832–6**; Clerkenwell, 16 Compton st; watch motion maker (dir)
- Pool, Thomas, 1811**; Clerkenwell, 9 Berkeley ct; watch movt maker (dir)
- Poole, Edmund, 1713–54**; CC app. Wm Mason 3 Aug 1713; (Edmonde) f. 2 Apr 1722; (Edmund) his s. Robt f. patrim. 1754
- Poole, Francis, 1749**; CC s. of Richd, St John, Wapping, mariner; app. Jas Green 3 May 1749 & 27 Mar 1752
- Poole, George, 1654**; CC bro. 1654; clock for mayor & town of Kendal, motto on dial 'Time runneth. Your work is before you' (Bri)
- Poole, George, 1767–8**; 43 Fetter la.; jwllr (dir)
- Poole, George, 1776–94**; succor of Poole & Bickerton; 88 Bartholomew clo. 1776–94 (Bri; dir); jwllr
- Poole, George, 1786–7**; 6 Crane ct, Fleet st; jwllr (dir)
- Poole, George, 1805**; 11 Coleman st, Bunhill row; watch & water gilder (dir)
- Poole, George, 1836–49**; 4 Wood st North, Goswell rd; watch case maker (dir)
- Poole, George, 1845**; Bath, 36 Milsom st (Bri)
- Poole, James, 1767–78**; CC s. of Jas f. Farriers; app. his father 22 Oct 1767; f. 7 Sep 1778
- Poole, James, b. 1816–d. 1900**; Clerkenwell (Bri); [same n.] Clerkenwell, 11 Lr Ashby st 1841–2; 38 Upper Rosoman st 1845; 21 Lr Chadwell st 1847; 1 Upper Gloucester st 1851; & Pentonville, 23 Lloyd st 1853 (dir); watch escapement maker
- Poole, James, 1856–75**; 33 Spencer st, Goswell rd 1856–71; [& Co.] 1875 (dir); watch maker & jwllr; [J. U. of Jas Poole & Co.] same pl. d. 1918 aged 79 (Bri)
- Poole, John, c. 1712**; CC; nr Norfolk st, Strand; bracket clock, arch top (Bri)
- Poole, John, 1720–43**; CC app. Jno Pepys 7 Nov 1720; f. 16 Jan 1743
- Poole, John, 1790–1805**; 9 Red Lion st 1790; 5 Three Herring ct, Red Cross st 1805; clock maker (dir)
- Poole, John, 1822–40**; 36 Charles st, City rd 1822; 7 Brunswick terr., Commercial rd 1835–40; [succ. by Jno] (Bri)
- Poole, John, 1840–d. 1867**; succor of Jno (Bri); 7 Brunswick terr., Commercial rd 1842 (Bri); 1840–5 (dir); afterwards Fenchurch st (Bri); 57 Fenchurch st 1856 (& same n. to 1875) (dir); [same n.] 31 Colet pl. 1849–51; 2 Regent terr. 1853; & 1 Upper East Smithfield 1849–64 (dir); [the Jno of Brunswick terr.] was b. 1818; chronom. maker; inventor an auxiliary compensation (Bri); & inventor balance for elimination middle temperature error, won Greenwich trials 1854 (Clu); [spelt Pool] (Clu)
- Poole, Mathew, 1786–94**; CC s. of Hy, St Martins le Grand, dyer; app. Jno Jolly, springer & liner 5 Jun 1786; f. 13 Jan 1794
- Poole, Robert, 1754–94**; CC s. of Edmund; f. patrim. 1754; livery 1766; Master 1781; Aldersgate st, spring maker, when Jno Huttly app. him 1769; Crown ct, Aldersgate 1784–94; watch spring maker (dir)
- Poole, Thomas, 1832**; Bath (Bri)
- Poole, William, 1777**; CC s. of Jno f. Pewterers; f. patrim. 1777
- Poole & Bickerton, 1768–75**; 88 Bartholomew clo. (Bri; dir); jwllrs; [succ. by Geo.]
- Poore, James, 1758**; CC s. of Jno, Portsmouth, carpenter; app. Jno Somersal 6 Feb 1758
- Poore, Richard, 1752**; CC s. of Robt, East Smithfield, plumber; app. Joseph Greenway 3 Aug 1752
- Pope, Charles, 1802**; 68 Little Castle st, Oxford st; watch maker (dir)
- Pope, Joseph, 1788–1803**; U. S. A., Boston; watch (Clu)
- Pope, Nicholas, 1678**; CC app. Saml Davis, sr 30 Sep 1678 t/o Gerard Overzee
- Pope, Thomas, 1793**; Whartons ct, Holborn (Bri)
- Poppe, John Henry, 1797**; Gottingen (Bri)
- Popplewell, John, 1770**; Bridlington (Bri)
- Porch, William Henry, 1784**; CC s. of Hy, St Giles, Cripplegate, mason; app. Aynsworth Thwaites 5 Apr 1784
- Porker, William, 1823–6**; North East Lodge, Albany, Burlington Gdns; watch & clock maker (dir)
- Portal & Co., 1760–78**; [Abraham & Coyte (Coyle)] Ludgate Hill 1760–3 (Bri); 1761 (dir); [Abraham] same pl. 1765–7; 34 Ludgate Hill 1768 (dir); [Abraham & Gearing] 1769–75 (Bri); [Portal & Gearing] 1769–78 (dir); goldsmiths & jwllrs
- Porte, François, 1740–56**; Rouen; repairer clock of St Laurent (Clu)
- Portello, William Forrester, 1816**; CC s. of Wm, Hammersmith, gent.; app. Saml Foulger, Ratcliffe Highway, chemist & druggist 8 Jan 1816
- Porter, Charles, 1826–51**; 262 Bermondsey st 1826–9 (dir); 227 Bermondsey st 1832–51 (Bri; dir); & 176 Long la., Borough 1832 (dir); watch & clock maker
- Porter, Charles, 1856–71**; 2 White Horse terr., Stepney 1856; 64 Poplar High st 1858–64; 180 High st 1867; 83 Shepherdess Walk 1871; watch & clock maker
- Porter, Francis, 1717–43**; CC app. Chas Guy 1 Apr 1717 t/o Eliz. Greswell widow; f. 6 Jul 1730; his s. Saml app. him 1743
- Porter, Francis Crumpton, 1778**; CC s. of Jonathan, Queen st, Southwark, watch case maker; app. Wm Jones 6 Apr 1778
- Porter, Henry, 1825**; CC s. of Hy, Hackney, victualler; app. Edwd Griffiths, 14 Cross st, Hatton Gdn, jwllr 5 Sep 1825
- Porter, John, 1779**; CC s. of Richd f. Blacksmiths; f. patrim. 1779
- Porter, Jonathan, 1778**; Queen st, Southwark, watch case maker, when his s. Fras Crumpton app. Wm Jones 1778
- Porter, Mark, c. 1750**; Oakingham; clock (Bri)
- Porter, Mark, 1805**; 109 Chamber st, Goodmans Fields; watch & clock maker (dir)
- Porter, Mathew, 1682–92**; CC app. Thos Taylor of the Strand 19 Oct 1682; f. 29 Sep 1692
- Porter, Robert, 1687**; CC app. Jno Cotsworth 27 Apr 1687
- Porter, Samuel, 1743–56**; CC s. of Fras; app. his father 6 Feb 1743; f. 1 Mar 1756
- Porter, Samuel, 1805**; Clerkenwell, 19 Gt Sutton st; watch pendant maker (dir)
- Porter, Samuel, 1822–4**; 16 Webber row, Blackfriars; watch & clock maker (dir)
- Porter, Samuel, 1853–75**; 227 Bermondsey st 1853; 196 Bermondsey st 1856–75; watch & clock maker (dir)
- Porter, Sebastian, 1680**; CC app. Jeffery Baily 6 Sep 1680
- Porter, Thomas, 1704**; CC app. Thos Feilder 5 Feb 1704
- Porter, Thomas, 1802**; 19 Gt Sutton st, Goswell st; watch pendant maker (dir)
- Porter, Thomas, 1858–71**; 4 Asteys row, Islington; watch & clock maker (dir)
- Porte, William, 1771**; CC s. of Jno f. Weavers; f. patrim. 1771; Hosier la. (Bai)
- Porter, William, 1795**; Tutbury; clocks & watches (Clu)
- Porter, William, 1800–15**; U. S. A., Williamstown, Mass. 1800; Waterbury, with Danl Clark & Zenas Cook 1810–15 when firm

- failed; long case clock (Clu)
- Porter & Garden, 1839**; 60 Kingsland rd; watch & clock maker (dir)
- Porteous, Edgar, 1867**; 4 Dyers bldgs, Holborn; watch & clock maker (dir)
- Porteous, Robert, 1818**; Manchester (Bri)
- Porteous, William, 1797**; CC s. of Wm, Rosemary la., vintner; app. Jno Basire, Charterhouse st, copper plate printer 9 Oct 1797
- Porthouse, George, 1790–1810**; Penrith (Bri)
- Porthouse, Thomas, 1815–d. 1860**; Poplar, High st 1815–30 (Bri); Poplar 1816–17; 210 High st 1819–26; 52 High st 1832 (dir); Clerkenwell, 10 Northampton sq. 1840–60 (Bri); 1838–52 (dir); [contd as Porthouse & Son] 16 Northampton sq. (Bri); [Mrs T.] 1861 (dir); [Porthouse & French] 1864–7 (dir); treasurer Watch & Clock Benev. Inst. (Bri); turret clock maker to Admiralty (Bai); gold pump winding watch 1829 (Ilbert coll.)
- Porthouse, William, 1749–71**; Penrith; long case clock carved case, dial inscr. 'Thos & Ann Harrison' 1749; anr long case clock, mahogany, dial inscr. 'Matt & Catherine Fairless' 1771; Matt, a colliery prop., was murdered for the pay bag (Bri)
- Porthouse, William, 1760**; Barnard Castle (Bri)
- Portlock, Henry Arthur, 1867–75**; 116 Old Kent Rd; watch & clock maker
- Portlock, William, 1794**; CC s. of Thos, Birmingham, gunsmith; app. Saml Hardy, Somerset st, Whitechapel 3 Nov 1794
- Portman, G., 1799**; London; silver pair case watch (Guildh. lib.)
- Portsmouth, John, 1660**; CC app. Isaac Puzy 17 Jan 1660
- Pose, Joseph, 1773**; London; watch (Bai)
- Post, Richard, 1761–71**; CC app. Jno Fleet f. Joiners 15 Dec 1761; f. 8 Apr 1771
- Post, William, 1760–82**; CC livery 1776 (Bri); 42 Fish st Hill (Bri); 1771–82 (dir); goldsmith; watch 1760 (Bri); London Bridge, inscr. long case clock (Bri)
- Postdorffer, Johann, c. 1600–40**; ex-Prague; Dresden c. 1600; octagonal crystal watch (Grunes Gewolbe); watch (Met. Mus. Art); [Johann Poestd] sgd oval watch (Clu); [cf. Poestdorffer]
- Posten, Edward Joseph, 1773**; London; watch (Bai)
- Potheust, c. 1750**; Paris; watch (Gelis coll.) (Bri)
- Poticary, Samuel, 1789**; 6 Well st, Gough sq.; jwllr (dir)
- Potter, Michel, 1544**; Paris; petitioner, incorpn clock makers (Bri)
- Potonie, D., 1849–53**; 71 Gt Russell st 1849–51; 20 Red Lion sq. 1853; [& Co.] 1849–53 (dir); watch & clock makers
- Pottecary, Edmond, 1738**; CC s. of Edmond, late of St Olave, Southwark; app. Saml Townsend 3 Jul 1738 t/o Thos Chilton, clock maker
- Potter, Albert, b. 1836–d. 1908**; U.S.A., New York; about 55 high quality watches before 1876; afterwards emigr. Geneva & made wide variety watches; & designed cheap Charmilles watch (Clu)
- Potter, Christopher, 1719–31**; CC app. Wm Lens 4 May 1719; f. 5 Oct 1730; Wm Potter app. him 1731; Shoe la. (Bri)
- Potter, Ephraim, 1775–90**; U.S.A., Concord (Bri)
- Potter, Frederick, 1858–61**; 17 New Charles st, City rd 1858; 12 Upper Ashby st, Goswell rd 1861; watch compensation balance maker (dir)
- Potter, George, 1727**; Coventry; watch maker & mayor (Bri)
- Potter, George Augustus, 1875**; 19 Green terr., Spa Fields; watch case maker (dir)
- Potter, Harry, 1761–1813**; CC app. Wm Creak f. Haberdashers 29 Jul 1761; f. 6 Apr 1778; Master 1795, 1812 & d. 1813; 5 Well st, Cripplegate 1784–1800; 3 Penton st, Newington 1800–5; watch maker (dir); watch, outer case embossed by Maweis (exhibit Guelph) (Bri)
- Potter, James, 1809–10**; CC Orange merchant, Bishopsgate st Without; f. 1809; livery 1810
- Potter, John, 1743**; London; watch; & table clock (Bai)
- Potter, John, 1787**; CC s. of Thos, Hadleigh, Suffolk, blacksmith decd; app. Jas English, Watling st, watch maker 9 Oct 1787
- Potter, John, 1805**; 8 Georges row, St Luke; watch springer & liner (dir)
- Potter, John, 1823–75**; 44 Ironmonger row, St Lukes 1823–6; 46 Ironmonger row 1832–6; 47 Ironmonger row 1849–71; 62 Ironmonger row 1875; watch springer & liner (dir)
- Potter, John, 1829–47**; 47 Orchard st 1829; 23 Rahere st 1836–47; watch case maker (dir)
- Potter, Joseph, 1836–95**; 22 Radnor st, City rd; watch case maker (dir)
- Potter, Thomas, 1795**; Gainsborough (Bri)
- Potter, William, 1731–8**; CC app. Christopher Potter 5 Apr 1731; f. 3 Jul 1738
- Potter, William, 1772**; CC s. of Wm, Mitcham; app. Pointer Baker, Clerkenwell 11 Feb 1772
- Pottinger, John, 1716**; CC app. Wm Gasdon 7 May 1716
- Pottinger, John, 1784–1822**; 6 Bells bldgs, Salisbury st 1793 (Bri); 6 Bells bldgs, Salisbury ct, Fleet st 1784–1822 (dir); jwllr
- Potts, Charles, 1796**; CC s. of Chas, Eltham, surgeon; app. Wm Lewis 5 Dec 1796
- Potts, John, 1775**; Partrington (Bri)
- Potts, John, 1823**; Redcar (Bri)
- Potts, Joshua, 1810–33**; York; f. 1810; musical clock maker (Bri)
- Potts, Thomas, 1713**; CC app. Jno Bayly 6 Jan 1713
- Potts, William, 1840**; Leeds (Bri)
- Pouchet de Claremont, c. 1650**; oval watch (BM) (Bri)
- Pouchoulin, J. L., 1750**; Geneva (Bri)
- Pougneau (Pougneau), Gabriel, 1734**; CC app. Isaac Albert 19 Aug 1734
- Pouilly, c. 1690**; Paris, rue Dauphine 1691 (dir); math. inst maker & inventor, esp. calendars etc.; [fecit] complicated bracket clock by Hy Martinot, inscr. foot of dial plate c. 1690–1710 (Bri)
- Poulain, Gilles, 1666–82**; Blois; master 1666 (Clu)
- Poulingue, Jacob, 1768–81**; CC s. of Jno, Cock la., St Sepulchre f. CC; app. his father 10 Oct 1768; f. 8 Oct 1781
- Poulingue, John, 1734–77**; CC app. Jno Huddle 5 Aug 1734; f. 4 Jul 1743; Cock la., St Sepulchre, when his s. Jacob app. him 1768; same pl., watch engraver, when his s. Jno app. him 1777
- Poulingue, John, 1777**; CC s. of Jno, Cock la., watch engraver f. CC; app. his father 7 Jul 1777
- Poulson, Thomas, 1802–15**; 21 Featherstone st, City rd 1802; watch motion wheel maker (dir); [same n.] London 1815; watch (Bri)
- Poulson, William, 1786–1801**; CC s. of Jno, Deptford, sawyer; app. Edwd Grace, 14 Swan alley 3 Apr 1786; f. 2 Feb 1801
- Poulter, James, 1782**; CC s. of Jno, Southwark, baker; app. Benj. Lawrence 4 Mar 1782
- Poulter, Thomas, 1761**; CC s. of Langley, St Botolph, Aldersgate, brewer; app. Thos Wood 19 Jul 1761
- Poultney, John, 1825**; CC s. of Wm, 25 Fair st, Horselydown, feltmaker; app. Wm Gibson Wickes, 114 Leadenhall st, clock & watch maker 6 Jun 1825
- Poulton, Robert, 1839–49**; Kensington, 2 Mayfield pl. (Bri); 2 High st (Mayfield pl) (dir); watch & clock maker
- Poulton, W., 1840–1**; 29 Wellington st, Goswell rd; watch pendant maker (dir)
- Pound, Isaac, 1746**; U.S.A., Charleston; clocks & watches from 1746 (Clu)
- Pouzait, Moise, 1780–6**; Geneva; clever watch maker; centre secs watches; large model lever escapemnt 1786 & did much to popularise it; [& Godemar Freres] sgd watch, virgule escapemnt c. 1780 (Bri)
- Povey, Florrobin, 1749**; Castle st, St Martin in the Fields, watch maker (Westm. poll)
- Powel, Edward, 1753–77**; CC s. of Edwd, St Martin in the Fields, colourman; app. Beni. Sidey, jr 2 Jul 1753; f. 3 Nov 1777
- Powell, Bartholomew, 1650–68**; CC app. Jno Freeman 14 Feb 1650; f. 5 Oct 1668
- Powell, Edward, 1795–1818**; Bristol; watch (Clu)
- Powell, Edward W., 1856–75**; 21 Queen st, Clerkenwell 1856–61; 34 Spencer st 1864–75; watch secret springer (dir)
- Powell, H., 1793**; 56 St Pauls Churchyard (Bri)
- Powell, J. D., 1802**; 14 Northampton st, Clerkenwell; watch & water gilder (dir)
- Powell, James, 1822–35**; 15 Dukes ct, St Martins la. 1822–6; 7 Princes st, Leicester sq. 1829–35; watch & clock maker (Bri); dir)
- Powell, John, 1739**; CC s. of Wm, St Sepulchre, Middx, japanner; app. Thos Cliverden 4 Mar 1739 t o Wm Peachy, clock maker
- Powell, John, 1864–75**; 2 Sidney st, Mile End 1864; 205 Whitechapel rd 1867–75; & 364 Euston rd 1875; watch & clock maker (dir)
- Powell, Richard, 1765**; CC s. of Jno, St Anne, Blackfriars, yeoman; app. Edwd Bramston Bayley 10 May 1765
- Powell, Robert, 1710**; CC app. of Jno Stegar n.d.; f. 4 Dec 1710; Chelsea (Bri)
- Powell, Thomas, 1835**; Bath, 9 Dover terr. (Bri)
- Powell, Thomas, 1861**; CC f. redemp. & livery 1861
- Powell, William, 1752–63**; CC s. of Wm, St Anne, Blackfriars, baker; app. Robt Carrington 4 Dec 1752; f. 31 May 1763
- Powell, William, 1803**; CC s. of Wm, Shrewsbury, labourer; app. Joseph York Hatton, Tooley st 7 Nov 1803
- Powell, William John, 1853**; CC f. redemp. & livery 1853
- Power, Anne, 1714–22**; CC app. Isaac Ducastel & Mary his wife



- 10 May 1714 t/o Eliz. widow of Wm White f. Haberdashers; f. 3 Dec 1722
- Power, Thomas, c. 1700;** Wellingborough; 'Wellingborou hoc fabricavit' inscr. lantern clock c. 1700; 'Wellingbrow' inscr. bracket clock, basket top (Bri)
- Powers, Thomas, 1798;** St Albans (Bri)
- Powis, 1730-70;** Asby, Westmorland 1730; [Robt] Appleby 1770 (Bri)
- Powis, Richard, 1823-6;** 20 Tysoe st, Spa Fields; watch & clock maker (dir)
- Powis, Richard & Robert, 1805-23;** [Richd] 35 Rosoman st 1805-7; 36 Rosoman st 1808-21 (dir); watch maker; (Robt) 36 Rosoman st 1806-23 (Bri)
- Pownall, Nathaniel, 1649;** CC app. Wm Izod 10 Nov 1649
- Powrie, Henry, 1822-37;** Edinburgh; & Glasgow (Clu)
- Poy, Godfrie, 1718-50;** choice small pull-repeating & alarm clock, gilt case with arched top, military emblems & handle, silvered dial, 'Schlaat nit schla' on strike-silent plate, engr. back pl., bell at bottom of movt, alleged made for prince of Wales (afterwards Geo. II); very fine quarter repeater, inner case pierced & repousse, outer case shagreen 1729; black pull-chime bracket clock; repeating watch, outer case set emeralds & diamonds, with chateleine decor. precious stones (Tsar, Winter pal. coll) (Bri)
- Poy, Godfrey, 1775-95;** 78 Mortimer st (Bri)
- Poynter, William, 1836-49;** 41 Rahere st 1836; 6 Powell st west, Goswell rd 1839-42; 12 King st, Goswell st 1845; 28 King st 1847-9; watch jwllr (dir)
- Pozzi, A., 1840;** Wooton Bassett; watch (Bri)
- Praefelt, John, 1797;** U. S. A., Philadelphia (Bri)
- Pratt, 1790-1841;** Askrigg 1790; app. of C. Caygill; his sons Jas & Wm partners to 1830; afterwards Wm to 1841 (Bri)
- Pratt, Charles, 1822-49;** Islington, 4 High st 1822-6 (dir); Ruffards bldgs 1832 (dir); 30 Camden st 1830-5 (Bri); 22 Lr st 1836-49 (dir); watch maker
- Pratt, James, 1864;** 14 Gt New st, Fetter la.; watch & clock maker (dir)
- Pratt, James, 1864-75;** 11 Wilderness row, Clerkenwell 1864; 14 Wilderness row 1867-75; watch & clock maker (dir)
- Pratt, James & Co., 1856;** 42 High st, Notting Hill; watch & clock maker (dir)
- Pratt, John, 1832;** 12 Williams st, New North rd; watch & clock maker (dir)
- Pratten, Joseph T., 1867-71;** Clerkenwell, 9 Gloucester st; watch & clock maker (dir)
- Pratten, William, 1774;** CC s. of Thos, Newton, Som., baker; app. Frs Dorrell 28 Mar 1774
- Preddy, William, 1780;** Langport (Clu)
- Preddy, William, 1849;** Taunton; patentee sliding plug for watch keys (Bri)
- Prece, William, 1864-7;** 380 Oxford st 1864; 22 Charlotte st, Fitzroy sq. 1867; clock maker (dir); [& Co.] 1864 (dir)
- Preiss, Edward, 1853-8;** 12 Berners st, Oxford st; watch & clock maker (dir)
- Prenchley & Dowsing, 1864;** 30 Churton st; watch & clock makers (dir)
- Prentice, Philip, 1742-9;** CC s. of Jonathan, Hatfield (Peveril), Ex, tailor; app. Saml Bennet 13 May 1742; f. 5 Jun 1749
- Prentis (Prentice), 1788-1819;** 25 Charterhouse la.; [Danl] 1788-1801; [& Son] 1802-9; [Jno] 1810-19; watch makers & tools dealers; & export (Bri; dir)
- Prentis, George Henry, 1875;** 39 Cavendish st, New North rd; gold watch case maker (dir)
- Prestbury (Prestbury), 1793-1822;** 9 New st, Covent Gdn; [Chas] 1793 (Bri); [Chas & Son] 1798-1810 (dir); [Chas] 1811-22; [Jno] 1815-19; jwllrs (dir)
- Prestbury, William, 1703;** CC app. Jonathan Puller 6 Dec 1703
- Prestbury, William, 1780;** Coventry (Bri)
- Prest, Thomas, 1784;** CCs. of Edwd, Lancs., watch maker; app. Jno Arnold 5 Jan 1784
- Prest, Thomas, 1820;** Chigwell, Ex. foreman to J. R. Arnold, Chigwell chronom. factory; patentee keyless action for watches 1820; d. 1855 (Bri)
- Presticott, Peter, 1790-4;** New Rents, St Martins le Grand (Bri); [Presciot] London; table clock 1790 (Bai)
- Prestidge, Bartholomew, 1704;** CC app. of Jno Ferrers n.d.; f. 7 Aug 1704 (?1708)
- Prestiol, Peter, 1794;** 6 Little Newport st; watch & clock maker (dir)
- Preston, Clark, 1711;** St Nicholas la.; watch maker (Bai)
- Preston, Daniel, 1764;** London; watch (Bai)
- Preston, Edward, 1713-21;** CC app. Valentine Jones 29 Sep 1713; f. 1 May 1721
- Preston, Joseph & Sons, 19th-20th cent.;** Lancashire; movt makers for marine chronom. & precision watches (Clu)
- Preston, Josias (Tobias), 1640;** CC app. Richd Masterson 9 Apr 1640 t/o Christopher Vernon
- Preston, Robert, 1781-96;** Liverpool 1781; & Chester 1783; bankrupt 1796; watch (Clu)
- Preston, William, 1818;** Lancaster (Bri)
- Prestridge, Richard, 1699;** CC app. Jno Willoughby 4 Sep 1699
- Prestridge, George (Joseph), 1693-1720;** CC app. Hy Jones 4 Dec 1693; f. 5 Jul 1703; [Joseph] CC 1703 long case clock maker 1703-20 (Bri)
- Prelove, Nathaniel, 1771;** CC s. of Jno, Hackney, carpenter; app. Anthony Marsh, Grub st 25 Oct 1771 t/o Jno Boucher f. Spectacle Makers, Leadenhall st
- Pretty, John, 1796-1807;** CC s. of Mathew, Deptford, tackle maker; app. Benj. Butcher, Billingsgate 10 Oct 1796; f. 6 Apr 1807
- Pretty, Robert, 1845;** CC s. of Jno; f. patr. 1845
- Preudhomme, L. B., 1780;** Paris (Bri)
- Prevost (Prevault) (Provost) (Prouvost), 1629-79;** Blois; [Pierre] 1629-51; [Joseph] 1667-79; master 1667 (Clu)
- Prevost, Adolphe, 1838-45;** Soho, 20 King st; watch & clock maker (Bri; dir)
- Prevost, Jean Adolphus, 1832;** Bloomsbury, 5 Hyde st; watch & clock maker (dir)
- Prevost, L. N., 1750;** London; watch (Bri)
- Prevost, Nicholas, c. 1710-30;** London; year clock c. 1710; watch 1730 (Bri)
- Priaud, George, 1773;** London; watch (Bai)
- Price, Charles, 1680;** CC app. Danl Stevens 14 Mar 1680 t/o Geo. Steevens
- Price, Charles, 1847-75;** Hoxton, 36 Pitfield st 1847-64; 5 Pitfield st 1867-75; watch & clock maker (dir)
- Price, David, 1762-70;** CC app. Frs Wood f. Blacksmiths 1 Apr 1762; f. 7 May 1770
- Price, Edward, 1777-96;** Liverpool; watch (Clu)
- Price, Elizabeth, 1701;** CC app. Sarah Hodgekinson 5 May 1701
- Price, Francis, 1774-87;** CC s. of Frs, St George, Hanover sq., gent.; app. Thos Robins, Aldermanbury t/o Jno Marriott; f. 3 Apr 1786; livery 1787
- Price, Frederick J., 1845-53;** 24 Queen st, Golden sq.; watch & clock maker (dir)
- Price, G. F., 1851;** Hereford (Bri); his s. [G. F.] d. 1911 aged 60 (Bri)
- Price, George, 1765-72;** CC s. of Geo., St George, Southwark f. Musicians; app. Jas West 12 Feb 1765; f. 6 Jul 1772
- Price, George, 1785-1817;** St Martins Churchyard 1785-8; 89 Oxford st 1790-1817; goldsmith & jwllr (Bri; dir)
- Price, Humphry, 1713;** CC app. Wm Wilson 24 Jul 1713
- Price, Isaac, 1797;** U. S. A., Philadelphia (Bri)
- Price, James, 1748;** London; watch (Bai)
- Price, James Joseph, 1813;** CC s. of Jas, 122 Houndsditch, cabinet maker; app. Thos Emmott, Albemarle st, watch key & pendant maker 2 Nov 1813
- Price, John, 1678;** CC app. Robt Nemes 8 Apr 1678 t/o Wm Kennon
- Price, John, 1731-44;** CC app. Thos Potts 4 Oct 1731; f. 2 Apr 1744
- Price, John, 1768;** CC s. of Thos, Hay Market, serving man; app. Jno Edwin, St Mary, Islington, watch maker 12 Jan 1768
- Price, John, 1791-1836;** Deptford 1791-8; watch maker (dir); watch 1796 (Bri); [same n.] Grove rd 1832-6; watch & clock maker (dir)
- Price, John, 1812;** CC s. of Jas, Clapham, coachman; app. Jno Frost, 4 Shorts bldgs, Clerkenwell, watch gilder 12 Oct (2 Nov) 1812
- Price, Joseph, 1799;** U. S. A., Baltimore (Clu)
- Price, Joseph, 1816;** CC s. of Joseph, 4 Crown st, Finsbury sq., cabinet maker; app. Wm Brockbank, Cowpers ct, Cornhill, watch maker 8 Apr 1816
- Price, Obadiah, 1752;** CC s. of Wm, St Leonard, Shoreditch, drayman; app. Geo. Somersal 6 Nov 1752
- Price, Philip, 1817-25;** U. S. A., Philadelphia (Clu)
- Price, Richard, 1772;** CC app. of Wm Nightingale f. Skippers n.d.; f. 4 May 1772
- Price, Robert, 1832-45;** Hoxton, 36 Pitfield st; watch & clock maker (Bri; dir)
- Price, Samuel, 1760;** CC s. of Thos, Peterchurch, Hereford,



- gent.; app. Pointer Baker 25 Nov 1760
- Price, Thomas, 1686;** CC app. Hy Hester 12 Apr 1686
- Price, Thomas, 1752;** CC s. of Laurence, tide waiter in the Port of London; app. Cureton Clarke 2 Mar 1752
- Price, Thomas, 1754;** CC s. of Richd, St Andrew, Holb., shoemaker; app. Thos Linter 6 May 1754
- Price, Thomas, 1778;** CC s. of Richd, Old st, hair pencil maker; app. Jas Clarke 7 Sep 1778
- Price, W., 1825;** 17 Maiden la., Wood st (Bri)
- Price, William, 1791-1830;** Pembroke; watch; long case clock (Clu)
- Price, William Law, 1832;** CC s. of Thos, Wolverhampton, farmer; app. Hy Ilbery Lewis, 45 Barbican, tallow chandler & oilman 5 Mar 1832
- Prichard, John, 1805-11;** 1 Spa pl., Clerkenwell; watch maker (dir)
- Prickett, G. J. B., d. 1898;** 5 Corporation row; gold & silver dial maker; a noted maker, d. aged 71 (Bri)
- Pricklove, John, 1728;** CC app. Saml Bennett 4 Nov 1728
- Priddith, John, 1639;** CC 1639 (Bri)
- Priddith, Thomas, 1639;** CC f. 1639
- Prideaux, Edmund, 1780-94;** 31 Hatton Gdn 1780-94 (Bri); [Edwd] 1784 (dir); watch maker
- Pridgrin, W., 1778-97;** [Wm] York; f. 1778; [W.] Hull 1797; watch (Bri)
- Pridham, Edwin, 1867;** 4 Bridge terr., Harrow rd; watch & clock maker (dir)
- Pridham, Lewis, c. 1710;** Sandford; long case clock (Bri)
- Pridham, Noah, 1752;** CC s. of Noah, St Giles in the Fields, shoemaker; app. Jas Smith 3 Feb 1752
- Pridham, William, 1760-7;** Gt Allie st, Goodmans Fields 1760-3 (Bri); Gt Ayliff st 1763-7 (dir); watch maker
- Priest, 1796;** Norwich, Bugg la.; watch (Bri)
- Priest, George, 1796-1854;** Norwich; watch (Clu)
- Priest, James, 1840;** Newark (Bri)
- Priest, John, 1739-46;** CC s. of Jno, London, joiner; app. Geo. Graham 2 Jul 1739; f. 7 Jul 1746
- Priest, John, 1833;** Liverpool (Bri)
- Priest, Thomas, 1716-29;** CC app. Jno Dawson 29 Sep 1716; f. 19 Jan 1729
- Priest, William, 1763-73;** cnr Lad la., Wood st 1763; Whitecross st 1765; [& Jas] 30 Whitecross st 1767-73; goldsmiths (Bri; dir)
- Priestman, M., 1817;** 19 Princes st, Leicester sq. (Bri)
- Prieger, John, 1646;** CC app. Thos Alcock 16 May 1646 t/o Elias Allen
- Prigg, John, 1725-66;** CC app. Robt Gideon 1 Nov 1725 t/o Jno Manfield f. Joyners; f. 15 Jan 1732; livery 1766; Bethlehem 1766 (Bri); his s. Richd app. Hy Horne 1750
- Prigg, Matt, 1750;** London; watch (Bri)
- Prigg, Richard, 1750;** CC s. of Jno f. CC; app. Hy Horne 5 Nov 1750
- Prigg & Ansell, 1779-97;** Middle Moore Fields; clock & watch spring maker (Bri); same pl. (Whitecross alley) (dir)
- Priggin, William, c. 1770;** Hull; mahogany long case clock, brass & silvered dial 13 in. diam., phases of moon, high water, day of month (Bri)
- Prignan, Jean, 1778-1812;** Paris; master 1778 (Clu)
- Primate, Thomas, 1756;** CC s. of Thos, St Giles in the Fields, tailor; app. Abraham Ferron 5 Apr 1756
- Primavesi, Joseph, 1843;** Warminster (Bri)
- Prime, Abraham, 1665-72;** CC s. of Andrew; app. Nichas Payne 3 Apr 1665 t/o his father; f. 20 Jan 1672
- Prime, Andrew, 1646-70;** CC bro. 1646; his s. Abraham app. Nichas Payne 1665 t/o him; Londini fecit, engr. dial of long case clock c. 1670 (V. & A.) (Bri)
- Prime, Andrew, 1727-36;** CC app. Wm Gibbs 7 Aug 1727; f. 5 Jul 1736
- Prime, Frederick Thomas, 1861-75;** 23 Clarence st, Islington; watch escapemnt maker (dir)
- Prince, John, 1826-38;** Hammersmith, King st 1826; 20 Dorvill row 1832-8; watch & clock maker (dir); [Prince] Hammersmith; watch 1835 (Bri)
- Prince, Richard, 1659-80;** CC app. Thos Claxton 3 Oct 1659 t/o Jno Clarkson; f. 1 Nov 1680
- Prince, Thomas, 1674;** CC app. Lyonel Wythe 7 Sep 1674 t/o Jno Ballard (Bellard)
- Prince, William, 1799;** CC s. of Wm, St Mary Magdalen, Bermondsey, hairdresser; app. Nathani Clark, Shaftesbury pl., watch maker 8 Apr 1799
- Pringle, Adam, 1800;** Edinburgh (Bri)
- Pringle, H. A., 1853-71;** 15 Albion terr., New North rd 1853; watch & clock maker (dir); [same n.] 102 Old Kent rd 1867-71 (dir)
- Pringle, Thomas, 1810-43;** Dalkeith (Bri)
- Print, Richard, 1681-98;** CC app. Jno Martin 5 Dec 1681; f. 5 Sep 1698; watch (Bai)
- Printz, Pehr, 1769-80;** Stockholm; author history watches 1769; court clock; long case clock; & bracket & wall clocks; 3 watches (Clu)
- Prior, Edward, c. 1800-75;** Clerkenwell, 18 Powell st east, King sq.; watch & clock maker; (contemp. with Geo. Prior) maker for Turkish mkt; at first by himself; afterwards (after c. 1830) & his partner Wm Chambers; [Edwd] long case clock, in Mosque of Achmet, Constantinople; sgd watch, Turkish numerals c. 1800 (Hilton Price coll.) (Bri); [same n. & pl.] 1867-75 (dir); [perh. 2 generations of Edwd]
- Prior, George, 1765-1812;** 31 Prescot st, Goodmans Fields 1765-88 (Bri); 1767-75; 3 Prescot st 1774-82 (dir); Rosomonds row 1794 (Bri); 5 George yd, Lombard st 1798-1810 (Bri); 1798-1802; 9 George yd 1806-12 (dir); watch maker
- Prior, George, c. 1809-22;** s. of Jno of Otley & Leeds; Woodhouse la., Leeds 1822 (dir); afterwards London, City rd; clock & watch maker; Soc. Arts silver medal & 25 gs for clock escapemnt 1809; & 20 gs for remontoir escapemnt 1811; patentee remontoir 1818; in London, watch maker for Turkish mkt (Bri)
- Prior, George, 1840;** Leeds (Bri)
- Prior, Henry, 1818;** Leeds (Bri)
- Prior, John, b. 1747-1820;** Yorks., Nessfield nr Skipton-in-Craven; prize money Soc. Arts: 30 gs for detached escapemnt 1798; 30 gs for improved striking work 1803; silver medal & 20 gs for an alarm 1805; silver medal & 10 gs for striking work 1811; silver Isis medal & 2 gs for striking work 1817; large silver medal & 20 gs for striking work 1820 (Bri)
- Prior, John, 1750;** CC s. of Jno f. Tin Plate Workers decd; app. Luke Bird 2 Apr 1750
- Prior, John, 1816-30;** 11 Newington Causeway 1816-19; 67 Newington Causeway 1822; goldsmith & jwllr (dir); [L. W.] Newington Causeway 1830 (Bri)
- Prior, Joseph, 1813-15;** 11 Newington Causeway; goldsmith & jwllr (dir)
- Prior, Theodore, 1864;** 20 Powell st east, King sq.; watch maker & jwllr (dir)
- Prior, Thomas, d. 1763;** Prescot st; watch, Bai
- Prior, William, 1724;** CC app. Stephen Wogdon 1 Mar 1724
- Pritchard, Bariah, 1674;** CC app. Edwd Eyston 7 Dec 1674
- Pritchard, Benjamin, 1802;** 15 Vauxhall Walk; watch maker (dir)
- Pritchard, George, 1802;** Madelywood; watch (Bri)
- Pritchard, George Thompson, 1875;** 62 Cloudesley rd north; watch & clock maker (dir)
- Pritchard, Josiah, 1826-38;** Clerkenwell, 3 Kinner st, St John st 1826; 29 Wellington st, Goswell st 1832-8; watch springer & liner (dir)
- Pritchard, Samuel, 1797;** CC s. of Saml, St Saviour, Southwark, shoemaker; app. Thos Carpenter, Islington rd 3 Jul 1797
- Pritchard, Samuel, 1849-61;** Clerkenwell, 60 Gee st, Goswell st 1849-58; 8 Compton st 1861; watch secret springer (dir)
- Pritchard, Thomas, 1722;** CC app. Robt Higgs 8 Oct 1722
- Pritchard, Thomas, 1787;** CC s. of Jno, Chelsea, joiner; app. Jas Freshfield, springer & liner 3 Sep 1787
- Pritchard, Thomas, 1811-35;** 9 St Johns st 1811; 10 Wynyatt st 1819; 10½ Little Nelson st 1835; secret spring maker (dir)
- Pritchard, William, 1802;** CC s. of Saml, St Saviour, Southwark, shoemaker; app. Thos Carpenter 11 Jan 1802
- Pritty, William, 1708;** CC app. Saml Bridger 29 Sep 1708
- Probin (Probyn), Thomas, 1823-32;** Clerkenwell, 5 St James st 1823-4; 10 St James st 1829-32; watch & clock maker (dir)
- Proctor, William, 1737-60;** U.S.A., New York; f. 1737; [succ. by Cardan] (Bri)
- Proctor (Proctor), William, 1790-1818;** CC s. of Robt, Whitecross st, St Luke, grocer; app. Jno Brockbank, Coopers ct, Cornhill 1 Feb 1790; f. 9 Oct 1797; livery 1810; [Procter] Whitecross st, grocer, when Saml Hart Turner app. him 1818
- Profaze, George, 1849-67;** Cumberland row, New North rd 1849; 43 Seymour st, Euston sq. 1853-64; 69 Seymour st 1867; watch maker (dir)
- Profazi, Constantine, 1867-75;** 215 Grange rd S.E.; clock maker (dir)
- Prosper, Samuel, 1867;** 33 Crown st, Soho; watch & clock maker (dir)
- Prosser, Edward, 1655;** CC app. Robt Lochard 2 Jan 1655

- Prosser, John, 1822–30**; 61 Piccadilly (Bri)  
**Prosser, Richard, 1785**; London; watch (Bai)  
**Prosser, William, 1769–72**; Strand (Bri)  
**Proudly, John, 1790–45**; 55 Gloucester st; wholesale clock maker (dir)  
**Prowse, John, 1811**; Clerkenwell, 3 Corporation la.; watch maker (dir)  
**Prowse, William, 1871**; Clerkenwell, 6 Rahere st, Goswell rd; watch & clock maker (dir)  
**Prusherd, John, 1791–6**; 5 Stationers ct, Paternoster row; jwllr (dir)  
**Pryer, John, 1811**; Kensington, 7 Church st; watch maker (dir)  
**Pryor, James, 1775**; London; watch (Bai)  
**Pryor, John, 1771**; CC s. of Jno, Westminster, turner; app. Anthony Marsh 7 Oct 1771  
**Pryor, Robert, 1822–45**; 254 Tottenham ct rd; watch & clock maker (Bri; dir); [Mrs E.] 1847–64 (dir)  
**Pryor (Prior), William, 1784–93**; 82 Minories; goldsmith & jwllr 1784–89 (dir); [Prior] 1793 (Bri)  
**Puckeridge, Moses, 1758**; CC s. of Wm f. Joiners; app. Wm Bricker 3 Apr 1758  
**Puckridge, Alfred J., 1839–53**; 7 Orange st, Bloomsbury; watch & clock maker (dir); [Alfred] 1840–2 (Bri)  
**Puckridge, Charles, 1763–1822**; CC app. Thos f. Blacksmiths 3 Mar 1763; f. 3 Jun 1776; Goldsmith st, Gough sq., watch maker, when his s. Jas app. him 1805; his s. Chas f. patrim. 1808; Goldsmiths st, Shoe la. 1788–94 (Bri); 2 Goldsmiths st 1802–19; No. 10 in 1822 (dir)  
**Puckridge, Charles, 1808**; CC s. of Chas; f. patrim. 1808  
**Puckridge, Henry, 1822**; 79 Long Acre; watch & clock maker (dir)  
**Puckridge, Henry, 1823–4**; 82 Edgware rd; watch & clock maker (dir)  
**Puckridge, James, 1805**; CC s. of Chas, Goldsmith st, Gough sq., watch maker; app. his father 8 Jul 1805  
**Puckridge, John, 1780–1842**; CC s. of Thos, Cow la., watch maker; app. Wm Hornblower 7 Feb 1780 t o his father; f. 7 Apr 1788; livery 1814; 73 Snow Hill 1816–40 (Bri); 1823–4 (dir); 72 Snow Hill 1796–42 (dir); watch & clock maker  
**Puckridge, Thomas, c. 1763–1805**; f. Blacksmiths when Chas app. him 1763; [same n.] Cow la., watch maker, when his s. Jno app. Wm Hornblower t o him; 73 Snow Hill 1789 (dir); [same n.] 2 Goldsmith st, Gough sq. 1805 (dir)  
**Pugh, Benjamin, 1768–94**; CC app. Hy Bucklee f. Blacksmiths 7 Apr 1768; f. 3 Mar 1777; Jewin st when Thos Owtrim app. him 1791; 34 Jewin st 1790–4; watch gilder (Bri); 35 Jewin st 1790–1 (dir)  
**Pugh, Elizabeth, 1799–1802**; 34 Whitecross st; watch gilder (dir)  
**Pugh, Ellis, 1772–94**; Cockspur st 1772–90 (dir); 1775–94 (Bri); 1 Spring Gdns, Charing Cross 1794 (dir); goldsmith; bracket clock (Bai)  
**Pugh, George, 1794**; CC s. of Thos, St George, Southwark, gent.; app. Wm Hornblower 3 (20) Nov 1794 t o Wm Bowdler f. Carpenters  
**Pugh, John Sankey, 1808**; CC Fore st, cheesemonger; f. redemp. 1808  
**Pugh, Rowland, 1811**; Eagle ct, St Johns la., Clerkenwell; clock & watch maker (dir)  
**Pugh, Thomas, 1715**; CC app. Robt Powell 28 Jun 1715 t/o (?Math.) Stockdon  
**Puiguer, c. 1780**; London; watch (Bri)  
**Pulbrook, Joseph Zachariah, 1822**; CC app. of Emanuel Jenkins f. Goldsmiths n.d.; f. 4 Feb 1822  
**Pullan, Ben, 1710–35**; Bradford (Bri)  
**Pullan, John, 1773**; London; watch (Bai)  
**Pullen, David, 1730**; CC Coleman st; f. 1730 (Bri)  
**Pullen, James, 1669**; CC app. Thos Claxton 20 Oct 1669 t/o Wm Elmes, math. inst maker  
**Puller, Jonathan, 1676–1705**; CC app. Nichas Coxeter 14 Aug 1676 t/o Jno Miller; f. 29 Sep 1683; Assist 1701–5; Red Lion ct, Fleet st, clock maker 1690, advt; long case clock, 11 in. dial, marquetry case & domed hood c. 1700 (Wetherfield coll.) (Bri)  
**Pullin (Pullen), Charles, 1738–45**; CC s. of Jno, St Bride, goldsmith; app. Geo. Smith 3 Jul 1738 t/o Edwd Bramstone Bayley; f. 8 Oct 1745  
**Pullin, David, 1738–63**; CC s. of David, St Bride, coachman; app. Richd Payne 9 Oct 1738; f. 4 Nov 1745; his s. David app. him 1763  
**Pullin, David, 1763–73**; CC s. of David f. CC; app. his father 19 Apr 1763; f. 3 May 1773  
**Pulman, Frederick, 1861–75**; 14 St Johns sq., Clerkenwell; watch dial plate maker (dir)  
**Pummerroy (Pomroy), Joseph, 1717–46**; CC app. Thos Rewalling 24 Oct 1717 t/o Nathani Chadwell; f. 7 Oct 1728; his s. Joseph app. him 1746  
**Pummerroy (Pomroy), Joseph, 1746–57**; CC s. of Joseph; app. his father 7 Jul 1746; f. 7 Nov 1757  
**Punchard, William, 1676**; CC app. Robt Seignior 5 Jun 1676  
**Puncheard, Isaac, 1785**; CC s. of Isaac, Hackney, fishmonger; app. Joseph Crook 4 Jul 1785  
**Pung, John, 1780**; CC s. of Robt, Holborn, cabinet maker decd; app. Chas Allen 9 Oct 1780  
**Purden, George, 1820**; CC s. of Jno Knight Purden decd; f. patrim. 1820  
**Purden (Purdin), John, 1777–1820**; CC s. of Jno Purdin f. Turners; app. his father n.d.; f. 1777; [Jno Knight Purden] decd when his s. Geo. f. patrim. 1820; [Jno Purden] Dean st c. 1790; watch & long case clock (Cec & Web) (Bai); London c. 1795 (Bri)  
**Purdox, 1776**; Hatton Gdn; watch (Bai)  
**Purnell, John, 1697**; CC app. Jno Herbert 29 Sep 1697  
**Purnell, John, 1839–47**; 106 Upper Seymour st 1839–42 (Bri; dir); 43 Seymour st, Euston sq. 1845–7 (dir); watch & clock maker  
**Purnell, John, 1856–67**; 9 Bingfield st, Caledonian rd; watch & clock maker (dir)  
**Purnell, Richard Smith, 1748**; CC s. of Thos, Tetbury, Glos, woolcomber; app. Jno Hill 7 Nov 1748  
**Purnell, T., 1853**; 18 Wellington st, Kingsland rd; watch maker (dir)  
**Purrier, Richard, 1697–1706**; CC app. Hy Hester, jr 7 Jun 1697; f. 1 Apr 1706  
**Purrier, Thomas, 1763**; CC s. of Wm, St Andrew, Holb., coachman; app. Jonathan Wilkins 18 Jun 1763  
**Purse, George, 1804–25**; 487 Strand (Bri); 1808–21 (dir); silversmith  
**Purse, William, 1804**; 336 Strand (Bri)  
**Purse & Catchpole, 1835**; 120 Regent st (Bri)  
**Purser, Joseph, 1853–67**; 7 Bulls pl., City rd 1853; 3 Grove pl., Upper Holloway rd 1864; 4 Bath pl., Junction rd, Holloway rd 1867; watch & clock maker (dir)  
**Purser, Matthew, 1755**; Shoe la.; watch maker (Bai)  
**Purser, Richard Stephen, 1864–75**; 11 Penton st; watch & clock maker (dir)  
**Purser, William, 1778**; Lambeth; & Holborn (Bai)  
**Purshouse, J. W., 1853**; 22 Wilderness row; watch dial maker (dir)  
**Purssord, Frederick, 1812**; CC s. of George, Bohemia pl., Hackney, tailor; app. Edwd Tayler, 25 Leadenhall st, watch maker & jwllr 2 Nov 1812  
**Purton, Francis, 1793**; 2 Carey st (Bri)  
**Purvis, Alexander, 1822–47**; 4 North Audley st; watch & clock maker (Bri; dir); watch (Bai); [Ann] 1849; [& Bishop] 1851–75 (dir)  
**Purvis, William, 1540**; Edinburgh: 'knock' for St Mary's church, Dundee (Bri)  
**Putland, George & John, 1789–95**; 287 High Holborn; goldsmiths & jwllrs (Bri; dir)  
**Putley, Francis, 1779–1842**; CC s. of Jno, The Borough, butcher; app. Thos Law, St Thomas, Southwark 3 May 1779; f. 2 Apr 1804; livery 1812; 40 Newington Causeway, watch maker, when his s. Fras app. him 1819; same pl. to 1842 (Bri); 15 Newington Causeway 1805; 40 Newington Causeway 1806–22 (dir)  
**Putley, Francis, 1819**; CC s. of Fras, 40 Newington Causeway, watch maker; app. his father 1 Mar 1819  
**Puttenham, Francis, 1864–7**; 48 Trinity sq., Borough (dir)  
**Puttenham, Peter, 1753**; CC s. of Wm, Hounslow, Isleworth, Middx, carpenter; app. Newman Peachy 5 Nov 1753  
**Puxon, Charles Henry, 1871–5**; 11 Wilderness row; watch jwllr (dir)  
**Puzy, Isaac, 1651–65**; CC app. Jno Freeman 15 Dec 1651; f. 17 Jan 1658; [Isaac Puzzy] inscr. 12 hr lantern clock c. 1665 (Bri)  
**Pybus, E. G., 1822**; watch (Bri)  
**Pybus, George Edward, 1823–4**; 18 Old Compton st; watch & clock maker (dir)  
**Pybus, John, 1832**; 18 Old Compton st; watch & clock maker (dir)  
**Pybus, William, 1788–94**; CC f. redemp. 1788; 66 Threadneedle st 1789–94 (Bri); 1789 (dir); watch & clock maker  
**Pye, Charles, 1780**; Birmingham, High st (Bri)  
**Pyke, George, 1739–53**; CC s. of Jno, St Andrew, Holb., clock maker; app. Hy Page 3 Sep 1739; f. 1 Jun 1753  
**Pyke (Pike), John 1710–39**; CC app. Richd Westwood 4 Dec 1710; f. 1 Aug 1720; Jno Moreland app. him 1727; his s. Geo.



- app. Hy Page 1739; Bedford row, watch motion maker 1720 (Bri); Bai says he d. 1762
- Pyke, John, 1755–70**; Newgate st; clock & watch maker to p. of Wales 1755; watch, centre secs, c. 1770 (Bri)
- Pyke, John, 1820–42**; Eltham High st; formerly Arnold's foreman & an excellent maker (Bri)
- Pyke, Joseph, 1847–9**; 25½ Houndsditch; watch maker (dir)
- Pyke, Joseph, 1864**; 19 Cockspar st; watch maker & goldsmith (dir)
- Pyke, Lionel & Alfred, 1867–71**; 17 Thavies Inn 1867; 32 Ely pl. 1871; watch materials dealers (dir)
- Pyke, Stephen, c. 1750**; London; long case clock (Bri)
- Pym, Thomas, 1713–21**; CC app. Jno Weller (Wells) 18 Jan 1713; f. 15 Jan 1721
- Pyne, Nathaniel, 1667–77**; CC app. Thos Wheeler 1 Apr 1667; f. 5 Nov 1677; long case month clock, marquetry case (Bri)
- Pyott, James, 1861–71**; 49 Spencer st 1861–4; 9 Pentonville rd 1871; watch compensation balance maker (dir)
- Quaife, Thomas, 1853**; Battle, Sx; patentee forming watch cases by pressure (Bri)
- Quaife, William, mid-18th cent.**; Rye; watch, shagreen case (Clu)
- Quare, Daniel, b. 1647–d. 1724**; CC bro. 1671; Master 1708; his apps Jno (Richd) Becke 1673; Geo. Heady 1675; Faith Leake 1677; Jno Foster 1680; Jno Marshall 1682; Robt Todd 1684; Jno Davis 1685; Jno Zachary 1687; Jno Nolson 1689; Wm Johnson 1690; Jno Kirton 1696; Steph. Horsman 1701; Joshua Appleby 1705; Danl Quare 1707; inventor repeating watch & celebrated maker; (see App. I) (Bri)
- Quare, Daniel, 1707**; CC s. of Robt; app. Danl Quare 19 Mar 1707
- Quare & Horseman, 1700–30**; [Danl Quare, sr] partnership; (see App. I) (Bri)
- Quari (Quarie), c. 1700**; London; 'De Jean Quari' inscr. table clock, engr. brass case c. 1700 (V. & A.) (Bri)
- Quarman, George, c. 1775**; Temple Cloud; sgd long case clock, high water Bristol key (Bri)
- Quarman, Joseph, c. 1760–80**; Temple Cloud (Bri)
- Quarman, Samuel, 1768**; Temple Cloud; long case clocks; & watch, silver cases, outer case repoussé, day of month hand 1768; he d. 1772 (Bri)
- Quarrell, Jonathan, 1716**; CC app. David Lesturgeon 2 Jul 1716
- Quarrell, Richard, 1691**; CC app. Phillip Corderoy 29 Sep 1691
- Quartermaine, Joseph, 1755–1802**; Aylesbury; watch, tortoiseshell case c. 1757 (Bri)
- Quartier, Olivier, c. 1850**; Loecle; watch (Chamb. coll.) (Bri)
- Quash, Joseph, 1637–50**; CC app. Oswald Durant 11 Oct 1637 t/o Geo. Smith; f. 4 May 1646; 'Josephus Quash Londini' sgd watch, silver engr. case c. 1650 (V. & A.) (Bri)
- Quatermaine, Stephen, 1770**; CC s. of Benj., Hogshaw, Bucks; app. Robt Lake, Blue Anchor alley, Bunhill row 5 Dec 1770
- Quelch, Jeremiah, 1735–54**; London; long case clock 1735; watch 1754 (Bri)
- Quelch, John, 1646**; CC lantern clock maker; f. 1646 (Bri)
- Quelch, Richard, c. 1650**; Oxford; octagonal watch (White. Greene coll.) (Bri)
- Queonault, Charles, 1760**; London; watch (Bri)
- Quentin, Gilles, 1657**; Paris; clock maker to Louis XIV (Bri)
- Quesnoy (Quesnay), Claude, 1575–92**; Rouen; charge of town clock; & repairer several clocks (Clu)
- Quesnoy (Quesnay), Vincent, 1524–63**; Rouen 1524 & 1532–63; Hampton Court or London 1532; payment to him from Privy Purse 11 livres 8s 8d; keeper Rouen town clock; & remade cathedral clock 1540 (Clu)
- Quested, Henry, 1752**; CC s. of Hy f. Gold & Silver Wire Drawers; app. Matth. Howe 6 Apr 1752
- Quested, Thomas, c. 1800**; Wye; long case clock (Bri)
- Quick, Francis, 1843**; Bristol (Bri)
- Quick, Thomas, 1780**; London; watch (Bri)
- Quillan, c. 1650**; Airvault; French lantern clock (Bri)
- Quillet, 1762**; Paris; Bastille clock, inc. 3 bells with flat tops, & was paid £3,767 in 1762; in charge of the clock till his death; his widow attended to repairs in 1776 (Bri)
- Quimby, 1821–50**; U.S.A., Belfast, Me.; [Wm] 1821–50; [Phineas Parkhurst] 1830–50 (Bri)
- Quin, Edward, 1805–12**; CC Hatton Gdn, printer; f. redemp. 1805; Temple pl., Blackfriars rd, when his sons Edwd & Patrick app. him same day 1812
- Quin, Edward, 1812**; CC s. of Edwd, Temple pl., Blackfriars rd, printer; app. his father 6 Apr 1812
- Quin, John, 1766**; London; watch (Bai)
- Quin, Patrick, 1812**; CC s. of Edwd, Temple pl., Blackfriars rd, printer; app. his father 6 Apr 1812
- Quin, T. D., 1840–7**; 18a Gt Titchfield st 1840 (Bri); [Thos D.] 1841–7 (dir); clock & watch maker
- Quinn, John, 1785**; CC s. of Hy, Old Bailey, bricklayer's labourer; app. Benj. Pugh 12 Jul 1785
- Quinton, Stephen, c. 1750**; London; long case clock maker (Bri)
- Quinton, William, 1785**; CC s. of Wm Brett, New st sq., case maker; app. his father 4 Jul 1785
- Quinton, William Brett, 1761–85**; CC s. of Richd; app. Gyles Hooper 6 Apr 1761; f. 6 Mar 1769; New st sq., case maker, when his s. Wm app. him 1785
- Quoniam, Joseph, 1740–d. 1779**; Paris; master 1740 (Clu)
- Quy, 1798**; Bath (Bri)
- R., A., n.d.**; sgd cruciform watch, stackfreed movt (Pierpont Morgan coll.) (Bri)
- R., N., c. 1620**; marked watch (Pierpont Morgan coll.) (Bri)
- Raay, Franz, 1856–67**; 72 Castle st east; clock & watch maker whlsle (dir)
- Racine, n.d.**; Berlin; sgd watch, modern movt (Pierpont Morgan coll.) (Bri)
- Racine, c. 1750**; London; marked watch c. 1750
- Racine, Charles Frederick, d. 1832**; Chaux-de-Fonds; celebrated enameller & dial painter (Bri)
- Radcliff, John, 1826**; 26 Coppice row; watch cap maker (dir)
- Radcliffe, Charles, 1680**; Liverpool (Bri)
- Radcliffe, John, 1727**; CC app. Richd Hamilton 23 Nov 1727
- Radcliffe, Samuel, 1714**; CC app. Ralph Williamson 28 Jun 1714
- Radclyffe Bros, 1875**; 188 High st, Camden Town; watch makers (dir)
- Radermacher, Alfred, 1864–7**; 48 Sloan st; watch & clock maker & jwllr (dir)
- Radford, Henry, 1714–22**; CC app. Thos Gladstone 17 Jan 1714; f. 7 May 1722
- Radford, James, 1793**; 75 Grays Inn la. (Bri); [Mary] same pl. 1805 (dir); watch maker
- Radford, Richard, 1723**; CC app. Hy Radford 3 Feb 1723
- Radford, Thomas, 1732–49**; CC app. Jno Rogers 1 May 1732; f. 9 Oct 1749
- Radford, Thomas, 1770**; Leeds, Bri
- Radford, William, 1792–1826**; Leeds; bro. of Thos & his partner 1792; contd the business 1793–1826; watch movt (Clu)
- Radley, Charles, 1751**; CC s. of Fras. St Giles in the Fields, porter; app. Augustin Courtaud 7 Oct 1751
- Radsma, Martin Tjeerds, b. 1761–d. 1836**; Harlingen; s. of Tjeerd Jacobs (Clu)
- Radsma, Tjeerd Jacobs, 1731–90**; Harlingen 1731; d. c. 1790; long case astronom. clocks; & several bracket clocks (Clu)
- Rae, Peter, 1703–48**; [Rev.]; Kirkconnel; astronom. clock (Clu)
- Rafard, Charles, 1864**; 4 Red Lion sq.; clock maker (dir)
- Rafe, Thomas, 1661**; lantern clock (Bri)
- Rafford, F., 1780**; London; watch (Bri)
- Rafquist, Anders, 1820–40**; Landskrona; wall clocks (Clu)
- Raftery, Thomas, 1856–61**; 82 Whitechapel High st; watch maker & jwllr (dir)
- Rager, James, 1755–69**; CC s. of Nathanl. Christchurch, Middx, weaver; app. Jno Hardy 13 Jan 1755; f. 16 Jan 1769
- Ragg, James, 1712**; CC app. Thos Cox 29 Oct 1712
- Raggett, William, 1867**; 38 Robert st, Chelsea; watch maker (dir)
- Ragsdale, George, 1768–94**; 25 New Bond st; jwllr (Bri); dir)
- Raguet-Lepine, Claude Pierre, b. 1753–d. 1810**; Dole; later Paris; s.-in-law & secor of Jean Antoine Lepine 1783; 'Raguet' sgd watch (NY Univ.) (Clu)
- Raiguel, Jean Henri, c. 1790–1808**; St Imier; & Paris (Clu)
- Raillard (Raillart), Claude, 1646–75**; Paris; sig. corpn; juré 1675 (Clu)
- Raillard (Raillart), Claude, 1676–92**; Paris; s. of Claude; master 1676; juré 1692; fine Bouille bracket clock (pal. de Pau) (Clu)
- Raillard (Raillart), Claude, 1691–d. 1762**; Paris; master 1691; (Clu)
- Raillard (Raillart), Claude, 1739–89**; Paris; juré 1745; published extracts Paris clockmakers' Acts (Clu)
- Railton, Walter James, 1824**; CC s. of Jas. Greenwich, gent.; app. Wm Harris, High Holborn, optician 3 May 1824
- Rainaldi, Giovannia P., 1495**; Venice; maker first clock St Mark sq.; his s. Carl assoc. with him (Bri)



- Rainbow, William, c. 1770;** London; long case clock (Bri)
- Raine, John, 1741;** CC s. of Christopher, St Sepulchre, London, tailor; app. Geo. Somersall 6 Jul 1741
- Raine, Joseph, 1804–20;** Durham, Silver st (Clu)
- Raines (Raynes), William, 1653–60;** CC app. Ralph Almond 1 Nov 1653 t. o Wm Almond; f. 14 Jan 1660; Butcher row, East Smithfield; lantern clock maker (Bri)
- Raingo, M., 1823;** Paris; orrery clock, plain case 1823 (Windsor Castle); anr similar (Soane mus.) (Bri)
- Rainier, Daniel, 1800–6;** CC s. of Jno, Birchin la., stockbroker; app. his father 1 Dec 1800; f. 13 Oct 1806
- Rainier, John, 1786–1814;** CC stockbroker; f. redemp. 1786; livery 1787; Birchin la. when his s. Danl app. him 1800; Bai says he d. 1814
- Rainsford (Raynsford), Benjamin, 1696–1708;** CC app. Brounker Watts 7 Sep 1696; f. 7 Mar 1708
- Rainsford, Benjamin, 1722;** CC app. Jno Rainsford 4 Feb 1722
- Rainsford (Raynsford), Francis, 1681–9;** CC app. Robt Gregory 27 Jul 1681; f. 8 Apr 1689; Charing Cross (Bri); table clock (Bai)
- Rainsford, John, 1714–50;** CC app. Chas Tolly 29 Sep 1714 t/o Robt Simkins; f. 4 Dec 1721; Benj. Rainsford app. him 1722; Jno Needham app. him 1745 t. o Benj. Todd; New st sq. (Bri); clock, brass & silvered dial, engr. laurel border, chimes qtrs on 6 bells, day of month c. 1725; anr fine long case clock c. 1750 (Duke of York tavern, Porters Bar); regulator (Wetherfield coll.) (Bri)
- Raitt, Alexander, 1685–1710;** London; maker long case clocks with striking racks betw. the plates (Bri)
- Rake, John, 1772–80;** CC app. Jno Barber f. Mercers 25 Jun 1772; f. 5 Jun 1780
- Raker, P., 1775;** 95 Bishopsgate (Bri)
- Rallart, 1630;** Paris; watch (Bri)
- Ralph, James, 1796;** CC s. of Richd, St Margaret, Westm., grocer; app. Robt Skinner, 3 White st, Moorfields 30 Aug 1796
- Ralph, Richard, 1736;** CC s. of Thos, Edmonton, Middx, butcher; app. Benj. Bradley 17 Jan 1736 (16 Jan 1737)
- Ram, Hewett, 1691;** CC app. Thos Hickson 6 Jul 1691
- Ramage, James, 1780–1820;** Edinburgh; app. 1780 (Clu)
- Rambley, William, 1775–94;** 407 Oxford st (Bri)
- Rambrant, James, 1805;** London; watch (Bri)
- Ramsay of Dundee, 1604–46;** [Patrick] 1604; [Jno] s. of Patrick 1610–46; & [Silvester] 1610–46 (Bri; Clu)
- Ramsay, Barbara, early 19th cent.;** London; watch (Bai)
- Ramsbottom, John, c. 1770;** Hall Green; clock (Bri)
- Ramsden, J., c. 1785;** Hall Green; clock (Bri)
- Ramsden, John, 1654;** CC app. Thos Loomes 25 Nov 1654
- Ramsden, Thomas, 1647;** CC bro. 1647
- Ramsey (Ramsay), David, 1600–50;** CC Master by the charter 1631; nr Temple Bar; watch maker to Jas I (see App. I) (Bri)
- Ramsey, J., 1839;** Greenwich, Bridge st; watch & clock maker (dir)
- Ramsey (Ramsay), John, c. 1620–54;** CC f. 1637; –1654 (Bai); [John Ramsay Londres] sgd oval watch, tangent wheel & screw adjustment, balance cock pinned on c. 1620 (Pierpont Morgan coll.) (Bri)
- Ramsey, Robert, 1753;** CC s. of Thos, St Mary Abchurch, tailor; app. Wm Dee 15 Jan 1753
- Ramstedt, Petter, 1770–1816;** Stockholm; watch movt (Nord mus.) (Clu)
- Ramusat, Jean Louis, c. 1755–70;** Geneva (Clu)
- Ranals, William, early 18th cent.;** London; watch (Bai)
- Rance, Henry, 1819–40;** 6 Banner st, St Lukes; watch gilder (dir)
- Ranceford, Bernard, 1667–77;** CC app. Chas Bonner 4 Nov 1667 t/o Edwd Clough, watch maker f. Loryners; f. 2 Jul 1677
- Rand, Benjamin, d. 1743;** Greenwich; watch maker (Osborne)
- Rand, Daniel, 1825;** U. S. A., Boston; watch (Clu)
- Rand, Henry, 1736;** CC s. of Barnard, St George, Southwark, barber surgeon; app. Jno Stanley 6 Sep 1736
- Rand, William, 1760;** London; repeating watch (Bri)
- Randall, John, 1790–4;** Wine Office ct, Fleet st (Bri)
- Randall, Maris (Morris), 1680;** CC app. Saml Davis, sr 5 Jul 1680 t. o Jno Dearmer
- Randall, Richard, 1856–8;** Islington, 23 White Conduit st; watch maker (dir)
- Randall, Thomas, 1721;** CC app. Thos Lyne 5 Mar 1721
- Randall, Walter, 1871–5;** 6 King sq., Goswell rd; watch maker (dir)
- Randall, William, 1754;** CC s. of Richd, St Margarets, Westm., gent.; app. Boys Err May 5 Mar 1754
- Randall, William, 1795–1812;** Newbury; church clock with Cumming escapem; clocks; & watches (Clu)
- Randall, William, 1867–75;** 71 Camden rd, Camden Town; watch plate maker (dir)
- Randell, Richard, 1665;** CC app. Fras Bicknell 5 Jun 1665
- Randell, Timothy, 1683;** CC app. Fras Hill 3 Dec 1683 t/o Hy Evans
- Randolph (Randloe) (Randall), Henry, 1660;** CC app. Wm Dobbe 3 (20) Aug 1660
- Raneage, Isaac, 1635;** CC bro. 1635
- Rance, Henry, 1786;** CC s. of Jno, Norwood, Middx, gardener; app. David Bucklee, Barbican, watch gilder 6 Feb 1786
- Ranger, Michael, 1802–22;** 11 Gt Chesterfield st, St Marylebone; watch maker (dir); [Wm] same pl. 1811 (dir)
- Ranna, c. 1790;** Vienna; same watch, lyre-shape enamel case (Bri)
- Ransom, George, 1825;** Soho, 18 King st (Bri)
- Ransom, M., 1802;** London; watch (Bri)
- Ransom, Robert Hill, 1770–7;** CC s. of Thos, Hart st, Crutched Friars, gent.; app. Wm Falkner, Shoe la. 9 Jan 1770; f. 7 Apr 1777
- Ransom, T., c. 1790;** London; watch (Bri)
- Rant, Edward, 1726;** CC s. of Arthur; app. his father 16 Jan 1726
- Rant, George, 1687;** CC 1687 (Bri)
- Rant, John, 1676–87;** CC app. Wm Cattell 3 Jul 1676; f. 29 Sep 1687
- Rant, Jonathan, 1680–1710;** CC app. Fras Munden 3 May 1680; f. 29 Sep 1687; ebony bracket clock, arch dial with calendar, repeats qtrs c. 1710 (Wetherfield coll.) (Bri)
- Rant, William, 1737;** CC s. of Arthur, St Michael, Cornhill deed; app. Jas Fray 6 Jun 1737
- Ranzonet, Sieur, 1770;** Nancy; musical watch 1770 attrib. him (Bri)
- Raphard, 1760;** London; watch, gold case (Schloss coll.) (Bri)
- Rapier, John, c. 1700;** Wisbech, fecit; clock (Bri)
- Rapp, Augustus, 1849–53;** Soho, 16 Gerrard st; watch & clock maker (dir)
- Rapson, Joseph Steward, 1773;** CC s. of Richd f. Weavers; f. patrim. 1773
- Rapson, Robert, 1802–5;** 4 Gt Quebec st; clock & watch maker (dir)
- Rapson, Thomas, 1814–24;** 4 Montague st, Portman sq. 1814–18 (Bri); 1817–19 (dir); [& Son] 1822–4 (dir); watch & clock makers
- Rapson, William, 1711;** CC app. Robt Finch 5 Nov 1711
- Rasher, Joseph, 1695–1703;** CC app. Jno Edlin 21 Nov 1695; f. 6 Dec 1703
- Rastin, William, 1770;** CC s. of Jno, Minorities, Custom House officer; app. Thos Smith, Princes st, Aldgate 26 Oct 1770
- Ratcliff, Joseph, 1822–36;** 45 Clerkenwell clo.; watch case joint finisher (dir); [J. Ratcliffe] same pl. 1835 (Bri)
- Ratcliffe, Benjamin, 1743–59;** Welshpool; sundial; & clock (Clu)
- Ratcliffe, John, 1763–97;** Chester; CC (Clu)
- Ratcliffe, John, c. 1735–63;** Wrexham; long case clock (Clu)
- Rathborn, John, early 19th cent.;** Deptford; watch (Bai)
- Ratherain, C., 1825;** 25 Cursitor st (Bri)
- Ratray, James, 1842;** Dundee (Bri)
- Ratray, John, 1856–8;** 23 Wellington st; watch escapemt maker (dir)
- Ratray, William, 1864–7;** 129 Central st, St Luke; watch escapemt maker (dir)
- Ratzenhofer (Razenhofer), Mathias, 1799–1827;** Vienna; master 1799; long case clock 1827 (Uhren mus.) (Clu)
- Raulet, Samuel, 1800;** U. S. A., Monmouth (Bri)
- Raven, Crispin, c. 1780;** London; long case clock, solid walnut (Bri)
- Raven, Samuel, 1761–95;** CC s. of Richd (Saml), Chiswell st, gent.; app. Richd Simmer 7 Jan (1 Feb) 1761; f. 5 Sep 1768; Roebuck ct, Chiswell st when Robt Deleagal app. him 1768; London c. 1795 (Bri)
- Raven, William, 1832;** Sheffield (Bri)
- Ravenat, 1807–25;** Paris; succor of Gravereau (Clu)
- Raves, Charles, 1768;** CC s. of Chas f. Barbers; f. patrim. 1768
- Raw Bros, 1853;** 31 Duke st, Grosvenor sq. (dir); [Fras Ayre] 1856 (dir)
- Rawdin, Samuel, 1722;** CC app. Ralph Yeomans 6 Jun 1722 t/o Jno Bailey
- Rawford, James, 1770–90;** CC livery 1787; 75 Grays Inn la. (Bri)
- Rawley, Joseph Anderson, 1810;** CC s. of Robt, Safron Hill, corn chandler; app. Peter Lovejoy, Long la., Smithfield, carpenter 4 Jun 1810
- Rawlings, Charles, 1818–d. 1864;** CC app. of Richd Coleman f. Goldsmiths n.d.; f. 7 Sep 1818; livery 1826; Brook st, Holb. (Bri)
- Rawlings, George, 1790–3;** 88 Whitechapel; [Rawlings] 1790;

- [Rawlins] 1793 (Bri)
- Rawlins, Henry, 1696–1706**; CC app. Richd Blundell 9 Jun 1696; f. 30 Sep 1706
- Rawlins, James, 1766–99**; CC s. of Jno, Cheshunt, Herts., husbandman; app. Thos Patrick, Haberdashers sq., watch maker 25 Jun 1766; f. 6 Feb 1775; livery 1787; Nathani Rawlins app. him 1776; Wilderness row, engraver when Jno Frier app. him 1785; same pl., St John, Clerkenwell when his s. Jas app. him 1790; & when Jno Flower app. him 1790; 4 Wilderness row 1799; watch & clock maker (dir)
- Rawlins, James, 1790**; CC s. of Jas, Wilderness row, St John, Clerkenwell, engraver; app. his father 1 Feb 1790
- Rawlins, James & Son, 1798–1802**; [Jas] 49 Red Lion st, Clerkenwell 1798; watch & clock engraver; [Rawlins & Son] same pl. 1800–2; watch tool makers (dir)
- Rawlins, Nathaniel, 1776**; CC s. of Jno, Cheshunt, farmer; app. Jas Rawlins 2 Dec 1776
- Rawlinson, John, 1783**; London; watch (Bai)
- Rawlinson, Samuel, 1752**; CC s. of Thos, St Leonard, Shoreditch, shoemaker; app. Thos Higgins 3 Aug 1752
- Raworth, John, 1770–1810**; Penrith (Clu)
- Raworth, John, 1771**; CC s. of Abraham, St Giles, Cripplegate; app. Jas Reynolds, Fleet Mkt 8 Jul 1771
- Rawson, John, 1770**; Penrith (Bri)
- Rawson, Peter, 1700**; CC app. Jas Hellam 30 Sep 1700
- Rawson, Thomas, b. 1718–d. 1811**; Penrith; clocks & watches (Clu)
- Raxhall, Christopher, 1657**; CC app. Jas Seaborne 15 Oct 1657
- Ray, Daniel, c. 1730**; Sudbury; long case clock (Bri)
- Ray, Henry, 1831**; CC s. of Jeremiah, 1 Francis st, City rd, jwllr; app. Thos Emmett, 27 Holborn Hill, clock maker & jwllr 7 Feb 1831
- Ray, Henry, 1835–40**; 3 Commercial pl., City rd 1835–6; 22 Russell st, Covent Gdn 1838–40; watch & clock maker (Bri; dir)
- Ray, Jeremiah, 1811**; Ratcliffe la., Brick la., St Lukes; jwllr, watch chain & key maker (dir)
- Ray, Samuel, 1820–30**; 35 Gt Castle st, Oxford st (Bri)
- Ray, Thomas, 1784–93**; 9 Water st, Blackfriars; watch case maker (dir)
- Ray, William, 1762–90**; Sudbury; CC; watch (Clu); clock maker when his s. Wm Radmore app. Jas Reynolds 1776
- Ray, William Radmore (Redmore), 1776**; CC s. of Wm, Sudbury, clock maker; app. Jas Reynolds, Holborn Hill 8 Jul 1776
- Ray & Montague, 1804–19**; Soho, 22 Denmark st (Bri)
- Rayley, John, 1830**; London; watch (Bri)
- Rayment, John, 1751–95**; Huntingdon; watch (Clu)
- Rayment, Raymond, ? 1751–95**; Huntingdon; circular wall clock (Clu)
- Rayment, Richard, c. 1700–5**; Bury St Edmunds; good lantern clock maker, several specimens; & long case clock c. 1705 (Bri)
- Rayment, Thomas, 1707–68**; CC app. Thos Taylor 13 Mar 1707 t/o Jno Winsmore; f. 7 Mar 1719; watch, painted tortoiseshell case c. 1765; anr watch, repoussé gold case c. 1768 (Schloss coll.) (Bri)
- Rayment, Thomas, 1760**; Stamford; long case clock, oriental lacquer (Bri)
- Rayment, William, 1750**; Stowmarket (Bri)
- Raymond, Alfred, 1851**; 23½ Lambeth rd; watch & clock maker (dir)
- Raymond, John, 1762–94**; Change alley 1762–84; 58 Leadenhall st 1784–94; watch maker (dir); Leadenhall st 1774 (Bri); watch (Bai)
- Raymond, Joseph, 1805**; 12 Chapel row, Spa Fields; watch maker (dir)
- Raymond, Lazare Toussaint, c. 1775–91**; Geneva (Clu)
- Raymond, William, 1774–95**; Dublin; watch (Clu)
- Raymond Bros, 1871–5**; 6 Rydon cres., St John st rd 1871; 111 St John st rd 1875; watch motion makers (dir)
- Raymonde, 1581**; Chester; marked water clock (Bri)
- Rayner, Dove, 1693–1701**; CC app. Robt Williamson 1 May 1693 t/o Thos Darlow; f. 7 Jul 1701
- Rayner, Isaac, 1754**; London; watch (Bai)
- Rayner, John, 1687–1727**; CC app. Jno Sudbury 5 Mar 1687; f. 6 Dec 1697; London; watch 1727 (Bri)
- Rayner (Reyner), Stephen, 1691–1730**; CC watch maker; app. of Jno Sudbury n.d.; bro. 4 May 1691; Jno Baldwin app. him 1691; watch c. 1730 (V. & A.) (Bri); [Reyner] CC Dial, Bishopsgate Within; adm. 1691 (Bri)
- Raynolds, Albon, 1670**; CC app. Jno Wise 11 Apr 1670
- Read, Charles H., 1853**; 7 Powell st west; watch engraver (dir)
- Read, Daniel, 1844**; Ipswich, Westgate st (Bri)
- Read, George, 1811–26**; 10 Kings Stairs, Rotherhithe 1811; 10 Rotherhithe st 1812–26; watch & clock maker (Bri; dir)
- Read, George, 1820**; Old sq., Lincolns Inn (Bri)
- Read, Henry, 1861–71**; 104 Praed st, Paddington 1861–4; 27 Praed st 1871; watch maker (dir)
- Read, Isaac, 1819–25**; U. S. A., Philadelphia (Clu)
- Read, John, 1813**; 71 London Wall; watch maker (dir)
- Read, Lewis, 1799–1802**; Clerkenwell, 37 Red Lion st; watch & clock maker (dir)
- Read, Robert, 1799**; 8 Bowling Green row, Hoxton; watch & clock maker (dir)
- Read, Thomas, 1751**; CC s. of Humphrey, Crosby, Cumberland, blacksmith; app. Jacob Heardman 1 Apr 1751
- Read, Thomas, 1765**; Dublin (Clu)
- Read, Thomas, 1770**; Manchester (Bri)
- Read, W., c. 1790**; Grantham; CC (Clu)
- Read, William, 1820**; Clerkenwell, Newcastle pl. (Bri)
- Read, William, 1825**; 84 Jermyn st, Piccadilly (Bri)
- Read, William, 1867–71**; 48 Hall st, City rd 1867; 9 Wilderness row 1871; watch maker (dir)
- Read, William Miller, 1871**; 45 Myddelton st; watch & clock maker (dir)
- Reade, William Henry, 1803**; CC s. of Jno, St John, Clerkenwell, gent.; app. Wm Lewis of same parish 4 Jul 1803
- Reader, William, c. 1760**; Hull; long case clock (Bri)
- Reading, Andrews, 1705**; CC app. Edwd Watson 3 Sep 1705
- Reading, Daniel, 1735–43**; CC s. of Danl, St Dunstant in the West; app. Wm Howse 1 Dec 1735; f. 16 Jan 1743
- Reading, Philip, 1775**; London; watch (Bai)
- Reading, Richard, 1790**; CC s. of Robt, St James, Clerkenwell, engraver decd; app. Newman Peachey, Dean st, Fetter la. 1 Feb 1790
- Reading, Robert, 1754–61**; CC s. of Richd, Thames Ditton, Sy, shoemaker; app. Jno Downes 2 Sep 1754; f. 5 Oct 1761
- Reasey, James, 1748**; CC s. of Robt, Chelsea, gardener; app. Abraham Ferron 6 Feb 1748
- Reason, John, 1702**; CC app. Thos Elton 17 Sep 1702
- Reaves, Hamilton, 1871**; 26 Camomile st; watch maker (dir)
- Reboul, Daniel Antoine, c. 1775–91**; Geneva (Clu)
- Reckless, Joseph, 1702**; CC app. Joshua Wilson 7 Sep 1702
- Recordon, Louis, 1778–1817**; Greek st, Soho 1780; afterwards [succor of Emery] 33 Cockspur st, Charing Cross to 1810; [succ. by Peter Desgranges 1816] (Bri); [& Dupont] 3 Bedford st, Bedford sq. 1794; 38 Cockspur st 1796–7 (dir); Tottenham ct rd to 1796 (Bai); [Louis] 38 Cockspur st 1800–17 (dir); patentee a pedometer winding for watches 1780 (Bri)
- Red, Cr, 1783**; London; watch (Bri)
- Redaelli, John, 1864**; Clerkenwell, 8 Gloucester st; watch maker (dir)
- Redaelli, Parmenion, 1867**; 9 Arlington st; watch maker (dir)
- Redfearn, Thomas, 1861–75**; 144 Edgware rd 1861–7; 330 Edgware rd 1871–5; watch & clock maker (dir)
- Redfern, Charles, 1839**; Clerkenwell, 12 Wingrove pl.; watch & clock maker (dir)
- Redfern, Charles Edward, 1856–67**; 10 St Paul st, New North rd; watch maker (dir)
- Redgrave, Thomas, 1845–51**; 7 Palace row, New rd 1845; 23 Bow st, Covent Gdn 1849–51; watch maker & jwllr (dir)
- Redgrave & Church, 1864**; Lambeth, 19 Oakly st; clock makers (dir)
- Redier, Antoine, b. 1717–d. 1792**; Paris (Bri)
- Redknap, Enos, 1785–1820**; CC s. of Enos, Twickenham, waterman; app. Jno Ward, Cripplegate 30 Sep 1785; f. 3 Dec 1792; 83 Grub st, watch finisher when his s. Enos app. him 1817; Twickenham, watch finisher when his s. Hy Stevens app. him 1820
- Redknap, Enos, 1817**; CC s. of Enos, 83 Grub st, watch finisher; app. his father 13 Oct 1817
- Redknap, Henry Stevens, 1820**; CC s. of Enos, Twickenham, watch finisher; app. his father 9 Oct 1820
- Redmond, James W., 1867**; 73 Rahere st, Goswell rd; watch case maker (dir)
- Redpath, Henry, 1787–1820**; Stirling (Clu)
- Redrick, Christopher, 1799**; 37 Aldermanbury; watch case maker (dir)
- Redrick, Joseph, 1805**; Paul st, Finsbury sq.; watch maker (dir)
- Redrick, Richard, 1784**; 37 Aldermanbury; watch case maker (dir)



- Redrupp, Eli, 1780;** Chesham (Bri)
- Redstall, Francis, c. 1700;** Overtons; long case clock (Bri)
- Redwood, Thomas, 1701;** CC app. Jno Martin 19 May 1701
- Redwood, William, 1845–75;** 102 Park st, Camden Town 1845; 100 Park st 1847–75; watch & clock maker (dir)
- Ree, Henry Strutt Collett, 1863;** CC s. of Hy Pawle, M.D., St John, Fulham; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westm. 12 Oct 1863
- Reed, Alexander, c. 1710;** clock watch (Schloss coll.) (Bri)
- Reed, Benjamin, 1775–97;** Bristol; clocks & watches (Clu)
- Reed, Edward Lewis, 1830;** CC s. of Geo. Jeremiah, Rosamon st, Clerkenwell, clock maker; app. his father 2 Nov 1830
- Reed, George Jeremiah, 1794–1830;** CC s. of Riches, Newgate st, gent.; app. Jno Thwaites, Rosamon st 13 Oct 1794; f. 2 Dec 1816; Rosamon st, clock maker when his sons Jno Thwaites, Geo. Lawton & Edwd Lewis app. him 1823, 1827 & 1830
- Reed, George Lawton, 1827;** CC s. of Geo. Jeremiah, Rosamon st, Clerkenwell, clock maker; app. his father 8 Oct 1827
- Reed, John Thwaites, 1823;** CC s. of Geo. Jeremiah, Rosamon st, Clerkenwell, clock maker; app. his father 1 Sep 1823
- Reed, R., 1811;** Seward st, Goswell st; watch case maker (dir)
- Reed, Richard, 1772–87;** Chelmsford; clocks & watches (Clu)
- Reed, Stephen, 1805;** U.S.A., New York (Clu)
- Reed, William, 1760;** CC s. of Wm. St Olave, Southwark, mariner; app. Richd Payne 21 Oct 1760 t o Richd Palmer f. Drapers
- Reed, William, 1770;** Chelmsford (Bri)
- Reed, William, jr, 1824;** CC app. of Jno Thompson f. Tylers & Bricklayers n.d.; f. 6 Dec 1824
- Reed, William Bramfield, 1834;** CC s. of Wm. Limehouse, master mariner; app. Hy Horne, 48 St Mary Axe, cooper 5 May 1834
- Reepe, Cornelius, 1856–75;** 7 Meredith st, Clerkenwell 1856–8; 75 Myddelton st 1861–75; watch jwllr (dir)
- Rees, Alexander Hugh, 1851–75;** 22 Queens row, Pimlico 1851–53; 19 Queens row 1856–61; 11 Buckingham Palace rd 1871–5; watch & clock maker (dir)
- Rees, Henry, 1845;** 17 Wenlock rd, City rd; watch jwllr (dir)
- Rees, R., 1823–4;** 2 Northumberland st; watch gilder (dir)
- Reeve, B., 1805–7;** 13 Redcross st, Cripplegate; watch maker, silversmith & jwllr (dir)
- Reeve, Garvass (Gervais) (Jarvis), 1716–54;** CC app. Edwd Crouch 6 Aug 1716 t o Wm Wells; f. 5 Apr 1731; [Gervais] Joseph Reeve app. him 1754; [Jarvis] (Bri)
- Reeve, Gowar, 1730;** CC 1730; The Fleet (Bri)
- Reeve, Henry, 1658–82;** CC app. Benj. Hill 4 Oct 1658 t o Wm Comford; f. 5 Mar 1682
- Reeve, Henry, 1829;** 92 Bethnal Green rd; watch & clock maker (dir)
- Reeve, John, 1702–12;** CC app. Wm Osborne 4 Sep 1702; f. 29 Sep 1712
- Reeve, John, 1814–19;** 60 St Pauls Churchyard; watch maker & jwllr (dir)
- Reeve, Joseph, 1700;** Yarmouth (Bri)
- Reeve, Joseph, 1754;** CC s. of Joseph f. Armourers & Brasiers; app. Gervais Reeve 1 Jul 1754
- Reeve, Robert, 1660;** York; f. 1660 (Bri)
- Reeve, Samuel, 1770;** Stonham (Bri)
- Reeve, Thomas, 1631–56;** CC subscr incorpn 1631; f. 1632; Assist 1646 (& 1655); his s. Thos app. him 1656; Popes Head alley (Bri)
- Reeve, Thomas, 1656;** CC s. of Thos; app. his father 29 Sep 1656
- Reeve, Thomas, 1660;** Harlestone (Bri)
- Reeves, Abraham, 1836;** Turville st, Bethnal Green; watch & clock maker (dir)
- Reeves, Adolphus, 1875;** 36 Knighttrider st; watch maker (dir)
- Reeves, Alfred, 1829–32;** 42 Spencer st, Goswell st; watch case maker (dir)
- Reeves, Benjamin, 1774–d. 1790;** Lamberhurst; app. 1774; watch; long case clock (Clu)
- Reeves, George, 1853;** Barbican, 2 Princess st; watch engraver (dir)
- Reeves, Hamilton, 1861;** Islington, 28 Essex st; watch maker (dir)
- Reeves, James, 1805–11;** Hoxton, 1 Reeves pl. 1805–7; 2 Cross st 1811; watch maker (dir)
- Reeves, James, 1853;** 12 Bridgewater Gdns; watch engraver (dir)
- Reeves, Richard, 1805–11;** 52 Henry st, Old st; clock case maker (dir)
- Reeves, Richard, 1819–42;** 202 Shoreditch 1819–23; 208 Shoreditch 1826–42; watch & clock maker (Bri; dir); [Eliz.] 1845–9
- Reeves, Richard, 1823–4;** Stoke Newington High st; watch & clock maker (dir)
- Reeves, William, 1775;** CC s. of Wm, Aldermanbury, gent.; app. Jno Nicholls 6 Mar 1775
- Reeves, William, 1817–20;** 33 Henrietta st, Covent Gdn 1817; 10 Henrietta st 1819–20; watch maker & jwllr (dir)
- Reeves, William, 1825–61;** 37 Newington Causeway 1825–42 (Bri); 51 Newington Causeway 1835–51 (dir); [ & Son] same pl. 1853–8 (dir); [Wm, jr] same pl. 1861 (dir); watch makers
- Reeves, William, 1827;** CC f. redemp. 1827
- Reeves (Reeve), William, 1829–34;** 24 Ludgate st (Bri; dir); [Reeves & King] 32 Ludgate st 1832–4; watch & clock makers
- Reeves (Reeve), William, 1835;** 13 Vigo st, Regent st; watch & clock maker (Bri; dir)
- Regard, Remond (Reymond), 1677–91;** CC clock maker, upper end Russell st nr Drury la.; bro. 1677; mention London Gazette 1691 (Bri)
- Regnault (Regnault), 1733;** Chalons; devised a compensated pendulum 1733; repeating clock (known to Thiout) (Bri)
- Regnault, Jerome François, 1747–89;** Paris; master (Clu)
- Regnault, Pierre Antoine, 1754–89;** Paris; master 1754; juré 1768; took down Bastille clock 1789 (Clu); [Pierre] père; Paris, rue Vielle du Temple; garde visiteur 1769; Bastille clocks & bells in his custody 1789 (Bri)
- Regnell, Carl Axel, b. 1776–d. 1841;** Vrigstad (Clu)
- Regnier, 1605;** [‘Maitre’] Paris 1605; [J.] Paris, sgd movt octagonal watch, crystal case, late 16th cent. (Garnier coll.) (Bri)
- Regynolds, George, 1641–d. 1680;** York; f. 1641 (Bri)
- Rehfeld Charles J., 1871–5;** 75 Red Lion st, Holb.; watch maker (dir)
- Rehle, 1690;** Freiburg; table clock (Bri)
- Reicardledert, c. 1595;** Strassburg; inscr. oval alarm watch (Bri)
- Reicheneder, Leopold, c. 1550;** Burckhausen; circular watch, brass box shape, 2 dials, 24 numerals, engr. views of a town, back engr. Wisdom of Solomon (Pierpont Morgan coll.) (Bri)
- Reichle, Anton, 1845–9;** 25 Brill row, Somerstown; clock maker (dir)
- Reid, Abraham, 1845;** Greenwich, Church st; watch & clock maker (dir)
- Reid, Adam, 1779–1847;** Clerkenwell & Woolwich; inventor adjustment for Graham’s pendulum; 1779–1835 (Bri); Woolwich, Thomas st 1847; watch, clock & chronom. maker (dir)
- Reid, Alexander, 1698–1707;** CC app. Edwd Stanton 6 Jun 1698; f. 7 Apr 1707
- Reid, Andrew, b. 1767–d. 1860;** Biggar (Clu)
- Reid, F. & Sons, 1786;** Glasgow (Bri)
- Reid, Francis, 1789–1806;** Glasgow (Clu)
- Reid, James & William, 1789–1829;** Ball alley, Lombard st 1789–1824 (Bai); [J.] same pl. 1800–16 (Bri); [Wm] 1826–9 (dir); watch & clock makers
- Reid, John, c. 1820;** Edinburgh; long case clock (Bri)
- Reid, John T., 1838;** Clerkenwell, 42 Percival st; watch & clock maker (dir)
- Reid, Robert, 1799;** Seward st, Goswell st; watch case maker (dir)
- Reid, Thomas, b. 1746–d. 1831;** Edinburgh; app. Jas Cowan n.d. & his succor 1781; partner Wm Auld 1806–23; then retired; author, art. in Brewster Edinb. cyclopaed. 1819 & afterwards published treatise 1826; CC hon f. 1825; celebrated clock maker; [Thos Reid & Co.] watch 1800; [Reid & Auld] inscr. fine regulator 1818 (B.H.I.) (Bri)
- Reid, William, 1781–1819;** Edinburgh; app. 1781 (Clu)
- Reid, William, 1790–1820;** Clerkenwell, 32 Rosoman st 1790–1820 (Bri); 31 Rosoman st 1805–7; 32 Rosoman st 1811–19 (dir); watch maker; fine pocket chronom., Arnold escapemt 1795 (Bri)
- Reider, Joseph, 1871–5;** 15 Wilderness row; watch maker (dir)
- Reidl, Joseph, 1770;** Vienna; watch (Bri)
- Reilly, J. C., 1815–25;** 12 Middle row, Holborn (Bri)
- Reilly, John, 1778;** Dublin (Bri)
- Reilly, John, 1785–97;** U.S.A., Philadelphia (Bri)
- Reilly, Richard, 1743;** CC s. of Thos, St Anne, Westm., merchant; app. Edwd Bradshaw 10 Oct 1743
- Reily, Frederick, 1820;** Kilkenny (Clu)
- Reinhardt, Carl Gotthelf, 1764–d. 1800;** Dresden; master 1764 (Clu)
- Reinhold, Hans, b. 1587–d. c. 1640;** Augsburg; calendar watch (Frankel coll.) (Clu)
- Reinhold, Johan Georg, 1584–d. c. 1600;** Augsburg; large octagonal crystal watch (Met.Mus.Art.); clockwork globe; [ & Georgius Roll] striking clock 1584 (V. & A.); & celestial globe



- clock 1586 (Dresden mus.) (Bri)
- Reiser, Albert, 1871–5;** 22 Devonshire st, Portland pl.; watch maker (dir)
- Reisner, Michael, 1797–1813;** Cologne (Clu)
- Reith, James, 1698–1736;** CC app. Thos Hancorne 6 Jun 1698; f. 1 Apr 1706; Jarvis Reith app. him 1736 t/o Danl Wint; [James Reith Versailles] sgd repeating watch, pierced & engr. gold case c. 1700 (V. & A.); long case clock c. 1715 (Bri)
- Reith, Jarvis, 1736;** CC s. of Thos, Bishop Norton, Lincoln, clerk; app. Jas Reith 5 Jul 1736 t/o Danl Wint, joiner
- Reitz, Oscar, 1864;** 40 Spencer st, Goswell rd; watch maker (dir)
- Relph, Edward, 1829–35;** 182 Tooley st, Borough 1829–35 (dir); [E.] 183 Tooley st 1835 (Bri); watch & clock maker
- Relph, George Brown, 1871–5;** 63 Gt Portland st; watch maker (dir)
- Remching, Edmund, 1659;** CC app. Robt Robinson 5 Sep 1659
- Remmerdell, Thomas, 1776;** Wigan; watch (Bri)
- Renard, Armand (Amand), 1751–89;** Paris; master 1751 (Clu)
- Rendell, James, 1847;** CC f. redemp. 1847
- Renier, Michael E., c. 1590;** Kronstadt; table clock (Bri)
- Rennard, Thomas, 1785;** CC s. of Thos, New Jersey, gent.; app. Edmund Thos Moore, Lombard st 4 Oct 1785
- Rennard, Thomas, 1798;** 7 Aldermay Postern; clock & watch maker (dir)
- Rennie, James, 1833;** Carlisle (Bri)
- Rennoles, T., 1847–58;** 21 Northampton st; watch & clock maker (dir)
- Renou, Claude, 1710;** CC app. Claude Viert 12 Oct 1710
- Renou, Jacob, 1655;** CC app. Jeremy Gregory during abode in England 16 Oct 1655
- Renou, Peter, 1802;** 40 Rupert st, Piccadilly; French clock & watch maker (dir)
- Renou, Philip, 1805–7;** Clerkenwell, 16 Red Lion st; watch maker (dir)
- Renou, Timothy, 1797–1802;** 45 St Johns st, Smithfield; silversmith (dir); [Finlay] 1798 (dir)
- Renshaw, Thomas, 1815–25;** Ship alley, Wellclose sq. 1815–20 (dir); 1825 (Bri); jwllr etc.
- Renstrom, Johan Gustaf, 1824–59;** Stockholm (Clu)
- Renton, James, 1838;** York (Bri)
- Rentzsch, Frederick, 1851;** 24 King st, Stepney; watch & clock maker (dir)
- Rentzsch, Sigismund, 1811–49;** 2 St George st, St James's sq. (Bri); 24 Queen st, Golden sq. 1811 (dir); 2 George st, St James's sq. (Pall Mall) 1820–45 (dir); 13 Regent st 1847–9 (dir); clever mechanic & excel. workman; inventor peculiar chronom. escapem; patentee automatic timekeeper 1813; 1813–42 (Bri)
- Renvoize, George, 1871;** 156 Ebury st, Pimlico; watch maker (dir)
- Renvoize, George J., 1826–56;** 10 Radnor st, St Lukes 1826; 8 Theobalds rd 1829; 10 Boswell ct, Queen sq. 1839; 23 Robert st, Bedford row 1845; 9 Bowling Green la. 1853; Grove st, South Hackney 1856; watch & clock maker (dir)
- Rest, John Peter, 1861–75;** 3 Shepherds Mkt; watch maker (dir)
- Restell, T., 1858;** 26 Webbs County terr., New Kent rd; watch & chronom. maker (dir)
- Restell, Thomas, 1811–52;** Tooting, when patentee escapem 1848; Strand when patentee anr escapem 1852 (Bri); Lower Tooting 1811–38 (dir); watch & clock maker
- Reusch, John, 1861;** 29 Lucan pl., Hoxton; watch maker (dir)
- Revel, 1770;** Paris, Palais Royal (Bri)
- Revell, John, 1775;** Eye (Bri)
- Revell, Samuel, 1664;** CC app. Thos Loomes 17 Sep 1664
- Rewalling, Thomas, 1704–20;** CC app. Robt Fen (or Thos West) 5 Mar 1704; f. 10 Oct 1715; London, sgd watch c. 1720 (Bri)
- Rewis, Stephen, 1698;** CC s. of Jno, St Mildred, Poultry, plaisterer; app. Richd Gilkes 16 Jan 1698
- Rex, Thomas, 1842;** 96 Broad st, Ratcliff; watch & clock maker (Bri; dir)
- Rey, Charles, 1770–89;** Paris; master 1770; juré 1786 (Clu)
- Rey, Gustave J., 1871;** 36 Brooke st, Holb.; clock maker (dir)
- Rey, Hugues, 1659–1703;** Lyons; master 1659 (Clu)
- Rey, Jacob, 1720;** St Giles in the Fields; watch maker (Bai)
- Rey, Jean Antoine, b. 1682–d. 1787;** Geneva (Clu); [Jn Ant Rey & fils] sgd enamelled watch c. 1785 (Bri)
- Rey, Jean François, 1712–d. 1748;** Geneva; master 1712 (Clu)
- Reymond, 1785;** formerly Paris; U.S.A., Charleston 1785; clocks & watches (Clu)
- Reymond, S., c. 1840;** Geneva; very thin watch (Bri)
- Reyner, Thomas, c. 1740;** Oxon; bracket clock (Bri)
- Reynolds, A. E., 1853;** 4 Stones End, Borough; watch maker (dir)
- Reynolds, Alfred, 1861;** Chelsea, 21 Manor st; watch & clock maker (dir)
- Reynolds, Francis, 1697;** CC app. Jno Steevens 12 Apr 1697
- Reynolds, Francis, 1776;** Kensington (Bri)
- Reynolds, G., 1830;** 10 Gough sq. (Bri)
- Reynolds, Henry, 1753;** CC s. of Robt, Thame, Oxon, cook; app. Jno Michel 8 Oct 1753
- Reynolds, Henry, 1853;** 28 Princes st, Drury la.; watch maker (dir)
- Reynolds, Henry, 1858–61;** 26 Sclater st, Bethnal Green; watch maker (dir)
- Reynolds, Henry, 1864;** Hackney, 5 Thomas st; watch maker (dir)
- Reynolds, Henry, 1867–71;** 55 Anns pl., Pritchards rd; watch maker (dir)
- Reynolds, James, 1715;** CC app. Richd Tills 11 Nov 1715
- Reynolds, James, 1760–77;** CC f. redemp. 1766; livery 1767; Holborn Hill 1760 (Bri); Holb. Bridge when Thos York app. him 1770; Fleet Mkt when Jno Raworth app. him 1771; Holb. Hill when Wm Radmore Ray app. him 1776; 49 Holborn Hill 1776–7 (dir); clock & watch maker
- Reynolds, Jacob, c. 1750;** Shaston; long case clock (Bri)
- Reynolds, John, 1732;** Hagbourn, Berks.; blacksmith; a clock & chimes for Brampton church, received £34 (Bri)
- Reynolds, John, 1753;** CC s. of Thos, St Andrew, Holb., gent's servt; app. Jno Bennet 4 Jun 1753
- Reynolds, John, 1754;** CC s. of Jas f. Butchers; app. Jas Exelby 1 Jul 1754
- Reynolds, John, 1811;** Clerkenwell, 6 Eagle ct, St Johns la.; watch glass maker (dir)
- Reynolds, John, 1853–67;** 5 Seward st, St Lukes 1853–8; watch case maker; [Jno T.] same pl. 1861–7; succ. by [Wm Fras] (dir)
- Reynolds, Joseph, 1683–91;** CC app. Richd Whitehead 20 Sep 1683; f. 6 Apr 1691
- Reynolds, Robert, 1717;** CC app. Wm Bowtel 2 Dec 1717
- Reynolds, Robert, 1829;** 12 Lr Marsh, Lambeth; watch & clock maker (dir)
- Reynolds, T., 1806–15;** 2 (3) St Martins le Grand; dealer clock materials etc. (dir)
- Reynolds, Theodore & Ernest, 1871;** 18a St Johns sq.; watch maker (dir)
- Reynolds, Thomas, 1696–1740;** CC app. Hy Bradshaw 7 Sep 1696; f. 1 Apr 1706; his s. Thos app. him n.d., f. 1736; [Thomas Reynolds St Martins le Grand] inser. small bracket chiming clock, 2 trains, arch dial, strike-silent hand c. 1740 (Bri)
- Reynolds, Thomas, c. 1730;** Warwick; watch, silver cock, silver name pl., steel index disc (Bri)
- Reynolds, Thomas, 1736–70;** CC s. of Thos; app. his father n.d.; f. 5 Apr 1736; 2 St Martins le Grand (Bri); watch c. 1770 (Guildh. mus.) (Bri)
- Reynolds, Thomas, 1770–85;** Oxon, Holywell (Bri)
- Reynolds, Thomas, 1802–35;** Clerkenwell, 25 Coppice row; watch & clock maker (dir); [T.] same pl. 1835 (Bri)
- Reynolds, Thomas, 1836–9;** 1 Tysoe st, Spa Fields; watch & clock maker (dir)
- Reynolds, William, 1750;** Launceston (Clu)
- Reynolds, William, 1790;** 13 Pools bldgs, Mount Pleasant; watch maker (dir)
- Reynolds, William Francis, 1871–5;** 5 Seward st, Goswell rd; watch joint finisher (dir); succor of Jno
- Reynolds & Son, 1780–96;** [Jane & Son] 1 Sparrow cnr, Minories 1780–3 (dir); [Thos & Son] same pl. 1783–94 (Bri); [Thos] same pl. 1784–95 (dir); 92 Minories 1796 (dir); goldsmiths & jwllrs
- Reynoldson, Anthony, 1738;** CC s. of Anthony, Tunstall, Lanes., farmer; app. Jas Lloyd 3 Oct 1738
- Rhetorick, Walter, 1651;** CC app. David Moody 16 Jul 1651
- Rhodenhurst, William, 1768–1811;** CC s. of Jno, St Luke, Old st, gent.; app. Chas Merrill, Christophers alley, Moorfields 9 Feb 1768; f. 4 Nov 1776; [same n.] Pinderns pl., Bethnal Green 1811; watch maker (dir)
- Rhodes, William, 1755–62;** CC s. of Benj., Reading, Berks., barber; app. Jno Poultinger 3 Mar 1755; f. 4 Oct 1762
- Riach, Hugh, 1790–1807;** 5 Fan st, Goswell st 1805–7; watch & clock maker (dir); [Riach] London c. 1790 (Bri); bracket clock (Cec & Web) (Bai)
- Ribart, c. 1590;** Blois; watch (Garnier coll.) (Bri)
- Ribart, Antoine, b. 1608–1637;** Blois; s. of Thos (Clu)
- Ribart, T., c. 1630;** Paris; oval watch (Bri)
- Ribouleau, Lason, 1736–46;** CC s. of Stephen, Portsea, Hants.; app. Stephen Goujon 5 Jul 1736; f. 7 Apr 1746
- Riccard, Richard, 1649;** CC bro. 1649; [Ricord] (Bri)

- Riccard, William, 1784–93**; Castle st, Leicester Fields; silversmith (dir)
- Rice, Benjamin, b. 1757–d. 1813**; Neath; watch (Clu)
- Rice, James, 1738**; CC s. of David, St Martin in the Fields; app. Jno Butler 9 Oct 1738
- Rice, Joseph, 1784–5**; U. S. A., Baltimore 1784; clocks & watches; partner Standish Barry 1785 (Clu)
- Rice, Joseph T., 1813–23**; U. S. A., Albany (Clu)
- Rice, Stephen, 1790–3**; 20 Pall Mall 1790–1 (dir); 1793 (Bri); goldsmith & jwlr to prince of Wales
- Rice, Thomas, 1792–1800**; CC s. of Thos, St George, Bloomsbury, currier; app. Jno Basire, Charterhouse st 2 Apr 1792; f. 13 Oct 1800
- Rich, Charles, 1787**; CC s. of Chas, Mile End Old Town, gent.; app. Thos Midwinter, Bridgewater Gdns, Cripplegate, watch maker 5 Feb 1787
- Rich, Edward, 1790**; CC s. of Edwd, Fleet st, bookseller; app. David Bucklee, Bridgewater sq. 5 Apr 1790
- Rich, John, c. 1750–75**; London; watch on chataleine c. 1750 (Pierpont Morgan coll.); repeating watch 1775 (Bri)
- Rich, John, 1820**; U. S. A., Bristol, Conn. (Bri)
- Rich, T., 1788–1810**; Cheltenham; bracket clock (Clu)
- Rich, William, 1770**; CC s. of Wm, Gt Wild st, clock case maker; app. Anthony Marsh, Little St Helen 3 Apr 1770 t o Wm Rich, Gt Wild st f. Joiners his g. f.; [see Rich & Co.]
- Rich & Co., 1770–1832**; [Wm] Gt Wild st f. Joiners; clock case maker 1770 (dir); [Wm] Gt Wild st, clock case maker, when his s. Wm app. Anthony Marsh 1770 t o Wm Rich his g. f.; [A. (Ann?)] 15 Gt Wild st 1794; 13 Wild ct 1805–7; clock & dial case maker (dir); [Chas] 13 Wild ct, Lincolns Inn Fields; clock case maker (dir)
- Richard, Auguste, c. 1820**; Rouen, 'sur la Port'; sgd silver watch, 'John Mattin' round the dial instead of numerals c. 1820 (Pierpont Morgan coll.) (Bri)
- Richard, Christophe, 1750–89**; Paris; master 1750; repairer of Samaritaine clock (Clu)
- Richard, Daniel John, b. 1665–d. 1741**; b. La Sagne; said to have introd. watch making in Neuchatel 1781; d. Locle; his 5 sons adopted the new industry (Bri)
- Richard, Francois, 1761–98**; Vevey (Clu); [same n.] Hambourg; watch c. 1780 (V & A.) (Bri)
- Richard, Jean Jacques, 1740–66**; Le Locle; watch maker of repute (Clu)
- Richard, Jean Louis, c. 1775–91**; Geneva (Clu)
- Richard, John, 1799–1802**; 5 Howland st, Tottenham ct rd; watch & clock maker (dir)
- Richard, Louis Jean, b. 1812–d. 1875**; Neuchatel (Bri)
- Richard, Peter, 1679**; CC watch maker, a Frenchman; bro. 1679
- Richard, Theophile, 1861–4**; 24 Northampton sq. 1861; 11 Upper Ashby st 1864; watch materials dealer (dir)
- Richard & Co., 1863–75**; [Chas Adolphe] Paris, 32 rue de Bondy; juré 1863; London, 24 Cannon st 1871–5 (Osb; dir)
- Richards, B., 1790**; London; watch (Bri)
- Richards, E., c. 1790**; Guernsey; CC (Clu)
- Richards, Frederick, 1749**; CC s. of Fredk, Maldon, Ex, clerk; app. Jno Rainsford 4 Sep 1749
- Richards, George, 1799–1824**; 25 Gt Sutton st; watch & clock chain maker (dir)
- Richards, George, 1844**; Bath, 16 Milsom st (Bri)
- Richards, Henry, 1688–1725**; CC app. Joseph Armiger 3 Oct 1688; f. 29 Sep 1699; London; watch 1725 (Bri)
- Richards, Henry, 1851**; 16 Peerless row, City rd; watch & clock maker (dir)
- Richards, James, 1752**; CC s. of Jno f. Goldsmiths; app. Jno Hardy 3 Aug 1752
- Richards, James, 1763–70**; CC app. Thos Layton f. CC 1 Sep 1763; f. 8 Oct 1770
- Richards, John, 1654**; CC app. Jeffery Bayly 20 Sep 1654 t/o Wm Petteet
- Richards, John, 1733**; CC app. Hugh Richards 4 Mar 1733
- Richards, John, 1770–96**; CC 1770; London; several watches 1780–96 (Bri)
- Richards, John, 1799–1805**; 2 Ratcliffe row, City rd; watch chain maker (dir)
- Richards, John Frederick, 1805–7**; Chiswick; watch maker (dir)
- Richards, Luke, 1646**; CC bro. 1646; (1648) (Bri)
- Richards, Robert, 1691**; CC app. Wm Speakman 29 Sep 1691 t/o Isaac Lowndes
- Richards, Theophilus & Co., c. 1820**; watch, centre secs (Bri)
- Richards, Thomas, 1764**; CC s. of Wm, St Bennet, Gracechurch, tin plate worker; app. Wm Allen 16 Jan 1764
- Richards, Thomas, 1770–5**; 114 Strand 1770–2 (Bri); 1771–5 (dir); jwlr
- Richards, W., 1830**; 49 Oxford st (Bri)
- Richards, William, 1773**; Clerkenwell, springer & liner, when his s. Wm app. Wm Ward 1773
- Richards, William, 1773**; CC s. of Wm, Clerkenwell, springer & liner; app. Wm Ward, Holb., pawnbroker 27 May 1773
- Richards, William, 1776**; CC Albemarle st, Clerkenwell, liveryman (Bri)
- Richards, William, 1790–1811**; Old st (33 Iron row) 1790 (dir); 43 Brick la., Old st 1794 (Bri); 1794–1811 (dir); clock & watch fusee chain maker
- Richards, William H., 1844**; Bristol (Bri)
- Richards, William Joseph, 1871–5**; 31 Marchmont st; watch maker (dir)
- Richards & Co., 1789–1858**; [Jas] 17 Bridgewater sq. 1789–1802; watch case maker; [& Son] 1791 (dir); [Thos, sr] 17 Bridgewater sq. 1799–1826; [No. 18] 1823–6; watch case maker (dir); [Thos Jas] 18 Bridgewater sq. 1818–20; watch & clock maker (dir); [Geo.] 17 Bridgewater sq. 1829–38; watch case maker (dir); [Thos] same pl. 1804 (Bri); [Thos Jas] 96 Shoreditch 1823–9 (dir); [Thos] same pl. 1830 (Bri); [Thos Jas] 4 Orchard st, St Lukes 1832; 6 Orchard st 1836–58 (dir)
- Richards & Morrell, 1809**; U. S. A., 240 Pearl st, New York (Bri)
- Richardson, Charles, 1739**; CC app. of [ ] n.d. t/o Jarvis Reeve; f. 9 Oct 1739
- Richardson, Charles, 1749–60**; CC s. of Christopher, St Catherine, mariner; app. Gilbert Caton 4 Dec 1749; f. 5 Aug 1760
- Richardson, David, 1867–75**; 268 Mile End rd; watch maker (dir)
- Richardson, Francis, 1736**; U. S. A., Philadelphia (Bri)
- Richardson, Henry, c. 1700**; London (Bri); long case lacquer clock (Cec & Web) (Bai)
- Richardson, Henry, 1793–1813**; CC s. of Wm, Hampstead, butcher; app. Jno Brookes, Holb. 4 Nov 1793 t/o Hy White f. Clothworkers; f. 11 Jan 1813
- Richardson, Henry, 1836**; 5 Charles st, Goswell rd; watch case maker (dir)
- Richardson, Hugh, 1691**; CC app. Hy Bradley 29 Sep 1691
- Richardson (Richards), Hugh, 1701–35**; CC app. Jno Bayley 1 Sep 1701; f. 1 Aug 1709; [Richards] Master 1735; Jno Richards app. Hugh Richards 1733; Broad st (Bri)
- Richardson, James, 1760**; Bradford; 'Bradforth' inscr. clock c. 1760 (Bri)
- Richardson, James, 1770–1800**; CC f. redemp. 1770; Master 1788; his s. Jno f. patrim, 1807; Luton 1780 (Bri); Princes ct, Barbican 1790–4; jwlr (dir); Pentonville 1800 (Bri)
- Richardson, John, 1731–8**; CC app. Richd Rooker, jr 5 Jul 1731; f. 15 Jan 1738
- Richardson, John, 1798–1811**; CC liveryman 1810; Racquet ct 1798–1811 (Bri)
- Richardson, John, 1807**; CC s. of Jas; f. patrim. 1807
- Richardson, Peter, 1790–4**; 31 Bunhill row; watch spring maker (dir)
- Richardson, Richard, 1667–75**; CC app. Richd Ames 7 Oct 1667; f. 29 Sep 1675; a good wheel cutter (Hatton) (Bri)
- Richardson, Richard, 1677**; CC app. Saml Davis, sr 5 Nov 1677 t/o Jno Bellard
- Richardson, Richard, 1776**; Liverpool (Bri)
- Richardson, Richard, 1780**; Hexham (Bri)
- Richardson, Richard, 1799**; Shoreditch, 28 Hollewell la.; watch spring maker (dir)
- Richardson, Thomas, c. 1780**; Weaverham; long case clock, arch of dial inser. 'That man is yet unborn who duly weighs an hour' (Bri)
- Richardson, Thomas Kelly, 1767–77**; CC s. of Thos, St Thomas, Southwark, mason; app. Boys Err May, Bridgewater sq. 1 Dec 1767; f. 3 Apr 1775; Fore st when Frances Paxton app. him 1777
- Richardson, William, 1647**; CC app. Richd Masterson 13 Dec 1647 t/o Jas Starnell
- Richardson, William, 1769–90**; Alloa (Clu)
- Richman, Henry, 1856–75**; Clerkenwell, 28 Coldbath sq. 1856–8; 33 Myddelton st 1864–75; watch maker (dir)
- Richmond, James, c. 1770–95**; Bradford (Clu)
- Richmond, John, 1711**; CC app. Richd Glover 4 Feb 1711
- Richmond, Joseph, 1810**; York; f. (Bri)
- Richmond, Robert, 1817**; Lancaster; f. (Bri)
- Richter, F. J., late 17th cent.**; Nuremberg; watch (Clu)



- Rickabey, Robert Pemmell, 1759;** CC s. of Robt, St Luke, Middx, glover; app. Hugh Anderson 1 Mar 1759
- Rickard (Record), John, 1649–57;** CC app. Thos Wolverston 24 Jun 1649 t/o Wm Lavrepeir; f. 6 Mar 1657; [Ricord] (Bri)
- Rickard, John, c. 1760–95;** Exeter; watch (Exeter mus.) (Clu)
- Rickards, Richard, 1652;** CC bro. 1652; [Richards] CC f. redemp. 1652 (Bri); watch (Bai)
- Ricket, W., 1820–34;** Clerkenwell, 57 Red Lion st 1820; 50 Red Lion st 1826–34; [& Co.] 1829 (dir); watch manfrs
- Rickett, Thomas, 1780;** High Wycombe (Bri)
- Ricketts, John, 1761;** CC s. of Jno, St Andrew, Holb.; app. Thos Higgins 28 Apr 1761
- Rickman, W., 1820;** 35 Gt Pulteney st (Bri)
- Riddel, Charles, 1800–37;** Old Meldrum (Clu)
- Riddlesden, William, 1790–12;** 12 Redcross sq., Aldersgate st; clock & watch spring maker (dir)
- Riddlesdon, John, 1790–4;** Red Cross sq.; watch spring maker (Bri)
- Riddlesdon, Samuel, 1766–7;** CC s. of Wm Vandasdonk f. Joiners; f. patrim. 1766; Red Cross sq. when Jno Ion app. him 1767
- Rider, Benjamin, 1731;** CC app. Saml Townson 5 Jul 1731
- Rider, Job, 1791–1807;** Belfast; formerly London, Dublin & Hillsborough; The Reflecting Telescope, Shambles st; clock & watch maker 'to the common manner with Harrison's & other modern improvements; his turret & steeple clocks are in an entirely new construction', advt 1791 (Belfast); afterwards High st, Belfast; & retired 1807; self winding barometric clock; & anr clock (Bri)
- Rider, John, 1822–45;** Camberwell Green; watch & clock maker (Bri; dir)
- Rider, Richard, 1735;** CC app. Hy Page 7 Apr 1735
- Rider (Ryder), Thomas, 1691–8;** CC app. Jno Johnson 15 Sep 1691; f. 29 Sep 1698
- Rider (Ryder), Thomas, 1712;** CC f. 1712
- Ridereau, 1769;** Paris, Place Maubert; clock striking hrs & qtrs & repeating all with same striking train, pres. to Acad. Sci. (Bri)
- Ridgdale, N., c. 1610;** oval watch (V. & A.) (Bri)
- Ridge, William Lewis, 1861–75;** 46 Wynyatt st; watch pallet maker (dir); [W. L.] Clerkenwell; d. 1914 aged 85 (Bri)
- Ridgeway, John, 1752;** CC s. of Wm f. Drapers; app. Joshua Hassell 6 Apr 1752
- Ridley, H. & Son, 1864–75;** 6 Gt Charlotte st, Blackfriars rd; watch makers (dir)
- Ridley, Henry, 1841–75;** 7 Cottage pl., City rd 1841; watch & clock maker (dir); 1 Southgate st, Islington 1856; 112 Culford rd, Kingsland 1867–75 (dir)
- Ridley, Joseph, 1788;** Soc. Arts prizewinner 20 gs for sector & depthing tool (Bri)
- Ridley, Joseph, 1790;** Normans bldgs, Old st; watch motion maker (dir)
- Ridley, Joseph, 1793;** St Margaret's, Westm., watch maker, when his s. Joseph app. Fras Fether f. Cutlers (Bri)
- Ridley, Joseph, 1858;** 3 Green st, Blackfriars rd; watch balance maker (dir)
- Ridley, Josiah, 1677–1700;** CC app. Saml Davis, sr 7 May 1677 t o Jno Clowes; f. 18 Jan 1685; fine long case chiming clock, marquetry case c. 1700 (Bri)
- Ridley, Moses, 1823–42;** 9 Gt Waterloo st 1823–4; 101 Gt Waterloo st 1826; 14 Gt Waterloo st 1842; watch & clock maker (dir)
- Ridley, Thomas, 1790;** CC s. of Thos, Stepney, carpenter; app. Thos Wright, The Poultry, watch maker 7 Jun 1790
- Ridley, Thomas, 1829–45;** Lambeth, 101 Waterloo rd 1829–45 (dir); 14 Waterloo rd 1830–42 (Bri); 1841–2 (dir); & Enfield (Bri)
- Ridley, Thomas, 1847–61;** 6 Gt Charlotte st, Blackfriars rd; watch & clock maker; [& Son] 1853–61 (dir)
- Rieder & Co., 1851–67;** [Jno Lorenz] 152 Goswell st 1851–61; 49 Goswell st 1864–7; clock maker (dir); [Gehr & Co.] 1853; [& Co.] 1856–8; [J. & Lorenz & Co.] 1861–7 (dir)
- Riefler, Sigismund, b. 1847–d. 1912;** Munich; inventor Riefler compensated pendulum & escapem; d. aged 65 (Bri); observatory clock with highly detached pendulum escapem developed 1891; & inventor similar escapem for watches (Clu)
- Riego, Miguel, 1868–75;** 284 Regent st 1868 (Bri); 1875 (dir); watch & clock maker & jwllr
- Rieple, George, 1836;** 34 Red Lion st, Holb.; clock maker (dir)
- Rieppolt (Riebold), Johann S., 1727–d. c. 1770;** Regensburg; master 1727; juré 1735–59; master in Augsburg; gold engr. watch; fine watch (Rijks mus., Amsterdam) (Clu)
- Riesle, Egedens, 1838–41;** 2 Garden row, Borough 1838–41 (dir); [E.] 2 Garden row, London rd 1840 (Bri); wooden & musical clock maker
- Riess, Albert, 1861–75;** 5 Lambs Conduit st 1861–7; 10 Lambs Conduit st; & 293 High Holborn 1871–5; watch maker (dir)
- Rieussec, 1807–25;** Paris; inventor chronograph printing ink mark on dial; well known maker; chronometer (Clu)
- Rigaud, 1700–40;** London; [Gedeon] watch c. 1700 (Bai); [Rigaud] watch c. 1740 (Bri)
- Rigault, Paul, 1619–d. c. 1638;** Blois; comp. 1619; clock maker to duc d'Orléans (Clu)
- Rigault, Paul, 1661–92;** Blois; s. [of Paul]; clock maker to duc d'Orléans (Clu)
- Rigby, Edward, 1778;** London; watch (Bai)
- Rigby, James, 1794;** Penton pl., Battlebridge; clock & watch maker (dir)
- Rigby, James, 1802–5;** Clerkenwell, 35 Rosoman st (Bri; dir); clock & watch maker; succor of Jas & Joshua, 33 Rosomond st
- Rigby, James, 1806–32;** 8 Charing Cross 1806–30 (Bri); 1806–32 (dir); watch & clock maker; succor of Leroux (Bri)
- Rigby, James, 1830;** Liverpool (Bri)
- Rigby, John, 1805–7;** Thorold sq., Bethnal Green; watch movt maker (dir)
- Rigby, John, 1817–19;** 2 Nelsons terr., City rd; watch & clock maker (dir)
- Rigby, John, 1836;** 8 Wood st, Spa Fields; watch & clock maker (dir)
- Rigby, Joshua, 1819–20;** 8 King st, Goswell rd 1819 (dir); 1820 (Bri); watch maker
- Rigby, Thomas, 1797–1802;** 51 Gt Sutton st, Clerkenwell; watch movt maker (dir)
- Rigby, Thomas, 1816–19;** 29 Alfred pl., Goswell rd 1816–18 (Bri); Goswell st rd 1817–19 (dir); watch movt maker
- Rigby, Thomas, 1826;** 46 Wynyatt st; watch movt maker (dir)
- Rigby, Thomas Gillingham, 1775;** CC s. of Joshua, Bartlett st; app. Jno Cowell, Royal Exchange 6 Nov 1775
- Rigby & Co., 1765–1807;** [Joshua] CC hon. f. 1781; 5 Berkeley st, Clerkenwell 1765–1800; repeater watch for duke of Sussex; & mentioned by Hatton & Earnshaw (Bri); [E. & Son] 6 Berkeley st 1795–1800 (Bri); [Eliz. & Sons] 1797–9 (dir); [Jas & Joshua] 1800 (dir); [R. & Co.] 1802–7 (dir)
- Rigg, John, 1732;** CC app. of [ ] n.d. t o Danl Allen f. Weavers; f. 15 Jan 1732
- Rigg, William, 1711;** CC app. Edwd Faulkner 3 Sep 1711
- Riggs, William H. C., 1819–25;** U. S. A., Philadelphia (Clu)
- Rigmaiden, c. 1760;** Dublin (Bri)
- Riley, Erastus, 1741;** CC s. of Thos; f. patrim. 1741
- Riley, George, 1715;** CC app. Wm Moor 1 Aug 1715
- Riley, James, 1752;** CC s. of Thos; f. patrim. 1752
- Riley, John, 1783–1808;** U. S. A., Philadelphia; clocks & watches (Clu)
- Riley, Riley, 1805;** U. S. A., New York; watch (Clu)
- Riley, Robert, 1806–8;** U. S. A., Philadelphia; watch (Clu)
- Riley, Thomas, 1697–1752;** CC s. of Danl. London, gent.; app. Jno Rant 18 Jan 1697 t o Jonathan Rant; f. 29 Sep 1705; his sons Erastus & Jas f. patrim. 1741 & 1752
- Rilley, Laurence, 1662;** CC app. [ ] 14 Jul 1662
- Rily, George, 1683;** CC app. Wm Marston 2 Jul 1683
- Rimbault family, 18th cent.;** London before 1700 till nr end 18th cent.; clock makers; [Stephen] sgd clock attrib. 17th cent. [Rimbault junr] sgd bracket clock not later than 1730; [Rimbault fecit 1744] on movt clock by Philleson; [Stephen] 7 Gt St Andrew st 1760–81; excelled automaton clocks with figures dancing or working on the dials; & other complicated clocks etc; his port. by Zoffany who was his artistic assist before making his name as a theatrical portraitist; musical clock, wide broken-arch mahogany case, 6 airs on 11 bells c. 1780; anr fine musical clock (Ashmole mus.) (Bri); [Bai] has Jno Stephen same pl. 1744–85; [Stephen] same pl. 1763–70; 6 Denmark st 1785 (dir); [Paul] 9 Denmark st 1767–85 (dir); 1770–85; musical clock (Peiping mus.) (Bai); 1779–85 (Bri)
- Rimer, William, 1769;** Liverpool; watch (Bri)
- Rimes, William, 1708;** CC app. Edwd Avenell 11 Nov 1708
- Rimond, Charles, c. 1755–72;** Geneva (Clu)
- Rinecker, Cajetan A., 1864–75;** 5 Gt Vine st, Regent st 1864–7; 18 Old Burlington st 1871–5; watch maker (dir)
- Ring, John, 1686–93;** CC app. Nichas Beck 17 Jun 1686 t o Thos Martin; f. 3 Jul 1693; [Bri] has Joseph Ring]
- Rinses, Sipke, 1792–d. 1830;** Grouw; automatic clock (Clu)
- Ripley, John, 1471;** York; f. (Bri)



- Ripley, William, 1773;** London; watch (Bai)
- Rippin, William, d. 1857;** Holbeach, Lincs.; watch & clock repairer; Bri says his dau. & many other persons vouched for his working for 30 yrs after he lost his sight
- Rippon, Richard, 1810–24;** King st, Seven Dials, clock & watch maker, when his s. Wm Fredk app. Benj. Lewis Vulliamy 1822; 46 King st 1816; afterwards Cooks ct, Long Acre; well known maker English repeating work for watches; fine movt (Guildh. mus.) (Bri); Bai has 1810–24; he taught E. J. Dent his trade; his widow marr. Dent; & his sons Fredk & Richd took Dent's n. (Bri)
- Rippon, William Frederick, 1822–31;** CC s. of Richd, King st, Seven Dials, clock & watch maker; app. Benj. Lewis Vulliamy, Pall Mall, clock maker 3 Jun 1822; f. 7 Feb. 1831; he experimented with glass springs for chronometers (Bai)
- Risbridger, John, c. 1740;** Brentford; long case clock, sq. dial, one hand, date 1740 scratched on back of dial, & '1770 cleaned' (Bri)
- Risbridge, John, 1800–20;** New Brentford (Bri)
- Risbridger (Ribridger), William, c. 1700;** Dorking, Sy; lantern & 30 hr long case clocks (Bri)
- Risdon, Francis, c. 1780;** London; watch (Bri)
- Rishton, James, 1821;** Rochdale (Bri)
- Rising, Nils, b. 1722–d. 1784;** Stockholm; Goteborg 1756; long case lacquer clock (Clu)
- Rising, Olof, 1732–d. 1783;** Stockholm; app. 1732; Goteborg 1747; watch; & long case clock (Clu)
- Risley, William, 1790;** CC s. of Randall, Palmers Green, yeoman; app. Wm Hornblower 20 Sep 1790 t o Joshua Dobson, 17 Corporation ct, Clerkenwell
- Risoliere, Isaac, 1749–56;** CC s. of Jno, Christchurch, Middx, distiller; app. Jno Poulingue 3 Jul 1749; f. 4 Oct 1756
- Rissoan, Valentin, 1748;** CC s. of Math., St Giles in the Fields, apothecary; app. Danl Aveline 6 Mar 1748
- Ritchie, David, 1812;** Clerkenwell; devised a compensation pendulum (Bri)
- Ritchie, Frederick James, b. 1825–d. 1906;** Edinburgh, Leith st; s. & succor of Jas; capable horologist; perfected system electrically driven clocks (Bri); [Bri included this system in his Handbk]
- Ritchie, George, 1785–93;** U.S.A., Philadelphia (Bri)
- Ritchie, James, 1809–42;** Edinburgh, Leith st; succ. by his s. Fredk Jas (Bri)
- Ritchie, Samuel, 1800–37;** Cupar-Fife (Clu)
- Rithe, John, 1654;** CC app. Nichas Coxeter 12 Oct 1654 t o Richd Scrivener
- Ritherdon, George & Robert, 1753–1807;** [Geo.] Aldgate 1753–83 (Bri); Aldgate Without 1754–65; 3 Aldgate Without 1767–75; 30 Aldgate Within 1776–7; 3 Aldgate 1778–94 (dir); [Robt] 3 Aldgate Within 1758–1800 (Bri); 3 Aldgate Without 1789–1807 (dir); goldsmiths & jwllr
- Rittenhouse, David & Dan, 1751–97;** U.S.A., Philadelphia; [David] 1751–97; [Dan] astronomical clock 1767; 'Reid says an eminent Swiss' (Bri)
- Ritter, J. Louis, 1754–c. 1790;** Geneva; 4-colour gold watch (Clu)
- Rival, David, b. 1696–d. c. 1770;** Geneva (Clu)
- Rival, Jean Jaques Antoine Louis, c. 1775–91;** Geneva (Clu)
- Rival, Jean Pierre, c. 1750–70;** Geneva c. 1750; went to Versoix 1770 (Clu)
- Rivaz, Pierre, 1748;** Paris; celebrated horologist; converted 15-day clocks to 12 months without winding; claimed that by adding anr wheel his clocks could be made to show true time exactly following the sun; marine timepiece with temperature compensating device attached to balance (Bri)
- Rivers, David, 1745–85;** CC s. of Wm, Silchester, Hants., husbandman; app. Jas Chater 6 Jan 1745; f. 8 Oct 1753; livery 1766; Master 1773; his s. Wm f. patr. 1776; & his s. Saml f. patr. 1785; [see Rivers & Co.]
- Rivers, David, 1769–89;** CC s. of Wm, Silchester, Hants., farmer decd; app. Jno Penn, Princes st, Barbican 13 Jun 1769; ?f. 12 Jan 1789; [see Rivers & Co.]
- Rivers, James, 1777;** CC s. of Gabriel, Tottenham ct rd, sawyer; app. Chas Starling, Chequer alley 2 Dec 1777
- Rivers, Samuel, 1785;** CC s. of David; f. patr. 1785
- Rivers, Thomas, 1775–84;** CC s. of Jacob Jno, Holb., watch maker f. CC; app. his father 4 Dec 1775; f. 12 Jan 1784
- Rivers, William, 1776–94;** CC s. of David; f. patr. 1776; Master 1794; [see Rivers & Co.]
- Rivers & Co., 1753–1820;** [David] 3 Bridgewater sq. 1753–75 (Bri); Bridgewater sq. 1754–65; & No. 3 in 1767–75; watch maker (dir); [David] 3 Sweetings alley 1760–83 (Bri); [David & Son] same pl., watch 1782 (Bri); [Rivers & Son] same pl. 1782–3 (dir); [Jno] 1 Holborn Bars 1783 (Bri); 1780–3 (dir); [Priscilla] same pl., silversmith 1784 (dir); 1 Middle row 1790 (dir); [David] 38 Cornhill 1784–1802 (dir); [David & Son] same pl. 1784–1817 (dir); [& Son] succors of D. St Leu, same pl. 1790–1812 (Bri); [Wm] of same firm was CC Master in 1794 (Bri); [David] 37 Upper Moorfields 1790–4 (dir); [Rivers & Son] 8 Mount st, Islington 1811 & 35 Cornhill 1811–13 (dir); [Wm] 33 Cornhill 1818–20 (Bri); 38 Cornhill 1819–20 (dir)
- Riviere, Charles, 1815;** CC s. of Jacob; f. patr. 1815
- Riviere (Rivers), Daniel, 1732;** CC app. Isaac Hotchecorne 9 Oct 1732 t/o Danl Aveline
- Riviere (Reviri), Isaac, 1789–1802;** Tottenham ct rd, No. 21 in 1789; No. 4 in 1790; & 10 Windmill st 1802; silversmith (dir)
- Riviere (Rivers), Jacob, 1746–56;** CC s. of Danl, St Marylebone, merchant; app. Wm Ericke 2 Jun 1746; f. 19 Jul 1756
- Riviere, Lubin, 1670–d. 1694;** Blois; master 1670 (Clu)
- Riviere, Samuel Newton, 1780–1813;** New Bond st; No. 23 in 1780–97 (dir); No. 63 in 1790–1804 (Bri); 1797–1808 (dir); No. 68 in 1810–13; goldsmith (dir); [& Sons] same pl. 1811–12; goldsmiths, jwllrs & watch makers (dir)
- Rivoire, Henri, c. 1775–90;** Geneva (Clu)
- Rivolta, Joseph, 1863;** CC f. redemp. & livery 1863
- Rivonneau, Joseph, 1784;** Paris; juré (Clu)
- Rix, I., c. 1760;** [Rix] London; watch 1750; [I. Rix] London; inser. clock c. 1760 (Bri)
- Rix, Isaac, 1856–64;** Paddington, 98 Praed st 1856; 9 Spring st 1864; watch & clock maker (dir)
- Rix, Thomas Julians, 1867–75;** 152 Church st, Shoreditch 1867; 102 Bethnal Green 1871–5; watch maker (dir)
- Roach, Thomas, 1844–52;** CC s. of Edwd, Pickle Herring Wharf, Tooley st, wharfinger; app. Joseph Zachariah Pulbrook, 21 Bennett st, Blackfriars, shoemaker 2 Sep 1844; f. 5 Apr 1852
- Roach, William, 1783;** U.S.A., New York; watch (Clu)
- Roast, John, 1805;** CC s. of Jno, Golden la., victualler; app. Jno Hewkley, Alfred ct 8 Apr 1805
- Robart, Achilles, 1610;** London; clock maker (Bai)
- Robarts, B., 1783;** London; watch (Bri)
- Robarts, John Chapman, 1790–3;** 202 Strand 1790; 138 Fleet st 1792–3; silversmith (dir)
- Robbin (Robins), Fabian, 1690–1700;** [Robbin] London 1690–1700; long case month clock, walnut marquetry case, sq. dial, bull's eye in front of pendulum bob (Bri); [Robins] London; long case month clock, walnut marquetry case, sq. dial, glass in front of pendulum bob c. 1695 (Bri)
- Robbins, J., 1841–9;** Clerkenwell; 24 Perceval st; watch & clock maker (Bri; dir)
- Robbins, Joseph, 1694;** CC app. Jno Ferrar 6 Aug 1694
- Robbins, Joseph, 1856–8;** 15 King sq., Goswell rd; watch finisher (dir)
- Robbins, Royal Elisha, 1857–d. 1902;** U.S.A., Waltham, Mass.; purchaser Boston Watch Co. 1857 'which he steered to prosperity & greatness as American Watch Co.'; d. aged 78 (Bri)
- Roberson, James, 1760;** London (Bri)
- Robert, Abram, 1750–9;** Chaux-de-Fonds 1750–4; Basle 1759 (Clu)
- Robert, Abram Louis, 1756–87;** Chaux-de-Fonds; said to be inventor depth tool; clock (Clu)
- Robert, Aime, b. 1758–d. 1834;** Chaux-de-Fonds; s. of Louis Benj.; with firm of J. Robert & fils (Clu)
- Robert, Claude Alexandre, 1767–89;** Paris; master (Clu)
- Robert, David, b. 1717–d. 1769;** Chaux-de-Fonds; s. of Josué; skilled clock maker & maker of 'pendules curieuses'; as 'Robert l'ainé' sgd many clocks (Clu)
- Robert, François, 1798–1815;** Switzerland; & Besançon; maker of repute (Clu)
- Robert, Frederic, 1757–86;** Chaux-de-Fonds; app. 1757; clock (Clu)
- Robert, Henri, 1830–65;** Paris; chronometer maker (Bri)
- Robert, Isaiah, 1795–1822;** 88 Bishopsgate Within 1795–7; 217 Tooley st 1798–1822; working goldsmith; [J. & J.] 1829 (dir)
- Robert, J., c. 1741;** Chaux-de-Fonds; quarter repeating work (descr. Thiout) (Bri)
- Robert, Jacques, 1716–22;** Cortaillod (Clu)
- Robert, Louis Benjamin, b. 1732–d. 1781;** Chaux-de-Fonds; clock maker of repute (Clu)
- Robert, Nicolas, 1769–89;** Paris; master (Clu)
- Robert, Theodore, 1745–d. 1775;** Chaux-de-Fonds; able clock maker (Clu)
- Robert, Walter, 1786–97;** 98 Bishopsgate Without; silversmith (dir)

- Robert & Courvoisier, 1790–1800;** Geneva (Bri)
- Robertson, George, 1856–8;** 16 Remington st, City rd; watch maker (dir)
- Roberts, C., 1820;** London; watch (Bri)
- Roberts, Edward, 1719;** CC app. Langley Bradley 6 Apr 1719
- Roberts, Edward, 1785;** CC s. of David, Ironmonger row, carpenter; app. Jas Freshfield 5 Sep 1785
- Roberts, Ellis, 1771;** CC s. of Ellis, Christ Church, Sy, carpenter; app. Jacob West, London House Yard, St Pauls 20 Aug 1771
- Roberts, Frederick, 1871;** Lambeth, 74 York rd; & 41 Gt Smith st, Westm.; watch maker (dir)
- Roberts, George, 1819–32;** 29 Marchmont st, Brunswick sq. 1819; 27 Marchmont st 1820 (Bri); 1826–32 (dir); chronom. maker
- Roberts, Gideon 1780–1804;** U.S.A., Bristol, Conn.; succ. by [Jno]; then [Jacob] (Bri)
- Roberts, Henry, 1871;** 58 Shaftesbury st, New North rd 1871; [Jas Robert] same pl. 1867; watch secret springers (dir)
- Roberts, Henry, 1856–8;** Clerkenwell, 22 Coburg st; watch finisher (dir)
- Roberts, Henry James, 1856–8;** 57 Wellington st 1856; 4 Skinner st 1858; watch secret springer (dir)
- Roberts, Hugh, 1657–64;** CC app. Solomon Bouquett 4 Jun 1657 t/o David Bouquett; f. 27 Jun 1664; large astronomical watch (BM) (Bri)
- Roberts, J., c. 1800;** Dudley; watch, motto around bezel 'Keep me clean and use me well Than I to you the time will tell' (Bri)
- Roberts, J., 1838;** 5 Rawstorne st, Goswell st; watch & clock maker (dir)
- Roberts, J., 1853;** 36 Ironmonger st; watch & clock maker (dir)
- Roberts, J. B., 1795;** London; watch (Bri)
- Roberts, James, 1733;** CC app. Jno Pyke 7 Jun 1733
- Roberts, James, 1805–9;** George st, Adelphi 1805–7; repeating watch maker; 13 Leicester st, Leicester sq. 1808–9 (dir)
- Roberts, James, 1842;** 87 Union st, Borough; watch & clock maker (Bri; dir)
- Roberts, John, 1712;** CC app. Hy Adeane 26 Jul 1712
- Roberts, John, 1756–90;** St James's Mkt 1756–90 (Bai); 1790 (Bri); watch (Bai)
- Roberts, John, 1764–71;** CC s. of Jno, Hungerford Mkt, vintner; app. Mathias Darly 19 Jun 1764; f. 5 Aug 1771
- Roberts, John, 1774–1845;** Trawfynndd (Clu)
- Roberts, John, 1776;** CC s. of Saml f. Gold & Silver Wire Drawers; f. patrim.
- Roberts, John, 1785;** CC s. of Jno, Clare Mkt, milkman; app. Benj. Pugh 12 Jul 1785
- Roberts, John, 1789;** Whitehorse ct, Whitecross st; watch gilder (dir)
- Roberts, John, 1794–1805;** CC s. of Jno, St Luke, Old st, dyer; app. Joseph Maddison of same parish 3 Mar 1794; ?f. 5 Nov 1805
- Roberts, John, 1799;** Spa row, Spa Fields; watch motion maker (dir)
- Roberts, John, 1805–7;** 8 Helmet row, Old st; watch gilder (dir)
- Roberts, John, 1822–6;** Clerkenwell, 30 Percival st 1822; 15 Rosoman st 1823–6; watch maker (dir)
- Roberts, John, 1835;** Bath (Bri)
- Roberts, John, E., 1861–71;** 17 St Georges terr., Liverpool rd; watch maker (dir)
- Roberts, Josiah, 1793;** 88 Bishopsgate st (Bri)
- Roberts, Noah, 1794;** CC s. of Noah, St Luke, Old st, wire drawer; app. Jas Tetley, Norman st in the same parish 2 Jun 1794
- Roberts, Piercy, 1816–53;** CC s. of Jno; f. patrim. 1816; Water la., Blackfriars, engraver, when his s. Piercy Price Hart app. him 1818; 8 Windmill st, New Cut, Gt Surrey st, engraver, when his s. Wm app. him 1829; [same n.] Clerkenwell, 1 Upper Rosoman st 1832–4; 39 St John st rd 1853; watch & clock maker (dir)
- Roberts, Piercy Price Hart, 1818;** CC s. of Piercy, Water la., Blackfriars, engraver; app. his father 7 Dec 1818
- Roberts, Richard, 1656;** CC app. Eliz. Fletcher 22 Aug 1656
- Roberts, Robert E., 1858–64;** 4 Victoria gro., Cambridge rd; watch maker (dir)
- Roberts, Roger, 1845–75;** 116a Gt Titchfield st 1845–71; 7 Gt Titchfield st 1875; watch & clock maker (dir)
- Roberts, Samuel, 1755–d. 1800;** Llanfair Caereinion 1755; many long case clocks (Clu)
- Roberts, Samuel, 1776–8;** CC 1776; watch 1778 (Guildh. mus.) (Bri)
- Roberts, Thomas, 1808;** 33 Strand; watch maker (dir)
- Roberts, Timothy, 1770;** Otley (Bri)
- Roberts, William, 1637;** London; watch; & small lantern clock (Bai)
- Roberts, William, 1692;** CC app. Wm Clement 1 Oct 1692 t/o Mordecai Fox
- Roberts, William, 1771;** CC s. of Joseph, Norwich, weaver; app. Geo. Hinemore, Noble st, Old st 6 May 1771
- Roberts, William, 1784–1830;** 4 St James's Mkt 1784–1817 (Bri; dir); 5 St Albans pl., Pall Mall 1818–23 (dir); 1820–30 (Bri); watch maker
- Roberts, William, 1829;** CC s. of Piercy, 8 Windmill st, New Cut, Gt Surrey st, engraver; app. his father 3 Feb 1829
- Roberts, William Henry, 1824;** CC s. of Jno, 1 Patriot row, Bethnal Green, grocer; app. Chas Rawlings, 9 Brook st, Holb., goldsmith 3 Nov 1824
- Roberts, William Henry Timothy, 1853;** CC s. of Wm Hy, Glasshouse st, Regent st, wine merchant; app. Jno Chas Dennis, Bishopsgate st Within, math. inst maker 11 Nov 1853
- Robertson, Benjamin, 1782–3;** 14 Jewin st; goldsmith (Bri; dir)
- Robertson, Charles, 1814–37;** Coupar-Angus (Clu)
- Robertson, Charles & George, 1823;** CC sons of Wm, Richmond, Sy, auctioneer; app. Jno Haughton Wickes, Clements la., Lombard st, watch maker, both on same day 13 Jan 1823
- Robertson, James, 1811–28;** Dundee (Clu)
- Robertson, James, 1818–36;** Leith (Clu)
- Robertson, John, 1783–1821;** Edinburgh (Clu)
- Robertson, Peter, 1849–75;** 39 Kingsland rd 1849–64; 482 Kingsland rd 1867–75; watch & clock maker (dir)
- Robertson, Robert, 1776;** London; watch (Bai)
- Robertson, Thomas, 1769;** London; watch (Bai)
- Robertson, Thomas William, 1875;** Pimlico, 18 Moreton st; watch maker (dir)
- Robertson, William, 1755;** London; watch (Bai)
- Robertson, William, 1764–80;** Edinburgh; (Clu)
- Robertson, William, 1805–7;** Clerkenwell, 2 Corporation row; watch maker (dir)
- Robert-Theurer, Edouard, b. 1793–d. 1877;** Chaux-de-Fonds; g. g. s. of Josué Robert (Clu)
- Robert-Tissot, Abram, 1630–d. 1668;** Le Locle; & Chaux-de-Fonds (Clu)
- Robin, c. 1790–1825;** Paris, rue de Richelieu; clock maker to Louis XVIII; mantel clock (Mobilier Nat.) (Clu)
- Robin, Robert, b. 1742–d. 1799;** Paris; clock maker to Louis XV; 2 excel. examples his work (Jones coll., V. & A.); & anr (Wallace coll.); calendar case, chased ormolu case with boy figs Sculpture & Architecture, surmounted by vase, sold for £661 in 1882 (ex-Hamilton coll.) (Bri)
- Robinet, Pierre, 1776–1812;** Paris; master 1776; juré 1778. Clu
- Robini, Francis, 1823;** 22 Regent st, Waterloo pl.; watch & clock maker (dir)
- Robins, Edward W., 1858;** 28 Queens rd, Bayswater; & 14 Myddelton st; wholesale watch maker. dir
- Robins, John, 1782–95;** 67 Aldersgate st 1782–95; goldsmith (Bri; dir); 67 Oxford st 1793 (dir)
- Robins, John, 1794–9;** 179 Ratcliff 1794; 4 New Lisle st, Leicester sq. 1794–9; silversmith (dir)
- Robins, John, 1795–1807;** 13 Clerkenwell Green; goldsmith & jewllr (Bri; dir)
- Robins, John, 1816–19;** 65 Charing Cross (Bri; dir); watch & clock maker
- Robins, John, 1820–30;** 13 Frith st 1820–9 (dir); 1823–30 (Bri); watch & clock maker
- Robins, Joshua, 1791–1808;** CC s. of Joshua, Bow, Middx., shoemaker; app. Thos Bruton of same pl. 24 Mar 1791; f. 1 Feb 1808
- Robins, Thomas, 1723;** CC app. Jno Draper 1 Jul 1723
- Robins, Thomas, 1763–74;** CC app. Fras Gregory Wells f. Goldsmiths 12 Jan 1763; f. 10 Jan 1774; watch (Bai)
- Robins, William, 1779–1816;** CC f. redemp. 6 Dec 1779; livery 1787; Master 1805, 1813 & 1814; Common Councillor 1802–3; d. 10 Apr 1816; 30 Fleet st 1780–1; 13 Fleet st 1782–1816 (Bri; dir); goldsmith & jewllr
- Robins, William B., 1867;** 10 Norfolk st, Middlesex Hospital; watch maker (dir)
- Robins & Underwood 1796;** 4 New Lisle st; clock & watch makers (dir)
- Robinson, Andres, 1820;** Galway (Clu)
- Robinson, Anthony, 1783–97;** 232 Strand 1783–7 (Bri; dir); 15 Ave Maria la. 1788–97 (dir); goldsmith
- Robinson, Charles, 1871–5;** 48 Walton st, Chelsea; watch maker (dir)



- Robinson, Daniel, 1681**; CC app. Wm Arthur 5 Dec 1681
- Robinson, David, 1790-4**; 3 Holborn Bars; watch maker (dir)
- Robinson, Edward, 1784**; 11 Love la., Aldermanbury; silversmith (dir)
- Robinson, Francis, 1672**; CC app. Thos Williamson 3 Mar 1672
- Robinson, Francis, 1685-1726**; CC app. Hy Jones 8 Oct 1685; f. 7 Apr 1707; Assist 1717; Master 1725; in the Temple (Bri); Inner Temple la. (Bai); 'Servant to His Royal Highness' inscr. repeating watch, silver case (Guildh. mus.); anr example, small sq. case clock, sq. dial, cherub cnrs (Bri)
- Robinson, Francis, 1810**; Inner Temple; watch maker (Osb)
- Robinson, George, 1631**; CC app. Simon Hackett, goldsmith 18 Nov 1631
- Robinson, George, 1806**; London; inscr. clock (St Agnes lighthouse, Scilly) (Bri)
- Robinson, Henry, 1724-33**; CC app. Richd Huchason 3 Mar 1724; f. 4 Jun 1733
- Robinson, James, 1730-70**; Dial, Graces alley, Wellclose sq.; long case clock & watch maker; succ. by [Sam] (Bri)
- Robinson, James, 1802-19**; 8 Charterhouse st, Charterhouse sq.; watch movt maker (dir)
- Robinson, James, 1805-7**; Clerkenwell, 52 Gt Sutton st; springer & liner (dir)
- Robinson, John, 1682**; CC s. of Wm; app. his father 15 Jan 1682
- Robinson, John, 1698**; CC s. of Christopher, Rapahanack River, Va, merchant decd; app. Jas Markwick, jr 7 Feb 1698
- Robinson, John, 1749**; Broadway, St Margaret, Westm.; watch maker (Westm. poll)
- Robinson, John, 1783**; Lancaster; f. (Bri)
- Robinson, John, 1834**; Winterton; succor to Thos Tate; ingenious clock maker; Winterton church clock, dead beat escapemt with round pins as pallets hinged to allow movt  $\frac{1}{2}$ -diam. of a pin 1834 (Bri)
- Robinson, Joseph, 1750-69**; CC s. of Hy, St Dunstan in the West, blacksmith decd; app. Jno Bennet 4 Feb 1750; f. 5 Jun 1769
- Robinson, Joseph, 1802-19**; 52 Gt Sutton st, Goswell st 1802; 40 Gt Sutton st 1811; 49 Gt Sutton st 1819; springer & liner (dir)
- Robinson, Joseph, 1836**; 24 Perceval st, Goswell st; watch & clock maker (dir)
- Robinson, M., 1780**; repeating watch, gold repoussé case (Schloss coll.) (Bri)
- Robinson, Martin, 1803-75**; CC s. of Jno, St Botolph, Aldersgate, cabinet maker; app. David Bucklee 12 Dec 1803; f. 13 Jan 1812; [same n.] 35 Baltic st 1823-70; 16 Baltic st 1853-75; watch gilder; [Geo.] 1880 (dir)
- Robinson, Matthew, 1790-8**; 8 Charterhouse st 1790-4; watch movt maker (Bri); 1790-8; watch maker (dir)
- Robinson, Oliver, 1720-7**; CC app. Wm Robinson 2 May 1720 t o Richd Conyers; f. 3 Jul 1727
- Robinson, Owen, 1780-1810**; escapemt maker; servt of Arnold; dble chronom. escapemt (mentioned Reid); 1780-1810 (Bri); [same n.] Lambeth, watch maker, when his s. Thos app. Paul Philip Barraud 1800
- Robinson, Philip, 1737-45**; Fleet st 1737-40 (Bri); 1745 (dir); goldsmith
- Robinson, Richard, 1790**; 4 Goldsmith row; watch chain maker (Bri)
- Robinson, Richard, 1829-38**; Clerkenwell, 27 King st; watch & clock maker (dir)
- Robinson, Richard, 1835**; Clerkenwell, 27 Ray st; watch movt maker (Bri)
- Robinson, Robert, 1645-70**; CC app. Oswald Durant 2 Aug 1645 t o Jno Pennock; f. 2 Sep 1652; 'in Red Cross st of London' inscr. lantern clock, 3-in. silver dial, days of month engr. outside hr band, indicator on rotating ring c. 1655; 'at the Style in Lothbury London' inscr. anr lantern clock c. 1670 (Bri)
- Robinson, Ruhamel (Ruhamer), 1713**; CC app. of Wm West n.d.; f. 3 Aug 1713; Gracechurch st (Bri)
- Robinson, Samuel, 1765-8**; 2 Warwick ct, Warwick la.; jwllr (dir)
- Robinson, Samuel, 1785**; CC s. of Saml f. Weavers; f. patrim. 1785
- Robinson, Thomas, 1691-1703**; CC app. Jonathan Rant 26 Oct 1691; f. 5 Jul 1703
- Robinson, Thomas, 1721**; CC s. of Thos; app. his father 3 Apr 1721
- Robinson, Thomas, 1745**; CC s. of Wm f. CC; app. Joseph Howell 4 Nov 1745
- Robinson, Thomas, 1780**; London; watch (Bri)
- Robinson, Thomas, 1790-1829**; Liverpool; watch (Clu)
- Robinson, Thomas, 1800-25**; CC s. of Owen, Lambeth, Sy, watch maker; app. Paul Philip Barraud, Cornhill, watch maker 1 Dec 1800; f. 7 Sep 1812; watch 1825 (Bri)
- Robinson, Thomas, 1856-8**; 7 Lr Smith st, Northampton sq.; watch pallet maker (dir)
- Robinson, William, 1655-67**; CC app. Lionel Wythe 23 Jun 1655 t/o Hy Fetters; f. 7 Oct 1667
- Robinson, William, 1709-20**; CC app. Danl Delaulder 4 Jul 1709; f. 4 Apr 1720
- Robinson, William, 1739**; CC s. of Wm, Foster la., fan painter; app. Hy Robinson 6 Aug 1739
- Robinson, William, 1758**; CC s. of Joseph f. Carpenters decd; app. Jno Stead 3 Jul 1758
- Robinson, William, 1789**; 11 Bridgewater sq.; watch case maker (dir)
- Robinson, William, 1795-1824**; Liverpool; lever watch (Chamb. coll.); watch (NY Univ.) (Clu)
- Robinson & Cating, 1835**; Clerkenwell, 4 St John sq.; watch & clock makers (dir)
- Robinson & Cave, c. 1770**; 232 Strand nr Temple Barr, trade card (Ponsonby coll.) (Bri)
- Robinson & Co., 1790-4**; 232 Strand; working goldsmiths (dir)
- Robinson & Phipps, 1789-1807**; 40 Gutter la.; goldsmiths (dir)
- Robinson & Venables, 1769**; Westminster; watch (Bai)
- Roblin, L. J. H. & Sons, 1864-75**; 84 Hatton Gdn 1864; 29 Southampton row 1867-75; clock maker (dir)
- Robotham, F., c. 1740**; Leicester (Bri)
- Robotham, Francis, 1790-1840**; Hampstead 1790-4; watch maker (dir); [J.] 1799 (dir); [Fras Jonathan] High st 1805-40; watch & clock maker (dir); [Fras] High st 1836-40 (Bri)
- Robson, John, 1871-5**; 20 New st, Covent Gdn 1871; watch & clock maker; [Bros] 1875 (dir)
- Robson, William, 1771-1818**; CC s. of Adam, Holborn, seedsman; app. Thos Harper, Monmouth st, St Giles 4 Dec 1771; (t/o Chas Hall f. Leathersellers); f. 3 Dec 1787; Assist 1806; Master 1809, 1816 & 1818; musical clock maker (Bri); 40 Red Cross st 1791-1803 (dir); 48 Red Cross st 1797-1810 (Bri); 47 Red Cross st 1804-11 (dir); Beech st 1812-19 (dir); Bridgewater sq. 1820-3 (Bai); Bai says he d. 1823; musical clock; & watch movt (Bai)
- Robson, William, 1780-94**; Curtain rd (Bri)
- Robson, William, 1790-2**; 11 Bridgewater sq.; watch case maker (dir)
- Robson, William, 1807-24**; North Shields (Clu)
- Roby (Robey), 1784-1800**; [Wm] Sydneys alley, Leicester Fields 1784-94; silversmith & jwllr (dir); [Jas] 2 Princes st, Leicester Fields 1790-9; goldsmith; 2 Princes st, Leicester sq. 1793-1800 (Bri)
- Roby, Robert Grigson, 1835**; CC s. of Robt, 1 Holmes Cottage, New North rd, tailor; app. Jno Jas Appleby, 44 Banner st, Bunhill row, working cutler 12 Oct 1835
- Rochat, Henry, 1849-51**; 10 King st, Covent Gdn 1849; 4 Richmond bldgs, Dean st, Soho 1851; watch & clock maker (dir)
- Rochat, Jacob Henry, 1792**; CC s. of Jacob, St Clement Danes, watch maker; app. Wm Blackburn 8 Oct 1792
- Rochat, Jean Marc David, c. 1775-91**; Geneva (Clu)
- Rochat, Jules, 1840-71**; Soho, 82 Frith st 1840-2 (Bri); 82 Dean st 1840-5 (dir); 29 St Martins la. 1849-51; 69 Piccadilly 1856-8; 50 Dover st, Piccadilly 1861-71; watch & clock maker (dir)
- Rochat Frères, c. 1810**; Geneva; watch (Bri)
- Rochefort, Louis, 1856**; 80a Paul st, Finsbury; watch & clock maker (dir)
- Rochford, F., 1830**; 49 Jermyn st (Bri)
- Rochford, M. F., 1804-25**; 212 Piccadilly (Bri)
- Rock, 1845-75**; 94 Fetter la.; church clock makers; [Chas] 1845-9; [Conrad & Joseph] 1851-75 (dir)
- Rock, Patrick, 1784**; London; watch (Bai)
- Rockwell, E. & S. S., 1822**; U.S.A., New York; watch (Clu)
- Rodanet, J. H., d. 1884**; Paris; chronom. maker; d. aged 78 (Bri)
- Roden, John, 1716**; CC app. Benj. Graves 2 Jul 1716
- Rodet, c. 1740-50**; London; inscr. quarter repeating watch, gold case pierced birds & scrolls, outer case pierced & repousse medallions, escallop shells & flowers c. 1740 (Pierpont Morgan coll.); inscr. anr watch, Dutch style c. 1750 (Bri)
- Rodet, Isa, c. 1770**; London; inscr. watch (Bri)
- Rodgers, Benjamin, 1720**; London (Bri)
- Rodgers, J., 1818**; 39 St Pauls Churchyard; rack-lever watch (Bri)
- Rodgers (Rogers), William, 1682**; CC app. Thos Taylor (of Holborn) 30 Dec 1682
- Roe, James, 1861-75**; 3 Cavendish st, New North rd; gold watch case maker (dir)



- Roe, John, 1766;** CC s. of Wm, Warwick, gent. steward to the e. of Warwick; app. Mathias Darly, engraver, nr New Round ct, Strand 26 Aug 1766
- Roe, Joshua, 1687;** CC app. Jeffery Baily 2 Aug 1687 t/o Edmund Apley
- Roemer, Olow (Olaf), b. 1644–d. 1710;** Aarhus; astronom. clocks; recommended the epicycloid (Clu)
- Roger, 1424/5;** Barnstaple; clock maker; two men were sent off on horseback to fetch him to Exeter Cathedral (Pat. Rolls), i.e. to attend to the church clock (Bri)
- Roger (Rogier) (Rougier), Jacques, 1643–83;** Lyons; master 1643; juré (Clu)
- Roger, Peter, 1690;** London; long case clock (Guildh. lib.)
- Roger, Pierce, c. 1600–26;** Angers c. 1600; remade cathedral clock 1626; oval watch (Bourges mus.) (Clu)
- Rogers, c. 1730;** Leominster (Bri)
- Rogers, Allen, 1787;** CC s. of Thos, Shoe la., watch guildr; app. Benj. Lawrence, Shoe la., pen cutter 7 May 1787
- Rogers, B., 1735;** London; watch (Bri)
- Rogers, C., 1820;** 59 Charlton st, Somerstown (Bri)
- Rogers, Charles, 1649–77;** CC app. Ralph Almond 6 Nov 1649 t/o Wm Almond; f. 14 Dec 1657; his s. Chas app. Saml Davis 1677 t/o Wm Cooper (Cowper) t/o him
- Rogers, Charles, 1677;** CC s. of Chas; app. Saml Davis 24 Aug 1677 t/o Wm Cooper (Cowper) f. Vintners t/o his father
- Rogers, Christopher, 1822–6;** 13 Speldhurst st 1822–3; 47 Rathbone pl. 1826; watch & clock maker (dir)
- Rogers, David, 1790;** Jerusalem Passage, Clerkenwell; watch maker (dir)
- Rogers, Isaac, sr, 1750–94;** White Hart ct, Gracechurch st; good watch maker; & a good trade in foreign markets; watch, outer case gold repoussé (BM); bracket clock, painted case Persian flower pattern, brass arch dial with Turkish figs, engr. back plate & (formerly) crown escapemt, plays tune ea. hr. (once had dancing figs, a ship or other mechanism) showing through dial, pulleys survive (sold in bazaar Constantinople 1881); large travelling watch 1759 (Pierpont Morgan coll.) (Bri)
- Rogers, Isaac, 1776–d. 1839;** CC 1776; Master 1813, 1824; succor his father at 4 White Hart ct, Gracechurch st 1776 (Bri); Whiteheart ct, watch maker, when Joseph Hagget app. him 1786; removed to 24 Little Bell alley, Coleman st 1802 (Bri); same pl. 1805 (dir); d. 1839 (Bri); [Rogers & Clark] Little Bell alley, London Wall 1819; clock & watch manfrs (dir)
- Rogers, J. H., 1875;** 1 Princes st, Hanover sq.; watch maker (dir)
- Rogers, James, 1778–95;** Leominster (Clu)
- Rogers, James, 1799–1805;** 16 Rose st, Covent Gdn; watch case maker (dir)
- Rogers, James, 1805–11;** 6 New st, Dockhead; watch maker (dir)
- Rogers, John, 1715–32;** CC app. Hy Laurence 19 May 1715; f. 3 Apr 1732
- Rogers, John, 1747;** CC s. of Saml f. Turners decd; app. Matthew Seagrave 1 Jun 1747
- Rogers, John, 1780;** Hackney; watch (Bri)
- Rogers, John, 1805–16;** 63 Charing Cross 1805–15; 64 Charing Cross 1814–16; watch maker & jwllr (dir); [Thos] same pl. 1810; & [Wm] same pl. 1817 (Bri)
- Rogers, John, 1808–11;** 127 Strand; watch maker & jwllr (dir)
- Rogers, John, b. 1817–d. 1868;** 22 Wilmington sq.; watch maker; & maker for the American mkt (Bri); [same n.] 1856–75 (dir)
- Rogers, John, 1849–51;** 16 Cambridge pl.; watch and clock maker; [Mrs M. L.] 1853 (dir)
- Rogers, John, 1853;** 21 Gt Marylebone st; watch maker (dir)
- Rogers, Robert, 1767–90;** Bristol (Clu)
- Rogers, S., 1867;** 17 Princess's terr., Regents Park; watch maker (dir)
- Rogers, Samuel, 1790–1804;** U.S.A., Plymouth (Bri)
- Rogers, Samuel, 1792;** CC s. of Jno, St Mathew, Bethnal Green, porter; app. Thos Midwinter, Bridgewater Gdns 8 Oct 1792
- Rogers, Stephen, 1765–82;** Fenchurch st 1765 (Bai); [S.] same pl. 1774–82 (Bri)
- Rogers, Thomas, 1742–d. 1781;** Bath; clocks & watches (Clu)
- Rogers, Thomas, 1754–63;** CC s. of Allen, Hornsey, Middx, husbandman; app. Jacob Heardman 7 Oct 1754; f. 8 Feb 1763
- Rogers, Thomas, 1799–1802;** 4 New st, Horslydown; watch maker (dir)
- Rogers, Thomas, 1800–10;** CC s. of Thos; f. patrim. 1800; liveryman 1810; 63 Charing Cross (Bri); watch maker (Bai)
- Rogers, Thomas, 1802–20;** CC s. of Wm, Amersham, Bucks., labourer; app. Wm Newell, Whitecross st, chairmaker 17 Feb 1802; f. 4 Sep 1820
- Rogers, Thomas John, 1851;** CC s. of Thos, St Albans, Herts., surgeon; app. Geo. Atkins, Cowpers ct, Cornhill, chronom. maker 13 Oct 1851
- Rogers, William, 1640–56;** CC bro. 1640; Nicasius Russell app. Jno Sammon 1656 t/o him
- Rogers, William, 1776;** CC liveryman 1776; Broad st bldgs (Bri)
- Rogers, William, 1793;** CC s. of Jno, St George, Hanover sq., upholder; app. Edmund Thos Moore 2 May 1793
- Rogers, William, 1845–75;** 2 Tower st, Westminster rd; watch & clock maker (dir)
- Rogers, William Christopher, 1713;** CC app. Edwd East 4 May 1713
- Rogerson, Henry, 1762–80;** Swithins la. 1762; clock & watch maker; d. 1772 (Bai); [same n.] London c. 1780 (Bri)
- Rogerson, Joshua, 1766–82;** CC s. of Benj., Leeds, clothier; app. Wm Rogerson, Royal Exchange, woollen draper 20 Jan 1766; f. 5 Apr 1773; livery 1779; d. 1782 (Bai)
- Rogerson, William, 1747–54;** CC s. of Jno, Leeds, clothier; app. Jno Skelton 29 Apr 1747; f. 24 May 1754
- Roget, 1740–55;** London; watch c. 1740; anr watch 1755 (Bri)
- Rohr, John A., 1811;** U.S.A., Philadelphia (Bri)
- Roian, Francis, 1577–83;** b. France; London 1577–83 (Bai)
- Roizin, 1770;** Paris, rue de Charonne (Bri)
- Rolf, Joseph & Son, 1769–88;** 17 Foster la. (Bri); [Joseph Rose & Son] q.v.
- Rolfe, James, 1719;** CC app. Hy Thornton 7 Dec 1719
- Rolfe, Robert, 1832–75;** Clerkenwell, 29 St Johns sq. 1835; & succor of Wm Gravel & Son, 29 Charterhouse sq. 1850 (Bri); [his s. Robt d. 1901 aged 65] (Bri); [same n.] 12 Little Warner st 1832; 28 St Johns sq. 1836; 23 Guildford pl., Bagnigge Wells rd 1839; 42 Coppice row 1841–64; 8 Gloucester st 1867–75 (dir); clock maker
- Rolfe, Samuel, 17th cent.;** London; dial (Old Ashmole mus.) (Bai)
- Roll, George, 1584–8;** Augsburg; striking clock in gilt brass celestial sphere on 4 feet, inscr. 'Elaborabat Georgivs Roll et Johannes Reinhold in Avgvsta' 1584 (V. & A.); clockwork globe 1588, sold to Rudolph 11 for 1,000 florins (Bri)
- Rolland, Jean Joseph, c. 1775–91;** Geneva (Clu)
- Rollison, Dolly, d. 1752;** Halton, Ex; d. aged 36; 'Dollif Rolisson Halton' inscr. long case clock; 'Dolf Rollinson Halton Essex' inscr. anr long case clock (Bri)
- Rolls, Allen, 1813–17;** 13 Fleur de lys st, Norton Folgate; watch & clock maker (dir)
- Rolls, Allen, 1832;** 1 College pl., Highbury Vale; watch & clock maker (dir)
- Roman Bordier & Co., c. 1825;** watch (Bri); [cf. Roux]
- Rombach, Auguste, 1856;** 186 Kingsland rd; clock & watch maker (dir)
- Rombach, Auguste, 1875;** 3 Cross st, Hatton Gdn; clock & watch maker (dir)
- Rombach, Felix, 1849;** 43 Seymour st, Euston sq.; watch & chronom. maker (dir)
- Rombach, Joseph, 1832–42;** 191 High Holborn 1832; German & wooden clock maker (dir); 103 Regent st 1835–8 (dir); [J.] 103 Regent st 1835–42 (Bri)
- Rombach, Joseph, 1858–61;** Lambeth, 93 Tyrer st 1858; 34 Tyrer st 1861; watch maker (dir)
- Rombach, Matthias, 1871–5;** 97 Lisson gro., Marylebone rd 1871; 21 Spring st 1875; watch maker (dir)
- Rombach, Peter & Co., 1851;** 6 Pitt st, Old Kent rd; wooden clock makers (dir)
- Rombach Bros, 1871–5;** 54 Old Kent rd 1871; 50 Old Kent rd 1875; watch makers (dir)
- Rome, Henry, 1856–8;** 9 Upper Ashby st; watch finisher (dir)
- Rome, Joseph, 1856–8;** 80 Rahere st, Goswell rd; watch escapemt maker (dir)
- Rome, Joseph, 1864–75;** 6 King Edward st, Liverpool rd; watch escapemt maker (dir)
- Rome, William, 1841–2;** 6 Shepperton pl., New North rd; watch & clock maker (Bri; dir)
- Rome, William, 1861;** 65 Rotherfield st, Lower rd; watch & clock maker (dir)
- Rome, William, 1875;** 96 Trafalgar rd, Old Kent rd; watch maker (dir)
- Romer, Charles, 1805–7;** 26 Rosoman st, Clerkenwell; watch jwllr (dir)
- Romer, Isaac, 1661;** CC bro. 1661; [Flack Romer] (Bri)
- Romer, J., 1811;** 27 Rosoman st, Clerkenwell; watch jwllr (dir)

- Romer, Stephen, 1789–95**; 33 Brydges st, Covent Gdn; jwllr (dir)
- Romer, Stephen, 1838–42**; 28 Tysoe st, Spa Fields; watch jwllr (dir)
- Romer, Stephen Henry, 1856–8**; Pentonville, 23 Lloyd sq.; watch jwllr (dir)
- Romer, Thomas, 1817**; 20 George st, Adelphi (Bri)
- Romer, William, 1790**; 33 Strand; jwllr (dir)
- Romer, William, 1794**; Soho, 33 Frith st; jwllr (dir)
- Romer, William K., 1845–75**; 28 Tysoe st, Exmouth st 1845; 5 Lloyds sq., Pentonville 1849–75; watch jwllr (dir)
- Romett, William, 1651**; CC s. of Jno; app. Jno Matchet 7 Apr 1651 t/o Wm Partridge
- Romieu, 1630–60**; Rouen; [L.] watch, silver case, outer case leather pique with silver, centre dial green enamel, chapter ring white enamel c. 1630 (Pierpont Morgan coll.); [Romieu] enamelled watch c. 1660 (Bri)
- Romieu, Paul, c. 1700**; Edinburgh; long case clock (Bri)
- Romilly, John, b. 1714–d. 1796**; b. Geneva; Paris, place Dauphine; a clever & very successful watch maker; advocated & made several 8-day watches; watches with cylinder escapem't & very large balance to vibrate secs; equation watches; & is said self-winding watch (possibly Recordon patent of 1780 as used by Breguet); fine watch, enamel case (Pierpont Morgan coll.); [I. Romilly a Paris] sgd watch, case inlaid tinted gold c. 1760 (V. & A.); d. aged 82 (Bri)
- Romilly, Peter, 1765–94**; Soho, 17 Frith st 1769–94 (Bri); 43 Frith st 1765–80 (dir); 17 Frith st 1781–93 (dir); [& Son] 1777–94 (dir); [Romilly] London; inscr. long case chiming clock c. 1770 (Bri)
- Romley, Christopher, 1747–55**; CC s. of Wm, Whitgift, Yorks., clerk; app. Wm Addis 4 Jan 1747; f. 3 Feb 1755; cited Ludlam (Bri)
- Romley, Robert, 1765–75**; Horse Shoe alley, Middle Moor Fields (Bri); cited Ludlam (Bri); superb long case clock, moon dial c. 1770 (Osborne)
- Romney, Joseph, 1657–64**; CC app. Lionel Wyeth 3 Aug 1657 t/o Simon Bartram; f. 3 Oct 1664
- Rondin, Guy, c. 1680**; Nantes (Bri)
- Rone, John, 1775**; CC s. of Nichas, Knightsbridge, stone mason; app. Saml Wakeling 9 Oct 1775
- Ronketti, John, 1836**; 15 Museum st; watch & chronom. maker (dir)
- Ront, William, 1765**; Endfield; watch (Bri)
- Roof, Daniel, 1676**; CC clock maker; bro. 1766
- Rook, William, 1867**; 11 Upper Ashby st, Northampton sq.; watch joint finisher (dir)
- Rooke, Charles, 1811**; 32 Gt St Andrews st, Seven Dials; watch & clock maker (dir)
- Rooke, John, 1765–94**; CC hon. f. 1781; 26 Berkeley sq. 1765–94 (Bri); 28 Berkeley sq. 1790 (dir); watch maker
- Rooker, Richard, 1685–94**; CC app. Thos Wilson 18 Jan 1685 t/o Jno Clowes; f. 2 Apr 1694; [same n.] West Smithfield –1735; watch (Ilbert coll.) (Bai attribs him)
- Rooker, Richard, 1728–40**; CC 1728; Chelsea; large silver watch, silver chased dial with aperture showing imitation pendulum c. 1740 (Bri); Bai says s. of Richd; & attribs watch & bracket clock him; –1759
- Rookes, Barlow, 1656–73**; CC app. Lionel Wythe 16 Jan 1656; f. 3 Apr 1665; St Martin, Ludgate, clock maker, when he marr. Mary Baldrick 1673 (Challen); Bai says he d. 1680
- Rooksby, 1647–90**; [John] York; f. 1647; [J. Rooksby in Yorke] inscr. small timepiece, repeating work, brass gilt dial beautifully engr. c. 1690; [Mr Rooksby of Hull] gold pendulum watch with mins & secs, gold studded case, stolen 1691, advt (Bri)
- Roots, Edward, 1728**; CC app. Benj. Macey 15 Jan 1728
- Roper, Martin, 1820–9**; Penrith (Clu)
- Roper, P. R., c. 1800**; London; watch; & bracket clock (Bai)
- Roque, 1770**; Paris, Passage du Saumon (Bri)
- Rork, Pat, 1774–84**; London; watch 1774 (Bai); 108 Holborn Hill 1784; silversmith (dir)
- Rosany, L., c. 1775**; Paris (Bri)
- Rosbotham, Daniel, 1719**; CC app. Geo. Harrison 22 Mar 1719
- Roscow, Robert, 1813–29**; Liverpool; watch (NY Univ.) (Clu)
- Rose, Christofer, 1663**; CC app. Thos Claxton 5 Oct 1663
- Rose, Daniel, 1820–40**; U. S.A., Reading (Bri)
- Rose, James, 1841–67**; Pentonville, 1 Upper Chadwell st; watch jwllr (dir)
- Rose, James Henry, 1838–49**; CC s. of Jno, 96 Farringdon st, jwllr; app. Matth. Steel Holmes, 18 Creed la., watch maker 5 Feb 1838; same pl. 1849; watch & clock maker (dir)
- Rose, John, 1730**; CC 1730; Bishopsgate (Bri)
- Rose, John, 1736–48**; CC s. of Thos, Lambeth; app. Hy Page 5 Jul 1736; f. 16 Jan 1748; gold watch (Bai)
- Rose, John, 1830–8**; 96 Fleet Mkt 1830 (Bri); [same pl. as] 96 Farringdon st 1832–5 (dir); watch maker & jwllr; his s. Jas Hy app. Matth. Steel Holmes 1838
- Rose, Joseph, c. 1750**; London; long case musical clock, base of case kettle-shape (Bri)
- Rose, Joseph & Co., 1765–94**; [& Son] 19 Foster la. 1765–8 (Bri); 17 Foster la. 1767–94; & 17 St Anns la. 1790 (dir); clock & watch makers; clock; & watch (Bai); [Joseph, jr] St Anns la. 1774 (Bri); [Joseph, Son & Payne] 17 Foster la. 1771–94 (Bri)
- Rose, Michael, 1663–1720**; CC app. Thos Claxton 5 Oct 1663; f. 5 Jun 1676; his app. Jas Morell 1676; [Rose & Son] sgd 8-day chiming long case clock, scroll marquetry c. 1720, attrib. him (Bri)
- Rose, W., 1805–11**; Clerkenwell, 14 Vineyard Walk; watch jwllr (dir)
- Rose, W., 1826–35**; 18 Wood st; watch jwllr (dir)
- Rose, William, 1795**; CC app. Richd George 6 Sep 1795
- Rose, William, c. 1750**; London; watch, painted tortoiseshell case (Bri)
- Rose, William, 1752–67**; CC s. of Wm f. Vintners; app. Thos Baskerville 16 Oct 1752; f. 6 Jul 1767
- Roselet, 1809**; Geneva; watch (Bri)
- Rosen, Israel, 1856–8**; 43 Duke st, Aldgate; watch maker (dir)
- Rosenbohm, Ernst, 1856–61**; Soho, 38 Gerrard st; watch maker (dir)
- Rosentreter, Paulus, 1566–c. 1600**; Nuremberg; master 1566; small clock maker; 'P. R.' sgd clock c. 1600 (Clu)
- Rosey, Lewis, 1794**; 29 Bell Yard, Temple Bar; watch & clock maker (dir)
- Rosier, John, 1815**; Geneva; watch (Bri)
- Rosigne, John Henry, 1871–5**; Soho, 38 Gerrard st; watch maker (dir)
- Rosincraft, 1727**; London; watch (Bai)
- Roskell, John, 1805–21**; Liverpool; watch (Clu)
- Roskell, Robert, sr, 1800–30**; Liverpool; watch maker; many rack-lever & cylinder watches; also collector of 'curious horological specimens' (Bri)
- Roskopf, Frederic, 1867**; a Swiss (1813–89); watch maker; successfully launched very cheap watches, selling for 20 francs, 1867–(Clu)
- Ross, John, 1775**; Tain (Bri)
- Ross, John Thomas, 1813**; CC s. of Fras, St Mary Axe, smith; app. Jno Draysey, 2 Osborn pl., Brick la., Whitechapel, copperplate printer 3 May 1813
- Ross, Robert, 1793**; CC s. of Jno, Crown st, Moorfields, baker; app. Jno Wylder, Sun st, Bishopsgate st, watch maker 4 Feb 1793
- Ross, Thomas, 1770**; Hull (Bri)
- Ross, William, 1793**; Cork; watch, handsome repoussé case (Bri)
- Ross, William Adolph & Co., 1867**; 397 City rd; & 44 Clerkenwell Green; watch & clock glass makers (dir)
- Ross & Peckham, 1800–11**; 41 Bedford st, Covent Gdn 1808–11 (Bri; dir); long case clock c. 1800 (Osborne)
- Rosse, Samuel, 1664–82**; CC app. Thos Taylor 31 Aug 1664; f. 30 Sep 1672; [Saml Ross] Jno Marshall app. him 1682 t/o Danl Quare; [Saml Routh] clock c. 1720, Bri attribs him
- Rosse, William, 1683**; CC app. Thos Wheeler 23 May 1683
- Rossi & Rossiter, 1830–2**; [W. Rossi] 5 Blackman st 1830 (Bri); [Geo. Rossiter] same pl. 1832 (dir); watch & clock maker
- Roswell, William Thomas, 1856–67**; 158 Tooley st 1856–61; 86 Tooley st 1864–7; clock & watch maker (dir)
- Roth, Franz Anton, 1759–90**; Augsburg; master 1759 (Clu)
- Roth, Michael, 1773**; London; watch; bracket clock (Bai)
- Rothchild, Joseph, 1844**; Bristol (Bri)
- Rotherham, 1760–1920**; Coventry; [Richd Kevitt] c. 1760–1832 (Clu); [R. K.] or [R. H.] app. of Vale, Howlett & Carr; partner [Vale & Rotherham] 1790–1840; d. 1864 aged 74 (Bri); [Jno] d. 1905 aged 67 (Bri); [Rotherham & Sons] c. 1850–1920s; early machine watch makers (Clu)
- Rotherham, Thomas, 1654–62**; CC app. Jno Bayes 24 Jul 1654 t/o Simon Hackett; f. 19 Jan 1662
- Rotherham, William, 1784**; CC s. of Jno Philip, Bromley, Middx, smith; app. Chas Merril 5 Jul 1784
- Rotherodd, Benjamin, 17th cent.**; silver rose-shape watch (Bernal coll.) (Bri)
- Rothwood, Robert, 1632**; CC f. 1632
- Rothwood, Robert, 1646**; CC bro. 1646
- Rotti, Georg Leopold, c. 1746–d. 1791**; Augsburg; comp. c. 1746;



- master 1755 (Clu)
- Rotzenhofer, Mattheus, d. 1839;** Vienna; complicated clocks & automata (Clu)
- Roubell, John, 1798;** Bath, 4 Orange gro. (Bri)
- Rouckleiffe, Jno, 1770;** Bridgewater, Som.; maker of brass clocks; partner with Brimble (Bri)
- Roughley, Jonathan, 1743;** Seven Dials (Bai); [Smith, De la Balle & Roughley] same pl. (Bai)
- Rouleau, Benjamin, 1765–77;** CC s. of Jas, Bell la., Spitalfields, weaver; app. Jno Cowell, Cornhill, watch maker 5 Aug 1765; f. 13 Oct 1777
- Roullett, Gabriel, 1742–66;** CC s. of Jas, St Leonard, Shoreditch, distiller; app. Geo. Bouvet 4 Oct 1742; f. 8 Oct 1753; London Wall, f. CC when his s. Jas app. Geo. Adams 1766
- Roulett, James, 1766;** CC s. of Gabriel, London Wall f. CC; app. Geo. Adams, Goswell st, watch maker 6 Aug 1766
- Roulstone, John, 1789–1803;** U.S.A., Boston; watch (Clu)
- Roumieu, Adam, 1657;** CC ordered to find a master to work with or leave the land 2 Apr 1657; ?[Roumyeu] f. 1687; ?[Roumicu] bro. 1695
- Roumieu, Adam, 1719–27;** CC s. of Adam; app. his father 18 Jan 1719; f. 3 Apr 1727
- Roumieu (Roumyeu), James, 1692;** CC naturalised; bro. 1692; St Anne, Blackfriars; watch maker & goldsmith
- Roumieu, John, 1711–42;** CC app. Adam Roumieu 2 Apr 1711; f. 10 Oct 1720; decd when his s. Jno app. Jane Roumieu 1742 t/o Jno Foxall
- Roumieu, John, 1742;** CC s. of Jno f. CC decd; app. Jane Roumieu 3 May 1742 t/o Jno Foxall, goldsmith
- Roumieu, P., c. 1740;** Rouen; watch (Bri)
- Roumieu, Paul, 1677–d. 1693;** Edinburgh; f. Hammermen 1677; watch c. 1680 (Nethropp coll. formerly Hawkins coll.)
- Roumieu, Paul, 1682–d. 1710;** Edinburgh; s. of Paul; f. Hammermen 1682; watch maker 1699 when silver pendulum watch, min. hand, green shagreen case, stolen, advt (Bri)
- Round, George, 1819–26;** CC s. of Joseph, 36 Cow Cross st, trunk maker; app. Joseph Glenny, 23 St Johns sq., watch case maker 11 Oct 1819; f. 6 Nov 1826
- Round, Martin Carr, 1824–32;** CC s. of Joseph, Maidenhead ct, Aldersgate st, trunk maker; app. Joseph Glenny, 21 Wynyatt st, St John st, watch case maker 6 Dec 1824 t/o Geo. Round, Skinner st, Gloucester st, watch maker; f. 2 Apr 1832
- Roundell, Thomas, 1729–49;** CC app. Richd Furnifull 7 Apr 1729; f. 7 Aug 1749
- Rountree, Robert, 1828;** York; f. 1828 (Bri)
- Rousby, John, 1683;** York; f. 1683 (Bri)
- Rouse, Robert, 1683;** CC app. Chas Baxter 4 Jun 1683
- Roussatier, Abraham Louis, 1761–92;** Nyon; master 1761; then Vevey; & Geneva 1792; established factory with Perdonnet (Clu)
- Rousseau, Antoine, 1664–86;** Lyon (Clu)
- Rousseau, David, 16th cent.;** cruciform watch (Garnier coll.) (Bri)
- Rousseau, Isaac, b. 1672–d. 1747;** g.s. of Jean; b. Geneva; Constantinople c. 1711; Nyon 1722; watches for Turkey (Clu)
- Rousseau, Jean, c. 1590;** a clever watch maker; crystal cased watch, form of a cross (Fellows coll.) (Bri)
- Rousseau, Jean, b. 1609–d. 1684;** s. of Jean; silver watch, engr. four seasons & flowers (V. & A.) (Bri)
- Rousseau, Jean François, b. 1685–d. 1763;** Geneva; s. of Noé (Clu)
- Roussel, Adrien & Johannes, mid-17th cent.;** The Hague (severally) (Clu)
- Roussel, Gilles Edme, 1749–79;** Paris; master 1749 (Clu)
- Roussel, Leopold, 1875;** 1 Clipstone st, Fitzroy sq.; watch maker (dir)
- Routh, Samuel, 1740;** CC s. of Zacheus, St Saviour, Southwark, apothecary; app. Michael Millis 6 Oct 1740
- Routledge, Charles Henry, 1875;** 51 East rd, City rd; clock maker (dir)
- Routledge, George, d. 1801;** Devon, Lydford; watch maker; bur. Lydford churchyard, 'Here lies in a horizontal position the outside case of George Routledge Watchmaker. . . . He ran down November 14 1801 aged 57 in hopes of being taken in hand by his Maker thoroughly cleaned repaired wound up and set going in the world to come when time shall be no more' (Bri)
- Routledge, John, 1856;** Hackney, 5 Theresa pl., Well st; watch & clock maker (dir)
- Routledge, Joseph, 1832;** 33 Ludgate Hill; watch & clock maker (dir)
- Routley, Edwin, 1850;** Bath, 6 Broad st (Bri)
- Roux, Bordier & Roman, c. 1810;** Geneva (Bri)
- Rouzier & Melly, late-18th cent.;** Paris; gold watch, on back the time in different places (Met.mus.Art); small engr. watch (BM); 4-colour gold watch, set stones (Feill coll.) (Clu)
- Rowden (Rawdon), John, 1683–1700;** CC app. Fras Dinis 14 Jan 1683; f. 18 Jan 1691; watch, silver dial, raised figs, sq. pillars c. 1700 (Bri)
- Rowe, Benjamin, 1698–1708;** CC s. of Jno f. Loriners decd; app. Joshua Wilson 16 Jan 1698; f. 5 Apr 1708
- Rowe, George, 1739;** CC s. of Benj.; f. patrim. 1739
- Rowe, John, 1714;** CC app. Thos Halhed 22 Feb 1714
- Rowe, John, 1770–82;** CC liveryman; St Pauls Churchyard (Bri)
- Rowe, Thomas, 1691–9;** CC app. Geo. Mertins 18 Jan 1691; f. 3 Apr 1699
- Rowe, Thomas Smith, 1832;** CC s. of Wm, Nelson st, City rd, mast maker; app. Wm Rowlands, Smith st, Clerkenwell, watch case maker 9 Jan 1832
- Rowell, Edward, 1745;** CC s. of Jeremiah, Springfield, Ex, husbandman; app. Edwd Bramstone Bayley 1 Jul 1745
- Rowell, George, c. 1790–1813;** Oxford; CC; watch movt (Ashmole) (Clu)
- Rowing, Richard, 1784;** 92 Holborn Hill; silversmith (dir)
- Rowland, J., 1823–4;** Islington, 1 York pl.; watch & clock maker (dir)
- Rowland, John, 1718;** CC app. Jno Hitchcock 1 Dec 1718 t/o Jno Milbourne
- Rowland, John, 1752;** CC s. of Ralph f. Shipwrights; app. Geo. Bouvet 4 Dec 1752
- Rowland, John, 1765;** Manchester (Bri)
- Rowland, John, 1822–6;** Clerkenwell, 6 Corporation la.; watch cap maker (dir)
- Rowland, John, 1839–51;** 9 Woodbridge st; watch cap maker (dir)
- Rowland, Thomas, 1832;** Wellington st, Goswell st; watch pendant maker (dir)
- Rowland, William, 1712;** CC app. Isaac Day 7 Jul 1712
- Rowland & Co., 1825;** 8 Coventry st (Bri)
- Rowlands, A., 1849–56;** 10 Meredith st, Clerkenwell; watch case maker (dir)
- Rowlands, Arthur, 1874;** CC f. redemp. & livery 1874
- Rowlands, Christopher, 1803–41;** CC s. of Edwd, St George in the East, gent.; app Wm Broad, Leadenhall st, watch maker 4 Apr 1803; f. 2 Jul 1810; 132 Long Acre 1815 (Bri); 1817 (dir); 63 Rupert st 1822–3 (dir); 9 Coventry st 1835 (Bri); 1829–35 (dir); 33 Leadenhall st 1840 (Bri); 53 Leadenhall st 1838–41 (dir); watch & clock maker
- Rowlands, Christopher, 1838;** CC s. of Christopher; f. patrim. 1838
- Rowlands, Christopher, 1856–d. 1916;** s. of Wm; Smith st, Clerkenwell, watch case maker (Bri); 33 Lr Smith st 1856–71 (dir); some yrs treasurer Clock & Watchmakers Asylum; d. aged 86 (Clu)
- Rowlands, David, c. 1780–1850;** Llanuwchllyn (Clu)
- Rowlands, Edward George, 1851–2;** CC s. of Wm; f. patrim. 1851; livery 1852
- Rowlands, George, 1861;** Islington, 5 St Peters st; watch maker (dir)
- Rowlands, James, 1801–18;** Bristol; watch (Clu)
- Rowlands, John, c. 1772–1830;** Berwick on Tweed; long case clock (Clu)
- Rowlands, Richard Pullen, 1867;** CC s. of Alfred, Meredith st, Clerkenwell, goldsmith; app. Saml Augustus Brooks, Northampton sq., watch jewllr 8 May 1867
- Rowlands, Robert, 1832–75;** 35 Meredith st; gold watch case maker; [& Son] 1858–67 (dir); [R.] same pl. 1835; watch case maker (Bri)
- Rowlands, Thomas, 1811;** Clerkenwell, 4 Corporation la.; watch pendant maker (dir)
- Rowlands, Walter, 1775;** Berwick (Bri)
- Rowlands, William, 1820–d. 1868;** CC app. Thos Carpenter f. Goldsmiths n.d.; f. 9 Oct 1820; [app. T. & R. Carpenter] (Bri); livery 1820; Master 1860; Smith st, Clerkenwell, watch case maker (Bri); 32 Lr Smith st 1819; 33 Smith st, Northampton sq. 1822–39 (dir); treasurer & liberal supporter Clock & Watchmakers Asylum; d. aged 77 (Bri)
- Rowlands, William, 1834;** CC s. of Wm, 33 Smith st, Clerkenwell, watch case maker; app. his father 3 Nov 1834
- Rowlands, William & Thomas, 1823–39;** [Wm & Son] 92 Quadrant 1823 (Bri); [Wm & Thos] 92 Regent st 1838–9; watch & clock makers (dir)



- Rowley, 1716**; assoc. Graham in construction an orrery (Bri)
- Rowley, Alfred, 1867**; 3 & 30 St Johns sq.; watch & clock tool makers & dealers (dir)
- Rowley, Alfred Francis & Henry George, 1871**; 93 Aldersgate st; watch makers (dir)
- Rowley, Arthur & Henry, 1860–75**; 67 Red Lion st, Clerkenwell 1860–9 (Bri; dir); afterwards Grays Inn rd; & Theobalds rd [contd many yrs after 1875]; clock makers; [Arthur] d. 1900 aged 85; [Hy] d. 1902 aged 75 (Bri)
- Rowley, Christopher, 1755–64**; CC app. of Wm Addis n.d.; f. 1755; watch 1764 (Bai)
- Rowley, Elizabeth, 1694**; CC app. Andrew Yeatman & Mary his wife 2 Apr 1694
- Rowley, Francis, 1792–d. 1824**; ex-Birmingham; Clerkenwell, Turnmill st 1792; d. aged 70 (Bri)
- Rowley, Francis, d. 1837**; s. of Fras. Turnmill st; Faulknors alley; d. aged 49; [contd by Eliz. his widow who d. 1870 aged 88] (Bri)
- Rowley, Henry, 1833**; Liverpool (Bri)
- Rowley, James, 1714–21**; CC app. Thos Woods 6 Dec 1714 t/o Jas Drury; f. 5 Feb 1721
- Rowley, John, 1780–93**; CC s. of Jno, Enfield, butcher; app. Robt Lake, Enfield, watch maker 25 Jan 1780; f. 7 Jan 1793
- Rowley, Thomas, 1734**; CC app. David Clayton 20 Jan 1734
- Roworth, William, 1789**; CC s. of Wm, Warwick la., tailor; app. Jno Cragg, Southampton 4 May 1789
- Rowson, Philip, 1739**; CC s. of Philip, St Andrew, Holborn, shoemaker; app. Jno Hewkley 7 May 1739
- Rowte, John, 1757**; CC s. of Thos, Southton, ironmonger; app. Danl Aveline 5 Sep 1757
- Roxborough, William Simon, 1806**; CC s. of Wm, Edinburgh, weaver; app. Robt Gratrec, Gt Arthur st, watch maker 13 Oct 1806
- Roy, David, 1682**; CC small clock maker, a free denizen; bro. 1682
- Roy, Henri Louis, b. 1770–d. 1843**; Chaux-de-Fonds; s. of Saml & succ. his father as head of firm S. Roy & fils 1804 (Clu)
- Roy, Samuel & fils, c. 1780**; Chaux-de-Fonds; one-wheel regulator (Bri)
- Roy, William, 1786–1811**; Dunfermline (Clu)
- Roy, William, 1800–4**; 1 Portugal st, Lincolns Inn 1800–2; clock & watch maker (dir); 30 Bell Yard, Lincolns Inn 1804 (Bri)
- Royale de Ferney, 1770**; Ferney; firm managed by Dufour & Ceret; watch movt (Iberty coll.) (Clu)
- Royce, James, 1783**; CC s. of Jas, Bethnal Green, gent.; app. Chas Williams 12 Mar 1783
- Royce, William Anthony, 1789**; 55 St John st, West Smithfield; watch maker (dir)
- Roycroft, Arthur, 1701**; CC s. of [ ]; app. his father 7 Jul 1701
- Roycroft, Thomas, 1681–99**; CC app. Cuthbert Lee 5 Sep 1681 t o Benj. Harris; f. 6 Nov 1699
- Royde, Stephen Joseph, 1760–90**; CC app. Wm Allen 7 Jul 1760; f. 12 Oct 1767; Hertford when Dymoke Evans app. him 1790
- Royer, Lewis, 1730**; CC app. David Hubert 6 Apr 1730
- Royer, W. H., 1829**; 30 Cromer st, Brunswick sq.; watch & clock maker (dir)
- Royer, William, 1805–20**; 40 Gee st, Goswell st 1805–19 (dir); 40 Gee st, Goswell rd 1820 (Bri); watch maker
- Roylands, William, 1789–94**; 29 Chiswell st 1789–90 (dir); 1790–4; watch movt maker (Bri)
- Royle, Jos, 1780**; Chorley (Bri)
- Royston, W., 1769**; London; watch (Bai)
- Rozenbaum, Abraham, 1847–9**; 126 Goswell st; watch & chronom. maker (dir)
- Rubenstein, Harris, 1864–75**; 42 Duke st, Aldgate; watch maker (dir)
- Rubins, Richard, 1780**; Grantham (Bri)
- Rubottom, William, 1770**; Liverpool (Bri)
- Rucken, Hindrick, 1694–1723**; Stockholm 1694; master 1696 (Clu)
- Ruckert, Thomas, 1574–1606**; Augsburg 1574–; Dresden ct c. 1580; later ct of Prague; pedometer maker (Clu)
- Rudd, Henry Phillips, 1783–91**; CC s. of Jno, Scotland Yard, labourer; app. Wm Hornblower 3 Feb 1783 t/o Edwd Cross f. Blacksmiths; f. 7 Mar 1791
- Rudd, John, 1745**; CC s. of Jno, Richmond, Yorks., husbandman; app. Mandeville Somersal 1 Jul 1745
- Rudkin, Thomas, 1673–83**; CC app. Jno Wright, jr 13 Aug 1673; f. 2 Apr 1683
- Rudrupp, John, c. 1710**; Amersham; lantern clock maker (Bri)
- Rue, Charles, 1816**; CC f. redemp. 1816
- Ruegger, E. M., 1800–10**; Geneva (Bri)
- Ruel, Charles Francis William, 1837**; CC s. of Hugh Wm, 21 Broad st, Bloomsbury, refiner; app. Timothy Jones, 18 Ludgate st, silversmith 9 Jan 1837
- Ruel, Samuel, 1765–1805**; Rotterdam; watch movt (Guildh. mus.) watch (Denham coll.) (Clu); calendar watch, 'Triumph of Venus' pierced on movt 1788 (Schloss coll.) (Bri)
- Ruetschmann, Joseph, d. 1801**; Vienna; partner Cajetano; fine complicated bracket clocks with perpetual calendar (Clu)
- Ruf, Saloman, 1849**; Southwark, 91 London rd; watch & chronom. maker (dir)
- Ruff, Anton & Godfrey, 1853–67**; [Anton] 2 Compton st, Clerkenwell 1853; 105 St John st 1864–7; [Godfrey] 1856–67; clock makers (dir)
- Ruff, George Henry, 1875**; Pentonville, 10 River st; watch importer (dir)
- Ruff, John, 1875**; Clerkenwell, 23 Queen st; clock maker (dir)
- Ruff, Loafler & Co., 1875**; 48 Exmouth st, Clerkenwell; & 13 Mount Pleasant; watch makers (dir)
- Ruff, Pius & George, 1871–5**; [Pius & Geo.] 177 St John st 1871; [Pius] 160 Goswell rd 1875; watch & clock makers (dir)
- Ruffell, James Henry, 1856–75**; 22 Garnault pl. 1856; 70 Wynyatt st 1858; 23 Meredith st 1861–75; watch balance & hand maker
- Rugeley, George, 1749**; CC s. of Geo., Potton, Bedford, carrier; app. Jno Nemes 27 Jul 1749
- Rugend, c. 1570**; Auch; tulip watch (Soltkyoff coll.) (Bri)
- Rugendas, Nicholas, 1605–30**; Augsburg (Bri)
- Rugendas, Nicolaus, 1662–d. 1694**; Augsburg; s. [of Nicholas]; master 1662; fine table clock (Neue Hofburg) (Clu)
- Rugendas, Nicolaus, 1699–1745**; Augsburg; s. [of Nicolaus]; master 1699; sundial (Stuttgart mus.) (Clu)
- Rugg & Thaine, 1769–94**; 15 Cheapside 1769–94 (Bri); 1784–94 (dir); goldsmiths & jwllrs; enamelled watch (Dunn Gardner coll.); partly gold chatelaine; (sold together for £100 at Christies 1902) (Bri)
- Rugless, M. A., 1829**; 43 Ratcliffe Highway; watch & clock maker (dir)
- Rugless, Samuel, 1815–26**; 37 Ratcliff Highway 1815–25 (Bri); 1817–19 (dir); 43 Ratcliff Highway 1821–6 (dir); watch & clock maker; [Ruglis] (dir)
- Rugless, Thomas, 1841–51**; 3 Cannon st rd 1841–51 (dir); [T.] 3 Cannon st, St Georges East 1842 (Bri); watch & clock maker
- Rugless, Thomas, 1856**; Pimlico, 53 Westbourne st; watch & clock maker (dir)
- Ruh, John George, 1856–61**; 8 Cornbury pl., Old Kent rd; watch maker (dir)
- Ruland (Ruhland), Johann Georg, 1800–d. 1840**; Dresden; master 1800 (Clu)
- Rule, James, 1779**; Portsmouth; watch (Bri)
- Rule, James, 1797**; York; f. 1797 (Bri)
- Rumault, c. 1570**; Abbeville; oval striking watch (Bri); [Rulmault] (Clu)
- Rumball, John, 1749**; CC s. of Jno, St Giles in the Fields, coach-tiresmith; app. Jas Evans 2 May 1749
- Rumford, John, 1776**; Bishop Auckland (Bri)
- Rummel, Johann Graz, c. 1714**; fine long case clocks, very fine repoussé dials (Clu)
- Rumpelsberger, George Joseph, 1747–94**; Wurzburg; app. 1747; master 1760; court watch maker (Clu)
- Rumsey, J., 1838**; Greenwich, Bridge st; watch & clock maker (dir)
- Rumsey, John William, 1801**; CC s. of Wm, Helmet row, St Luke, silversmith decd; app. Jas Bridgman, Rose st, Brick la., St Luke 24 Feb 1801
- Runchman, Samuel John, 1824**; CC s. of Saml, Rotherhithe, joiner; app. Jno Baker, Rotherhithe, plumber 3 Nov 1824
- Rundell, Edward, c. 1710**; Norton St Phillips; fine musical clock (Bri)
- Rundell & Bridge, 1770–1830**; [Philip Rundell] livery Drapers 1770; 32 Ludgate Hill 1786–7; goldsmith (Bri; dir); engr. watch (Bai); [Rundell & Bridge] 1788–1824 (Bri); 1788–99 (dir); [ & Co.] 1802, 1819, 1822 (dir); [ & Rundell] 1805–21 (dir); goldsmiths & jwllrs to Their Majesties 1799 (dir); Bri says [Pickett & Rundell] succ. by [Rundell & Bridge] silversmiths to the crown; their shop was one of the attractions of London; afterwards sold to Fras Lambert & transf. to Coventry st; [Rundell, Bridge & Rundell] inscr. watch 1830 (Bri)
- Ruselheim & Mosely, 1799–1802**; 29 Goulston sq. 1799–1800; afterwards [S. Ruselheim] 1802; watch makers (dir)
- Rush, David, 1782**; CC s. of Joseph f. Stationers; f. patr. 1782
- Rush, Samuel, 1759–90**; 16 Ludgate Hill; & Porter st, Leicester

- Fields 1759–90 (Bri); Porters st 1759–70 (dir); 16 Ludgate Hill 1763–76 (dir); jwllr; watch (Bai)
- Rush (Rust) & Shipman, 1822;** Hull (Bri)
- Russell, A. C., c. 1800;** London; watch (Schloss coll.) (Bri)
- Russell, Benjamin, 1822;** Thirsk (Bri)
- Russell (Russel), Charles & Thomas, 1775–1826;** [Thos] CC at the Clock Case, Barbican; livery 1776; [Thos Russell] 18 Barbican; watch case maker; 1775 [Thos Russell] same pl. 1784; clock case maker (dir); [Chas] 1789 (dir); [Chas Russell] 1790 (Bri); [Russell & Son] 1790 (dir); [Chas & Thos] 1787–1815 (Bri); 1791–1808 (dir); [Chas] Silver st 1805; 18 Barbican 1811–17; 1 Jacobs Well ct, Barbican 1823–6 (dir)
- Russell, Cornelius, 1686;** CC app. Abraham Clyatt 29 Sep 1686
- Russell, George, 1841;** CC f. redemp. & livery 1841
- Russell, George, 1842;** CC s. of Geo., 227 Borough, Southwark, hopfactor; app. his father 10 Jan 1842
- Russell, Isaac, 1781;** CC s. of Wm, Bridgewater Gdns, watch case maker; app. Southern Payne 5 Mar 1781
- Russell, Isaac, 1811–26;** 5 Richmond st, St Lukes; watch case maker (dir)
- Russell, John, 1655;** CC app. Jno Nicasius 1 Oct 1655
- Russell, John, 1711;** CC app. Christopher Cutting 3 Dec 1711
- Russell, John, 1783–d. 1817;** Falkirk; watch maker to Prince Regent; & well known musical clock maker (Clu)
- Russell, John, 1826;** 13 Charles st, Long Acre; watch & clock maker (dir)
- Russell, John Edward, 1823–32;** 79 Long Acre; watch & clock maker (dir)
- Russell, John Edward, 1845–51;** 4 Bedford st, Covent Gdn; watch & clock maker (dir)
- Russell, Joseph, 1813;** CC s. of Geo., St James's bldgs, Clerkenwell, upholsterer; app. Jas Steele, 21 Clerkenwell clo., watch motion maker 2 Nov 1813
- Russell, Nicasius (Nicholas), 1656–d. 1700;** CC app. Jno Sammon 3 Jul 1656 t/o Wm Rogers; f. 6 Jul 1663; Assist 1676; Master 1692; 'A plain hour-watch goes but 24 hrs the name on it is Nicolus Russell Londini fecit', advt 1697 (Bri)
- Russell, Robert, 1842;** CC s. of Geo., 227 Borough, hopfactor; app. his father 10 Jan 1842
- Russell, Samuel, 1842;** CC s. of Edwd, 4 Wynyatt st, silversmith; app. Geo. Wm Adams, 16 Hosier la., Smithfield, silversmith 7 Mar 1842
- Russell, T. & Son, 1867–75;** 7 Thavies Inn, Holb. 1867–71; 10 Thavies Inn 1875; whlsrs watches & chronoms (dir)
- Russell, Thomas, 1797–1832;** Lancaster 1797; f. 1832 (Bri)
- Russell, Thomas, 19th cent.;** Liverpool; high quality watch maker; [firm continues] (Clu)
- Russell, Thomas, 1842–64;** 50 Gt Sutton st; watch & clock & case maker (dir); [T.] 1842 (Bri)
- Russell, William, 1698;** CC app. Jno Silvester 6 Jun 1698
- Russell, William, 1781;** Bridgewater Gdns, watch case maker, when his s. Isaac app. Southern Payne
- Russell, William, 1785;** CC s. of Joseph, Horselydown, cornfactor; app. Saml Marsh, Ratcliffe Cross 29 Jul 1785
- Russell, William, 1794–1807;** 3 Crown ct, Foster la.; watch case maker (dir)
- Russen, Joseph, 1861;** 71 Charles st, City rd; watch dial pl. maker (dir)
- Russer & Co., 1871;** 15 Myddelton sq.; watch whlsr & importer (dir)
- Rust, Daniel, 1787–94;** Normans bldgs, watch case maker, when Fras Mince app. him 1787; 11 Old st sq. 1794 (dir)
- Rust, Jeremiah, 1845–75;** 1 Ladbrooke gro., Notting Hill; watch & clock maker (dir)
- Rust, Stephen, 1701;** CC app. Richd George 2 Mar 1701
- Rust, Wilhelm Joachim, 1804–21;** Hamburg (Clu)
- Rust, William, 1775;** Lincoln (Bri)
- Rust, William, 1780;** Hull (Bri)
- Rustein, Auguste, 1867–71;** 2 Museum st, Bloomsbury 1867; 4 Museum st 1871; watch maker (dir)
- Ruston, William, 1802;** 10 Charlotte st, Curtain rd; watch engraver (dir)
- Ruth, Carl Ad, b. 1770–d. 1819;** Norrkoping; watches & clocks (Clu)
- Ruth, John, 1777;** CC s. of Jno, Church st, Whitechapel; app. Fras Dorrell 18 Jul 1777
- Rutherford, Alexander, 1875;** 193 Fulham rd; watch maker (dir)
- Rutherford, Michael, 1803;** Hawick (Bri)
- Rutherford, Robert, 1818;** CC s. of Jno, 103 Norton st, St Marylebone, tailor; app. Thos Coleman, 6 Westmoreland st, St Marylebone, watch maker 6 Apr 1818
- Rutland, James, 1815–30;** 102 Oxford st 1815–20 (dir); 83 Oxford st 1821 (dir); 1822–30 (Bri)
- Rutland, Jonathan, 1784–1819;** 110 Oxford st 1784–90 (dir); 1793–1804 (Bri); 114 Oxford st 1791–1807; 117 Oxford st 1808–14; [& Son] 1808–19 (dir); silversmith
- Rutter, John, 1793;** St James's Walk (Bri)
- Rutter, Moses, 1802–7;** U. S. A., Baltimore (Clu)
- Rutter, Samuel, 1849–75;** 36 White st, Borough 1849–67; 4 Gt Dover st 1871–5; watch & clock maker (dir)
- Rycroft, Thomas, 1693;** watch mentioned in London Gazette (Bri)
- Ryder, Joseph, 1747;** CC s. of Chas, Denham, Bucks., gardener; app. Antony Marsh 18 Jan 1747
- Ryder, Josh, 1761;** London; watch (Bri)
- Ryder, Richard, 1802;** CC s. of Robt, Wood st, warehouseman; app. Edwd Leeming, Monkwell st 5 Jul 1802
- Rygate, Richard, 1836;** 13 Parkside, Knightsbridge; watch & clock maker (dir)
- Ryland, John, 1780;** London; watch (Bri)
- Ryland, Robert, 1793;** London; watch (Bai)
- Rylander, N. Gustaf, b. 1777–d. 1832;** Jonkoping; master 1805; watch (Clu)
- Rylands, Samuel, 1741;** CC s. of Wm, St James, Clerkenwell, tailor; app. Jno Taylor 6 Jul 1741
- Ryley, Erasmus, 1730;** CC 1730; Woods clo. (Bri)
- Ryley, John, 1812–18;** Coventry (Bri)
- Ryly, William, 1700–12;** CC app. Geo. Wilson 3 Jun 1700; f. 29 Sep 1712; [Ryler] (Bri)
- Ryly, William, 1733;** CC app. Fras Dorrell 14 Jan 1733
- Rymer, Henry, 1817;** 6 George st, Adelphi (Bri)
- Ryon, Jeremiah, 1790–1802;** New Compton st 1790–4; 4 Greville st, Hatton Gdn 1802; goldsmith (dir)
- Rypplay, John, 1471;** York; f. 1471 (Bri)
- S., V., 16th cent.;** watch, tambourine case, inscr. 'VS' (Paul Garnier coll.) (Bri)
- Saber, Edward, 1783;** Cannon st (Bri)
- Saberowsky, Johann Gottlieb, 1801–21;** Hamburg (Clu)
- Saberty, J., 1765;** London; watch (Bri)
- Sach, Edmund, 1853–75;** 172 Shoreditch High st; watch maker & goldsmith (dir)
- Sacheverell, Benjamin Assir, 1680–7;** CC app. Wm Thorowgood 3 May 1680 t o Thos Tompion; f. 29 Sept 1687; watch (Bai); [Benassir] (Bri)
- Sachwel, Joseph, 1717;** CC app. Robt Benn 4 Nov 1717
- Sack, Charles, 1864–75;** Soho, 47 Old Compton st 1864; 82 Dean st 1867–75; watch maker (dir)
- Sack, Solomon, 1735–d. 1751;** Augsburg; master c. 1735; juré 1740 (Clu)
- Sacker, William, 1805;** Clerkenwell, 6 Fletcher Row; watch maker (dir)
- Sacré, Le Jeune, 1792–1825;** Paris, rue de Martrois; watch & clock maker 'a l'ivrogne', winding whichever way the key was turned (Clu)
- Sadd, Thomas, 1750;** U. S. A., East Windsor (Bri)
- Sadler, Edward, 1802;** CC s. of Richd, Blue Anchor alley, Strand, hatmaker; app. Edwd Griffiths, Union ct, Holborn 5 Nov 1802
- Sadler, Edward, 1817;** CC app. of Jas Swindell; f. 1817
- Sadler, Hatton, 1676;** CC app. Thos Williamson 5 Jun 1676
- Sadler, John, 1709;** CC app. Richd Farmer 6 Mar 1709
- Sadler, John, 1794–1802;** 26 Snowhill 1794; 51 Snowhill 1798–1802; jwllr & goldsmith (dir)
- Sadler, Richard, 1781;** CC s. of Wm, Shug la. [nr Piccadilly], painter; app. Wm Hornblower 7 May 1781 t o Thos Taylor, Aldersgate st, f. Weavers
- Salter, John, 1836;** 11 Berry st, Goswell st; watch movt maker (dir)
- Salter, John, 1867;** 26 Allen st, Goswell rd; watch hand maker (dir)
- Salter, Jos, 1832;** 6 Lr Northampton st (dir)
- Salter, Samuel, 1713;** CC app. Jno Ferrers 6 Apr 1713
- Saltmarsh, Samuel, 1838–49;** 74 Middleton st [Spafields] 1838–49 (dir); [Clerkenwell] 1840 (Bri); watch & clock & case maker
- Saltmarsh & Hirst, 1836–8;** 28 Coppice row; watch case makers (dir)
- Saltwell, George, 1801;** CC s. of Thos, Little Tower Hill, corn chandler; app. Thos Woodall, Birchln la., watch maker 12 Oct 1801



- Salvatella, Narcissa, 1867;** 10 Lambs Conduit st; watch maker (dir)
- Salzberg, Sampson, 1875;** 132 Hampstead rd; watch maker (dir)
- Samford, William, 1811;** 15 Conduit st; watch maker (dir)
- Samley, 1775;** Gutter la. (Bri)
- Sammer, Joseph Anton, 1752–98;** Augsburg; app. 1752; master 1770 (Clu)
- Sampson, Charles, 1715;** CC app. Edwd Joslin 2 May 1715
- Sampson, Emanuel, 1849–58;** 26; Hanway st, Oxford st 1849–51; 24 Hanway st 1853–8; watch & clock maker (dir)
- Sampson, John, 1786–1802;** 60 Aldermanbury 1786–7; 24 Bartholomew clo. 1789–92; 32 Noble st, Cheapside 1802; merchant & jewllr (dir)
- Sampson, Robert, 1786–94;** Westminster, 2 Petty France 1788, trade card (BM) (Bri); Petty France 1788–90 (dir); York st 1794 (dir); watch maker; Soc. Arts award for 2-part chime clock, descr. in *Transactions* 1786 (Bri)
- Sampson, Umfreville, 1728–35;** CC app. Chas Cabrier jr 3 Jun 1728; f. 1 Sep 1735
- Samson, 1760–96;** London; sgd many watches, Dutch style (Bri)
- Samson, J., 1799–1810;** Soho, 29 King st 1799 (dir); 11 Denmark st 1800–5 (Bri); watch with Crucifixion engr. white metal, fastened above the balance on semicircular metal ground & decor. rubies, emeralds & topazes (Bri); [& Grandin] Denmark st 1810 (Bri); [J. Sampson] (dir)
- Samson, Lazarus, 1849–58;** 56 Houndsditch; watch & clock maker (dir)
- Samson, Samuel, 1778–1805;** Westminster; watch c. 1780 (BM); silver repoussé pair case watch, appar. for Dutch mkt, 1800; 'Samson maker to His Majesty' inscr. musical long case clock; & musical & mechan. bracket clock; etc. (Bri)
- Samuel, c. 1818;** Liverpool; [Moses, Louis & Co.; Solomon] (Bri)
- Samuel, Abraham, 1809–75;** 11 Little Alie st, Goodmans Fields 1809–31 (dir); 1820–5 (Bri); 13 Little Alie st 1832–8 (dir); [& Son] 11 Little Alie st 1840–2 (Bri); 13 Little Alie st 1839–53 (dir); 29 Charterhouse sq. 1856–64 (dir); 85 Hatton Gdn 1867–75 (dir); whisle watch manfr & importer
- Samuel, David, 1820;** York; f. 1820 (Bri)
- Samuel, Ephraim, 1858–61;** 9 Lambeth Walk; watch maker (dir)
- Samuel, Henry & Co., 1864;** 49 Strand; watch makers (dir)
- Samuel, Humphrey, 1790;** Pantion st, Haymarket; clock & watch maker (Bri; dir)
- Sadler, Robert, 1701;** CC app. Jno Long 15 Jul 1701
- Sadler, Robert, c. 1740;** London; long case clock (Bri)
- Sadler (Sadlier), Samuel, 1687–1723;** CC app. Saml Vernon 4 Apr 1687; f. 29 Sep 1694; [Sadlier] Assist 1720; [Sadler] marquetry long case clock c. 1700 (Bri); [Sadleir] Hackney; CC warden 1723 (Bri)
- Sadler, Samuel, 1838;** 9 Wellington st, Goswell rd; watch gilder (dir)
- Sadler, Stephen, 1830;** 134 Bishopsgate Without (Bri)
- Sadler, Thomas, c. 1770;** Norwich; long case clock (Bri)
- Sadlier, Samuel, 1735;** CC f. 1735
- Sadtler, Philip B., 1802–7;** U. S. A., Baltimore; watch (Clu)
- Saer, Joseph, 1686–1700;** CC clock maker; bro. 1687; 'in Penpool Lane London' inscr. brass 8-day clock, sq. dial, 2 hands; 1686–1700 (Bri)
- Safely (Safley), John, 1764–d. 1803;** Edinburgh; long case clock (Clu)
- Saffell, Charles William, 1773–d. 1816;** CC s. of Jno, f. Cutlers; f. 1773; livery 1803; 36 Clerkenwell Green 1797–9 (dir); watch case maker
- Safford, Thomas Jeffrey, 1767–87;** Bristol; watch (Clu)
- Saffory, John, 1759–79;** Lothbury 1759–65; 11 Lothbury 1767–8 (dir); 13 Tokenhouse Yard 1760–75 (Bri); Tokenhouse Yard 1768–9; No. 13 1770–9 (dir); jewllr
- Sagar, Edmund, 1750;** Middleham (Bri)
- Sagar, Robert, 1818;** Blackburn (Bri)
- Sage, Matthew, c. 1760;** Oxon; watch (Bri)
- Sagnier, François, c. 1775–91;** Geneva (Clu)
- Sainsbury, Henry, 1835;** Bath, 15 Corridor (Bri)
- Sainsbury, Henry, 1875;** 104 St John st rd; clock maker (dir)
- Sainsbury, Richard, c. 1780;** Bridgwater; long case clock (Bri)
- Sainsbury, Richard, 1840–51;** Clerkenwell, 9 Wingrove pl., St John st; watch & clock maker (Bri; dir)
- Sainsbury, Robert, 1775;** Chippenham (Bri)
- St Andrew, G., 1790;** London; watch (Bri)
- St George, John, 1674;** CC app. Barlowe Rookes 16 July 1674
- St John, George, 1799–1805;** 38 York st 1799; 35 York st 1805; clock maker (dir)
- St Martin, c. 1750;** Paris; repeating watch (Clu)
- Saint Bros & Co., 1871;** 163 Goswell rd; watch makers & jewllrs (dir)
- Saintsbury, John, 1806–23;** 2 Cowcross st; watch & clock tool makers (Bri; dir)
- Sale, Francis, 1734;** CC app. Robt Nemes 7 Oct 1734
- Salen, Johan Fredric, 1821–d. 1859;** Stockholm (Clu)
- Salisbury, Edward, 1789;** CC s. of Edwd, Abingdon, Berks., maltster; app. Wm Seymour, Davis pl., Chelsea 3 Mar 1789
- Salisbury, William, 1716–30;** Temple Bar 1716; watch movt (Bai); [same n.] London 1730; watch (Bri)
- Salkeld, John, 1806–15;** 423 Strand 1806–10; silversmith & watch maker; [& Acklam] same pl. 1808–15; goldsmiths, jewllrs & watch makers (dir)
- Salmon, Alfred, 1845–61;** Pimlico, 24 Queen st 1845–9; 19 Queen st 1851–61; watch & clock maker (dir)
- Salmon, Amos James, 1810;** CC s. of Amos, 50 Grub st, whitesmith; app. David Alex. Bucquet, 56 Cannon st, watch maker 8 Oct 1810
- Salmon, C.E., 1823;** 151 Bishopsgate Without (Bri)
- Salmon, Charles, 1821;** CC f. redemp. 1821
- Salmon, Edward, 1798;** CC app. of Wm Brown f. Blacksmiths n.d.; f. 8 Oct 1798
- Salmon, F., 1853;** Clerkenwell, 8 Wingrove st; watch engraver (dir)
- Salmon, George, 1797;** CC s. of Danl, Hoxton, diamond polisher decd; app. Jno Draper, Albemarle st 6 Mar 1797
- Salmon, Henry, 1760–82;** Coventry st, Piccadilly (Bri); [Hy Salomans & Co.] Coventry ct, Picca. 1770–3; jewllrs & goldsmiths (dir)
- Salmon, Henry, 1853–6;** 15 King st, Holborn 1853; 7 Stone st, Bedford sq. 1856; watch maker (dir)
- Salmon, John, 1648–54;** CC app. Nichas Tomlins 15 Mar 1648 t/o Geo. Poole t/o Nichas Tomlins; f. 30 May 1654
- Salmon, John, c. 1700;** Bristol; bracket clock, repeating on 8 bells, ebony case (Bri)
- Salmon, John, 1776–84;** CC s. of Edwd, Moorfields, carpenter; app. Fras Mara, Sutton st 24 July 1776; f. 12 Jan 1784
- Salmon, John Robert, 1780–2;** 49 Strand; silversmith (dir)
- Salmon, Peter, 1785–d. 1800;** Stockholm (Clu)
- Salmon, Robert, 1783–99;** 49 Strand; silversmith (Bri; dir)
- Salmon, Salmon, 1847–53;** 3 Gt Turnstile, Holb. 1847–51; & 21 New Church st, Lisson gro. 1851–3; watch & clock maker (dir)
- Salmon, William, 1802–5;** Low Layton, Ex; watch & clock maker (dir)
- Salmon, William, 1823–6;** 3 Mile End rd; watch & clock maker (dir)
- Salmon, William Henry, 1788;** CC s. of Wm, St Luke, Middx, weaver; app. Wm Hornblower 1 Sep 1788 t/o Jno Higho, City rd, watch finisher f. Haberdashers
- Salmoon, Gideon Abraham, b. 1724–d. 1791;** Kalmar; s. of Jacob (Clu)
- Salmoon, Jacob, 1720–54;** Stockholm (Clu)
- Salt, John, 1784;** Clerkenwell, St John's sq.; watch pendant maker (dir)
- Saltby, Thomas, 1770;** Grantham (Bri)
- Salter, Edward, 1780–94;** 20 Cannon st; goldsmith (Bri; dir)
- Salter, John, 1796;** CC s. of Thos, Shutters ct, Basinghall st, tailor; app. Wm Fry, Birds ct, Philip la. 1 Feb 1796
- Salter, John, 1804–30;** 35 Strand 1804–20; 73 Strand 1825–30; goldsmith & jewllr (Bri; dir)
- Samuel, Isaac, 1826–45;** 54 Ratcliffe Highway 1826; watch maker (dir); [same n.] Shadwell, 170 High st 1830–3; 142 High st 1835–8; 135 High st 1845 (dir)
- Samuel, Israel, 1796;** London; watch (Bai)
- Samuel, John, 1835–6;** [J.] Shadwell, 142 High st 1835 (Bri); [Jno] same pl. 1835–6 (dir); Broken Wharf, Wapping 1836 (dir); watch maker & coal merchant
- Samuel, John, 1853–75;** 5 Pindar pl., Grays Inn rd 1853–61; 280 Grays Inn rd 1864–75; watch maker (dir)
- Samuel, Moss, 1849–51;** 48 Houndsditch; [& Saml] 1849; [Moss] 1851; watch & clock maker (dir)
- Samuel, Ralph, 1845;** Clerkenwell, 55 Compton st; watch & clock maker (dir)
- Samuel, Sampson, 1802–5;** 9 Browns la., Spitalfields 1802; 11 Little Alie st, Goodmans Fields 1805; watch maker (dir)
- Samuel, Samuel, 1845–64;** Spitalfields, 162 Brick la. 1845–53; 10 Princes st 1856; 6 Princes st 1858–61; 9 Crombies row, Commercial rd 1864; watch & clock maker (dir)
- Samuel, Samuel Morris, 1849–75;** 14 Crispin st, Spitalfields



- 1849; 24 Houndsditch 1856–8; 1 Church row, Houndsditch 1861–75; watch & clock maker (dir)
- Samuel, Thomas, 1770;** London; watch (Bai)
- Samuel & Hill, 1787–93;** 3 Charing Cross (Bri; dir)
- Samuels, Alexander, 1871–5;** 26 Westbourne gro.; watch maker (dir)
- Samuels, Samuel, 1851–75;** 24 Minories; watch maker (dir)
- Samwell, John, 1665;** lantern clock (Bri)
- Sanbrooke (Sambrook), John, 1668–80;** CC app. Thos Claxton 30 July 1668 t/o Wm Elmes, math. inst maker f. Woodmongers; f. 6 Sep 1680
- San Cajetano, David, b. 1726-d. 1796;** Vienna; good maker complex astronom. clocks, examples (Zwettl; Uhren mus., Vienna; Hofburg, Vienna); contrib. *Neues Radergebaude* 1793, 1794; lay bro. Marienbrunn monastery, lay name David Rutschmann (Clu)
- Sandblom, Lars, 1794–1840;** Uddevalla (Clu)
- Sande, Thomas, 1620;** watch (BM) (Bri)
- Sanderlin, John, 1699;** CC app. Peter Collins 19 Oct 1699
- Sanders, Alexander, 1665;** CC app. Hugh Roberts 3 Jul 1665
- Sanders, B., c. 1765;** London; fine bloodstone watch (Bai)
- Sanders, Daniel, 1632;** CC 1632 (Bri)
- Sanders, Edmund, 1839;** CC s. of Jas, Crutched Friars, greengrocer; app. Hy Horne, St Mary Axe, cooper 4 Mar 1839
- Sanders, George, 1790–4;** 57 Sion Gdns, Aldermanbury 1790–4 (Bri); 57 Aldermanbury 1790 (dir); watch spring maker
- Sanders, George, 1794–1832;** 8 Gee st, Goswell rd 1820 (Bri); 8 Gee st, Goswell st 1794–1832 (dir); watch spring maker
- Sanders, James, 1790–4;** 46 St John st (Bri)
- Sanders, James, 1856–61;** 3 Little Northampton st; watch balance maker (dir)
- Sanders, John, 1714–21;** CC app. Joshua Gibbs 11 Oct 1714; f. 4 Dec 1721
- Sanders, John, 1763–77;** CC app. Richd Wilder f. Turners 7 Dec 1763; f. 7 Apr 1777
- Sanders, John, 1784;** 29 Aldermanbury; watch maker (dir)
- Sanders, John, 1799–1817;** 3 Holborn Hill (Bri; dir); watch maker
- Sanders, Joseph, 1746–69;** CC s. of Wm, Worcester, attorney at law; app. Jno Poole 1 Sep 1746 t/o Jas Greene; f. 5 Nov 1753; Long Acre, clock maker, when Chas Joseph app. him 1768; same pl., watch maker, when his t. Thos app. Anth. Marsh 1769
- Sanders, Nathaniel, 1770;** Manchester (Bri)
- Sanders, Richard, 1780;** CC f. 1780
- Sanders, Samuel & Co., 1871–5;** 49 Strand; watch & clock makers; [Rachel Sanders] 1875 (dir)
- Sanders, Thomas, 1769;** CC s. of Joseph, Long Acre, watch maker; app. Anthony Marsh, St Helen 13 June 1769 t/o Thos Hill f. Ironmongers
- Sanders, Thomas, 1871;** 24 Gt Sutton st; watch material dealer (dir)
- Sanders, William Frederick, 1864;** 2a High st, Notting Hill; watch maker (dir)
- Sanderson, Benjamin, 1812;** CC s. of Thos, 105 Bishopsgate st Within, watch maker; app. his father 6 Apr 1812
- Sanderson, C., 1784;** 169 Strand; watch maker (dir)
- Sanderson, Charles, 1832–6;** 13 Norman st, Old st; watch springer, liner, etc. (dir)
- Sanderson, Charles, 1875;** 39 St John st rd; watch case maker (dir)
- Sanderson, Francis, 1694;** CC app. Peter Miller 6 Aug 1694
- Sanderson, George, 1761–2;** Exeter, patentee tools for duplicating watch parts; & a lunar & calendar watch key (Bri)
- Sanderson, George, 1800;** CC s. of Wm, late of Leadenhall Mkt, victualler; app. David Bucklee, Bridgewater sq., watch gilder 1 Dec 1800
- Sanderson, Henry, 1770–83;** Dial & Sun, Strand 1770–81 (Bri); 301 Strand 1779–81 (dir); 169 Strand 1782–3 (dir); clock & watch maker; watch (Bai)
- Sanderson, John, c. 1690–1730;** Wigton; long case clock, moral ditty centre of dial c. 1690; anr clock, dial has 'Remember man that die thou must And after that the judgment just' c. 1715; removed to Carlisle c. 1730 (Bri)
- Sanderson, John, 1750;** Newcastle; e.s. of Jno of Wigton (Bri)
- Sanderson, Richard, 1701;** CC app. Thos Ingram 7 Apr 1701
- Sanderson, Robert, 1695–1769;** CC app. Jno Allaway 7 May 1695; f. 2 Oct 1704; Strand 1703–50 (Bri); afterwards [Sanderson & Son]; 'Robert Sanderson London' sgd silver alarm watch 1769 (Pierpont Morgan coll.); 'Hatton in 1773 speaks of the late Mr Sanderson as an improver of calendar work, and the son as clever' (Bri)
- Sanderson, Samuel, 1836–42;** 63 Mark la. 1836–40 (dir); 1840–2 (Bri); watch, clock & chronom. maker
- Sanderson, Thomas, 1784–1824;** CC s. of Thos, Daggers ct, shoe maker; app. Thos Nourse, jr, Beech la. 12 Oct 1784; f. 9 Jan 1792; 105 Bishopsgate st Within, watch maker, when his s. Benj. app. him 1812; same pl. 1815 (Bri); same pl. 1811–24 (dir)
- Sanderson, Thomas, 1794;** Rose & Crown ct, Moorfields; watch & clock maker & umbrella maker (dir)
- Sanderson, Thomas, 1805;** 14 Charlotte st, Old st rd; watch maker (dir)
- Sandiford, James, 1780;** Manchester (Bri)
- Sandis, William, 1659;** CC app. Robt Grinkin 28 Jul 1659
- Sandles, John, c. 1790;** Feckenham (Bri)
- Sandox, Felix, late 18th cent.;** London; sgd movt of 'bisquit de Sevres' mantel clock (Christies sale 1975); [Felix Sandox] 8 Richmond bldgs, Dean st, Soho 1802 (dir)
- Sandoz, Ainé & Co., 1808–25;** Paris (Clu)
- Sandoz, Charles, 1802;** Westm., Richmond bldgs, watch maker, when bankrupt 1802 (Smith)
- Sandoz, J.G., b. 1836-d. 1891;** Paris (Bri)
- Sandoz, Jacques, b. 1664-d. 1738;** Les Planchettes; & Chaux-de-Fonds; sundials & clocks (Clu)
- Sandoz, Jacques, c. 1750;** Geneva; fine travelling repeating watch (Bri)
- Sandoz & Trot, 1792–1821;** Besançon 1792; Geneva 1804–16; afterwards [ & Rossel]; [Rossel & Co.] 1821 (Clu)
- Sandrin, Daniel, 1692;** CC engraver, a Frenchman; bro. 1692
- Sands, James Naylor, 1823–6;** Soho, 10 Grafton st; watch & clock maker (dir)
- Sands, John, 1668;** CC app. Isaac Puzy 6 July 1668
- Sands, John, 1772–99;** CC f. redemp. 1772; [same n.] St Dunstons alley 1790 (Bri); 2 St Dunstons alley, Tower st 1790 & 1799 (dir ; watch maker
- Sands, Stephen, 1786;** U.S.A., New York . Bri
- Sandys, James, 1761–1819;** CC s. of Wm, Beech la., cook; app. Jas Bailey 4 Aug 1761 t/o Thos Nourse; f. 5 Sep 1768; Beech la. when Robt Clark app. him 1768; –1811 (Bai ; watch Bai ; [same n.] 137 St John st 1800 (Bri); same pl. 1819 (dir ; watch maker
- Sandys, Richard, d. 1775;** Old st; watch maker Bai
- Sanford, Eaton, 1760–76;** U.S.A., Plymouth . Bri
- Sanford (Sandford), William, 1800–32;** [Sandford] 15 Conduit st 1800–25 (Bri); 1800–2 (dir); watch maker; [Sanford] same pl. 1800–22 (dir); watch maker; [Wm Chas Sanford] same pl. 1823–32 (dir); watch & clock maker
- Sangster, James, 1820;** Youghal (Clu)
- Sansom, Charles, 1864–71;** 63 Gt Portland st 1864–7; 70 Brompton rd 1871; watch maker & jewllr dir
- Sant, Richard, 1871;** 83a Cornwall rd, Westbourne Park; watch maker (dir)
- Saphin (Saplin), Peter, 1832–67;** [P. Saplin] 42 Whitcomb st, Haymarket 1835– (Bri); [Saphin] same pl. 1832–5; 43 Whitcomb st 1836–51; Soho, 59 Princes st 1853–6; 12 Princes st 1858–75; & Kensington, 55 Archer st 1861–4; 94 Norfolk terr. 1867. dir; watch & clock maker
- Saphin, Thomas, 1822–6;** 6 Spur st, Leicester sq.; watch & clock maker (dir)
- Saphin (Saplin), Thomas, 1836–56;** [T. Saplin] 17 East rd, Hoxton 1842 (Bri); [Saphin] same pl. 1836–42; 16 Southgate rd, Islington Fields 1849; 58 Gt Marylebone st 1851–3; 26 Gt Marylebone st 1856 (dir); watch & clock maker
- Saphin, Thomas, 1861;** 42 Milton st, Cripplegate; watch maker (dir)
- Sarbit, John, 1784–1811;** 11 St Martins ct, St Martins la.; goldsmith (Bri; dir)
- Sargeant, B., 1835;** 43 Garden row, London rd (Bri)
- Sargeant (Sargent), Benjamin, 1753–95;** [Sargeant] 133 Fleet st 1767–95 (dir); goldsmith; [Sargent] 133 Fleet st 1769–88 (Bri)
- Sargeant, Edward, 1867;** 10 Eversholt st; watch maker (dir)
- Sargeant (Sargent) (Sarjent), Henry, 1826–36;** [H. Sargeant] 10 Wells st, Oxford st 1835 (Bri); [Sargent (Sarjent)] 32 Wells st 1826; 10 Wells st 1832–6 (dir); watch & clock maker
- Sargeant, Jacob, 1828;** U.S.A., Hartford (Bri)
- Sargeant, Joseph, 1822–32;** Garden row, 13 London rd; watch & clock maker (dir)
- Sargeant, John, 1769;** CC s. of Jno, Sudbury, Sk. weaver; app. Anthony Marsh, Bishopsgate st 6 Feb 1769 t/o Emanuel Spencer f. Joyners
- Sargent, John, 1799;** 11 King st, St James's sq.; watch & clock maker (dir)
- Sargent, Joseph, 1794–1818;** 106 Jermyn st 1794–1818 (Bri);

- 1795–1817 (dir); watch & clock maker; watch maker to princess of Wales (Bai); watch movt (Guildh. mus.) (Bai); [& Son] 1811; [& Co.] 1812–14; [Wm] 1816 & contd to 1824 (dir)
- Sargent, Joseph, 1823–4**; 10 Tyler st, Regent st; watch & clock maker (dir)
- Sargent, Lewis, 1780**; CC s. of Wm, Holborn, jwllr decd; app. Wm Dirrick 9 Oct 1780
- Sargent, Louis C., 1832–6**; Clerkenwell, 19 Gt Sutton st; watch & clock maker & finisher (dir)
- Sargent, Thomas, 1875**; Blue Anchor rd; watch maker (dir)
- Sargent, William, 1756**; CC s. of Robt Sargent; f. patrim. 1756
- Sarjent (Sergent), Henry, 1829**; 117 Gt Titchfield st; watch & clock maker (dir)
- Sarl, John, 1841–71**; 18 Cornhill 1841–5; watch, clock & chronom. maker; [& Sons] 17 & 18 Cornhill 1845–58; 45 Cornhill 1871 (Bri); dir
- Sarls, William, 1871–5**; 27 Deptford Broadway; watch maker (dir)
- Sarrabel, T., 1870**; Tours (Bri)
- Sarrasin, Vincent, 1726–48**; Avignon; town clock (Clu)
- Sarton, Hebert, c. 1775–1800**; Liège; watch c. 1800 (Bri)
- Satchabell (Satchwell), Thomas, 1804–22**; [Satchabell] 9 Bridgewater sq. 1804 (Bri); [Satchwell] same pl. 1806–22 (dir); jwllr
- Satchell, Edward, 1728–48**; London; eminent watch maker (Bai)
- Satcher, Thomas, 1759–94**; CC s. of Saml, Horsham, Sx, shoemaker; app. Fras Dorrell 18 May 1759; f. 6 Feb 1775; Blue Anchor alley. Bunhill row, when his s. Thos app. him 1786; 34 Blue Anchor alley 1794 (dir); clock maker
- Satcher, Thomas, 1786–98**; CC s. of Thos, Blue Anchor alley, Bunhill row; app. his father 9 Oct 1786; f. 5 Nov 1798
- Satchwell, Thomas, 1793–5**; 38 Gt Sutton st; jwllr (dir)
- Satchwell & Peacock, 1796–1802**; 15 Charterhouse st; jwllrs & enamellers (dir)
- Sather, Thomas, 1730**; London; bracket clock (Bri)
- Sattell, C., 1795–1800**; 36 Clerkenwell Green; watch case maker (Bri)
- Sauber, H. August, 1871–5**; 42 Westbourne gro.; watch maker & jwllr (dir)
- Saude, Pierre, 1658**; Paris; clock maker to the k. (Bri)
- Saum, John & Co., 1856–61**; 4 East st, Old Kent rd; clock makers (dir)
- Saum, Schuler & Co., 1853**; 4 East st, Waiworth; clock makers (dir)
- Saunders, Charles, 1672**; CC app. Hy Wynn 25 Mar 1672 t/o Isaac Carver, math. inst maker
- Saunders, Daniel, 1632**; CC f. 1632
- Saunders, Daniel, 1800–47**; [D.] Parkside, Knightsbridge 1800–40 (Bri); [Danl] 7 Knightsbridge 1802–36; 13 Park Side 1839–47 (dir); watch & clock maker
- Saunders, George, 1856–71**; 25 Stonefield st, Islington; watch finisher (dir)
- Saunders, Henry, 1856–8**; 47 Britannia st, Grays Inn rd; watch case maker (dir)
- Saunders, Isaac, 1755–87**; CC s. of Joseph f. Joiners; app. Jno Woolfe 3 Mar 1755 t/o Joseph Saunders f. Joyners; f. 24 Mar 1768; Little Arthur st, Golden la. when Jno Lowe app. him 1768; Golden la., Cripplegate, watch motion maker decd when his s. Isaac app. Thos Allen f. Cutlers 1787 (Bri)
- Saunders, James, 1790–1819**; 46 St Johns st; clock bell maker (dir)
- Saunders, John, 1730**; CC 1730 (Bri)
- Saunders, Joseph, 1792**; CC s. of Isaac; f. patrim. 1792
- Saunders, Joseph, 1861**; 51 Skinner st; watch maker (dir)
- Saunders, Joseph, 1871**; 3 Southampton row, Holb.; watch importer (dir)
- Saunders, Joshua, 1765–70**; Cripplegate bldgs (Bri)
- Saunders, Robert, 1675**; CC app. Robt Halsted 3 May 1675
- Saunders, Samuel, 1723–30**; CC app. Joseph South 2 Sep 1723; f. 5 Oct 1730
- Saunders, Samuel & Co., 1867**; 49 Strand; watch & clock makers (dir)
- Saunders, Thomas, 1792**; CC s. of Wm, Bencrofts Hospital, Mile End, watch motion maker; app. Thos Nourse, 129 Houndsditch 2 Apr 1792
- Saunders, Thomas, 1811–32**; 258 Whitechapel rd; watch & clock maker (Bri); dir
- Saunders, William, 1696**; CC app. Benj. Wright 1 Jun 1696
- Saunders, William, 1792**; Bencrofts Hospital, Mile End, watch motion maker when his s. Thos app. Thos Nourse 1792
- Saunders, William, 1867–71**; 27 Lever st; watch case maker (dir)
- Saunders, William, 1875**; 1 Hanway st, Oxford st; watch maker (dir)
- Saunier, Claudius, b. 1816–d. 1896**; b. Macon, France; Geneva as y. man with Patek Philippe; founder-editor *Revue chronométrique* 1859–96; & author treatise horology 1870 (Bri)
- Sauvage, c. 1790**; Paris; inscr. French clock (Bri)
- Sauzer, Abram, 1786–1806**; Chaux-de-Fonds; clock (Clu)
- Savage, A., 1825**; 54 Cheapside (Bri)
- Savage, Abraham, 1648**; CC app. Thos Alcock 12 May 1648 t/o Hy Child
- Savage, D., 1835**; 7 Queen st, Northampton sq.; watch & clock maker (Bri); dir
- Savage, Francis, 1739**; CC s. of Thos, St Giles in the Fields, watch maker decd; app. Edwd Gibbons 6 Aug 1739 t/o Theophilus Davis, clock maker
- Savage, G., 1775**; Huddersfield (Bri)
- Savage, George, early 19th cent.**; Huddersfield, patentee remontoir 1808; afterwards Clerkenwell, 5 St James's st; Soc. Arts silver medal for detached watch escapem't 1822; 'did much to perfect the lever escapem't, besides inventing the 2-pin variety'; in old age emigr. to Canada & founded flourishing retail business in Montreal, where he d. (Bri)
- Savage, George, 1826–32**; 61 Wynyatt st, Northampton sq.; watch & clock maker (dir)
- Savage, Samuel, 1825**; Clerkenwell, 8 Red Lion st (Bri)
- Savage, T., c. 1740**; Clifton, Cumberland; long case clock (Bri)
- Savage, Thomas, 1677**; London; gold watch, stolen 1691 (adv't) (Bri)
- Savage, Thomas, 1788–1805**; CC s. of Jno, Cowfold, Sx, carpenter; app. Chas Smith, Bunhill row, watch maker 5 May 1788; f. 5 June 1797; livery 1804; 60 Red Lion st 1802–5 (dir)
- Savage, Thomas, 1816–40**; Clerkenwell, 3 Red Lion st 1816–40 (Bri); same pl. 1816–36 (dir); watch & clock maker
- Savage, Thomas, 1825**; CC s. of Thos; f. patrim. 1825
- Savage, Thomas, 1838**; Clerkenwell, 8 St Johns sq. (dir)
- Savage, Thomas James, 1838–51**; [Thos] 21 Sidney st, Goswell rd 1842 (Bri); [Thos Jas] same pl. 1838–51; watch & clock maker (dir)
- Savage, William, 1805–25**; 26 Wilderness row, Goswell st 1805 (dir); 8 Chapel st, Bedford row 1820–5 (Bri); 1819–21 (dir); watch maker
- Savage & Co., 1815**; Clerkenwell, 3 Red Lion st; whlsle watch makers (dir)
- Savage & Vincent, 1802–15**; Clerkenwell, 60 Red Lion st 1802–15 (Bri); 1807–9 (dir); 3 Red Lion st 1812–14 (dir); [& Savage] 1811 (dir); whlsle watch makers
- Savell, Thomas Henry, 1839–58**; 8 Peerless row, City rd 1839–49; 77 Noble st, Goswell st 1856–8; watch motion maker (dir)
- Savell, William, 1833**; CC s. of Thos, 1 Whitecross st, Southwark, turncock; app. Thos Hale, 10 Clark st, Little Sutton st, watch motion maker
- Savell, William, 1849–58**; 6 Ironmonger st, St Lukes; watch motion maker (dir)
- Savery, Andrew, 1669–76**; CC app. Thos Parker 5 July 1669; f. 29 Sep 1676; [Savory] lantern & bracket clock maker (Bri)
- Savidg, Thomas, 1659**; CC app. Joseph Quash 1 Mar 1659; [Savage] (Bri)
- Savigny, Charles Henry, 1804**; CC s. of Chas Fisher, St Andrew, Holb., shoemaker; app. Theodore Cuthbert Clark, 19 St Johns la. 3 Sep 1804
- Savill, John, 1653–d. 1679**; CC bro. 1653; Assist 1674; [Saville] watch, silver box, outer case tortoiseshell decor. silver 1656, reputed owned by Wm of Orange (Bri)
- Savill, John, 1671–8**; CC s. of Jno; app. Lionel Wythe 3 July 1671 t/o his father; f. 5 Aug 1678; [Saville] brass lantern clock (Bri)
- Savill, William, 1686**; CC app. Jas Wolverston 7 Mar 1686
- Saville, William, 18th cent.**; Dublin; inscr. long case clock (Bri)
- Savory, A., 1825**; 54 Cheapside (Bri)
- Savory, A. B. & Co., 1813–93**; [A. B.] 14 Cornhill 1813–20; watch maker & goldsmith & dealer in foreign coins & bullion (dir); [Adey B. & Son] same pl. 1835–53; & 5 Finsbury pl. south 1835–64; & 9 Cornhill 1845–53; 11 & 12 Cornhill 1856–64; watch & clock makers (dir); same pl. 1865; afterwards [Goldsmiths Alliance] (Joseph Savory & H. R. Savory, directors) closed 1893 (Bri)
- Savory, Farrand & Co., 1790–1812**; 48 Cheapside 1793–1800 (Bri); [& Sheldrick] same pl. 1790–1810 (dir); [Savory & Co.] 1812; working goldsmiths & jwllrs (dir)
- Savory, Henry, 1875**; 4 Lever st, St Lukes; watch cap maker (dir)
- Savory, Joseph, 1783–1820**; 48 Cheapside 1788 (Bri); same pl. 1783–9, 1811–17 (dir); 10 Poultry 1802–6 (dir); [& Co.] 1817–19 (dir); 1820 (Bri); jwllr; lever watch (Bai)
- Savory, Thomas Cox, 1830–64**; CC f. redemp. 1830; 47 Cornhill



- 1834–64 (Bri); 1838–53 (dir); & 54 Cornhill 1853–8 (dir); [& Co.] 1853–8 (dir)
- Savory, William, 1770–1802;** CC s. of Hy, Hammersmith, fisherman; app. Richd Thos Hopkins, Foster la. 2 Apr 1770 t/o Thos Hopkins; f. 5 May 1777; 2 Lilliput la. when Simon Northam app. him 1794; 2 Lilliput la., Foster la. –1802 (dir); engraver & enameller
- Savory, William, 1825;** CC s. of Geo., New st, Stepney, gent.; app. Christian Hy Wiwell, Fenchurch st, printer 4 July 1825 t/o Alfred Adlard, Dorset st, Salisbury sq., printer f. Stationers
- Sawen & Dyer, 1800–20;** U.S.A., Boston, Mass. (Bri)
- Sawtell, E., 1843;** Bristol (Bri)
- Sawtell, James White, 1802;** CC s. of Lawrence Wm, St George, Bloomsbury, hatter; app. Saml Brough 11 Mar 1802
- Sawyer, Edmund, 1757;** CC s. of Jno, St Martin in the Fields, peruke maker; app. Robt Carrington 1 Aug 1757
- Sawyer, John, 1770;** Leeds (Bri)
- Sawyer, John, 1798–1806;** 41 Poultry 1798–9; jwllr (dir); 1 Poultry 1802–6 (Bri; dir)
- Sawyer, Paul, 1711–18;** CC app. Wm Bowtell 3 Sep 1711; f. 6 Oct 1718
- Sawyer, William, c. 1776–1800;** Peckham; watch (Bai)
- Saxby, Christopher, 1731–49;** CC app. Chas Cabrier, jr 6 Mar 1731; f. 4 Sep 1749
- Saxby, Jane, 1762–77;** St John st (Bai)
- Saxby, Richard, 1799;** London; watch (Bai)
- Saxby, Thomas, 1729;** CC app. Jno Hoddle 3 Nov 1729
- Saxelby, King & Co., 1784;** 11 St Anns la., St Martin le Grand; whlsie jwllrs (dir)
- Saxelby, Thomas, 1778–90;** 183 Borough High st 1778–84; 113 High st 1790; jwllr (dir)
- Saxon, James, c. 1795;** Liverpool; long case clock (Bri)
- Saxton & Lukens, 1828–40;** U.S.A., Philadelphia (Bri)
- Say (Sayes), Nehemiah, 1648–56;** CC app. Benj. Hill (or Thos Alcock) 20 May 1648 t/o Hy Child; f. 29 Sep 1656
- Say, Richard, 1688;** CC app. Jno Johnson 9 May 1688
- Say, Richard, 1813;** CC s. of Geo., Wells, Som., tavern keeper; app. Saml Goujon, 32 Newgate st, straw hat manfr 6 Sep 1813
- Sayer, Andrew, 1856–67;** 21 Old st, St Lukes 1856; 21 Central st 1864–7; clock maker (dir)
- Sayer, Mathew, 1763;** Exeter (Clu)
- Sayer, Matt, 1757;** Oxon; watch (Bri)
- Sayer, Ralph, 1749;** CC s. of Ralph, Kington, Hereford, clerk; app. Wm Haydon, jr 16 Jun 1749
- Sayers, Thomas, 1748;** CC s. of Thos, St Luke, Middx, butcher; app. Wm King 4 Apr 1748
- Sayles, Henry, 1849;** 7 Rawstorne st, Goswell st; watch springer & polisher (dir)
- Sayler, John, c. 1650;** oval watch (Vienna Treasury) (Bri)
- Sayre, John, 1800;** U.S.A., New York (Bri)
- Sayre & Richards, 1805;** U.S.A., New York (Bri)
- Saywell, William, 1834;** CC s. of Wm, Dorchester, Oxon, carpenter; app. Thos Benj. Atkinson, 32 Baker st, Pentonville, jwllr 3 Feb 1834
- Scafe, William, 1721–49;** CC f. redemp. 1721; Assist 1743; Master 1749; sign of the Clock, King st nr Guildhall; 'William Scaife watch maker born at Bushey nr Denton (co. York) served his time to his father a blacksmith, but now the most celebrated workman perhaps in London and Europe' (Hon. B. Fairfax to his nephew 1727) (Bri)
- Scafe, G., 1840;** 15 Wellington st, Goswell st; musical clock maker (Bri)
- Scafe, Peter Bernard, 1750;** CC s. of Bernard, St Mary Magdalen, Bermondsey, toyman decd; app. Robt Crucefix 14 Jan 1750
- Scales, Edward, 1775–80;** 33 Strand 1775–80 (Bri); 32 Strand 1778 (dir); jwllr; watch (Bai)
- Scales, John, 1710;** CC app. Abel Jarvis 4 Sep 1710
- Scammell, Joseph, 1789;** 38 Noble st; silversmith (dir)
- Scander (Scandre), Pierre, 1633–54;** Blois; master; clock maker to duc d'Orléans 1641 (Clu)
- Scandrett, John, 1782–1816;** Worcester; master; watch (Clu)
- Scandrett, Thomas, 1740;** Kingston (Clu)
- Scanlan, David, 1845–61;** 20 Bell Yard, Temple Bar 1845–51; 16 Carey st, Lincolns Inn 1853–61; watch & clock maker (dir)
- Scantlebury, W., 1780–92;** 17 Golden la. (Bri)
- Scarborough, John, 1819;** CC s. of Jno, Stepney, grocer; app. Chas Rawlings, 9 Brook st, Holb., watch maker 6 Dec 1819
- Scardevile, John, 1663;** CC app. Gregory Dorsett 5 Oct 1663
- Scarfe Turrell, James, 1845–7;** Soho, 59 Dean st; watch & clock maker (dir)
- Scargill, John, 1784;** 109 Salisbury ct, Fleet st; jwllr (dir)
- Scargill, John, 1802–5;** 60 Coppice row, Clerkenwell; jwllr (dir)
- Scarlett, John, 1815;** CC s. of Jno, Adam st, Rotherhithe, plumber, painter & glazier; app. Jno Baker, Rotherhithe Wall, plumber, painter & glazier 9 Oct 1815
- Scatliss, Simon, 1683;** CC app. Walter Henshaw 3 Sep 1683
- Schaap, Henry, 1851;** 14 Mortimer st, Cavendish sq.; watch & clock maker (dir)
- Schaefer, John, 1871;** 1 Waiters bldgs, Old Kent rd; watch maker (dir)
- Schaffer, John, 1832–6;** 77 Whitelion st, Islington, 1832; 37 Spencer st, Goswell st 1836; watch & clock dial plate maker (dir)
- Schafter, Justine, 1805;** 3 Pittmans bldgs, St Lukes; watch finisher (dir)
- Schager, Robert R., 1819–35;** Uddevalla (Clu)
- Schalck, Johann, c. 1580;** Engel, Prague; cruciform watch (Soltykoff coll.) (Bri)
- Schalin, Michael, b. 1738–d. 1782;** Lilla Malma; long case clock (Clu)
- Schaller, Andrew Francis, 1867;** 37 Hatton Gdn; watch maker (dir)
- Schappe, John, 1799;** 91 London Wall; watch maker (dir)
- Schardees, Tho, c. 1715;** London; watch (Neithropp coll.) (Bri)
- Scharp (Scharff), Joh Erik, b. 1765–d. 1825;** Kristinehamn (Clu)
- Schardt, Philipp Matthias, b. 1766–d. 1855;** Onstmettingen; bracket clock (Furt mus.) (Clu)
- Schegs, Abraham, c. 1730;** Nuremberg; enamelled watch (Cluny mus.) (Bri)
- Scheiffele, F., 1853;** 100 London rd, Southwark; clock maker (dir)
- Scheilin, Jacob, 1614–28;** Dresden; ct clock maker (Clu)
- Scheirer, Johan, c. 1620;** hexagonal clock (Schloss coll.) (Bri)
- Schelhorn, Andreas, 1570;** Schneeberg, Saxony; clock (Green Vaulted Chambers, Dresden) (Bri)
- Schenk, Alois, c. 1800–40;** Vienna; gold engr. harp watch; & skeleton clock (Uhren mus.) (Clu)
- Scherer, Charles S., 1864–75;** 28 Lr George st, Chelsea; clock maker (dir)
- Scherer, George Frederick, 1829–53;** 227 Regent st 1835–40 (Bri); 1829–47 (dir); 225 Regent st 1849–53 (dir); watch & clock maker
- Scherzinger, A. & Co., 1839;** 3 Church la., Whitechapel; German clock maker (dir)
- Scherzinger, C., 1841–5;** 2 Church la., Whitechapel 1841–2; 10 Church la. 1845; clock maker (dir)
- Scherzinger, Matthew, 1867;** 24 China Walk, Lambeth; clock maker (dir)
- Scheurlin, Abraham, b. 1616–d. 1694;** Augsburg; app. Martin Zoller; table clock c. 1650 (Bri)
- Scheurlin, Jacob, 1614;** Dresden; 'electoral Saxonian ct clock maker' (Bri)
- Schibani, Martin, 1727–d. 1759;** Wurzburg; master 1727; good maker; stand & wall clock (Wurz. mus.) (Clu)
- Schietzel, Friedrich August, 1779–d. 1847;** Dresden 1779; master 1806 (Clu)
- Schilsky, Joseph, 1840–9;** 90 Houndsditch 1840–2 (Bri); [Joseph Hy] same pl. 1841–7; 19 Houndsditch 1849 (dir); watch & clock maker & materials dealer
- Schlesinger, C. W., 1833;** Liverpool (Bri)
- Schlotheim, Hans, 1602;** Augsburg; famous Tower of Babel clock (Green Vaulted Chamber, Dresden) (Bri)
- Schlott, Hanns, 1578–81;** clock, form of a ship, said made for emp. Rudolph II (BM) (Bri)
- Schmeerer, A., 1853;** 31 Salisbury st, Lisson gro.; watch maker (dir)
- Schmid, Iohan-Jacob, c. 1700;** Basel; pendulum watch, handsome bridle with bust of Wm & Mary (Bri)
- Schmidt, Carl, c. 1600;** oval clock watch, brass case, striking 1 to 6 hrs (Pierpont Morgan coll.) (Bri)
- Schmidt, J., c. 1710;** Hamburg; table clock (Bri)
- Schmid, Johan Andreas, 1783–1808;** Copenhagen, master 1783; London 1801; patentee mysterious clock with watch movt in a pivoted hand 1808; agate watch (Met.Mus.Art) (Clu)
- Schmidt, Johannes, c. 1700;** Amsterdam; clock (Bri)
- Schmidt, John, 1808;** St Mary Axe; patentee mysterious clock (Bri)
- Schmidt, Nicolaus, jr, c. 1620;** [der junger] sgd clock with automata, ebony case with Augsburg work mark (Bri)
- Schmidt, Ulrich, c. 1610;** watch, fine enamel case c. 1610 (Pierpont Morgan coll.); [Jo Ul Sch] sgd anr watch c. 1610 (Bri)
- Schmith, Thomas, b. 1849–d. 1912;** b. Gjoelballe, Denmark; settled London & studied at B.H.L., many awards (Bri)
- Schnack (Snack), Johan Erland, 1710–62;** Stockholm (Clu)



- Schnack (Snack), Petter, b. c. 1705–d. 1742;** Stockholm; famous maker; started 'Stockholms Manufaktur' & put this sig. in his clocks; turret clock for Abo; musical clock for the king; 6 long case clocks (1 in Nord mus.); 8 bracket clocks (Clu)
- Schneider, Johann Heinrich, 1763–98;** Basle; turret & other clocks (Clu)
- Schneider, Johannes, c. 1620;** [Johannes Schneider Augustae] sgd octagonal gilt-metal pedestal clock (Bri)
- Schneider Perret-Gentil & Co., 1856;** 19 Earl st; whlsle watch makers (dir)
- Schnessler, Louis, 1861–7;** 23 Spencer st; watch importer (dir)
- Schnier, Hans, 1583;** Speyer; [H S] sgd book-shape watch 16th cent., attrib. him (Pierpont Morgan coll.) (Bri)
- Schofield, John, 1789–1821;** Barnish; commission to make new clock with chimes to cost £193 for parish church 1789; he was living in 1821 (Bri)
- Schofield, John, 1793;** 29 Bell Yard (Bri)
- Schofield, William, 1815–25;** 35 Cheyne Walk 1815–25 (Bri); 1822 (dir); watch & clock maker; long case clocks (Bri)
- Schofield, William, 1836–8;** Putney High st; watch & clock maker (dir)
- Schofield, William, 1830–2;** 2 Clerkenwell clo. (Bri)
- Scholefield, John, 1807;** CC s. of Jno, Brick la., Old st, tinplate worker; app. Jas Chalk, New rd, Whitechapel, coach maker 6 Apr 1807
- Scholer, Johann, c. 1570;** Bavaria; table clock (Bri)
- Scholfield, James, c. 1770;** London; long case clock (Bri)
- Scholfield, Johannes, c. 1720;** sgd long case 'Halifax' clock (Bri)
- Scholfield, John, c. 1690;** long case clock, lantern movt (Bri)
- Schollet, John Baptist, 1796–1803;** U.S.A., Boston; watch (Clu)
- Schoner (Schonner) (Schoner), Christoph, 1681–1710;** Augsburg; master 1681; magnif. table clock; & astronom. clock (Nat. mus., Munich) (Clu)
- Schoof, William George, 1867–75;** 9 Lr Ashby st 1867–71; 99 St John st rd 1875; watch maker (dir)
- Schooley, William, 1847–67;** 52 Wellington st, Goswell st 1847–53; 10 Pickard st, City rd 1856–67; watch motion maker (dir)
- Schorrer, Joseph Xaver, 1765–d. c. 1790;** Augsburg; master 1765 (Clu)
- Schretger, Johann, 1660–90;** Augsburg (Bri)
- Schriner, Charles W., 1813–25;** U.S.A., Philadelphia (Clu)
- Schriner (Schroeder), Christen Jensen, 1772–1808;** Copenhagen; comp. 1772; master 1781; Master corpn 1800–8 (Clu)
- Schriner, Martin, 1790–1830;** U.S.A., Lancaster (Bri)
- Schriner, Martin, 1830–6;** Lancaster; s. of Martin; contd his father's business (Clu)
- Schriner, Philip, 1830–6;** Lancaster; bro. of Martin & worked with him (Clu)
- Schroeter, 1789;** Lilienthal; used varnished wood pendulum rod (Clu)
- Schroeter, Charles, 1807–17;** U.S.A., Baltimore; clock maker (Clu)
- Schroter, Davidt, c. 1680–90;** [Davidt-Schroter-in-Elbing] sgd falling ball timekeeper (Nat. mus., Cracow) (Bri)
- Schubardt, Carl, b. 1631–d. 1693;** Nuremberg; town clock (Clu)
- Schuetze (Schiotz) (Schotte), Josias, 1636–d. 1676;** Copenhagen 1636; travelling clock (Nat. mus.) (Clu)
- Schulen, Charles, 1844;** Ipswich, Jacket st 1844; afterwards [Schulen & Boby] Cornhill (Bri)
- Schuler, J. & R., 1853–67;** 16 Commercial pl., City rd 1853; 64 City rd 1861–7; [J. & Co.] 1856–8; clock makers (dir)
- Schuler, Joachim & Co., 1861–75;** 64 City rd 1861–71; 115 City rd 1875; watch & clock makers (dir)
- Schuler, M. & J., 1835–51;** 16 Commercial pl., London rd 1835–42 (Bri); 16 Commercial pl., City rd 1838–51 (dir); wooden clock makers
- Schuler, Philip, 1864;** 6 Charlotte pl., Upper Grange rd; clock maker (dir)
- Schultis, Sebastian, 1875;** 29 St James Walk, Clerkenwell; clock maker (dir)
- Schultz, c. 1570;** Augsburg; Latin cross watch (Schloss coll.) (Bri)
- Schultz, Gustav, 1864–71;** 3 Alfred st, City rd 1864; 32 Alfred st 1867; 40a Wells st 1871; watch maker (dir)
- Schultz, Vincent, 1728–d. c. 1762;** Stockholm; master 1728; bracket clock; 2 long case clocks; & watch (Clu)
- Schulz, David, 1753;** formerly Breslan; London 1753; watch jewllr (Bai)
- Schulz, Michael, 17th cent.;** Riga; table clock (Clu)
- Schumann, Johann Friedrich, 1784–d. 1817;** Dresden; master 1784; court clock 1808; chronom. (Dresden mus.) (Clu)
- Schuppe, John, 1770;** CC s. of Jno, New Rents, St Martin le Grand, plate worker; app. Savil Good, Islington 26 May 1770
- Schuppe, John, 1811;** Church st, Hackney; watch maker & silversmith (dir)
- Schuricht, August Christian, b. 1726–d. 1793;** Dresden; master 1756 (Clu)
- Schuricht, Christian Traugott, 1784–d. 1808;** Dresden; master 1784; court clock (Clu)
- Schuricht, Friedrich Christian, b. 1728–d. 1792;** Dresden; master 1756 (Clu)
- Schuster, Paulus, 1591–d. 1634;** Nuremberg 1591; complex clock with 11 dials, automatic & enamel plaques; automatic clock with astrolabe (Dresden mus.); watch (Gelis coll.); clocks for Dresden court (Clu)
- Schutt, Jasper, 1649;** CC bro. 1649; [Schute] (Bri)
- Schuyler, Peter C., 1802–6;** U.S.A., New York; clocks & watches (Clu)
- Schwab, John & Co., 1867;** 63 London rd; watch makers (dir)
- Schwab, Joseph, 1851–64;** 91 London rd, Southwark; watch & clock maker (dir)
- Schwab & Marx, 1861–7;** 15 Hatton Gdn; watch whlsr & importer (dir)
- Schwar, Andrew & Co., 1853–75;** 19 East st, Walworth 1853–64; 44 East st 1867–75; clock makers; [Joseph & Co.] 1871; [Schwar, Benitz & Co.] 1875 (dir)
- Schwar, George, 1867–75;** Clerkenwell, 12 Compton st; clock maker (dir)
- Schwar & Saum, 1845–51;** 19 East st, Walworth rd 1845–7; [ & Co.] 1849–51; clock makers (dir)
- Schwarar, Batz, 1864–75;** 29 Limehouse Causeway 1864–7; 52 Limehouse Causeway 1871–5; clock maker (dir)
- Schwearer, Anthony, 1856;** 31 Salisbury st, Lisson gro.; clock maker (dir)
- Schwearer & Kaiser, 1845;** 30 Park terr., Regents Park; watch & clock makers (dir)
- Schweig, Coward (Conrad), 1836–9;** 19 Symons st, Chelsea; clock maker (dir)
- Schwer, Flois, 1843;** Bristol; [Cosmon] (Bri)
- Schwerer, Conrad, 1867–75;** 16 Salisbury st; clock maker (dir)
- Schwerer, Joseph, 1853–67;** 91 East st, Manchester sq.; clock maker (dir)
- Schwerer, Laurence, 1818–36;** Sheffield; clocks & watches (Clu)
- Schwerer, Matthew, 1814–34;** Hull (Clu)
- Schwerer & Hoffmeyer, 1864–71;** 32 Edwards st 1864–7; 83 Wigmore st 1871; watch & clock makers (dir)
- Schwilgüe, Jean Baptiste, b. 1776–d. 1856;** restorer Third Strassburg clock 1838–42 (Bri)
- Schwrrer (Schwerer), Karle, 1856–71;** 13 Charles st, Hatton Gdn 1856–67; 5 Charles st 1871; clock maker (dir)
- Science, John, 1716–24;** CC app. Wm Sherwood 8 Oct 1716; f. 6 Jul 1724; sgd 3 long case clocks (OsB)
- Scolding, John, 1791–1810;** 7 Gt Prescott st 1794–1810 (Bri); 1791–8 (dir); 7 New row, Prescott st 1799–1810 (dir); watch maker
- Scolding, John, 1802–8;** Chambers st, Goodmans Fields; watch maker (dir)
- Scoope, Richard, 1709;** CC app. Jno Davis 7 Nov 1709
- Scotchford, Thomas Charles, 1830–76;** London; a good maker of lever pallets 1830–76 (Bri); 31 Wynnyatt st 1845–53 (dir); 7 Richmond gro., Islington 1856–67 (dir)
- Scotchmer, C. & Son, 1856–67;** 3 Kings st, Lower rd, Islington 1856–61; 395 New North rd 1864–7; watch makers (dir)
- Scotchmer, John Davis, 1871–5;** 395 New North rd 1871; 399 New North rd 1875; watch maker (dir)
- Scotland, Hawke, 1752;** CC s. of David, St Catherine Creechchurch, tailor; app. Thos Garle, jr 18 Jan 1752
- Scotson, 1767–90;** Liverpool; [Isaac] Merlins Cave, Old Shambles 1767–77; [Joseph] 9 Old Shambles 1781; [Ellen] 9 Pembertons alley 1790 (Clu)
- Scott, 1770–82;** Gracechurch st (Bri)
- Scott, A. & Co., 1828–38;** 64 West Smithfield 1828–32 (Bri); 1835–8 (dir); clock maker; [same n.] 14 Charles st, Northampton sq. 1829 (dir)
- Scott, Andrew, 1832;** Clerkenwell, 3 Northampton sq.; watch & clock maker (dir)
- Scott, Austin, 1856–71;** Vauxhall, 2 Darlington pl. 1856–64; 4 Harleyford rd 1867–71; watch maker (dir)
- Scott, Caleb, 1699;** CC app. Saml Walker 6 Nov 1699

- Scott, Charles and William & Co., 1853–61;** 59 & 60 Red Lion st 1853; 24 Ely pl. 1853–61; watch makers (dir)
- Scott, Daniel, 1697;** CC app. Amariah Cuthbert 1 Nov 1697
- Scott, Edward, 1650;** CC app. Thos Claxton 9 Aug 1650 t/o Wm Rogers
- Scott, Edward, d. 1654;** London; watch maker (Bai)
- Scott, George, 1716–55;** Edinburgh (Clu)
- Scott, George, 1740;** Cannon Gate; long case clock c. 1740 (Bri)
- Scott, George, 1832–5;** Clerkenwell, 35 Rahere st, Goswell rd; watch case maker (dir)
- Scott, George, 1836;** Clerkenwell, 22 King st; watch case maker (dir)
- Scott, George, 1845–61;** Clerkenwell, 19 Radnor st; watch case maker (dir)
- Scott, Henry, 1861–4;** Deptford High st, 12 Pleasant row 1861, 1864; & 4 Douglas Way 1864; watch maker (dir)
- Scott, James, 1774–91;** Leith (Clu)
- Scott, James, 1752–66;** CC app. Jno Jackson f. Carpenters 1 Sep 1752; f. 7 Jul 1766
- Scott, James, 1809–20;** Dublin, Grafton st; contrib. paper on platinum for balance springs 1809 (*Nicholsons Journ.*); patentee for obtaining motive power 1820 (Bri)
- Scott, James, 1816;** Clerkenwell, 1 St Johns la., clock maker, when his s. Wm app. Geo. Whitford 1816
- Scott, James, 1829;** Sadlers Wells, 7 Eliza pl.; watch & clock maker (dir)
- Scott, James Amoss, 1809;** CC f. redemp. 1809
- Scott, James & Jessie, 1832–42;** 45 Kings sq., Goswell rd; [Jas] 1832–40 (dir); [Jessie] 1841–2 (dir); watch & clock makers; [Jesse] 45 King sq. 1835–42 (Bri)
- Scott, John, 1769–77;** CC app. Jno Horton f. Blacksmiths 2 Nov 1769; f. 2 Jun 1777
- Scott, John, 1770–98;** CC Hon. f. 1781; 40 Gloucester st, Red Lion sq. 1770–94 (Bri); 9 Gloucester st 1774–5 (dir); 40 Glos st 1776–98 (dir); clock & watch maker; bracket clock c. 1775 (Wetherfield coll.) (Bri)
- Scott, John, 1772;** CC f. redemp. 1772
- Scott, John, 1779–d. 1798;** Edinburgh; app. 1779; maker to prince of Wales (Clu)
- Scott, John, 1782–1811;** Newcastle upon Tyne; long case clocks (Clu)
- Scott, John, 1799;** 2 Corporation row; clock & watch maker (dir)
- Scott, John, 1817–24;** Goswell st; chronom. maker (Bai)
- Scott, Joshua, 1674;** CC app. Cornelius Harbert 2 Nov 1674
- Scott, Joshua, 1705;** St Botolph without Aldgate, watch maker, when his s. Caleb app. Ephraim How f. Cutlers (Bri)
- Scott, Robert, 1779;** U.S.A., Virginia (Clu)
- Scott, Robert, 1805–42;** 20 Bell Yard, Temple Bar 1815–40 (Bri); 30 Bell Yard 1805–29 (dir); 20 Bell Yard 1832–42 (dir); watch & clock maker
- Scott, Simon, 1647;** CC app. Lionel Wyeth 13 Oct 1647 t/o Wm Comfort; [Comfort] (Bri)
- Scott, Stephen, b. 1725–d. 1798;** Elham (Clu)
- Scott, Thomas, 1790;** Gainsborough (Bri)
- Scott, Thomas, 1810–20;** 65 Charing Cross 1810–20 (Bri); 1812–14 (dir); watch maker
- Scott, Thomas, 1832;** 4 Grange ct, Carey st; watch finisher (dir)
- Scott, Thomas, 1836;** 20 Salisbury st, Strand; watch & clock maker (dir)
- Scott, William, 1780;** Beith (Bri)
- Scott, William, 1790–4;** 39 Dartmouth st (Bri)
- Scott, William, 1816;** CC s. of Jas. 1 St Johns la., Clerkenwell, clock maker; app. Geo. Whitford, Smithfield Bars, clock maker 8 Apr 1816
- Scott, William, 1830–42;** 40 Skinner st, Clerkenwell 1830–42 (Bri); 42 Skinner st 1836 (dir); clock maker
- Scott, William, 1838–41;** 9 Brewer st, Goswell rd; clock maker (dir)
- Scott, William, 1851;** 58 Perceval st; clock maker (dir); [& Co.] 1851 (dir)
- Scott, William, 1864–75;** 15 King William st; clock maker (dir)
- Scott, William Charles, 1858;** 22 Wynyatt st; watch case maker (dir)
- Scott, William Charles, 1875;** 70 Rahere st; watch case maker (dir)
- Scott, Wing & Co., 1840–51;** 59 & 60 Red Lion st, Holb. 1840–(Bri); 1842–51 (dir); watch & clock makers
- Scott & Thorpe, 1796;** Strand; watch (Bri)
- Scratchley, Thomas, 1765;** CC s. of Thos f. Playing Cards; app. Mathias Darly 11 May 1765
- Scrimgeour, James, c. 1810;** Glasgow; inventor of a remontoir (Bri)
- Scriven, John, 1856;** 10 Clerkenwell Green; clock maker (dir)
- Scriven, John, 1871;** 167 Kings Cross rd; clock maker (dir)
- Scrivener, Edward, 1727;** CC app. Jno Long 6 Nov 1727
- Scrivener, Edward, 1861;** 19 Cockspur st; watch & chronom. maker & jwllr (dir)
- Scrivener, Richard, 1639–67;** CC bro. 1639; Assist 1661; Hy Adeane app. him 1667
- Scrivener, Richard, 1697;** CC app. Richd Colson 10 Nov 1697
- Scrivener, Richard, c. 1710;** London; sgd long case clock (Bri)
- Scrivener, William Camden, 1856–75;** Westm., 20 Princes st 1856–8; 10 Princes st 1861–75; watch maker (dir)
- Scrogie, Charles James, 1821;** CC s. of Chas, Walbrook, gent.; app. Jas Wilkinson, 18 Castle st, Holb., jwllr 5 Nov 1821
- Scrutton, Joseph, 1801;** CC s. of Robt, Whitechapel, stationer; app. Thos Brouton (Bruton), Bow, watch maker 24 Sep 1801
- Scurr, Richard, 1822–d. 1887;** Thirsk; long case clock (Bri)
- Sea, Frederick, 1820–30;** 18 Bartholomew clo. (Bri)
- Seabourne, James, 1649–51;** CC app. of Benj. Hill (or Richd Masterson) n.d. t o Richd Child; f. 7 May 1649; Wm Seabourne app. him 1651
- Seabourne, William, 1651–9;** CC app. Jas Seabourne 3 Jan 1651 t/o Saml Horne; f. 5 Mar 1659
- Seager, George, 1817–36;** Spitalfields, 3 Vineyard Gdns 1817; 3 Fletcher row 1819–36; watch movt maker (dir)
- Seager, George, 1845;** 19 Gt Chapel st, Oxford st; watch glass maker (dir)
- Seager, George, 1849;** 13 Galway st, St Lukes; watch movt maker (dir)
- Seager, John, 1817;** Liverpool (Bri)
- Seager, Richard, 1826;** 10 Richmond st, St Lukes; watch & clock glass maker (dir)
- Seager, Richard, 1835–6;** 3 Hollen st, Wardour st; watch & clock glass maker (dir)
- Seager, William, 1832–61;** Clerkenwell, 19 Berkeley st 1832–8; Berkeley st 1840–56; [same n.] 29 Upper Rosoman st 1861; watch & clock glass maker (dir)
- Seagrave, Matthew, 1720–50;** CC app. Jno North 15 Nov 1720; f. 17 Jan 1731; Snow Hill–150; alleged to be mad Bai
- Seagrave, Robert, 1789–1805;** 35 Gutter la. 1789 (dir); 1790 (Bri); Silver st, Wood st 1805 (dir); watch & clock maker
- Seauch, Edward, 1748;** CC s. of Edwd. Chelmsford, Ex. gardener; app. Jno Howell 16 Jan 1748
- Seal (Seall), Frederick, 1799–1811;** 10 Kings row, Pentonville 1799; 29 Rosoman st, Clerkenwell 1805; 109 Grays Inn la. 1811; watch & clock maker (dir); [Fredk Seal, CC app. 1776, f. 1789, q.v.]
- Seale, John, 1811;** Peerless Pool, City rd; watch finisher (dir)
- Seale, Richard, 1766–80;** CC s. of Jerom, St Nicholas, Deptford, carpenter; app. Jno Stead, Fetter la., watch glider 3 July 1766; f. 10 Jan 1780
- Seale, William Richard, 1753;** CC s. of Richd Wm f. Stationers; app. Erastus Riley 15 Jan 1753
- Sealey, William, 1833;** Egrement (Bri)
- Seall & Storey, 1802–4;** London (Bai)
- Sealy, Albert R., 1856–8;** Pimlico, 9 Shaftesbury terr.; watch & clock maker (dir)
- Sealy, James Milbank, 1795;** CC s. of Jas, Woodford, Ex. gent.; app. Saml Green 7 Sep 1795
- Seaman, c. 1765;** London; watch, Dutch style (Bri)
- Seaman, John, 1789;** CC s. of Jno, Union ct, Holb., cabinet maker decd; app. Jas Paris, Dean st, Fetter la. 7 Dec 1789
- Seaman, William, 1659;** CC app. of Thos Knifton n.d.; f. Jan 1659; watch (Bai)
- Seamer (Seymour), 1627–49;** York; [Wm] f. 1627; [Peter] f. 1636; [Abel] f. 1649; [Joseph] f. 1649 (Bri)
- Seamore, W., c. 1750;** Minorities; watch (Bri)
- Seargeant, John, 1737;** CC s. of Wm, St Margaret, Lothbury; app. Jno Huddle 14 June 1737
- Searle, George, 1830–47;** 6 Easton st, Spitalfields 1832; clock & church clock maker (dir); 15 Wellington st, Goswell st 1830–40 (Bri); 1836–47 (dir); 10 Wellington st 1845 (dir)
- Searle, William, 1673;** CC app. Nichas Coxiter 29 Sep 1673 t o Jno Pennock
- Sears, Samuel, 1762;** CC s. of Thos, High Barnet, distiller; app. Joseph Hardin 13 Jul 1762
- Seaton, 1714;** Pall Mall; watch maker (Bai)
- Seatoun, George, 1782–95;** 29 Gutter la. 1782–94; jwllr (dir); [G] 29 Gutter la., Cheapside c. 1795, trade card (Ponsonby coll.) (Bri)



- Sebire, John, 1744**; London; watch (Bai)
- Sechaye, Jean, c. 1755–70**; Geneva (Clu)
- Secker, Richard, 1829–47**; 9 Tysoe st, Spitalfields 1829; watch movt maker; [same n.] 25 Meredith st, St Johns st rd 1836–47 (dir)
- Secourable, Isidor, 1875**; 7 Knightsbridge Green; watch maker (dir)
- Secretan, Frederick, 1802**; CC s. of Fredk Saml, St George, Southwark, merchant; app. Wm Young, Abchurch la. 5 Jul 1802
- Sedden, John, 1836**; 84 Britannia st, City rd; watch & clock maker (dir)
- Seddon, 1780–5**; Frodsham; [Jno] 1780; [D.] 1785 (Bri)
- Seddon, Charles, 1853–6**; 25 Murray st, Hoxton; watch maker (dir)
- Seddon, Charles, 1875**; 7 Ormsby st, Kingsland rd; watch maker (dir)
- Seddon, Humphrey, c. 1730**; Southwark (Bri)
- Seddon, James, 1655–62**; CC app. Joseph Quash 5 Dec (14 Jan) 1655 t o Isaac Ploivre; f. 19 Jan 1662; 'in St James's' (Bri)
- Seddon, John, 18th cent.**; (1) decd when his widow paid £120 for repairs 1738 (Westm. muniment); (2) 'a Quaker, d. 1740' (Bri); (3) St James's st, watch maker, 1743–52 (Bai); same pl. 1749 (Westm. poll); long case clock (Os)
- Seddon, John, 1811**; 3 Peartree st, Goswell st; watch finisher (dir)
- Seddon, Nathan, 1691–d.**; 1739; CC watch maker; bro. 1691; [Nathaniel] 'in St James's'; watch (Schloss coll.) (Bri); Pall Mall 1700; St James's 1729; d. 1739; 'noted watch maker' (Bai)
- Seddon, Peter, 1839**; 13 Lizard st, City rd; watch & clock maker (dir)
- Sedgwick, Henry, 1766**; Bartholomew clo. (Bai)
- Sedgwick, Samuel, 1692**; CC app. Thos Beasley 6 Feb 1692
- Sedley, John, 1686–1732**; CC app. Benj. Marshall 1 Oct 1686 t o Cuthbert Lee; f. 29 Sep 1701; Michael Naylor app. him 1719; CC –1732; watch movt, Bai
- Sedley, Thomas, 1710**; London; watch (Bri)
- Sedwell (Sidwell), Edward, 1656–64**; CC app. Simon Dudson (or Thos Loomes) 28 Nov 1656; f. 3 Oct 1664
- Seebeck, Henry, 1767**; CC s. of Hy, St Mary Somerset, Thames st, sugar-boiler; app. Stephen Joseph Royde, Old Fish st, schoolmaster 26 Nov 1767
- Seekel, Myer, 1845–7**; 19 Duke st, Aldgate; watch & clock maker dir
- Seffin, Thomas, 1720**; CC app. of Thos Speakman n.d. t/o Edwd Pitcher; f. 5 Sep 1720
- Sefton, Edward, 1775**; Tadcaster; long case clock (Bri)
- Segner, George, 1689–1707**; CC jwllr, naturalised; f. redemp. 1689; –1707 (Bai)
- Segond, Pierre, c. 1770–87**; Geneva (Clu)
- Seheult, J., c. 1650**; Paris; watch (Bri)
- Seigneuret, P., c. 1750**; Paris; clock maker to comte d'Artois; sgd clock in hanging case of gilt & blued bronze (V. & A.) (Bri) (Clu)
- Seignior, Robert, 1667–c. 1690**; CC app. of Jno Nicasius n.d.; f. 7 Apr 1667; [b. 1645–d. 1686] (Clu); [d. 1692] (Bai); [Signior] 'in Exchange alley' when lost gold chain watch advtd 1678; [Seignior] £20 paid him for a clock set up in Treasury Chambers 1682; long case month clock, 10-in. dial, locking pl. striking, laburnum & olive wood case, domed hood with metal fret & spiral pillars c. 1685 (Wetherfield coll.); bracket clock, red tortoiseshell & ebony case c. 1690 (Weth. coll.); silver pendulum watch, tortoiseshell case inlaid silver, advtd 1695; [Senior] watch, advtd 1690; 'an eminent maker' (Bri)
- Seil (Seall) Frederick, 1776–89**; CC s. of Jno Hy, Queen st, journeyman sugar baker; app. Thos Sheafe, College Hill 2 Sep 1776; f. 6 June 1789
- Selby, Edward, 1799–1805**; 18 Pitfield st nr Hoxton; watch maker (dir)
- Selby, John & Son, 18th cent.**; Cirencester; 2 generations to 1793 when the son died (Clu)
- Selby, Peter, c. 1760**; Wareham; long case clock (Bri)
- Selby, Thomas, 1716–45**; app. Jno Hawksworth 29 Sep 1716; f. 1 July 1745; he worked for Chater in 1730 (Bri)
- Selby, Thomas, 1765–9**; Knaresborough 1765; formerly of London & Leeds (Clu)
- Self, Robert, 1760**; CC s. of Robt, Lambeth, potter; app. Newman Peachy 14 Apr 1760
- Selfe, Francis, 1845**; 1 Clifton pl., Wandsworth rd; watch & clock maker (dir)
- Selfe, William, 1847–9**; 8 Shepperton pl., New North rd 1847; 17 Sutherland terr., Caledonian rd 1849; watch & clock maker (dir)
- Sellers, Bezer, 1758–1814**; CC s. of Isaac, St George, Middx, mariner; app. Wm Gass 6 Feb 1758; f. 1 Apr 1765; [Sellers] New Hermitage st, Wapping, watch maker, when Jno Clark app. him 1765; his s. Bezer Sellers f. patrim. 1801; his s. (or g.s.) Diton Sellers f. patrim. 1814
- Sellers, Bezer, 1801**; CC s. of Bezer; f. patrim. 1801
- Sellers, John, 1820–37**; Elgin (Clu)
- Sellers, William, 1682–1740**; CC app. Saml (Danl) Steevens 5 Feb 1682 t/o Jno Clowes, bro. CC; f. 2 Nov 1691; Assist 1724; Long Acre 1700–40 (Bri)
- Sellers, Diton, 1814**; CC s. of Bezer Sellers; f. patrim. 1814
- Sellers, John 1667–96**; CC math. inst maker; bro. 1667; Assist 1682; Warden 1692; excused Master on account of ill health 1696 (Bri); [Sellers] (Bri)
- Sellman, Henry, 1861**; 16 Gordon st, City rd; watch hand maker (dir)
- Sells, John, 1756**; CC s. of Jas, f. Glaziers; app. Wm Howes 4 Oct 1756
- Sellwood, Charles, 1823–4**; 21 Rose st, Brick la., St Lukes; watch movt maker (dir)
- Sellwood, George, 1811**; 5 Fletcher row, Clerkenwell; secret springer (dir)
- Sellwood, John, 1640–51**; CC f. 1640; Assist 1651; & d. 1651 (Bai); [Selwood] (Bri)
- Sellwood, William, 1620–36**; CC f. 1633; [Selwood] Mermaid, Lothbury; lantern clock maker 1620–36 (Bri)
- Selson, Charles, 1795–1802**; CC s. of Jno, Beer la., Tower st, plumber & glazier; app. Saml Brough, New st, Cloth Fair 26 Mar 1795; f. 11 Oct 1802
- Sené, Jean, c. 1825**; 'Jean Sené à Myes' sgd watch (Bri)
- Senebier, c. 1595**; cruciform watch (V. & A.) (Bri)
- Senebier, A., c. 1630**; Geneva; sgd watch (Guildh. mus.) (Bri)
- Senecal, Louis & Co., 1875**; 261 Brompton rd; watch makers (dir)
- Seney, G., c. 1640**; Rouen; 'orloger du Roy' fleur-de-lis form watch, crystal case (V. & A.) (Bri)
- Sens, William, 1711**; CC adm. 1711 (Bri)
- Senwood, John, 1770**; London; watch (Bai)
- Sergeant, Benjamin, 1754–68**; 133 Fleet st (Bri); [succ. by Benj. Sargeant]
- Sergeant, Nathaniel, 1762–83**; (1) London; watch 1762 (Bri); [same n.] nr King Edward Stairs, Wapping 1767–71; 224 Wapping 1773–7; watch & clock maker; (2) his s. (Bri); CC f. redemp. 1768; Master 1783; 'he does not appear to have practised the craft' (Bri)
- Sergeant, Nathaniel, 1823**; CC s. of Nathaniel decd; f. patrim. 1823
- Sergeant, Robert, 1730**; CC 1730; Foster la. (Bri)
- Sergeant, Pritiman (Prettyman), 1664–88**; CC app. Nichas Payne 12 Jan 1664 t/o Hy Child t/o Nicasius Russell; f. 4 Mar 1671; –1688 (Bai); several apps
- Serjant, Robert, 1707–20**; CC app. Thos Gibbs 3 Apr 1707; f. 4 Apr 1720
- Serjeant, Joseph 1858–67**; 12a Notting Hill terr. 1858; 1 Lr Notting Hill terr. 1861–7; watch & clock maker (dir)
- Sermand, c. 1675–80**; [J.] Geneva; sgd watch, outer case piqué gold pins c. 1675 (Marfels coll.); [F.] sgd tulip watch c. 1680 (Nelthropp coll.); [J.] sgd similar watch c. 1680 (Pierpont Morgan coll.) (Bri)
- Sermon, Joseph, 1675**; CC app. Saml Davis 24 Jan 1675 t/o Morgan Cave, blacksmith
- Serré, c. 1750**; London; repeating watch, fine enamel case (Tsar's coll.) (Bri)
- Servanier, J., 1744**; London; watch (Bai); anr watch (Os)
- Servant, Henry, 1772–8**; 68 Salisbury ct; jwllr (Bri; dir)
- Servey, William, 1790–1805**; 10 Gt Sutton st, Clerkenwell; goldsmith & jwllr (dir)
- Seth Thomas Clock Co., 1875**; 16 Worship st; clock makers (dir)
- Seugnet, E., c. 1750**; London; long case clock (Bri)
- Severberg, Christian, 1755–75**; U.S.A., New York (Bri)
- Severn, Luke, 1754**; CC s. of Luke, Christchurch, Sy, shoemaker; app. Jno Dewe 2 Dec 1754
- Sewell, Anthony, b. 1686–d. 1768**; Holborn; clock & watch maker (Bai)
- Sewell, Charles, 1832–4**; 18 Nelson st, City rd; watch & clock maker (dir)
- Sewell, G., 1814**; Bury, Lancs. (Bri)
- Sewell, George, 1789–1802**; 47 Blackman st, Borough; watch & clock maker (Bri; dir); watch (Bai)
- Sewell, James, 1799**; Islington High st; watch & clock maker (dir)
- Sewell, Jeremiah, 1799**; Tottenham; watch & clock maker (dir)
- Sewell, John, 1734**; CC s. of Jno, St James, Clerkenwell, stone-cutter decd; app. Phineas Deane 19 Dec 1734
- Sewell, Thomas Wilson, 1771**; CC s. of Jno, Old Swan la.,



- Custom House officer; app. Saml Brook, Foster la. 2 Sep 1771
- Sewell, William, Jr, 1825;** CC f. redemp. & livery 1825
- Sewill, John, 1871-5;** 30 Cornhill; watch maker (dir)
- Sexton, John, 1726;** CC app. Jno Thompson 4 Apr 1726
- Sexty, Richard, 1830-40;** 71 Carlisle st, Lambeth 1830-40 (Bri); 1835-6 (dir); watch & clock maker
- Seydell, 1731;** Catherine st (Bai)
- Seydell, Ferd, 1775;** London; repeating watch (Bri)
- Seydell, Frederick, 1745;** London; long case clock (Bai)
- Seyer, Andrew, 1856-75;** 5 Thomas st, Stamford st; clock maker (dir)
- Seyer, John, 1871-5;** 33 Tyers st, Lambeth; watch & clock maker (dir)
- Seyffert, Frederick W., 1818;** Clerkenwell, St John st; patentee repeating motion (Bri)
- Seyffert, Heinrich, b. 1751-d. 1818;** Dresden; chronom. & precision clock; chronom. & cylinder watches (Dresden mus.) (Clu)
- Seyler, Johann Tomas, 1620;** clock maker (Bri)
- Seymore, John, 1703-11;** CC app. Richd Farmer 7 Feb 1703; f. 7 May 1711; Cherry Tree ct (Bri)
- Seymore, John, 1712;** Wantage; long case clock (Bri)
- Seymore, Robert, 1814;** U. S. A., Waterbury (Clu)
- Seymore, William, 1750-80;** Minorities; bracket clock, mahogany case, handle at top, brass dial, style of 1750; watch 1780 (Bri)
- Seymour, Edmund, 1788;** CC s. of Jno, John st, Horselydown, tallow chandler; app. Wm Wellborn, Fetter la., engraver 23 July 1788
- Seymour, Edwin, 1826-9;** 19 Upper Rosoman st, Clerkenwell; watch & clock maker; [E. A.] 20 Upper Rosoman st 1829 (dir)
- Seymour, John, 1744-60;** CC s. of Jno Seymore; f. patrim. 1744; watch c. 1760 (Guildh. mus.) (Bri)
- Seymour, John, 1766;** CC s. of Wm, Pitfield st f. CC; app. his father 12 Aug 1766
- Seymour, John, 1806;** CC s. of Wm, St Andrew, Holb., watch maker; app. his father 13 Oct 1806
- Seymour, Thomas, 1853-8;** 56 Wellington st; watch escapemnt maker (dir)
- Seymour, Thomas Davis, 1816;** CC s. of Wm, 7 Johnsons ct, Fleet st, watch maker; app. his father 7 Oct 1816
- Seymour, William, 1766-70;** CC s. of Jno Seymour; f. patrim. 1766; Pitfield st when his s. Jno app. him 1766; & when his s. Wm app. him 1770
- Seymour, William, 1770-89;** CC s. of Wm, Pitfield st, Hoxton f. CC; app. his father 13 Nov 1770; f. 2 Mar 1789
- Seymour, William, 1853-8;** 15 Benjamin st, Cowcross 1853-6; 49 Gt Sutton st 1858; watch escapemnt maker (dir)
- Seymour, William Henry, 1801;** CC s. of Wm, St Andrew, Holb., watch maker; app. his father 12 Oct 1801
- Shackell, J., 1849;** Westm., 54 Charles st; watch & clock maker (dir)
- Shackell, Joseph, 1867-75;** 22 Myddelton st 1867; 4 Church row, Upper st 1871; 298 Goswell rd 1875; watch maker (dir)
- Shadley, John, 1734;** CC app. Jno Simpson 20 Jan 1734
- Shakeshaft, 1800-24;** Preston; [Joseph]; [Laurence]; [William] (Bri)
- Shakspear, Thomas, 1811;** 2 New Ormond st; watch maker (dir)
- Shalcross, Josiah, b. 1800-d. 1866;** London; many yrs in employ of McCabes; escapemnt maker; ruby cylinder; & duplex (Bri); 16 Vineyard Gdns 1811; 15 Vineyard Walk 1826-36 (dir); 71 Myddelton st 1849-75 (dir)
- Shales, John, 1838-49;** 1 Rahere st, Goswell rd 1838-42; 42 York st, City rd 1845-9; watch & case maker (dir)
- Shallcross, William, 1758;** London; watch (Bai)
- Shaller, Nicholas, 1672;** CC app. Lionel Wythe 30 Sep 1672 t. o Jas Grimes, graver f. Weavers
- Shallow, Philip, 1820;** Waterford (Clu)
- Sharp, Francis, b. 1827-d. 1899;** Finsbury, 31 Percival st 1858-64; 40 Sekforde st 1880-90 (dir); watch enameller; [progeny living 1967] (Os)
- Sharp, George & Hadarezer, 1845-64;** 30 Fish st Hill 1845; 3 Adelaide pl. 1849-51; [Hadar.] 63 Mark la. 1853-8; [Geo. & Hadar.] same pl. 1856; [Geo.] same pl. 1861-4; watch & clock makers (dir)
- Sharp, George Paul, 1803-25;** CC s. of Jno, Little Tower st, watch maker; app. his father 10 Oct 1803; f. 6 Mar 1815; 9 Postern row, Tower Hill 1817-22; watch maker & jewllr (dir); watch (Bai); [George] 1822-5 (Bri)
- Sharp, Henry, 1845;** 19 Brewer st north, Goswell rd; watch finisher (dir)
- Sharp, John, 1785-1842;** CC s. of Jno, Faversham, Kent, victualler; app. Jno Wontner, Minorities 1 Dec 1785; f. 8 Jul 1793; Master 1833; Little Tower st, watch maker, when his s. Geo. Paul app. him 1803; 20 Little Tower st 1794-1808 (Bri); same pl. 1795-1808; silversmith (dir); 30 Fish st Hill, clock & watch maker, when his s. Jno Vidion app. him 1712; same pl. 1806-25 (Bri); 1809-22 (dir); [ & Son] 1826-40 (Bri); 1823-6, 1832-42 (dir); [Sharp & Son London Bridge] sgd watch 1823; & bracket clock c. 1830 (Bri)
- Sharp, John, 1790-4;** Greville st, Hatton Gdn; silversmith (dir)
- Sharp, John, 1823-4;** 7 Postern row, Tower Hill; watch & clock maker (dir)
- Sharp, John Vidion, 1812;** CC s. of Jno, 30 Fish st Hill, clock & watch maker; app. his father 7 Dec 1812
- Sharp, T., 1816;** 9 Postern row, Tower Hill (Bri)
- Sharp, Thomas, 1780;** Leighton (Bri)
- Sharp, Thomas, d. 1799;** Stratford upon Avon; famous sexton's clock (Red Horse, Stratford) (Bri)
- Sharp, William Henry, 1871-5;** 298 Roman rd, Old Ford; watch maker (dir)
- Sharp & Williams, 1778-90;** 6 Strand 1778-80; goldsmiths (dir); partnership dissolved 1781 (Bai); but same n. & pl. 1790 (Bri)
- Sharpe, Christopher, 1820;** Dublin (Clu)
- Sharpe, John, 1647;** CC app. Thos Alcock 7 Apr 1647 t. o Hy Child
- Sharpe, John, 1849-56;** 55 Wellington st, Goswell st; watch secret springer (dir)
- Sharpe, Thomas, 1667;** CC app. Robt Whitwell 1 Jul 1667
- Sharpe, Thomas, 1790-4;** 75 Holborn Bridge; silversmith (dir)
- Sharpe, William, 1672-81;** CC app. Jno Ebsworth 1 July 1672; f. 4 July 1681; watch (Bai)
- Sharpe, William, 1780-95;** 75 Holborn Bridge; silversmith (Bri; dir)
- Sharpe, William, 1858;** 42 Wynyatt st, Goswell rd; watch pallet maker (dir)
- Sharpe, William Henry, 1871-5;** Clerkenwell, 41 King st; watch pallet maker (dir)
- Sharpelein, William, 1749;** CC s. of Saml, Colchester, dyer; app. Gershom Butcher 12 Mar 1749
- Sharples, James, 1817;** Liverpool, Bri
- Sharprey, Thomas, 1781;** London; watch Bai
- Shattell, John Michael, 1824;** CC s. of Jno Palmer, York st, Rotherhithe, plumber & glazier; app. Jno Baker, 25 Rotherhithe Wall, plumber 5 July 1824
- Shave, Richard, 1861-7;** 55 Queens rd west 1861-4; 29 Queens rd west 1867; clock maker (dir)
- Shaw, Aaron, 1799;** CC s. of Aaron, St Matthew, Bethnal Green, carman; app. Willy Negus, Monkwell st, watch maker 8 Jan 1799
- Shaw, Anna Maria, 1733;** CC app. Isaac Loddington & Ann his wife 3 Jan 1733
- Shaw, Charles, 1841;** CC f. redemp. 1841
- Shaw, Edward, 1689;** CC app. Clement Forster 8 May 1689
- Shaw, George, 1867;** 3 Montevideo pl., Kentish Town; watch maker (dir)
- Shaw, James, 1777;** Kember; watch (Bri)
- Shaw, James F., 1790-1830;** Halifax (Clu)
- Shaw, John, 1675-1714;** CC app. Wm Herbert 7 Jun 1675 t. o Thos Taylor (in Holbourne); f. 29 Sep 1682; Master 1712; his s. Jno app. him 1700; anr Jno Shaw app. him 1707; 'nr the Bars in Holborn' sgd splendid marquetry long case clock; 'at the Dyall in Holborne' sgd anr fine long case clock (Bri); watch (Ilbert coll.) (Bai)
- Shaw, John, 1683;** CC app. Edwd Enys 25 Sep 1683
- Shaw, John, 1700;** CC s. of Jno; app. his father 20 Jan 1700
- Shaw, John, 1707;** CC app. Jno Shaw f. CC 7 Jul 1707
- Shaw, John, 1786;** Liverpool; watch (Bri)
- Shaw, Joseph, 1767;** CC s. of Jno, Witney, Oxon, blanket weaver; app. Fras Dorrell, Whitecross st, clock maker 12 May 1767
- Shaw, Robert, 1789;** Lancaster; f. 1789 (Bri)
- Shaw, Samuel, 1712;** CC app. Benj. Graves 3 Nov 1712
- Shaw, Thomas, 1726;** Lancaster; f. 1726 (Bri)
- Shaw, Thomas, 1766-95;** Lancaster; clock (Clu)
- Shaw, Thomas, 1826-9;** 141 Ratchliffe Highway; watch & clock maker (dir)
- Shaw, Thomas M., 1832;** 43 Three Colt st, Limehouse; watch & clock maker (dir)
- Shaw, William, 1760-90;** Botesdale; clocks & watches; long case clock (Clu)
- Shaw, William, 1760-72;** 22 Wood st, Cheapside 1760-72 (Bri); 1763-70 (dir); goldsmith; watch (Bai)
- Shaw, William, 1810;** CC s. of Hy, late of Whitechapel, now

- abroad, gunmaker; app. Edwd Tayler, 25 Leadenhall st, watch maker & jwllr 3 Sep 1810
- Shaw, William, 1861–75;** 108 Upper st, Islington; watch maker (dir)
- Shayler, Richard, 1753–6;** Ball alley, Lombard st 1753–6 (Bri); 1753–5 (dir); goldsmith
- Shayler, William, 1755–75;** 44 Lombard st 1755–75 (Bri); 1759–75 (dir); goldsmith
- Sheafe, Thomas, 1737–70;** CC s. of Thos, Canterbury, gent.; app. Saml Whichcote 7 Dec 1737; f. 4 Sep 1749; College Hill when Jno Gardner app. him 1769; & when Wm Howells app. him 1770; [Sheave] (Bri)
- Shearer, James, 1825–51;** 23 Devonshire st 1825–42 (Bri); 1829–42 (dir); watch & clock maker; astronom. clock, skeleton movt (formerly duke of Sussex) (Bri); [same n.] 2 Wakefield st, Brunswick sq. 1845–51 (dir)
- Shearer, Michael, 1786–1825;** Edinburgh (Clu)
- Shearman, Robert, 1760–99;** U. S. A., Wilmington, Del. 1760–70; [same n.] Philadelphia 1799 (Bri)
- Shearsmith, Robert, 1811–53;** 41 Stanhope st, Clare Mkt 1811; 116 Titchfield st, Oxford Mkt 1819; 9 Portugal st, Lincolns Inn Fields 1832–6; 26 Brydges st, Covent Gdn 1845–53; watch maker (dir)
- Sheave, William, 1770–94;** 16 Bell alley, Coleman st; watch, 'E Mason Greenwich' on the dial (Bri); [Sheafe] 1768–90 (Bai)
- Shearwood, James, 1767;** London; watch (Bri)
- Shedden, Charles, 1813–71;** Perth (Clu)
- Shedel, James, c. 1750;** London; small bracket clock (Bri)
- Sheen, John, 1802–5;** 31 Gee st, Goswell rd; watch engraver (dir)
- Sheen, John Samuel, 1832;** 34 Russell st, Mile End; watch & clock maker (dir)
- Sheerer, Charles, 1799–1805;** 1 Kings row, Pentonville; watch & clock maker (dir)
- Sheffeld, James, 1701;** CC app. Geo. Etherington 12 Aug 1701
- Sheffeld, John, 1737;** CC s. of Wm f. Turners decd; app. Peter le Pelletter 4 Apr 1737
- Shelbery, Job, 1725;** CC app. Jno Mulford 5 Apr 1725
- Sheldrick, Edward, 1798–1816;** 48 Cheapside (Bri); [Savory, Farrand & Sheldrick] same pl. 1790–1810 (dir); [E.] 6 Cornhill 1816; goldsmith & jwllr (dir)
- Shelley, Charles, 1716;** CC app. Jno Todd 8 Oct 1716
- Shelley, John, 1636;** London; lantern clock (Bri)
- Shelley, Joseph, 1708–17;** CC app. Wm Davison 17 Jan 1708 t/o Jonathan Spencer; f. 20 Jan 1717
- Shelley, Samuel, 1774–7;** [Sheily] St Pauls Churchyard 1775 (Bri); [Saml Shelly & Co.] same pl. 1774–7 (dir); jwllrs & goldsmiths
- Shelley, Samuel, 1784–90;** 149 Strand; goldsmith (dir)
- Shelly & King, 1769–81;** Strand 1769–70; goldsmiths & jwllrs (dir); 146 Strand 1772–3; 149 Strand 1780 (dir); 149 Shoreditch 1772–5 (Bri); 110 Oxford st 1779–81 (dir);
- Shelton, John, 1662;** app. of Thos Mills (Bri)
- Shelton, John, 1695–1702;** CC app. Jno Dickens 5 Aug 1695; f. 29 Sep 1702; [?] London, sgd silver minute pendulum watch, lost 1705 (advnt) (Bri)
- Shelton, John, 1712–77;** CC app. Hy Stanbury 20 May 1712; f. 16 Jan 1720; livery 1766; Shoe la., f. CC, clock maker, when his s. Jno app. him 1777; 'the principal person employed by Mr Graham in making astronom. clocks' (Jas Short to Roy. Soc. 1752); author, description of dead beat escapemt (*Gentleman's Mag.* 1754); clock, tested by Nevil Maskelyne 1761 (Bri)
- Shelton, John, 1737–45;** CC s. of Jno, late of Leeds, gent.; app. Jno Mifford (Mitford) 6 Mar 1737; f. 3 Feb 1745
- Shelton, John, 1777;** CC s. of Jno, Shoe la., clock maker f. CC; app. his father 13 Jan 1777
- Shelton, Sampson (Samson), 1623–49;** f. Blacksmiths; active obtaining CC charter & one of first Wardens 1631; [bro. 1632]; Master 1634, 1639; d. 1649, bequ. £50 to CC; fine clock watch (BM) (Bri)
- Shelton, William, 1695;** CC app. Christopher Egleton 2 Dec 1695
- Shepard, John, 1674;** CC app. Lionel Wythe 22 Dec 1674 t/o Robt Starr, math. inst maker; [Storr] (Bri)
- Shepard, John, 1723;** Sheffield (Clu)
- Shepard, Thomas, 1655;** CC app. Thos Long 12 Feb 1655
- Shepard, John, 1770;** Whitehaven (Bri)
- Shepard, Thomas, 1689;** CC app. Jno Smart 5 Aug 1689 t/o Jno Barnard
- Shepherd, Frederick, 1864;** 1 Margaret st, Westm.; watch maker (dir)
- Shepherd, Thomas, 1620–32;** CC 1632; oval watch c. 1620 (Bri)
- Shepherd, Charles, 1832–42;** 4 Sidney st, City rd 1832 (dir); 7 Chadwell st, St John st rd 1836–42 (dir); watch & chronom. maker; [Shepperd] 7 Chadwell st 1840–2 (Bri)
- Shepherd, Charles, 1842–75;** CC f. redemp. 1842; patentee electricity for impelling clocks 1849; elec. clock for driving large dial outside Greenwich observ.; 53 Leadenhall st (Bri); 1845–64 (dir); [ & Son] 1867–75 (dir)
- Shepherd, Henry, 1760–79;** 4 Popes Head alley, Cornhill 1760–75 (Bri); 1763–8 (dir); 29 Cornhill 1769–73 (dir); 85 Cornhill 1774–9 (dir); jwllr & toyman
- Shepherd, James, 1838–53;** 41 York st, St Lukes; watch cap maker (dir)
- Shepherd, James, 1856;** 16 Powell st east, King sq.; watch case maker (dir)
- Shepherd, John, 1811;** 15 Gt Sutton st; watch cap maker 1811–23; 49 Gt Sutton st 1829–40; 15 King sq., Goswell rd 1841–5 (dir)
- Shepherd, John, 1839–42;** 53 Rahere st; watch cap maker (dir)
- Shepherd, Joseph, 1826;** 9 Ironmonger st; watch cap maker (dir)
- Shepherd, Joseph, 1832–71;** 41 Rahere st 1832; 53 Rahere st 1835–6; 9 President st 1836–71; watch cap maker (dir)
- Shepherd, Matthew, 1760–74;** U. S. A., New York from 1760; Charleston from 1774; formerly London; watch (Clu)
- Shepherd, Swithin, 1835;** Bath (Bri)
- Shepherd, Thomas, 1770;** Liverpool (Bri)
- Shepherd, Thomas, 1784–94;** 11 Glasshouse Yard, Aldersgate st; silversmith (dir)
- Shepherd, Thomas, 1792;** Wootton-under-Edge (Bri)
- Shepherd, William, 1763–84;** Liverpool (Clu)
- Shepherd, William, 1815–25;** 199 Strand (Bri)
- Shepherd, William, 1858;** 30 Whiskin st; watch case maker (dir)
- Shepherd, William James, 1845–56;** 53 Rahere st 1845–9; 4 King sq. 1851; 74 Myddelton st 1853; 12 Macclesfield st south 1856; watch cap maker (dir)
- Shepherd (Sheppard), William Robert, 1822–40;** Pontefract (Clu)
- Shepherd & James, 1856;** 48 Whiskin st; watch cap maker (dir)
- Shepherdson, J., 1774;** London; watch (Bai)
- Shepley, Edward, 1780;** Manchester (Bri)
- Shepley, John, d. 1749;** Stockport; oak long case clock; & oak long case chiming clock; Glossop & Stockport inscr. anr long case clock (Bri)
- Shepley, John, c. 1760;** Stockport; clock (Bri)
- Sheppard, Frederick, 1836;** 33 Ludgate Hill; watch maker & jwllr (dir)
- Sheppard, John, 1752;** CC s. of Jno, Witney, Oxon, victualler; app. Thos Ford 7 Jul 1752
- Sheppard, Mathew, 1713;** CC app. Geo. Bennett 29 Sep 1713
- Sheppard, Samuel, 1830;** 1 Hanover st, Hanover sq. (Bri)
- Sheppard, William, 1725;** CC app. Wm Franklyn 8 Apr 1725
- Shepperd, Sarah, 1830;** 199 Strand (Bri)
- Sherbird, J., 1820–36;** Bethnal Green, Turk's st 1820 (Bri); [Jeremiah] 3 Turk st 1823–36; watch & clock maker (dir)
- Sherborn, Charles William, 1861–7;** 60 Jermyn st 1861; 16 Warwick st 1864; 22 Warwick st 1867; watch importer (dir)
- Sherborn, John, 1811;** 6 Strand; goldsmith (dir)
- Sherborn, Thomas, 1793–1812;** 6 Strand 1793–1812 (dir); [ & Son] 1808; goldsmiths (dir); [Sherborne] 1793–1800 (Bri)
- Sherborn, Thomas, 1814;** 1 St James's st; goldsmith (dir)
- Sherborn & Maryan, 1789;** 6 Strand; goldsmiths (dir)
- Sherborne, James, 1843;** Shepton Mallet (Bri)
- Sherborne & Watts, 1864–7;** 468 Oxford st; watch makers & jwllrs (dir)
- Sherburd (Sherbird) John, 1856–71;** Bethnal Green, 2 Turk st; clock maker (dir)
- Shere, Henry & Arnold, 1753–68;** 46 Lombard st 1753–68 (Bri); [Hy] Lombard st 1753–65; goldsmith (dir); 46 Lombard st 1767–8 (dir); [ & Arnold] 1759–68 (dir)
- Sherman, James, 1832;** 14 Ratcliff gro.; watch springer & liner etc. (dir)
- Sherratt, Ralph, 1700;** CC s. of Jno; app. Joseph Windmills 9 Aug 1700
- Shervey, William, 1736;** CC s. of Jno, St John, Wapping; app. Umfreville Sampson 5 July 1736 t/o Jas Nicholson
- Sherwin, c. 1705;** London; watch (Bri)
- Sherwood, James, 1816;** Yarm (Bri)
- Sherwood, Jeremiah, 1764;** CC s. of Benj., St James, Westm., musical instr. maker; app. Burtt Wade 5 Dec 1764
- Sherwood, John, 1690;** CC app. Hy Jones 27 Jan 1690
- Sherwood, John, 1714–21;** CC app. Jno Jeffs 5 July 1714 t/o Geo. Graham; f. 9 Oct 1721



- Sherwood, Thomas, 1801–34**; Leeds; watch (Clu)  
**Sherwood, Thomas, 1823**; Yarm (Bri)  
**Sherwood, Thomas, 1830**; Leeds (Bri)  
**Sherwood, William, 1686–95**; CC app. Jas Delander 3 May 1686; f. 2 Dec 1695; ?his s. Wm app. [ ] n.d. f. 1720  
**Sherwood, William, 1720–40**; CC s. of Wm; app. of [ ] n.d.; f. 10 Oct 1720; Assist 1735; Master 1740; watch (Bai)  
**Shevill, John Randall, 1802**; CC s. of Thos, St Luke, Old st, cooper; app. Jas Peachey of same parish 4 Mar 1802  
**Shick, Frederick, 1832**; 2 Owens row, Goswell rd; watch fusee maker (dir)  
**Shick, Frederick, 1845–51**; 58 Rahere st; materials dealer (dir)  
**Shick, Frederick, 1871–5**; 58 Rahere st; watch fusee chain maker (dir)  
**Shick, Hannah, 1832–42**; 58 Rahere st; watch balance-wheel & fusee maker (dir)  
**Shick, James, 1832–47**; 22 Rahere st; chronom. fusee maker (dir)  
**Shick, William, 1819–22**; 43 Brick la., Old st; fusee chain maker (Bri; dir)  
**Shiel, Alex, c. 1710**; London; bracket clock (Bri)  
**Shield, Alexander, 1736**; CC s. of Alex., St Luke, Middx; app. Jas Freeman 7 Apr 1736 t/o Jno Beeding, haberdasher  
**Shield, Alexander, 1779**; CC s. of Rev. Benj., Kingston, clerk; app. Jno Roberts, Bow la. 30 Mar 1779  
**Shield, Thomas, 1691**; CC app. Jno Harris 18 Jan 1691 & 5 Dec 1692  
**Shields, James, 1784**; Woolwich; watch maker (Bai)  
**Shields, John, 1753**; CC s. of Thos, Precinct of St John le Savoy, waterman; app. Thos Belcher 5 Mar 1753  
**Shields, John, 1835**; Lambeth, 19 Bridge st (Bri)  
**Shields, Tobias, 1733**; CC app. Wm Fell 14 Jan 1733  
**Shields, William, 1711**; London; watch (Bai)  
**Shiels, John, 1823–42**; 23 Upper Marylebone st 1823–36; 33 Gt Marylebone st 1838–42; watch & clock maker (dir)  
**Shimell, James, 1805**; 5 Peartree st, Goswell st; watch engraver (dir)  
**Shindler, Robert, 1765**; CC s. of Jas, St Mary, Lambeth, calico-print cutter; app. Jonathan Wilkins, Plumtree ct, Holb. 12 Nov 1765  
**Shindler, Thomas, c. 1720**; Canterbury; long case clock maker (dir)  
**Shipley, John, c. 1705**; Hyde, Ches.; long case clock, very fine marquetry (Bri)  
**Shippen, Christopher, 1765**; London; watch (Bai)  
**Shippen, William, 1819–24**; U.S.A., Philadelphia; watch (Clu)  
**Shippy, John, 1706**; CC app. Jno Henshaw 6 May 1706  
**Shipway, John, 1813**; CC app. of Thos Bruton n.d.; f. 11 Oct 1813  
**Shirley, James, 1680**; CC app. Jas Delaunier 29 Sep 1680  
**Shirt, John, 1700**; CC app. Jno Banbury 8 Apr 1800  
**Shirt, William, 1784**; CC s. of Thos, Clare Mkt, pawnbroker; app. Geo Burgess, Cheapside 18 Jun 1784  
**Shirt, William, 1805–47**; 25 Coleman st, Bunhill row; & to City rd 1815–35 (Bri); 25 Coleman st 1805 (dir); to City rd 1817–29 (dir); to Peerless pl., City rd 1836–47 (dir); a capable man; he published a 'train card' for watch makers (Bri)  
**Shoel, Ebenezer, 1805**; 5 Aris's bldgs, Bowling Green la., Clerkenwell; watch case joint finisher (dir)  
**Shole, Samuel, 1838–47**; Deptford, Church st; watch & clock maker (dir)  
**Shole, Simeon, 1823–61**; Deptford, Church st 1823–39 (dir); 5 Church st 1845–7; 1856–61; 7 Church st 1849–51; watch & clock maker (dir)  
**Shore, J., 1794**; 408 Oxford st; silversmith & jewllr (dir)  
**Shore, William, 1858–64**; 30 Charles st 1858; 50 Old Compton st 1861; 44 Bloomsbury High st 1864; watch maker (dir)  
**Shorrocks, Thurston, 1770**; Preston (Bri)  
**Short, James, 1740–70**; Surrey st, Strand; maker of repute; letter to Roy. Soc. on compensated pendulums 1752; Harrison's s. set his chronom. by Short's Regulator when starting for Barbados 1764 (Bri)  
**Short, Joshua, 1656–65**; CC app. Jno North 25 Aug 1656 t/o Ralph Ash t/o Lancelot Meredith; f. 3 Jul 1665  
**Short, William, 1758**; CC s. of Wm f. Joiners decd; app. Jonathan Wilkins 24 Apr 1758  
**Shorten (Shortall), James, 1709–18**; CC app. Hy Rawlins 28 Feb 1709; f. 4 Aug 1718  
**Shorter, E., 1830**; Southwark, 4 Bridge rd (Bri)  
**Shorter, Edward, 1798**; Giltspur st; clock maker; assoc. patentee with Wm Anthony of Clerkenwell for carriages etc. (Bri)  
**Shorter, Harry, d. 1917**; escapemnt maker; d. aged 90 (Bri)  
**Shorter, Henry, 1856**; 27 New Charles st, City rd; watch escapemnt maker (dir)  
**Shorter, Thomas, 1717**; CC app. Christopher Gold 20 Jan 1717  
**Shorter, William, 1707**; CC app. Edwd Faulkner 5 May 1707  
**Shortgrave, Robert, 1734–d. 1753**; Northampton 1734; watch (Clu)  
**Shortland, Thomas, 1745–64**; CC s. of Saml f. Blacksmiths decd; app. Thos Baskerville 20 Jan 1745; f. 2 Apr 1764  
**Shorto, William Charles, 1861–7**; Deptford, 17 High st 1861–4; 182 High st 1867; & 8 Hyde st 1864–7; watch maker (dir)  
**Shovell, James, 1691**; CC app. Danl Steevens 16 Oct 1691 t/o David Minuell; [Showell] (Bri)  
**Shovell, John, 1691**; CC app. Danl Steevens 16 Oct 1691 t/o Jeremie Gazuett  
**Showell, Thomas, 1773**; CC s. of Thos, Newgate Mkt, salesman; app. Jno Lyne, Aldersgate st 1 Feb 1773  
**Shoywell, Henry, 1660**; CC app. Lionel Wyeth 30 Jul 1660; [Showell] (Bri)  
**Shrapnell, James, 1761–1808**; 36 Ludgate Hill 1761–70 (Bri); 1771–5 (dir); 60 Charing Cross 1775 (Bri); Charing Cross 1776–83; 60 Charing Cross 1784–1802; 61 Charing Cross 1806–8; goldsmith & jewllr (dir); [ & Son] afterwards (Bri); 1795–9 (dir)  
**Shrewsbridge, James, 1800**; CC s. of Jno, Pauls alley, Red Cross st, watch maker; app. Richd Booth 7 Jul 1800  
**Shrimps, William, 1722**; CC app. Joseph White 7 May 1722  
**Shrivell, Robert, 1861**; Brighton (Bri)  
**Shrowsbridge, John, 1800**; Pauls alley, Red Cross st, watch maker, when his s. Jas Shrowsbridge app. Richd Booth 1800; 3 Pauls alley, watch movt maker (dir)  
**Shrubb, John, 1700**; CC app. Nathan Chamberlain 6 May 1700  
**Shrubb, Thomas, 1689**; CC app. Phillip Browne 4 Nov 1689  
**Shrubal, Thomas, 1751**; CC s. of Thos f. Fruiterers; app. Amos White 7 Oct 1751  
**Shuckburgh, Charles, 1706–19**; CC app. Thos Walford 15 Nov 1706 t/o Wm Cambden; f. 7 Dec 1719  
**Shufflebotham, William, 1864–7**; 6 Marray st, Hoxton; watch maker (dir)  
**Shufflebottom, William, 1764**; CC s. of Jno Richd, St Martin in the Fields, smith; app. Richd Emery 3 Jan 1764 t/o Jno Ford f. CC  
**Shuler, John, 1849**; Pentonville, 38 White Lion st; clock maker (dir)  
**Shurley (Shirley), John, 1705–24**; CC app. Jno Stephens 3 Dec 1705; f. 4 Apr 1720; transf. to Vintners 1724 (Bri)  
**Shurwood, Thomas, 1775**; Yarm (Bri)  
**Shute, George, c. 1705**; London; long case clock, bird & flower marquetry (Bri)  
**Shute, James, 1729**; CC app. Edwd Archer 1 Sep 1729  
**Shuter, George, 1796**; 32 Aldgate Within; hardware, jewllr etc. (dir)  
**Shutt, Jonathan Henry, 1830–7**; CC s. of Simon Hy, 85 Three Colt st, Limehouse, plumber; app. Edwd Green, Islington Wharf, Regents Canal, coal merchant & wharfinger 11 Jan 1830; f. 6 Feb 1837  
**Shuttleworth, Francis, 1760**; Sarum (Bri)  
**Shuttleworth, Francis, 1802–15**; 23 Duke st, Piccadilly (Bri; dir); watch maker  
**Shuttleworth, Henry, 1662–9**; CC app. Thos Taylor 28 May (28 Oct) 1662 t/o Edmond Gilpin; f. 17 Jan 1669  
**Shuttleworth, Henry, 1875**; 23 Hackney rd; watch maker (dir)  
**Shuttleworth, John, 1847**; Lewisham; watch maker (dir)  
**Shuttleworth, Thomas, 1845**; Lewisham; watch & clock maker (dir)  
**Shutz, Gustavus, 1825**; U.S.A., Philadelphia (Clu)  
**Shwerer, 1822**; Hull; [Joseph]; [Math.] (Bri)  
**Sibbald, William, 1815–39**; 4 Cannon st rd 1815–35 (Bri); 1817–39 (dir); watch & clock maker  
**Sibbern, Jorgen, b. 1615–d. 1700**; Nyborg (Clu)  
**Sibelin, sr, c. 1680**; Neuchatel (Bri)  
**Sibelin, Jean, 1706–d. 1742**; Neuchatel district; app. 1706; some sgd sundials; watches & clocks (Clu)  
**Sibelin, Josué, 1684–d. 1738**; Neuchatel; app. 1684; watch (Clu)  
**Sibley, John, 1759**; London; watch (Bai)  
**Sidey, jr, 1798**; London; watch (Bri)  
**Sidey, Benjamin, 1701–61**; CC app. Edwd Hill 2 Jun 1701; f. 7 May 1711; his s. Benj. app. him 1731; [the elder] when Saml Bacon app. him 1747; ?Master 1761; [Sidley] f. 1710; Watling st (Bri)  
**Sidey, Benjamin, 1731–96**; CC s. of Benj.; app. his father 4 Oct 1731; f. 9 Oct 1738; Master 1789; Cow la., Moorfields (Bri);



- Pavement, Moorfields 1761-5; 5 Moorfields 1767-96; watch maker (dir); known as a good watch maker & active in the interests of the trade (Bri)
- Sidley, John, 1701**; CC f. redemp. 1701
- Siebe, Augustus Henry, 1856-61**; la St Georges terr. north, Hyde Park 1856-8; 12 Baker st, Portman sq. 1861; watch & clock maker (dir)
- Sieber, Albin, 1867**; 35 New st, Dorset sq.; watch maker (dir)
- Sienger, Ferdinand, 1864-75**; 2 Lr Uxbridge rd; clock maker (dir)
- Sigg, Hanns Jakob, b. 1644-99**; Basle; app. 1663 (Clu)
- Silber & Fleming, 1875**; Wood st, Cheapside; & 2 London Wall; clock makers (dir)
- Silk (Silke), John, c. 1670-1710**; Elmstead; lantern clock c. 1670; long case clock c. 1710 (Bri)
- Silk, Robert, 1729**; CC app. Wm Cartwright 6 Oct 1729 t/o Joseph Pumroy
- Sillito, Charles, 1760**; Uttoxeter (Bri)
- Sills, J., 1809-11**; Manchester; watch 1809; anr watch 1811 (Bri)
- Sills, Silvani, 1750**; Paris (Clu)
- Sills, William, b. 1812-d. 1884**; London; marine chronom. finisher 'of surpassing merit'; work for eminent makers, e.g. Robt & Hy Molyneux & others (Bri)
- Silver, Benjamin, 1800-8**; 6 Tooley st; watch & clock maker (dir)
- Silver, Frederick, 1810**; CC Aldersgate st, scrivener; f. redemp. 1810; livery 1810
- Silver, John, 1754-62**; CC s. of Geo., St Dunstan, Stepney, shoemaker; app. Wm Gass 6 May 1754; f. 16 Mar 1762
- Silver, Jon, 1645**; London; watch (Bri)
- Silver, Joseph, 1784-7**; 113 Fetter la.; jwllr & goldsmith (dir)
- Silver & Co., 1790-1835**; 28 Hatton Gdn; [Joseph] 1790-9 (dir); 1793 (Bri); [Joseph & Jas] 1805-26 (dir); [J. & J.] 1825-30 (Bri); [Jas & Co.] 1832-5 (dir); jwllrs, goldsmiths & watch & clock makers
- Silverstone, Simeon, 1858-75**; 10 Bury st, St Mary Axe 1858; 15 Bury st 1861; 15 Herbert st, Hoxton 1864-71; 40 Myddelton sq. 1875; whisle watch maker (dir)
- Silvester, Joseph, 1849-75**; Horselydown, 49 Freeschool st 1849-53; 54 Freeschool st 1856-75; watch & clock maker (dir)
- Silvester, Phillip, 1695**; CC app. Jno Silvester 5 Aug 1695 t/o Danl Delaunder
- Simco, Charles, 1832-6**; 1 Banner st, St Lukes 1832-5; 25 Sidney st, City rd 1836; watch & chronom. maker (dir)
- Simco, Charles, 1845-58**; 37 Rahere st; watch & chronom. maker (dir)
- Simco, William, 1822-32**; Clerkenwell, 6 Ashby st 1822-6; 8 Ashby st 1832; watch & clock glass makers (dir)
- Simcock, Henry, 1787**; CC app. of Hy Buckler f. Blacksmiths n.d.; f. 8 Oct 1787
- Simcock, Thomas, 1818**; Warrington (Bri)
- Simcox, Joshua, 1693**; CC app. Wm Simcox 1 Feb 1693
- Simcox, Josiah, 1675**; CC app. Hy Adeane 1 Nov 1675
- Simcox, Samuel, 1700-8**; CC app. Jas Jenkins 2 Sep 1700; f. 5 Jul 1708
- Simcox, William, 1674-93**; CC app. Jas Markwick 7 Dec 1674; f. 15 Jan 1682; his app. Joshua Simcox 1693
- Simery, Jaques, c. 1775-91**; Geneva (Clu)
- Simes, William, 1829**; Clerkenwell, 8 Ashby st; watch & clock maker (dir)
- Simins, George, 1761**; CC s. of Geo.; f. patrim. 1761
- Simistere, Richard, c. 1765**; Birmingham; long case clock (Bri)
- Simkin, Ben, 1780-1806**; 16 Borough High st 1788-93 (Bri); 1780-97 (dir); 6 Tooley st 1799-1806 (dir); [Simpkin] 6 Tooley st 1800 (Bri)
- Simkins, Robert, 1695-1713**; CC s. of Robt; app. Jno Beekman 3 Jul 1695; f. 2 May 1709; Richd Clarke app. him 1713
- Simkins, Robert, 1727**; CC app. Thos Cox 4 Sep 1727
- Simkins, Thomas, 1694-1723**; CC app. Thos Taylor 9 Jun 1694; f. 29 Sep 1711; Edmond Adam app. [Thos Sinkins] 1716; his s. Thos app. him 1723
- Simkins, Thomas, 1723-33**; CC s. of Thos; app. his father 5 Aug 1723; f. 2 Apr 1733
- Simkinson, Roger, 1759-73**; 41 Fleet st 1759-70; goldsmith (dir); [& Co.] 1772-3 (dir); [Simpkinson] 1758-75 (Bri)
- Simmonds, Herbert, 1861**; Bayswater; 3 Purton terr.; watch maker (dir)
- Simmonds, Thomas, c. 1730**; London; clock (Bri)
- Simmonds, Thomas, d. 1778**; Clerkenwell; watch maker (Bai)
- Simmons, E., 1847-9**; Stoke Newington High st; watch & clock maker (dir)
- Simmons, Ebenezer Leadbeter (Leadbeater), 1815-76**; CC f. redemp. 1817; 75 Coleman st, watch maker, when his sons Edwd & Geo. app. him 1834; 101 Bishopsgate Without 1815 (dir); 1 Pavement, Moorfields 1816 (Bri); 1817-32 (dir); 26 Coleman st 1825-76 (Bri); 1838-57 (dir); 75 Coleman st 1836 (dir)
- Simmons, Edward, 1834-75**; CC s. of Ebenezer Leadbeater, 75 Coleman st, watch maker; app. his father 1 Dec 1834; 26 Coleman st 1871; watch maker; [& Son] 69 Coleman st 1875 (dir)
- Simmons, George, 1834**; CC s. of Ebenezer Leadbeater, 75 Coleman st, watch maker; app. his father 1 Dec 1834
- Simmons, John, 1853-6**; Fleet st 1753-6 (Bri); 1753-4 (dir); goldsmith
- Simmons, Joseph, 1856-64**; 20 Brecknock pl., Camden Town; watch maker (dir)
- Simmons, Morrice, 1841-7**; 40 Gt Prescott st 1842 (Bri); 1841-5 (dir); 132 Whitechapel High st 1847 (dir); watch & clock maker
- Simms, Andrew, 1711**; CC app. Jno Dawks 15 Nov 1711
- Simms, Frederick, 1856**; 45 Gt Dover st; watch maker (dir)
- Simms, Isaac, c. 1600**; watch (BM) (Bri)
- Simms, Joseph, 1747**; Clerkenwell Green; watch maker (Bai)
- Simms, Thomas, 1772**; CC s. of Thos, Portsmouth, gent.; app. Richd Simner, Bridgewater sq. 17 Nov 1772
- Simner, James, 1796-1816**; Liverpool (Clu)
- Simner, Richard, 1751-92**; CC s. of Jas, St Olave, Southwark, carpenter decd; app. Ralph Harrison 3 Sep 1751 t/o Jas Chater, clock maker; f. 6 Jan 1761; Roebuck ct, St Luke, Old st, watch maker, when Robt Acam app. him 1767; Bridgewater sq. when Thos Simms app. him 1772; St Luke, Old st, when his s. Richd app. him 1792
- Simner, Richard, 1792**; CC s. of Richd, St Luke, Old st, watch maker; app. his father 8 Oct 1792
- Simner, Richard, 1811**; 9 Camomile st; clock & watch maker (dir)
- Simnet, John, 1770-5**; U.S.A., New York; formerly London; watch & 'periodical titivator'; cleaned watches for 25 (Clu)
- Simon, John, 1790-4**; Clerkenwell, 29 Gt Sutton st 1790; 36 Allen st, Goswell st 1794; tortoiseshell watch case coverer (dir); [Simons] Sutton st 1790-3 (Bri)
- Simon, Peter, 1789**; Spitalfields, 4 Osborn pl., Brick la.; jwllr (dir)
- Simonds, J. L., 1802-30**; 129 Holborn Hill 1802-6; jwllr & silversmith (dir); 19 Holborn Hill 1820-30 (Bri)
- Simonds (Symons), Thomas, 1661-70**; CC app. of Huge Copper (Cooper) n.d.; Member 1 Apr 1661; Fleet st-1670; lantern clock, balance escapment (Bri)
- Simons, Abraham, 1829**; 8 King sq., Goswell rd; watch & clock maker (dir)
- Simons, George 1840-58**; 49 King sq. 1840-2 (Bri); 1841-9 (dir); watch & clock maker; [& Moses] 1851-8 (dir)
- Simons, Simon, 1836**; 49 King sq., Goswell rd; watch & clock maker (dir)
- Simons, William, 1726**; CC app. Jno Draper 16 Jan 1726
- Simpkin, John, b. 1767-d. 1834**; Rillington (Clu)
- Simpkins, Benjamin, 1800**; 35 Frith st (Bri)
- Simpson, c. 1775**; Wigton; sgd fine long case repeating clock, centre secs & day of month, in arch age & phases moon and high water ?at Parton nr Whitehaven (Bri); [Jno Simpson] Wigton 1770-1820 (Clu)
- Simpson, Andrew, 1824-32**; CC s. of Andrew, Rathbone pl., Oxford st, gent.; app. Jno Gibbons, King st, Clerkenwell, watch maker 6 Sep 1824; f. 3 Dec 1832
- Simpson, Anthony, 1810**; Cockermouth (Bri)
- Simpson, Archibald, 1790-1805**; 10 Princes st, Leicester sq. 1790-4 (Bri); Soho 1791-9 (dir); 30 Princes st 1802-5 (dir); watch maker; bankrupt 1804 (Smith)
- Simpson, Benjamin, 1776**; Halifax (Bri)
- Simpson, Daniel, 1810**; Workington (Bri)
- Simpson, Frederick W., 1856-75**; Holloway, 3 Wellington pl. 1856-67; 414 Holloway rd 1871-5; watch maker (dir)
- Simpson, George, 1731-66**; CC app. Jno Mulford 5 Apr 1731; f. 26 Mar 1766; Gt Turnstile, Holb. when his s. Lancelot app. him 1766
- Simpson, George, 1785**; CC s. of Saml, Barbican, tobacconist; app. Geo. Knight 29 Mar 1785
- Simpson, Hector, 1784-94**; 4 Old Bond st 1784; watch maker (dir); 9 Old Bond st, foreman to the late Mr Fladgate 1785; trade card (BM) (Bri); same pl. 1790 (dir); 127 Pall Mall 1788-94 (Bri); Haymarket 1794 (dir)
- Simpson, John, 1701-10**; CC app. Jno Ferrars 1 Sep 1701; f. 3 Apr 1710
- Simpson, John, 1715-23**; CC app. Jno Ferrars 9 Mar 1715; f. 1 Jul 1723
- Simpson, John, 1759**; CC s. of Thos late of Hertford, innholder;

- app. Jno Hardy 5 Nov 1759
- Simpson, John, 1811–40**; 6 Middle row, Holb. 1811–22; silversmith & jwllr (dir); 1815–40 (Bri)
- Simpson, John, 1864–7**; 3 Upper Brunswick terr., Barnsbury rd 1864; 165 Barnsbury rd 1867; watch maker (dir)
- Simpson, John W., 1851**; 12 University st; watch & clock maker (dir)
- Simpson, Joseph, 1805**; Clerkenwell, 9 Corporation row; watch maker (dir)
- Simpson, Lancelot, 1766**; CC s. of Geo., Gt Turnstile, Holb.; app. his father 7 Apr 1766
- Simpson, Margaret, 1784**; CC dau. of David, Brook st, Holb., gent.; app. Jno Haydon, Cheapside, haberdasher 8 Jul 1784
- Simpson, Mary, 1820**; Cockermouth (Clu)
- Simpson, R., 1790**; Yarmouth (Clu)
- Simpson, Richard, 1790–1811**; 19 Albion bldgs, Clerkenwell clo. 1790–5; watch case maker (Bri); 9 Albion bldgs, Bartholomew clo. 1800–2; watch maker (dir); No. 13 in 1805 (dir); No. 19 in 1806–11 (dir)
- Simpson, Robert, 1785**; Halifax (Bri)
- Simpson, Robert, 1805–15**; 481 Strand 1805–15 (Bri); 1805–12 (dir); watch maker; watch (Bai)
- Simpson, Robert, 1819–42**; 55 Park st, Regents Park 1819–35 (dir); Dorset sq. 1835–40 (Bri); 15 New st, Dorset sq. 1836–42 (dir); 1842 (Bri); watch maker
- Simpson, Robert John, 1838–40**; 11 Gt Castle st 1838–40; watch & clock maker (dir); [Robt, J] same pl., Regent st 1840 (Bri)
- Simpson, Stephen, c. 1770**; Greta Bridge; long case clock, 'Peter & Mary Winder' inscr. centre of dial (Bri)
- Simpson, Stephen, 1799–1802**; 7 Fitzroy pl.; watch & clock maker (dir)
- Simpson, Stephen, 1823–32**; Kentish Town; watch & clock maker (dir)
- Simpson, Thomas, 1710**; CC app. Joseph Prestwood 29 Sep 1710
- Simpson, Thomas, 1794–7**; 143 Oxford st; goldsmith & jwllr (dir)
- Simpson, Thomas, 1803**; CC s. of Jno, St Mary Staining, silversmith; app. Edwd Griffiths, Union ct, Holb. 10 Jan 1803
- Simpson, Thomas, 1826–47**; 119 Oxford st 1826; watch & clock maker (dir); No. 85 in 1829–32 (dir); No. 387 $\frac{1}{2}$  in 1835 (dir); Oxford st 1835–42 (Bri); No. 129 in 1840–7 (dir)
- Simpson, Thomas Archer & Co., 1861–71**; 154 Regent st 1861–4; watch & clock makers, jwllrs & goldsmiths (dir); [Thos A.] same pl. 1871; & 8 Beak st; clock maker (dir)
- Simpson, William, 1681**; CC app. Geo. Brooke 6 Mar 1681
- Simpson, William, 1700**; CC 1700 (Bri)
- Simpson, William, 1741–9**; CC s. of Richd, Dean, Beds., husbandman; app. Jno Nemes 6 July 1741; f. 3 Apr 1749
- Simpson, William, 1799**; CC s. of Isaac, St Mary, Whitechapel, framework knitter; app. Wm Tourle, Cold Bath sq. 4 Nov 1799
- Simpson, William, 1849–75**; 5 Spencer st 1849; 2 Woodbridge st 1851–67; 8 Percival st, Goswell rd 1875; watch dial plate maker (dir)
- Simpson, William Ellison, 1771–81**; CC s. of Thos, Christ Church, Sy, glass maker decd; app. Jas Clarke, Featherstone st 16 Apr 1771; phon. f. 2 Apr 1781
- Simpson & Co., 1805–10**; 48 Pall Mall; goldsmiths (dir)
- Simpson & Higginson, 1783–94**; Charles ct, Strand 1783; 27 Strand 1784–94; watch makers (dir)
- Simpson & Ward, 1737–45**; Fleet st 1737–40 (Bri); 1745 (dir); goldsmiths
- Sims, Frederick, 1864–7**; 3 Mid Brunswick terr., Barnsbury rd 1864; 153 Barnsbury rd 1867; watch maker (dir)
- Sims, George, 1723–32**; CC app. Edwd Jaggar (Jagger) 3 Jun 1723; f. 15 Jan 1732
- Sims, George, 1745–91**; Canterbury (Bri)
- Sims, George, 1760**; Rochester (Bri)
- Sims, George, 1770**; Prescot (Bri)
- Sims, Henry, 1758–80**; Canterbury; long case clock maker (Bri)
- Sims, Henry, 1771**; CC s. of Geo.; f. patrim. 1771; Harp la.; watch (Bai)
- Sims, Henry, 1839**; 3 Seymour pl., Camden Town; watch & clock maker (dir)
- Sims, James, 1805**; 28 Gee st, Goswell st; watch maker (dir)
- Sims, James, 1826–9**; 42 Rawstoner st, Goswell rd; repeating watch & clock maker (dir)
- Sims, James, 1847–9**; 29 Wellington st, Goswell rd; watch & clock maker (dir)
- Sims, John, 1772–8**; 64 Lombard st (Bri; dir); goldsmith
- Sims, William, 1693**; CC app. Thos Bradford, sr 3 Apr 1693
- Sims & Son, 1830**; London; watch (Bri)
- Simson, 1780**; Hartford (Clu)
- Simson, Gustaf, b. 1776–d. 1833**; Goteborg; watch (Clu)
- Simson, Lars (Laurent), b. 1733–d. 1794**; Goteborg; master 1763; turret clocks (Clu)
- Simson, Thomas, 1764–72**; CC s. of Jno, Chatham, Kent, surgeon; app. Chas Howse 17 Jul 1764; f. 6 Apr 1772
- Sinclair, Benjamin Elisha, 1827**; CC s. of Benj. Elisha, 23 Gt Queen st, Lincolns Inn Fields, chaser; app. Geo. Jas Muckarsie, 18 King st, Bloomsbury sq., dentist 5 Nov 1827
- Sinclair, Charles, 1835–51**; 69 Old st 1835–42 (Bri); opp. Bunhill row 1840–51 (dir); watch & clock maker
- Sinclair, Charles & Thomas, 1823–53**; 6 Orchard st, St Lukes 1823–6; 9 Orchard st 1832; 20 Old st 1836–8; watch & clock glass makers (dir); [Thos] same pl. 1840–53 (dir)
- Sinclair, James, 1826**; 18 Whitehorse alley, Benjamin st, Clerkenwell; watch & clock glass maker (dir)
- Sinclair, Thomas, 1856**; 5 Finsbury terr., City rd; watch & clock glass maker (dir)
- Sinclair, William, 1853**; 34 Bridgewater Gdns, Barbican; watch glass maker (dir)
- Sinclare, 1782**; Dublin; watch (Bri)
- Sinderby, Francis, 1790–1805**; St Bride, watch maker, when his s. Fras Hayward app. Richd Chater 1793; 14 Devereux ct, Strand 1790 (Bri); 216 Strand 1790 (dir); 7 Butcherhall la., Newgate st 1805 (dir)
- Sinderby, Francis Hayward, 1793–1842**; CC s. of Fras, St Bride, watch maker; app. Richd Chater, Cornhill 7 Jan 1793; f. 3 Feb 1800; livery 1810; Bull & Mouth st when Jas Gordon app. him 1806; 3 Constitution row, Battlebridge 1799 (dir); 18 Bull & Mouth st 1816–42 (Bri); –1841 (dir); [Mrs E. W.] 1842–5 (dir)
- Sinderby, William, 1775**; London; watch (Bai)
- Sindry, Laurence, 1649–61**; CC app. Nichas Payne 1 Jun 1649 t o Hy Ireland; f. 1 Apr 1661
- Sing, Johann Michael, b. 1684–d. 1767**; Augsburg; master 1723; juré (Clu)
- Sing, Moritz, 1732–d. 1772**; Augsburg; master 1732 (Clu)
- Singer, James, 1842**; Frome (Bri)
- Singleton, John, 1782**; CC s. of Jno, Cripplegate, watchman; app. Fras Dorrel 7 Oct 1782
- Singleton, John, 1806**; Lancaster; f. 1806 (Bri)
- Singleton, T., 1819–20**; 55 Newington Causeway 1819; watch maker; [ & Holden] No. 58 in 1820 (dir)
- Singleton, Thomas, 1851–3**; Clerkenwell, 132 St John st rd; watch & clock maker (dir)
- Sisson, Jonathan, 1720**; CC app. Jeremiah Gregory 1 Aug 1720
- Sizeland, James H., 1856–71**; 2 Felix Cottages, Liverpool rd 1856–67; 194 Liverpool rd 1871; watch maker (dir)
- Skarrat (Skarrett), John, 1794**; Worcester; CC 1794; watch (Clu)
- Skarratt, Carleton, 1768**; CC s. of Robt, St Giles, Cripplegate, hartshorn rasper decd; app. Jane Saxby, widow, St John st 12 Jan 1768
- Skarratt, John, 1777**; CC s. of Robt, Grub st, victualler decd; app. Thos Banfield, St Johns st 5 Mar 1777
- Skarratt, Thomas, 1772–82**; CC s. of Robt, Grub st decd; app. Jane Saxby, St John st 16 Mar 1772; f. 4 Nov 1782
- Skeeles, Robert, 1714**; CC app. Wm Cartwright 17 Jan 1714
- Skegg, Edward, 1835**; CC s. of Jas. 1 Hawksbury pl., Locks Fields, paperhanger; app. Richd Osman, 22 Crown st, Old st rd, baker 7 Sep 1835
- Skegg, James Edward, 1834**; CC s. of Jas, 13 York st, Pitt st, Kent rd, paperhanger; app. Richd Osman, 33 Bath st, Old st, baker 2 Jun 1834
- Skeggs, 1756–1840**; [Wm] Rotherhithe 1756–d. 1771 (Bai); [L] 355 Rotherhithe st 1787 (dir); 1788–1810 (Bri); [Sarah] 1789–1802 (dir); clock & watch makers, goldsmiths & jwllrs (dir); [Jas] same pl. 1790–6 (dir); watch maker & goldsmith; [Wm] same pl. 1799–1840 (dir); 1816–40 (Bri); watch maker & goldsmith
- Skeggs, William, c. 1780**; London; long case clock; hands (Newton coll.) (Bri)
- Skelton, E., 1858–61**; 2 Lr Vale pl., Hammersmith rd; watch maker (dir)
- Skelton, George, 1773–d. 1834**; Edinburgh; app. 1773; partner [Brown & Skelton]; & succor 1787 (Clu)
- Skelton, George, 1849–71**; 43 St Martins la.; watch & clock maker (dir)
- Skelton, Samuel (John), 1662**; CC app. Nichas Coxeter 27 Jan 1662 t o Thos Mills
- Skelton, William, 1875**; 41 Gee st, Goswell rd; watch maker (dir)
- Skepper (Skipper), Thomas, 1675**; CC app. Thos Taylor (Strand) 3 May 1675



- Skerry, William, 1832–75**; Westm., Dartmouth st 1835–(Bri); No. 26 in 1832–6 (dir); No. 9 in 1838–67 (dir); [Bros] 1871–5 (dir); watch & clock maker
- Skidmore, William, 1875**; 292 Goswell rd; watch pendant maker (dir)
- Skilkelthorpe, William, 1737**; clock (St Cross Hospital, Winchester) (Bri)
- Skinner, Alvah, early 19th cent.**; U.S.A., Boston (Clu)
- Skinner, Benjamin, c. 1770**; Islington; bracket clock (Bri)
- Skinner, Charles, 1826**; CC s. of Robt; f. patrim. 1826
- Skinner, Charles, 1838–58**; 23 Pool terr., City rd 1840 (Bri); 1838–58 (dir); clock maker
- Skinner, James, 1849**; 47 Britannia terr., City rd; watch & clock maker (dir)
- Skinner, John, 1780–d. 1818**; Exeter; app. 1780; watch (Clu)
- Skinner, Mathew, 1713–50**; CC app. of Fras Hill n.d.; f. 6 Apr 1713; Assist 1743; [Matthew] Master 1746; watch c. 1750 (Guildh. mus.) (Bri)
- Skinner, Peter, 1694**; CC app. Thos Boade 20 Nov 1694
- Skinner, Richard, 1761**; CC app. of Ralph Harrison n.d. t/o Jas Chater; f. 1761
- Skinner, Robert, 1783–1826**; CC s. of Kevenhuller, Canterbury, engraver; app. Edwd Leeming 7 Aug 1783; f. 9 Jan 1792; 3 White st, Moorfields when Jas Ralph app. him 1796; his sons Wm f. patrim. 1821 & Chas f. patrim. 1826
- Skinner, William, 1821**; CC s. of Robt; f. patrim. 1821
- Skipworth, Francis, 1670**; CC app. Robt Lynch 28 Apr 1670
- Skirrow, James, 1780**; Wigan (Bri)
- Skirrow, James, 1783**; Lancaster; f. 1783; [anr Skirrow f. 1818] (Bri)
- Skittlethorpe, Richard, c. 1690**; Southwark rd; lantern clock (Bri)
- Skowing, Ed & John, 1841–7**; 43 St Johns sq., Clerkenwell, watch engravers; [Ed] 1841–2; [Jno] 1845–7 (dir)
- Skowing, John, 1795**; CC s. of Jno, St James, Clerkenwell, baker; app. Jno Wm Jarrett of same parish 11 Jun 1795
- Skrymsher (Shrymsher), Thomas, 1836–8**; 86 Charlotte st, Fitzroy sq.; & 120 Oxford st; watch maker & jewl'r (dir)
- Slack, Joseph, c. 1690**; Ipstones; long case clock (Bri)
- Slack, Joseph, 1716–23**; CC app. Richd Rooker 21 Aug 1716; f. 20 Jan 1723
- Slade, J. L., 1790**; London; watch (Bri)
- Slader, Samuel, 1735**; CC app. Jno Hill 6 Oct 1735
- Slann, Daniel, 1735**; CC s. of Danl, Kilburn, labourer; app. Wm Peachy 19 Jan 1735
- Slape, H., 1853**; 5 Market st, Oxford st; watch maker (dir)
- Slark, William, 1856–64**; 59 Gt Portland st 1856; 2 Brompton pl. 1861; 70 Brompton rd 1864; watch & clock maker (dir)
- Slater, John, 1856**; Clerkenwell, 1 Northampton st; watch wheel maker (dir)
- Slater, Robert, 1766–87**; CC app. Jno Scott f. Merchant Taylors 2 Jul 1766; f. 6 Nov 1775; Bunhill row, watch maker when Geo. Paine app. him 1787
- Slater, Walter, 1867–75**; 12 Dukes terr., St James's rd, Liverpool rd 1867; 107 St James's rd 1871–5; watch maker (dir)
- Slater, William, 1832–9**; 13 Ship alley, Wellclose sq. 1835 (Bri); 1832–5 (dir); No. 14 in 1836–9 (dir); watch & clock maker
- Slater, William, 1845–71**; 193 Ratcliff Highway, St George st; watch & clock maker (dir)
- Slatford, John, 1802–10**; CC s. of Jas (Jno), Aldersgate st, carpenter; app. Joseph Allen, Christ's Hospital 17 Apr 1802; f. 8 Jan 1810
- Slaughter, William, 1764**; London; watch (Bai)
- Slaytor, William George, 1867**; 24 Gt Western terr.; watch & clock maker (dir)
- Sleath, Gabriel, 1733**; CC app. Marmaduke Etty 17 Oct 1733
- Sleath, John, 1747–58**; CC s. of Joseph, St James, Clerkenwell, salesman; app. Jno Gardener 6 Feb 1747; f. 7 Feb 1758
- Sleath, Joseph, 1716**; CC app. Jno Matson 7 May 1716
- Sleath, Thomas, 1683**; CC app. Jno Wheeler 6 Jul 1683
- Sleeman, John Francis Cundy, 1779**; CC s. of Wm, Strand, tailor; app. Jno Roberts, Lambeth Marsh 20 Apr 1779
- Sleigh, Edward, 1811**; 5 Gt Bath st, Coldbath Fields; watch enameller (dir)
- Sleigh, Edward, 1849–51**; Clerkenwell, 9 Vineyard Walk; watch dial plate maker (dir)
- Slim, Benjamin Thomas, 1849–51**; 9 President st west; watch secret springer (dir)
- Slipper (Sloper), Jeremiah, 1716–26**; CC app. Richd Hutchinson (Huchason) 4 Feb 1716; f. 16 Jan 1726; [Slipper] Maiden la. (Bri)
- Slocomb, Samuel, 1735–50**; Cork (Clu)
- Slough (Sloogh) (Slouch), William, 1676–87**; CC app. Benj. Bell 7 Aug 1676; f. 1 Aug 1687
- Slough, William, 1699**; CC s. of Jno; app. Joanna widow of Wm May 23 May 1699
- Slowman, Benjamin, 1853**; 32 St Mary-at-Hill; watch & clock maker (dir)
- Sluce, John, 1804**; CC s. of [ ], Bethnal Green; app. Edwd Griffiths of same pl. 22 Jul 1804
- Sluce, William, 1845–75**; Bethnal Green, 22 Church row 1845; 21 Bethnal Green rd 1847–67; No. 236 in 1871–5; watch & clock maker (dir)
- Sly, Robert, 1707–20**; CC app. Richd Blundell 1 Mar 1707; f. 5 Sep 1720
- Sly, Samuel, 1784**; 69 Bunhill row; watch gilder (dir)
- Small, Herman, 1721**; Hanging Sword alley, St Brides, clock case maker (London jury list)
- Small, Robert, 1794**; 18 Georges ct, St John la.; watch case maker (dir)
- Small, William, 1684**; CC app. Jno Barnard 2 Mar 1684; [app. Richd Farmer f. CC] (Bri)
- Small, William, c. 1705**; pendulum watch (Nelthropp coll.) (Bri)
- Smalle, Lewis, 1585–1605**; Lambeth parish payments to him for 'keeping the clocke' (Bri)
- Smalley, J., 1847–51**; 3 Spencer st, Canonbury sq.; watch & clock maker (dir)
- Smalley, John, 1721**; Lancaster; f. 1721 (Bri)
- Smalley, Joseph Smout, 1856–75**; 29 Prebend st, New North rd 1856; 21 Richmond gro., Islington 1861–4; 138 Offord st north 1867–75; watch finisher (dir)
- Smalley, Peter Marsh, 1856–8**; 16 Charles st, City rd; watch maker (dir)
- Smalley, Thomas, 1687–1700**; CC great clock maker; f. 1687; –1700 (Bri); clock (Battle Abbey) (Bri)
- Smallpage, James, 1790**; Sandback (Bri)
- Smallpage, John, 1840**; Malton (Bri)
- Smallpage, Josh, 1829**; Leeds (Bri)
- Smallpiece, John, 1699**; CC app. Robt Williamson 13 Mar 1699
- Smallwood, Ed, 1780**; Dublin (Bri)
- Smallwood, John, c. 1730**; Litchfield; long case clock (Bri)
- Smallwood, Joseph, 1698**; CC app. Jno Andrews 29 Mar 1698
- Smart, Alexander, 1823–56**; 9 Union st, Berkeley sq. 1823–6; watch & clock maker (dir); [same n.] 70 South Audley st 1832–42 (dir); 1835–40 (Bri); [same n.] 32 Chapel st, Grosvenor sq. 1845–56 (dir)
- Smart, Benjamin, 1797–1818**; Soho, 35 Frith st 1797 (dir); 1800–18 (Bri); goldsmith & enameller; succor of [Smart & Dennett] 1789–96 (dir)
- Smart, Benjamin, 1805–21**; Soho, 55 Princes st 1805–20 (dir); 60 Princes st 1821 (dir); goldsmith & enameller
- Smart, James, 1800**; CC s. of Joseph Langthon (Lankthon), Blue Anchor alley, Bunhill row; app. Thos Carpenter 7 Jul 1800
- Smart, John, 1674–82**; CC app. Jeremiah Johnson 3 Aug 1674; f. 29 Sep 1682
- Smart, Joseph, 1845**; 1 Bishopsgate Without; watch & clock maker (dir)
- Smart, Samuel, 1835**; 198 South Audley st (Bri); 70 South Audley st (dir); watch & clock maker
- Smart, Thomas, 1781**; CC s. of Thos, Salisbury ct, tailor; app. Joseph Jolly 3 Sep 1781 t/o Arnold Jolly f. Weavers
- Smart, Thomas, 1811–30**; 4 Little Ryder st, St James's 1811–26 (dir); 1816–30 (Bri); watch & clock maker
- Smart, Walter, 1801**; CC s. of Richd, Ross, Hereford, butcher; app. Jno Cooke, Islington 12 Oct 1801
- Smart, William, 1718**; CC app. Jno Dawson 6 Oct 1718
- Smeaton, John, 1646–50**; York; f. 1646; rather large silver watch, silver dial, outer case leather piqué c. 1650 (BM) (Bri)
- Smeed, George, 1829–42**; 4 Meredith st, St John st rd 1829 (dir); watch & clock maker; [same n.] 17 Chapel st, New rd 1835–40; 16 Chapel st 1842 (dir); 17 Chapel st, Edgware rd 1835–42 (Bri)
- Smeeton (Smeaton), Tobias, 1664**; CC app. Hy Harland 9 Aug 1664
- Smellie, George, 1825–43**; CC s. of Wm, Sidney pl., Commercial rd, baker; app. Wm Anderton, 15 Commercial rd, pawnbroker 5 Sep 1825; f. 6 Nov 1843
- Smellie, Thomas, 1809–16**; CC s. of Wm, Upper Shadwell, baker; app. Chas Davers, Fredk Valentine, St James Walk, Clerkenwell, japanner 3 Jul 1809; f. 7 Oct 1816
- Smelt, Alfred, 1856**; 21 Georges row, City rd; watch material dealer (screws) (dir)



- Smelt, Robert, 1777–85;** CC app. Edwd Maddox f. Barbers 5 Aug 1777; f. 4 Apr 1785
- Smint, c. 1775;** London; inscr. calendar watch, silver dial with gilt rosettes betw. the figs, outer case embossed by 'Mavris' (Pierpont Morgan coll.) (Bri)
- Smith, Abraham, 1770;** Manchester; wooden clock maker (Bri)
- Smith, Abraham, 1853;** Pimlico, 36 Upper Belgrave pl.; watch & clock maker (dir)
- Smith, Abraham, 1856–67;** 10 Duke st, Manchester sq.; watch & clock maker (dir)
- Smith, Alexander, 1718–42;** Dundee (Clu)
- Smith, Alfred Charles, 1791;** CC s. of Chas, Shoemaker row, Blackfriars; app. his father 7 Mar 1791
- Smith, Alwin William, 1796;** CC s. of Chas, St Stephen, Coleman st, watch maker; app. his father 7 Nov 1796
- Smith, B., 1830;** 12 Duke st, Lincolns Inn Fields (Bri)
- Smith, Benjamin, 1669;** CC app. Thos Birch 29 Apr 1669
- Smith, Benjamin, 1693;** CC app. Joseph Windmills 5 Dec 1693
- Smith, Benjamin, 1734–42;** CC app. Robt Swanson, clock maker 2 Sep 1734 t/o Jno Harvey, fishmonger; f. 1 Nov 1742
- Smith, Benjamin, 1802;** 58 Red Lion st, Clerkenwell; watch manfr (dir)
- Smith, C., 1853;** 5 Waterloo st, St Lukes; watch fusee maker (dir)
- Smith, Charles, 1766–83;** CC s. of Walter, St Andrew, Holb., mariner; app. Newman Peachy, Dean st, Fetter la., watch maker 13 Oct 1766; f. 7 Apr 1783
- Smith, Charles, 1772–9;** CC app. Edwd Weeks Clarke f. Goldsmiths 12 Mar 1772; f. 5 Jul 1779
- Smith, Charles, 1784–1823;** 122 Bunhill row 1784–94; watch & clock maker (dir); 118 Bunhill row 1790–1823 (Bri); 1797–1823 (dir)
- Smith, Charles, c. 1790;** Liskeard; CC c. 1790 (Clu)
- Smith, Charles, 1790–4;** Clerkenwell, 44 Red Lion st; jwlfr (dir)
- Smith, Charles James, 1867;** 133 Albany st; watch maker (dir)
- Smith, Cornelius, 1875;** 47 Galway st; watch motion maker, keyless (dir)
- Smith, Cragg Isaac, 1829–35;** 118 Bunhill row; watch & clock maker (dir)
- Smith, Dan, c. 1730;** Dorking; sheep's-head clock, 11½-in. sq. dial, long pendulum (Bri)
- Smith, Daniel, 1775;** Aldermanbury (Bri)
- Smith, David, 1654–61;** CCs app. Nichas Tomlins 5 Aug 1654 t/o Andrew Prime; f. 3 Feb 1661
- Smith, David, 1804;** CC s. of David, St Catherine, mariner; app. Jno Wickes, Clements la., watch maker 25 Jun 1804
- Smith, Edward, 1709;** CC app. Eliz. widow of Richd Warren 2 May 1709
- Smith, Edward, c. 1730;** Bury; lantern clock (Bri)
- Smith, Edward, 1770;** 'at the Parrot & Pearl in Foster la.' 1770 (Bri); watch (Bai)
- Smith, Edward, 1770–90;** Newark; long case clocks; watch (Clu); [same n. & pl.] 1780 (Bri)
- Smith, Edward, 1780;** Richmond (Bri)
- Smith, Edward, 1799;** 38 Seacoal la., Fleet Mkt; shagreen case maker (dir)
- Smith, Edward, 1861;** 8 New st, Portland town; watch maker (dir)
- Smith, Edward James, 1847;** CC s. of Wm, 64 St Johns sq., silversmith; app. Geo. Wm Adams, 16 Hosier la., silversmith 5 Jul 1847
- Smith, Ephraim, 1856;** 4 Carlisle st, Soho; watch key maker (dir)
- Smith, Frederick, 1771;** CC s. of Fredk, Leicester Fields, shoemaker; app. Jno Nichols, Jewin st 8 Aug 1771
- Smith, Frederick, 1791–1807;** CC s. of Joseph, Tower of London, yeoman; app. Saml Hardy, Little Minorities, gunsmith 4 Apr 1791; f. 12 Oct 1807
- Smith, Frederick, 1856;** Clerkenwell, 40 Whiskin st; watch maker (dir)
- Smith, G., 1829;** 14 London rd; watch & clock maker (dir)
- Smith, Gabriel, c. 1695;** 'Bartholmey'; sgd long case clock (Bri)
- Smith, Gabriel, 1752–97;** Chester; watch (Clu)
- Smith, George, 1632;** CC 1632
- Smith, George, 1728–35;** CC app. Jno Winsmore 2 Dec 1728; f. 19 Jan 1735
- Smith, George, 1730;** CC 1730; Artillery Ground (Bri)
- Smith, George, 1770–1805;** 110 Wood st 1770–6 (Bri); 1772–8 (dir); goldsmith; 4 Huggin la., Wood st 1781–94 (Bri, dir); [& Hayter] 1795–1805 (dir)
- Smith, George, 1780–99;** 60 Paternoster row 1780–90; Lovells ct, Paternoster row 1791–9; goldsmith (dir); [& Fearn] same place 1789, 1793–8; silversmith (dir)
- Smith, George, 1817–24;** Clerkenwell, 32 Lion st; watch pendant maker (dir)
- Smith, George, 1819;** 6 New st, Bermondsey; watch & clock maker (dir)
- Smith, George, 1820;** Chalkotte terr., New Cut (Bri)
- Smith, George, 1826;** Peckham, Yre la.; watch & clock maker (dir)
- Smith, George, 1823–30;** 11 St Martins Churchyard; watch & clock maker (Bri; dir)
- Smith, George, 1838;** 41 Gt Sutton st; watch enameller (dir)
- Smith, George Thompson, 1867;** 5 Mount row, Liverpool rd; watch maker (dir)
- Smith, H. D., 1808;** London; watch, hare & snail on plate as guide to regulation (Bri)
- Smith, Henry, 1650–8;** CC app. Nichas Coxeter 3 Apr 1650; f. 5 Apr 1658
- Smith, Henry, 1670;** CC app. Wm Robinson 16 Jan 1670
- Smith, Henry, 1683;** CC app. Thos Creed 12 Nov 1683
- Smith, Henry, 1696–1726;** CC app. Jasper Taylor 11 Jun 1696; f. 29 Sep 1703; Grays Inn; inscr. pull-repeating clock, mahogany case c. 1720; prob. succor to Thos (Bri); [& Freeman] c. 1718–26
- Smith, Henry, 1794–1803;** Reading; CC; watch (Ilbert coll.) (Clu)
- Smith, Henry, 1838;** 6 Winkworth pl., City rd; watch & clock maker (dir); [succ. by Horatio]
- Smith, Henry, 1847;** 31 Percival st; watch spring maker (dir)
- Smith, Henry C., 1814;** U.S.A., Waterbury (Clu)
- Smith, Horatio, 1822–32;** York; f. (Bri)
- Smith, Horatio, 1825–35;** [H.] Clerkenwell, 12 Berkeley st 1825–35; watch movt maker (Bri); [Horatio] 12 Berkeley ct 1832–5 (dir)
- Smith, Horatio, 1829;** 5 Clerkenwell clo.; watch movt maker (dir)
- Smith, Horatio, 1839;** 6 Winkworth pl., City rd; watch movt maker (dir)
- Smith, Horatio, 1845–53;** Hoxton, 20 Critchell pl., watch movt maker
- Smith, Horatio, 1856–61;** 12 Kingsland cres.; watch movt maker (dir)
- Smith, J., 1780;** 40 Duke st, Manchester sq. (Bri)
- Smith, J., 1825–38;** 256 Borough 1825–30 (Bri); 76 Gt Guildford st, Borough 1838 (dir); watch & clock maker
- Smith, J., 1851–8;** 6 Bartholomew terr., City rd; watch maker & case gilder (dir)
- Smith, J. L., 1845;** 11 Goulde terr., Barnsbury rd; watch & clock maker (dir)
- Smith, J. L. & W., 1849;** 15 Wellington st, Goswell rd; clock makers (dir)
- Smith, Jabez, 1786–95;** CC f. redemp. 9 Jan 1786; 16 Fenchurch st 1790 (Bri); 1786–95 (dir)
- Smith, James, 1629–d. 1660;** Edinburgh, Clu
- Smith, James, 1722;** CC app. Saml Stanton 2 Apr 1722
- Smith, James, 1723;** CC app. Jno Simpson 3 Jul 1723
- Smith, James, c. 1740;** Stow-on-the-Wold; clock (Bri)
- Smith, James, 1743–51;** CC s. of [ ], St Botolph, Aldgate decd; app. Saml Marshall 5 Mar 1743 t/o Wm Munday, clock maker; f. 6 May 1751
- Smith, James, 1749;** St Martin le Grand; clock maker (Westm. poll)
- Smith, James, 1755–80;** Fleet st 1755–65 (dir); goldsmith; [same n.] 115 Fleet st 1760–80 (Bri); 1767–75 (dir)
- Smith, James, 1758–65;** Chiswell st 1758–60 (Bri); 1759–65 (dir); watch maker
- Smith, James, 1767–94;** 118 Bunhill row 1767–92; No. 128 in 1794; watch maker (dir); [& Son] 1769–88 (Bri); –1789 (dir); [Jas] 1790 (dir); [& Son] 1791–4 (dir)
- Smith, James, 1770–94;** White Horse ct, Whitecross st, watch paper c. 1770 (Ponsonby coll.); 'all sorts of clocks & watches made mended & sold'; same pl. 1776–94 (dir); White Hart ct, Whitecross st 1785; White Horse ct, Bishopsgate 1776–90 (Bri)
- Smith, James, 1776–94;** CC hon. f. 1781; Jermyn st 1776–94; clock maker to Geo. III (Bri)
- Smith, James, 1780;** CC s. of Jas, St Olave, Southwark, joiner; app. Philip Smith, Red Cross st 6 Mar 1780
- Smith, James, 1780–1822;** 98 Oxford st; watch maker (Bri; dir)
- Smith, James, 1783;** CC s. of Jas, Oxford rd, coach maker; app. Wm Walker 28 Nov 1783
- Smith, James, 1790–1806;** Edinburgh (Clu)
- Smith, James, 1823–4;** Stoke Newington High st; watch & clock maker (dir)
- Smith, James, 1832;** Stoke Newington, Union st; watch & clock maker (dir)

- Smith, James, 1843;** CC s. of Joseph, Whitecross st, porter; app. Geo. Williams, Doby ct, Monkwell st, watch motion maker 1 May 1843
- Smith, James, 1845;** 5 Grove terr., Stamford Hill; watch maker (dir)
- Smith, James, 1849–58;** Clerkenwell, 22 Queen st 1849–53; 125 St John st rd 1856; 42 Rahere st 1858; watch secret springer (dir)
- Smith, James, 1871;** Clerkenwell, 29 Whiskin st; watch secret springer (dir)
- Smith, James, 1871–5;** 23 St John st; watch & clock maker (dir)
- Smith, James, 1871–5;** 40 Arlington st, New North rd; watch maker (dir)
- Smith, John, 1630–49;** CC petitioner 1630; Assist (Charter) 22 Aug 1631; Master 29 Jul 1638; –1649 (Bri); [same n.] Lincoln's Inn Fields, watch maker, when he petitioned against Star Chamber fine for bldg in Lincoln's Inn 20 Jan 1640. 1 (HL Papers)
- Smith, John, 1647–54;** CC app. Lionel Wyeth 4 Nov 1647 t/o Edwd Danyell; f. 6 Nov 1654
- Smith, John, 1648–56;** CC app. Nichas Payne 26 Mar 1648 t/o Thos Wolverston; f. 28 Aug 1656
- Smith, John, 1657;** CC fined 10s for putting the n. 'Estine Hubert' on a watch [= Jno f. 1654; or Jno f. 1656]
- Smith, John, 1674–1730;** CC clock maker; f. 1674; London, St Augustine; 'originally a Lanes. tool maker & his engines the best in use' (Hatton); as [J.S.] author *Horological Dialogues* 1675 'prob. the first book in English on watch & clock making'; & *Horological Disquisitions* 1694; d. by 1730 when his copyrights passed to Mary Smith (adv't) (Bri)
- Smith, John, 1687;** CC app. Jno Barnard 5 Dec 1687
- Smith, John, 1688;** CC app. Thos Player 12 Oct 1688
- Smith, John, 1693–1730;** CC app. Robt Williamson 1 Aug 1693 t/o Richd, Edwd, Hutchenson f. Poulters; f. 29 Sep 1703; turret clock for Westm. Abbey 1730 (Bri)
- Smith, John, 1702;** CC app. Thos Boyce 8 May 1702
- Smith, John, 1714;** CC app. Joseph Boulst 11 Oct 1714
- Smith, John, 1715;** CC app. Joseph Tilly 1 Aug 1715
- Smith, John, 1727–38;** CC app. Jas Freeman 3 July 1727; f. 29 Sep 1738
- Smith, John, 1749–64;** CC s. of Jno f. Goldsmiths; app. Jno Hart 14 July 1749; f. 2 Apr 1764
- Smith, John, 1750–4;** York; f. 1750; recd £30 for new clock for St Martin's church, projecting into Coney st, 1754 (Bri)
- Smith, John, 1754;** U.S.A., Charleston (Clu)
- Smith, John, 1758–1807;** Thirsk; s. of Jno, York; app. 1758 (Clu)
- Smith, John, 1762;** CC s. of Jno, Whitefriars Precinct, cooper; app. Saml Alvey 3 Sep 1762
- Smith, John, 1768;** CC s. of Benj.; f. patrim. 1768
- Smith, John, 1774;** Pittenweem; 8-day musical clock, 7 ft mahogany case, fluted columns, upper part decor. carving, fret, bird's-eyes, golden bird spread wings in the middle, 3 dial plates & chime 16 bells, 8 Scotch tunes & automata, offered by him for lottery at Edinb. coffee house 1774; anr musical clock, 6 Scotch tunes, selector indicator on dial (Bri)
- Smith, John, 1775;** Thirsk (Bri)
- Smith, John, 1776–90;** CC livery 1776–90; 143 Houndsditch (Bri); 1790 (dir); watch maker
- Smith, John, 1783;** CC s. of Wm, Chandos st, publican; app. Andrew Avery 13 Jan 1783
- Smith, John, 1783–1806;** Glasgow (Clu)
- Smith, John, 1784;** CC s. of Wm, Shoreditch, weaver; app. Sarah Anderson 5 Jul 1784
- Smith, John, 1785;** Chester (Bri)
- Smith, John, 1785–94;** Clerkenwell, Red Lion st; watch case maker (dir)
- Smith, John, 1790–4;** 15 Oxendon st, Haymarket; watch & clock maker (dir)
- Smith, John, 1793;** CC s. of Wm, St Leonard, Shoreditch, tailor; app. Thos Sanderson, Rose & Crown ct, Moorfields 8 July 1793
- Smith, John, 1794;** Fenchurch st (Bai)
- Smith, John, 1795;** 12 Poultry; watch maker (dir)
- Smith, John, 1802;** 6 Fann st, Aldersgate st; watch maker (dir)
- Smith, John, 1803;** CC s. of Geo., Hoxton, gardener; app. Edmund Collingridge, Goldsmith row, Clerkenwell, watch gilder 3 Sep 1803
- Smith, John, 1807;** Wrexham; watch (Bri)
- Smith, John, 1825;** 27 Cornhill (Bri)
- Smith, John, 1835–58;** 69 Charlotte st, Tottenham ct rd 1835–8; watch & clock maker (dir); No. 70 in 1839–53 (dir); 70 Charlotte st, Fitzroy sq. 1842 (Bri); 88 John st, Fitzroy sq. 1856–8 (dir)
- Smith, John, 1835–71;** [J. & Son] Clerkenwell, St Johns sq. 1835–42 (Bri); [Jno] 2 St Johns sq. 1836–40; No. 18 in 1847–51; [J. & Son] 1845–51; watch glass makers (dir); [J. & Sons] 18a St Johns sq. 1845–71; watch glass & church clock makers (dir); 'only prize medal for excellence & cheapness' 1864; 'Dublin exhib. award for illum. church clock dials' 1865 (dir)
- Smith, John, 1836;** 20 Rose st, Brick la.; watch motion maker (dir)
- Smith, John, 1836;** Stoke Newington, Union st; watch & clock maker (dir)
- Smith, John, 1864–71;** 75 Caledonian rd; watch maker & jwllr (dir)
- Smith, John C., 1856–61;** 64 King William st 1856–61; & No. 15 in 1858–61; watch maker (dir)
- Smith, John Garden, 1791;** CC s. of Wm, St George, Middx, mariner; app. Robt Mills, Ratcliffe Highway 6 Jun 1791
- Smith, John James, 1781–94;** London 1781–90 (Bri); 118 Bunhill row 1790; watch & clock maker (dir); [Jno & Jas] same pl. 1791–4 (dir)
- Smith, Joseph, 1700;** CC 1700 (Bri)
- Smith, Joseph, 1718–42;** CC app. Danl Delaunder 7 Jul 1718; f. 4 Oct 1742
- Smith, Joseph, c. 1730;** Bristol; long case clock (Bri)
- Smith, Joseph, c. 1740;** Chester; bracket clock (Bri)
- Smith, Joseph, 1746;** CC s. of Joseph f. CC; app. Nathanl Delander 7 Jul 1746
- Smith, Joseph, 1783–94;** CC f. redemp. 1788; 49 Lombard st 1783–90 (Bri); 1787–94 (dir); goldsmith & jwllr
- Smith, Joseph, 1805;** CC s. of Saml, Rathbone pl., stationer; app. Saml Harris, Beech la. 8 Apr 1805
- Smith, Joseph, 1805;** Hoxton, 14 Hare Walk; watch maker (dir)
- Smith, Joseph, 1841–7;** 18 Bride la., Fleet st; watch & clock maker (Bri; dir)
- Smith, Joseph, 1853;** Strahan terr., Liverpool rd; watch & clock maker (dir)
- Smith, Joseph, 1861–75;** 35 Charles st, City rd; watch motion maker (dir)
- Smith, Joseph, jr, 1875;** 73 Rahere st; watch motion maker (dir)
- Smith, Joseph, 1900–6;** CC s. of Joseph, 61 Holland st, Blackfriars, labourer; app. Wm Richd Corke, 27 Northampton sq., silversmith & engraver 2 Jul 1900; f. 8 Oct 1906
- Smith, Joseph George W., 1856–8;** 25 New st, Cloth Fair; watch motion maker (dir)
- Smith, Joseph George Walshaw, 1839;** CC s. of Joseph, Princes st, Barbican, smith decd; app. Geo. Williams, Doby ct, Monkwell st, watch motion maker 8 Apr 1839
- Smith, Joseph Samuel, 1780;** CC s. of Hy, Reading, miller; app. Jno Clarke, Ironmonger row 2 Jun 1780
- Smith, Lawrence, 1738;** CC s. of Lawrence, Warbort (Warboys), Hunts., shopkeeper; app. Jno Mulford 15 Jan 1738
- Smith, Morris (Maurice), 1693–1732;** CC app. Robt Webster 12 Sep 1693 (11 Sep 1694); f. 6 Jul 1702; [same n.] Royal Exchange 1705–32 (Bri); 'near the Exchange' sale of stock 1732 (Bai); watch (Bai)
- Smith, Nathaniel, 1647;** CC app. Wm Bunting 10 Feb 1647
- Smith, Nathaniel, 1680–9;** C app. Saml Davis, sr 5 May 1680 t/o Isaac Carver, math. inst. maker; f. 1 Jul 1689
- Smith, Nathaniel, 1783;** CC s. of Chas, Lombard st, fruiterer; app. Chas Smith 16 Apr 1783
- Smith, Obadiah, 1718–25;** CC app. Chas Tolly 29 May 1718 t/o Thos Lumpkin t/o Jno Allen; f. 4 Oct 1725
- Smith, Orlando G., 1856–8;** 19 Wellington st, Goswell st; watch fusee maker (dir)
- Smith, Philip, 1667;** CC math. inst maker; bro. 1667
- Smith, Philip, 1769–76;** CC app. Thos Taylor f. Weavers 3 Apr 1769; f. 2 Dec 1776
- Smith, Richard, 1695;** CC app. Jno Miller 30 Sep 1695
- Smith, Richard, 1715;** CC app. Jno Shaw 23 Sep 1715 t/o Christopher Fannemore
- Smith, Richard, 1730;** Newport, I.O.W. (Bri)
- Smith, Richard, 1780–97;** Budge row 1780; jwllr (dir); Cloak la. 1780–5 (Bri); Cloak la., Dowgate 1782–97 (dir)
- Smith, Richard, 1807;** White Horse ct, Whitecross st, watch spring maker, when his s. Wm app. Thos Udall 1807
- Smith, Richard, 1864–71;** 8 Rawstorne st, Goswell rd; watch spring maker (dir)
- Smith, Richard & Son, 1811–41;** Clerkenwell, 5 Queen st; watch & clock spring makers (dir); [Hannah 1842–58]
- Smith, Robert, c. 1630;** Popeshead alley; inscr. watch (Pierpont Morgan coll.) (Bri)
- Smith, Robert, 1646–50;** CC [Smith] bro. 1646; [Smith] CC 1648 (Bri); Warden 1650 & d. in office (Bri)



- Smith, Robert, 1668;** CC clock maker; bro. 1668  
**Smith, Robert, 1680–1700;** Dunstable; inscr. on disc of walnut long case clock (Bri)  
**Smith, Robert, 1695;** CC 1695 (Bri)  
**Smith, Robert, 1697;** CC clock maker; bro. 1697  
**Smith, Robert, 1819;** U.S.A., Philadelphia (Clu)  
**Smith, Robert, 1823–4;** 11 Bartholomew sq., St Lukes; watch cap maker (dir)  
**Smith, Robert, 1835;** CC s. of Peter, 90 Wheeler st, Spitalfields, dry salter; app. Jas Stephenson, Grange rd, Bermondsey, carpenter & builder 25 Aug 1835  
**Smith, Robert Frederick, 1858;** 11 Clerkenwell Green; watch dial plate maker & finisher (dir)  
**Smith, Roger, 1721;** CC app. Jno Allen 6 Nov 1721  
**Smith, Ruth, 1674;** CC app. Thos Birch & Jane his wife 16 Dec 1674, to learn the art the said Jane useth  
**Smith, Samuel, 1752;** CC s. of Hy f. Glass Sellers; app. Jno Gardner 3 Aug 1752  
**Smith, Samuel, 1772;** CC s. of Saml, Foster la., goldsmith decd; app. Robt Reading, New st 8 Sep 1772  
**Smith, Samuel, 1774;** Swan alley, watch maker; d. when his s. Saml app. Fras Mara 1774  
**Smith, Samuel, 1774;** CC s. of Saml, Swan alley, watch maker decd; app. Fras Mara 16 May 1774  
**Smith, Samuel, 1787;** Walford; watch (Bri)  
**Smith, Samuel, 1805;** 1 Fletcher row, Clerkenwell; watch movt maker (dir)  
**Smith, Samuel, 1805;** 78 Old st; watch maker (dir)  
**Smith, Samuel, 1812;** Coventry; patentee vertical escape wheel, 5 teeth; several watches were made on this plan (Bri)  
**Smith, Samuel, 1819–26;** 7 Clerkenwell clo. 1819–22 (Bri); 1822–3 (dir); No. 5 in 1826 (dir); watch movt maker  
**Smith, Samuel, 1839;** 21 President st, Kings sq.; watch jwllr (dir)  
**Smith, Samuel, 1841–51;** 128 St John st rd 1841–45; No. 148 in 1847–51; watch jwllr (dir)  
**Smith, Samuel, 1856–75;** 12 Newington Causeway 1856–64; No. 149 in 1867; No. 151 in 1871–5; watch jwllr (dir)  
**Smith, Samuel, 1853;** Clerkenwell, 15 King st; watch case maker & gilder (dir)  
**Smith, Samuel Henry, 1708–15;** CC app. Jas Drury 5 Apr 1708; f. 16 Jan 1715  
**Smith, Sol, 1826;** 34 Warren st, Fitzroy sq.; watch & clock maker (dir)  
**Smith, Stephen, 1651–8;** CC app. Joseph Quash 30 May 1651 t/o Ahasuerus Formante; f. 6 Sep 1658  
**Smith, Susanna, 1747;** CC dau. of Joseph, St George, Hanover sq., bookseller; app. Hannah, wife of Jas Wilson 18 July 1747  
**Smith, Thomas, 1647;** CC app. Joseph Quash 5 Apr 1647 t/o Robt Grinkin  
**Smith, Thomas, 1664;** CC app. Nathan Barrow 7 Nov 1664  
**Smith, Thomas, 1682;** CC app. Hy Harper 4 Dec 1682  
**Smith, Thomas, 1690;** CC app. Jno Sower 24 July 1690  
**Smith, Thomas, 1691–1710;** CC app. Stephen Willmott 7 Aug 1691; f. 1 July 1700; Grays Inn; long case clock, very fine scroll marquetry case c. 1710 (Wetherfield coll.) (Bri)  
**Smith, Thomas, 1693;** CC app. Hy Aske 4 Sep 1693 t/o Jonathan Lowndes  
**Smith, Thomas, 1709–19;** CC app. Jno Dawson 5 Dec 1709; f. 4 May 1719  
**Smith, Thomas, 1712;** CC app. Hy Greatorix 5 Aug 1712  
**Smith, Thomas, 1716;** CC app. Jno Winsmore 4 Mar 1716  
**Smith, Thomas, 1763–70;** CC s. of Richd, St Botolph, Aldgate, salesman; app. Peter Perry 16 Mar 1763; f. 3 Sep 1770  
**Smith, Thomas, 1770;** CC s. of Jas, St Mary Magdalen, Bermondsey, f. Felmakers; app. Thos Patrick, Cripplegate 15 Jan 1770  
**Smith, Thomas, 1784–94;** 102 Houndsditch; watch maker (dir)  
**Smith, Thomas, 1787;** CC s. of Thos, Sweetapple ct, Bishopsgate st, shoemaker; app. Mary widow of Geo. Knight, Goswell st, watch gilder 6 Feb 1787  
**Smith, Thomas, 1805;** Little Sutton st, Goswell st; watch maker (dir)  
**Smith, Thomas, 1812–28;** CC s. of Thos, Montague st, Bristol, warehouseman; app. Jas Hatton, St Michaels alley, Cornhill, watch maker 3 Aug 1812 t/o Jno Corless, 19 Newcastle st, Strand math. inst maker f. Joiners; f. 3 Mar 1828  
**Smith, Thomas, 1820–35;** 17 John st, Oxford st 1820–35 (Bri); 1832–5 (dir); watch & clock maker  
**Smith, Thomas, 1838;** 1 Silver st, Bloomsbury sq.; watch & clock maker (dir)  
**Smith, Thomas, 1847–58;** 17 Graham st, City rd; watch escapement maker (dir)  
**Smith, Thomas, 1853;** 87 Brunswick st, Hackney rd; watch balance maker (dir)  
**Smith, Thomas, 1853–8;** Chelsea, 1 South Parade; clock maker (dir)  
**Smith, Thomas, 1861–75;** 5 Moreton terr., Kentish Town 1861; 89 Kentish Town rd 1864–7; watch maker; [& Son] 1871–5 (dir)  
**Smith, Thomas William, 1820–30;** [T. W.] 27 Fenchurch st 1820–30 (Bri); [Thos Wm] 47 Fenchurch st 1820–30 (dir); clock & watch maker  
**Smith, Tudor, 1708–17;** CC app. Thos Baldwin 3 May 1708; f. 7 Oct 1717  
**Smith, Walter, 1640–1;** CC bro. 1640; CC 1641 (Bri)  
**Smith, Walter, 1732;** CC app. Richd Conyers 7 Aug 1732  
**Smith, Walter, 1773–91;** Cuckfield; clocks & watches (Clu)  
**Smith, Walter, 1780–95;** 98 Bishopsgate Without 1780–4 (dir); 98 Bishopsgate st 1795 (Bri); goldsmith  
**Smith, Walter, 1805–8;** 98 Fleet st; goldsmith (dir)  
**Smith, William, 1654;** CC app. Jeffery Bayly 25 Aug 1654  
**Smith, William, 1663;** CC app. Wm North 18 Jan 1663  
**Smith, William, 1678;** CC app. Jas Wightman 26 Jun 1678  
**Smith, William, 1681;** CC app. Edmond Appley 5 Sep 1681  
**Smith, William, 1692;** CC app. Jas Wolverstone 29 Sep 1692  
**Smith, William, 1728–68;** CC app. Jno Carter 4 Nov 1728; f. 7 Mar 1768  
**Smith, William, 1748;** CC s. of Cornelius, poulter, St Clement Danes; app. Jno Woolfe 5 Sep 1748  
**Smith, William, 1749;** Upper Moorfields; church clock (Bai)  
**Smith, William, 1755–80;** Blacksmiths livery 1759 (Bri); Cheapside 1759 (Bri); 1755–65 (dir); 32 Cheapside 1767–80 (dir); 32 Cornhill 1769–80 (Bri); goldsmith  
**Smith, William, 1759;** CC s. of Richd f. Dyers; app. Joseph Waddams Yorke 2 Jul 1759  
**Smith, William, 1767;** Lancaster; f. 1767 (Bri)  
**Smith, William, 1770;** CC s. of Robt, Kingsland, paper-stainer; app. Wm Peachey, New st 6 Feb 1770 t/o Anthony Marsh t/o Emanuel Spencer f. Joiners  
**Smith, William, 1773;** CC s. of Wm, St Clement Danes, carpenter; app. Jas Freeman 18 Aug 1773  
**Smith, William, 1775;** Bristol, at the Dial, upper end of High st; ex-London (Bri)  
**Smith, William, 1780–1810;** Keighley (Clu)  
**Smith, William, 1784–1817;** Old st; watch gilder (dir)  
**Smith, William, 1784–1811;** 170 Wapping 1784–1811 (dir); goldsmith & watch maker; 1800–4 (Bri)  
**Smith, William, 1785–1805;** CC s. of Robt, Petticoat la., cabinet maker; app. Saml Robinson 5 Sep 1787; pf. 8 Jul 1805  
**Smith, William, 1797–1823;** [Wm Edwd] 35 Poultry 1797–1822; goldsmith & jwllr (dir); [Wm] 1823 (Bri); [Smith & Co.] 12 Poultry 1796; watch makers (dir)  
**Smith, William, 1799;** Whitechapel, 2 Red Lion st; watch gilder (dir)  
**Smith, William, 1803–11;** 3 Bridgewater sq. 1803–10 (Bri); 1805–11 (dir); watch maker  
**Smith, William, 1805;** 16 St Johns st, St Lukes; watch maker (dir)  
**Smith, William, 1807;** CC s. of Richd, White Horse ct, Whitecross st, watch spring maker; app. Thos Udall, Gt New st, Fetter la., clock maker 12 Oct 1807  
**Smith, William, 1814;** CC s. of Jno, Barking, fisherman; app. Beni. Butcher, Long la., Bermondsey, fish salesman 18 Jul 1814  
**Smith, William, 1815–19;** Soho, 33 Old Compton st 1815–17; 32 Old Compton st 1819; watch & clock maker (dir)  
**Smith, William, 1819–25;** U.S.A., Philadelphia; watch (Clu)  
**Smith, William, 1821–50;** Irvine (Clu)  
**Smith, William, 1832;** 47 Galway st; watch finisher (dir)  
**Smith, William, 1836–41;** 8 Rawstorne st, Goswell rd; watch, clock & chron. spring maker (dir); [Eliz.] 1842–5 (dir)  
**Smith, William, 1839;** CC f. redemp. 1839  
**Smith, William, 1853;** 11 Rupert st, Haymarket; watch maker (dir)  
**Smith, William, 1867;** 10 Blenheim st, New Bond st; watch maker (dir)  
**Smith, William, 1871;** 11 Boston st, Dorset sq.; watch maker (dir)  
**Smith, William & Richard, 1790–75;** 26 Tokenhouse Yard; jwllrs (dir)  
**Smith, William Charles, 1814;** CC s. of Richd, Croydon, gent.; app. Geo. Atkins, Clements la., Lombard st 9 Jun 1814  
**Smith, William Henry, 1875;** Islington, 38 Upper st; watch



- maker (dir)
- Smith, William James, 1804**; CC s. of Jno, Cirencester, attorney at law; app. Thos Webb, Garlick Hill 3 Sep 1804
- Smith, William Thody, 1808**; CC s. of Abraham, Angel Inn, Fleet Mkt, calendar; app. Richd Dunball, Skinner st, Sommers Town, pawnbroker 11 Jan 1808
- Smith & Asprey, 1811–20**; 4 Bruton st 1811–20; 4 Berkeley st 1819; goldsmith (Bri; dir)
- Smith & Band, 1789**; 11 Dorset st, Fleet st; engravers & jwllrs (dir)
- Smith & Cherry, 1805**; Clerkenwell, 58 Red Lion st; watch manfrs (dir)
- Smith & Sharp, 1771–1805**; 50 Aldermanbury 1771–4; silversmiths; 14 Bartholomew clo. 1779–1805 (Bri; dir); [& Co.] 1775–8 (dir)
- Smith & Upjohn, 1795–1802**; Clerkenwell, 58 Red Lion st 1795–1802; No. 57 in 1799; watch makers (dir); [Smith & Cherry] 1805
- Smith & Wareham, 1785–90**; Berkeley sq., 9 Davis st 1785; clock & watch makers (dir); Davis st 1790 (dir); Davies st 1790 (Bri)
- Smither, William, 1823**; CC f. redemp. 1823
- Smithfield, W., c. 1760**; Romford (Bri)
- Smithfield, William, 1732**; CC app. Anthony Marsh 3 Jul 1732
- Smithies, Draper John, 1756**; CC s. of Geo., St Leonard, Shoreditch, watch maker; app. Thos Chilton 19 Jul 1756
- Smithies, George, 1756**; St Leonard, Shoreditch, watch maker, when his s. Draper Jno app. Thos Chilton 1756
- Smithyes, John, c. 1750**; London; bracket clock (Bri)
- Smithyes, William c. 1740**; Holborn; long case clock (Bri)
- Smitton, Peter, 1799–1835**; 12 Martlets ct, Bow st 1799–1802 (dir); 12 Crown st, Russell sq. 1820–35 (Bri); 12 Crown ct, Covent Gdn 1826–35 (dir); watch & clock maker
- Smod, mid-17th cent.**; Geisheim; sgd German watch, day of month ring, hog's bristle as regulator (Bri)
- Smorthwaite, c. 1680**; Colchester; lantern clock (Bri)
- Smout, James, 1739–d. 1768**; Lancaster; f. 1739 (Bri)
- Smout, Thomas, 1708–39**; Lancaster; f. 1708; mayor 1739 (Bri)
- Smyth, Joshua, 1690**; Steyning, Sx; lantern clock maker (Bri)
- Smyth, William, c. 1800**; Woodbridge; long case clock (Bri)
- Smythies, James, 1680**; CC app. Chas Bonner 21 Oct 1680 t/o Geo. Hancorne; [Hamilton] (Bri)
- Snatt, John, c. 1700**; Ashford; brass clock (Bri)
- Snead, Ralph, 1783**; CC s. of Ralph, Rosemary la., shoemaker; app. Jno Anderson 3 Nov 1783
- Sneeberger, Michael, 1605–20**; Prague; pupil of Burgi (Bri)
- Snell, Albion, 1850–71**; Holborn; clock c. 1850 (Bri); 114 High Holborn 1864–71 (dir); watch maker & jwllr
- Snell, Albion, 1853–61**; 46 Judd st, Brunswick sq. 1853–6; No. 82 in 1858–61; watch maker & jwllr (dir)
- Snell, Albion, 1875**; 105 Upper st; watch maker & jwllr (dir)
- Snell, E., 1790**; Barnstaple (Clu)
- Snell, Frederick, 1786**; CC s. of Jno, Petty France, gingerbread baker; app. Wm Hornblower 9 Oct 1786 t/o Edwd Maddox, Bull & Mouth st f. Barbers, watch cap maker
- Snell, Frederick, 1811–19**; 68 Sun st, Bishopsgate; watch cap maker (dir)
- Snell, George, 1679–1700**; CC app. Thos East 19 Jan 1679; f. 29 Sep 1688; –1700; long case clock maker (Bri)
- Snell, Matthias, 1836**; 166 Lambeth Walk; watch & clock maker (dir)
- Snelling, Henry, 1769–75**; Ball alley, Lombard st 1769–75 (Bri); 10 Ball alley 1770–75 (dir); watch & clock maker
- Snelling, Henry, 1796**; 55 Houndsditch; watch & clock maker (dir)
- Snelling, James, 1703–36**; CC app. Wm Tomlinson 1 Dec 1703; f. 29 Sep 1712; Master 29 Sep 1736; Poultry; watch (BM); anr watch, sold for £75 in 1902 (Christies) (formerly Dunn Gardner coll.; V. & A.) (Bri)
- Snelling, John, 1761–95**; Alton; clocks & watches (Clu)
- Snelling, Robert, 1871–5**; 26 Wilver st, Wood st; watch maker (dir)
- Snelling, Ruben, 1727**; CC app. Richd Conyers 6 Nov 1727
- Snelling, Thomas, 1672–80**; CC app. Robt Williams 30 Sep 1672 t/o Cuthbert Lee; f. 29 Sep 1680
- Snidal, James, 1770–1814**; Sheffield; his second-quality watches sgd 'Dalsni' (Bri)
- Snidal, Samuel, 1814–40**; Sheffield; watch (Clu)
- Snoswell, C., 1861–4**; 12 Red Lion st, Clerkenwell; watchmaker (dir)
- Snoswell, William Henry, 1844**; CC s. of Wm Snoswell; f. patrim. 1844
- Snoswell, William, 1803–58**; CC s. of Ambrose, Newbury, Berks., carpenter; app. Thos Udall, St Bride 2 May 1803; f. 12 Oct 1818; [Snoswell] CC his s. Wm Hy f. patrim. 1844; [Snoswell] 6 Little New st, Shoe la. 1822; musical watch & clock maker (dir); 58 Fetter la. 1826 (dir); 64 Grays Inn la. 1829–32; [Snoswell] 24 Farringdon st 1835–42 (Bri); [Snoswell] 1835–42 (dir); No. 1 in 1845–58 (dir); [Eliz.] 1861 (dir)
- Snow, John, 1630**; London; sgd lantern clock (Simpsons Old Choppe House, Poultry) (Bri)
- Snow, Daniel, 1664**; lantern clock (Bri)
- Snow, John, 1680**; Sarum; watch, 'the hrs in form of diamonds, the outcase holes with bezels for the sound of the bell', advt (Bri)
- Snow, John, 1716**; CC app. Jno Wright 5 Nov 1716
- Snow, John, c. 1760**; Frome (Bri)
- Snow, N., 1853**; 3 Sherrard st, Golden sq.; watch maker (dir)
- Snow, Richard, 1750–8**; CC s. of Richd, Beaconsfield, gent.; app. Richd Baskerville 14 Sep 1750; f. 24 Jan 1758
- Snow, Richard, 1837**; Pateley Bridge (Bri)
- Snow, Thomas, 1763–73**; CC s. of Richard, Vauxhall, gent.; app. Richd Snow 4 Jan 1763; f. 11 Jan 1773
- Snow, Thomas, 1778**; CC s. of Thos, Coldbath Fields, engraver f. CC; app. his father 4 May 1778
- Snow, Thomas, 1780**; Otley (Bri)
- Snow, Thomas, 1837**; Knaresborough (Bri)
- Snow, W., mid-17th cent.**; Marlborough; one of the first high-quality provincial watch makers (Clu)
- Snow, Z., 1814**; Bury (Bri)
- Snowball, George, 1856–70**; Paddington, 18 Spring st; & 8 Conduit st 1856–60; 18 Spring st 1870; watch & clock maker (dir); clock (Osb)
- Snowden, Joseph, 1861–7**; 34–6 Cheapside; watch maker & jwllr (dir)
- Snowden, Thomas, 1766**; CC s. of Thos, St Mary, Whitechapel, baker; app. Jas Coles, Grub st, watch maker 3 Nov 1766
- Snowe, Jo, c. 1680**; Lavington (Clu)
- Snowshill, John, 1832–56**; 17 Horseferry rd 1832; watch & clock & balance wheel maker (dir); [same n.] 55 Little Sutton st, Goswell st 1836–56 (dir)
- Soan, William, 1780**; CC s. of Jno, Croydon, labourer; app. Thos Carrington 3 Jul 1780
- Soar, James, 1823**; CC s. of Jas Wm, 15 Cross st, St Leonard, Shoreditch, confectioner; app. Jas Bidlake, Chiswell st, clock & watch maker 7 Jul 1823
- Soar, James, 1841–7**; 5 Paradise st, Finsbury (Bri; dir)
- Soar, James, 1864–7**; 10 Northam rd (dir)
- Socteryk, Daniel, n.d.**; Dordrecht; watch, outer case chased by Cochin (Bri)
- Soderberg, Victor, 1825–40**; Visby (Clu)
- Soderling, Carl, b. 1745–d. 1807**; Goteborg (Clu)
- Soderman, Petter, 1769–1810**; Stockholm; watch; long case clock; 2 bracket clocks; 2 wall clocks (Clu)
- Soffler, Thomas, 1680–**; London 1680 (Bri); watch 1681 (Bai)
- Sogden, T., c. 1800**; Chichester; long case clock (Bri)
- Soguel, Eugene, 1871**; 1 Old Compton st; watch maker (dir)
- Soiron, Jean François, b. 1756–d. 1812**; Geneva; painter & watch enameller who sgd his work (Clu)
- Soldano, 1772**; Jermyn st; watch maker (Bai)
- Soldano, Joseph, 1849–53**; 65 Cannon st 1849; 8 Eastcheap 1851; watch & clock maker (dir); [& Son] 1853 (dir)
- Soldano, Joseph, 1861–75**; 28 Henrietta st 1861; watch & clock maker; 38 Bedford st, Strand 1864–75 (dir)
- Soldano, Louis & Son, 1856–8**; 8 Eastcheap 1856; 28 Henrietta st, Covent Gdn 1858; watch importers (dir)
- Solians, c. 1790**; Paris, clock (Windsor Castle) (Bri)
- Soller, John Henry, 1861–7**; 10 St John st rd 1861–7; 67 Myddelton st 1871; watch & clock maker (dir)
- Sollinger, Jacob, 1760**; Vienna 1760; afterwards Paris; complicated clock, dancing figures etc. (Bri)
- Soloman, Henry, 1867**; 53 Chiswell st; watch & clock maker (dir)
- Soloman, Mark, 1875**; 62 Theobalds rd; watch maker (dir)
- Soloman, Abraham, 1826–39**; 40 Clifton st; watch & clock maker (dir)
- Solomon, Edward, 1799**; Margate; watch (Bri)
- Solomon, Henry, 1775**; Coventry st (Bri)
- Solomon, Henry, 1823–4**; 58 Leman st, Goodmans Fields; watch & clock maker (dir)
- Solomon, Henry, 1835**; 46 Duke st, Aldgate (Bri; dir); watch & clock maker
- Solomon, Henry & Co., 1840–67**; 31 Houndsditch 1840– (Bri); 1840–67 (dir); & No. 134 in 1851–67 (dir); & 60 Tothill st, Westm. 1840–7 (dir); watch & clock makers & importers

- Solomon, Isaac, 1799;** Kirkby st, Hatton Gdn; watch & clock maker (dir)
- Solomon, Isaac, 1823–4;** 19 Bevis Marks; watch & clock maker (dir)
- Solomon, Jacob Henry, 1842;** [J.] 24 Gt Prescott st (Bri); [Jacob Hy] same pl. 1842 (dir); watch & clock maker
- Solomon, Jonas, 1875;** 48 Warwick st, Pimlico; watch maker (dir)
- Solomon, Leon & Co., 1858;** 2 Frith st, Soho; clock makers (dir)
- Solomon, Moses, 1809–32;** King st 18 10 (Bri); King st, Dukes pl. 1809–10 (dir); 18 Bevis Marks 18 11–23 (dir); Bevis Marks 1820 (Bri); 8 Gt Alie st 1826–32 (dir); Gt Alie st 1830 (Bri); watch & clock maker
- Solomon, Phineas, 1821–2;** 19 Bevis Marks, St Mary Axe; watch manfr (dir)
- Solomon, Phineas, 1832;** 23 Mitre st, Aldgate; watch manfr (dir)
- Solomon, Phineas, 1838–47;** [P.] 26 Mansell st 1840–2 (Bri); [Phineas] same pl. 1838–47 (dir); watch manfr
- Solomon, S. C., 1794–1807;** 13 St Mary Axe 1794–1804 (Bri); 1795–1807 (dir); watch & clock maker
- Solomon, Simon, 1843;** Bristol (Bri)
- Solomon, Solomon, 1851–3;** 14 Commercial pl., City rd; watch & clock maker (dir)
- Solomons, J. & M., 1811;** 1 Mitre ct, Aldgate; watch makers (dir)
- Solomons, Jonah, 1867;** 82a Upper Ebury st; watch maker (dir)
- Soltin, Adam, 1769–1807;** Bjorneborg (Clu)
- Somers, John, 1697;** CC app. Solomon Bouquett 16 Dec 1697
- Somers, Lawrence, 1826;** 6 Heneage la.; watch & clock maker (dir)
- Somersall, Frederick, 1781;** CC f. patrim. 1781
- Somersall, George, 1701–8;** CC app. Thos Munday 5 May 1701; f. 5 July 1708
- Somersall, George, 1750;** Leadenhall st (Bri)
- Somersall, George, 1752;** CC s. of Geo.; f. patrim. 1752
- Somersall, George, 1779;** 'Finsbury, Moorfields' (Bri)
- Somersall, George, 1796;** CC s. of Richd, Moorfields, watch maker; app. his father 2 May 1796
- Somersall, John, 1708;** CC 1708; Cripplegate church (Bri)
- Somersall, John, 1743;** CC s. of Geo.; f. 1743
- Somersall, John, 1768;** CC s. of Jno, Princes st, Barbican, clock maker; app. his father 7 Nov 1768
- Somersall, Mandeville, c. 1685;** CC; Fore st; lantern clock c. 1685 (Bri)
- Somersall, Mandeville, 1726–35;** CC s. of Geo.; app. his father 16 Jan 1726; f. 19 Jan 1735
- Somersall, Richard, 1769–1806;** CC app. of Jno Millington f. Goldsmiths n.d. t/o his father; f. 9 Oct 1769; livery 1786; Moorfields, watch maker, when his s. Geo. app. him 1796; Finsbury pl., Moorfields 1776–1804 (Bri); 1776–99 (dir); 2 Short st, Little Moorfields 1789; 3 Finsbury pl. 1799–1806 (dir); watch & clock maker
- Somerville, David, 1805–20;** St Ninians (Clu)
- Somillier, John, 1649;** CC app. Luke Richards 18 Mar 1649
- Sommerson, G., c. 1710;** Minorities; lantern clock, Turkish numerals (Bri)
- Sones, Thomas, 1790–4;** 6 Lillypot ave.; watch case maker (Bri)
- Sonley, J., 1770;** Dunlop (Bri)
- Sonley, Richard, 1740;** CC s. of Richd, St George, Hanover sq., school master; app. Conyers Dunlop 1 Sep 1740
- Sonnereau, c. 1640;** Rochelle; French octagonal watch (V. & A.); anr watch (Garnier coll.) (Bri)
- Sordet, Etienne Marc, c. 1775–91;** Geneva (Clu)
- Soret, Abraham, c. 1750;** Dublin (Bri)
- Soret, David, b. 1705–d. 1780;** Geneva; s. [of Isaac]; watch (Clu)
- Soret, Isaac, b. 1673–d. 1760;** Geneva; pair-case silver repeating travelling clock (Feill coll.); watch (Geneva mus.) (Clu)
- Soret, Isaac & fils, 1765;** Geneva; watch (Bri)
- Soret, Jean Robert, 1740–80;** Geneva; automatic repeating watch (Guildh. mus.); 4-colour gold watch, engr. & set stones (Frankel coll.); similar watch (Gemeente mus., The Hague); gold engr. watch (Clu)
- Soret, Jean Robert, c. 1780;** Geneva; watch, with hammermen striking bells (Guildh. mus.) (Bri)
- Soret, Pierre, c. 1620;** watch, enamelled case (Bri)
- Sorg, Charles, 1845–61;** 16 Frederick pl., Old Kent rd; watch & clock maker (dir)
- Sorg, Francis X., 1864–7;** 3 Parsonage row, Newington Butts 1864; 78 Newington Butts 1867; watch maker (dir)
- Sorling, Carl Mag, 1794–1813;** Nykoping; 2 watch movts (Nord mus.) (Clu)
- Sorling, Johan, 1774;** Norrkoping (Clu)
- Sorrell, George, 1858–75;** 4 London rd, Bromley, Middx; watch maker (dir)
- Soubeyran, 1760;** Geneva; watch (Bri)
- Soundy, Thomas, 1752;** CC f. redemp. 1752; watch (Bai)
- Sourden, 1699;** Paris (Bri)
- South, Henry, 1710;** Rotherham (Bri)
- South, John, 1747–67;** CC app. Jas Noakes f. Barbers 1 Jul 1747; f. 6 Jul 1767
- South, John, 1805;** Clerkenwell, 8 Northampton st; watch movt maker (dir)
- South, Joseph, 1702–9;** CC app. Jno Hewson 6 July 1702; f. Nov 1709
- Southan, George, c. 1810;** London; rack lever watch (Bri)
- Southan, Samuel, 1790–1811;** Clerkenwell, 28 Red Lion st 1790–4 (Bri); [Southam] same pl. 1799–1811 (dir); watch maker
- Southcote, Josias, 1681;** CC app. Thos Taylor (Holborn) 28 Mar 1681
- Southen, Thomas, 1681;** CC app. Hy Young 8 Feb 1681
- Southey, c. 1790;** Rochester; CC (Clu)
- Southrey, William, 1826;** CC s. of Jno, 14 Winchester st, Pentonville, labourer; app. Fredk Thorowgood, 9 Adde st, Aldermanbury, printer 3 Apr 1826
- Southwell, Henry, 1858;** 33 Gee st, Goswell st; watch engraver (dir)
- Southwood, Samuel, 1663;** CC app. Tobias Davis 24 Jul 1663 t o Chas Fox
- Southworth, John, 1668–89;** CC app. Jno Matchett 18 Jan 1668; f. 5 Aug 1689
- Southworth, Peter, 1656–64;** CC app. Jno Palfrey 1 May 1656 t o Jno With (Wyeth) t o Jeremie East; f. 16 Jan 1664
- Southworth, Thomas, 1677;** CC app. Barlow Rooks 7 Nov 1677
- Souza, Samuel, 1819;** U.S.A., Philadelphia (Bri)
- Sowerby, James, c. 1760;** London; long case clock, lacquer decor. (Bri)
- Sowerby, John, 1817–30;** 100 Brick la. 1817; 79 Chiswell st 1830 (Bri)
- Sowerby, Thomas, 1830;** 124 Long Acre (Bri)
- Sowter, John, 1671–83;** CC app. Solomon Bouquett 4 Mar 1671; f. 2 Jul 1683
- Spackman, Edward, 1673;** CC app. Lionel Wythe 5 Jan 1673 t o Jas Wolverston f. Barber-Chirurgeons
- Spackman, George, 1825;** U.S.A., Philadelphia; watch (Clu)
- Spackman, John, 1711;** CC app. Richd Glynn 3 Dec 1711
- Spaldin, William, 1784;** Liverpool; watch (Bri)
- Spall, Richard, 1857;** CC s. of Richd, Charlotte st, Curtain rd, porter; app. Geo. Wm Adams, Hosier la., silversmith 12 Jan 1857
- Spark, Peter, 1797;** U.S.A., Philadelphia (Bri)
- Sparkes, Thomas, 1689;** CC app. Jno Drew 6 May 1689
- Sparks, Angel, c. 1760;** Plymouth (Bri)
- Sparrow, John, 1779;** CC s. of Hy, Hackney rd, gent.; app. Robt Mills, Ratcliffe Highway 9 Dec 1779
- Sparrow, John, 1815–26;** 15 Leicester st, Leicester sq. 1815–18 (Bri); 1817–19 (dir); No. 16 in 1822–6 (dir); watch maker
- Sparrow, Thomas, 1772–87;** CC s. of Hy, Moorfields, peruke maker; app. Robt Mills, Labour-in-Vain st, Shadwell 5 Feb 1772; f. 3 Sep 1787
- Sparrow, Thomas, 1789–95;** 113 Leadenhall st 1790–4 (Bri); 1789–95; watch maker & cutter (dir)
- Spasshatt, J., 1851–6;** 4 York terr., Portland town; watch maker & jwllr (dir)
- Spasshatt, Joseph, 1864;** 3 Marlborough rd, Old Kent rd; watch & clock maker (dir)
- Spatchett, Robert, 1729;** CC app. Richd Conyers 4 Aug 1729
- Spateman, John, 1740;** CC s. of Saml f. Pewterers; app. Saml Marshall 2 Mar 1740
- Spaulding, Edward, 1788;** U.S.A., Providence (Bri)
- Speakman, Edward, 1682–91;** CC s. of Wm; app. his father 15 Jan 1682; f. 18 Jan 1691
- Speakman, John, 1692–1707;** CC s. of Wm; app. his father 29 Sep 1692; f. 2 June 1707
- Speakman, John, 1729;** CC app. Wm Bennett 6 Oct 1729
- Speakman, Richard, 1692;** CC app. Erasmus Micklewright 19 Nov 1692
- Speakman, Thomas, 1675–1710;** CC s. of Wm; app. his father 17 Jan 1675; f. 29 Sep 1683; long case clock c. 1710 (Bri)
- Speakman, William, 1654–1701;** CC app. Nichas Tomlins 25 Aug 1654 t o Peter Closen (Andrew Prime); f. 5 Sep 1661; Assist 1691; Master 29 Sep 1701
- Speakman, William, 1688;** CC s. of Wm; app. his father 2 Jul 1688



- Speakman, William, 1725**; CC app. Obadiah Gardner 7 Feb 1725 & 27 Aug 1727
- Spear, Jacob, 1829–53**; 39 Myddelton st 1835 (Bri); 1829–36 (dir); musical clock maker; [same n.] 5 Haulton st, Islington 1847; 11 Bryan pl., Caledonian rd 1851–3 (dir)
- Spear, James, 1785**; CC s. of Jno, Wapping, gent.; app. Nathanl Sergeant 12 Jul 85
- Spearing, William, 1701–19**; CC app. Geo. Brooks 22 Sep 1701; f. 1 Feb 1719
- Spearman, Leonard, 1750**; CC s. of Richd, St Mary Magdalen, Bermondsey, rope maker; app. Jas Lloyd 2 Apr 1750 t/o Jno Jones clock maker
- Spearman, Thomas, 1756**; CC s. of Richd, Bermondsey, rope maker; app. Jno Jones 7 Jun 1756
- Speed, Francis, 1707**; CC app. Thos Bradford 5 May 1707
- Speedwell, c. 1760**; London; bracket clock, red lacquer case (Bri)
- Speight, James, 1785**; Tong (Bri)
- Spence, 1750**; Dublin; watch (Bri)
- Spence, Henry, 1763**; CC s. of Hy, St Giles, Cripplegate, joiner; app. Saml Alvey 6 Sep 1763
- Spence, John, 1650–70**; London; silver watch, silver dial, matted ground, Rom. hr numerals engr. on polished lozenge-shape plaques, day of month on outer circle, glass over dial (BM) (Bri)
- Spence, John, 1821–5**; U.S.A., Boston; watch (Clu)
- Spencer, Arthur, 1724–32**; CC app. Joseph South 6 Jul 1724; f. 3 Oct 1732
- Spencer, Eli, 1818**; Bolton-le-Moors (Bri)
- Spencer, J., 1820–30**; Clerkenwell, 20 Red Lion st (Bri)
- Spencer, John, 1702**; CC app. Cornelius Herbert, jr 30 Jul 1702
- Spencer, John, 1766**; CC s. of Jno, Temple, attorney at law decd; app. Thos Pittney, Old Broad st, watch maker 11 Nov 1766
- Spencer, John, 1770**; Colne (Bri)
- Spencer, John, 1787**; CC app. of Benj. Maud f. Goldsmiths n.d.; f. 8 Oct 1787
- Spencer, John, 1789**; 40 Bow la.; clock & watch maker (dir)
- Spencer, John, 1867–75**; 39 Percy st, Tottenham ct rd; watch maker (dir); [& Cook] 1875 (dir)
- Spencer, Jonathan, 1696–1704**; CC app. Wm Davis (Davison) 6 Apr 1696; f. 4 Feb 1704
- Spencer, Richard, 1725**; Dublin; watch (Evan Roberts coll.) (Bri)
- Spencer, Thomas, 1671–95**; CC app. Solomon Bouquett 12 May 1671; f. 2 Nov 1685; [same n.] Strand; threatened prosecution for undue taking of apps 1682; [Londini fecit] inscr. long case clock, fine Dutch marquetry, 10-in. dial c. 1695 (Bri)
- Spencer, Thomas, 1700**; CC app. Jno Dawson 2 Dec 1700
- Spencer, Thomas, 1820**; Manchester (Bri)
- Spencer, W., 1785**; London; watch (Bri)
- Spencer, William, 1811**; 12 Clements bldgs, Islington; watch maker & jewllr (dir)
- Spencer, Wooster & Co., 1828–37**; U.S.A., Salem Bridge (Bri)
- Spencer & Perkins, 1722–1808**; 44 Snow Hill 1775–94 (Bri); 44 Snowhill nr Newgate 1772–1802 (dir); 115 Newgate st 1802–8 (dir); watch maker; pedometer (Guildd. mus.) (Bai); [Emanuel Spencer & Perkins] (Bai)
- Spendlove, John, 1775–90**; Thetford (Bri)
- Spicer, William, 1750**; CC s. of Peter late of St Clement Danes, bird-cage maker; app. Jno Hainks 9 Oct 1750
- Spiegelhalter, Andrew, 1861**; 38 Garden row; clock maker (dir)
- Spiegelhalter, U., 1864**; 18 Gt Guildford st; watch maker (dir); [Mrs C.] 1867
- Spiegelhalter, George, 1835–75**; [G.] Whitechapel, 6 Mount pl. 1835–42; musical clock maker (Bri); [Geo.] same pl. 1840–67; [& Co.] 1853–75; watch & clock makers (dir)
- Spiegelhalter, George, 1836**; 25 Lr Berner st, Commercial rd; watch & clock maker (dir)
- Spiegelhalter, George, 1838**; 204 Whitechapel rd; watch & clock maker (dir)
- Spiegelhalter, George, 1864–71**; Bethnal Green, 4 Green st 1864–7; No. 14 in 1871; clock maker (dir); [L.] 1875
- Spiegelhalter, George & W., 1871–5**; 449 Hackney rd; watch makers (dir)
- Spiegelhalter, Leo, 1858–67**; 1 Weymouth terr., Hackney rd 1858–61; 165 Hackney rd 1864–7; watch & clock maker (dir)
- Spiegelhalter & Fehrenbach, 1871–5**; 6 Colet pl., Commercial rd east 1871; 272 Commercial rd 1875; clock makers (dir)
- Spiers, James, 1864–7**; Islington, 5 Greenmans la.; clock maker (dir)
- Spieß, William, 1871–5**; 74 Queens cres.; watch maker (dir)
- Spiller, John, 1861–75**; 35 Wynyatt st; watch pallet maker (dir)
- Spiller, Nathaniel William, 1805**; Fryern Barnet; clock & watch maker (dir)
- Spilling, James, 1864**; 9 Bloomsbury st; watch maker & jewllr (dir)
- Spilsbury, James, 1758**; London; watch (Bri)
- Spindler, John, 1752**; CC s. of Thos, Henley upon Thames, baker; app. Wm Howes 18 Sep 1752
- Spink, Marshall, 1772–1842**; 1 & 2 Gracechurch st 1772; afterwards [& Son] 1772–1842 (Bri); [& Son] 2 Gracechurch st 1823–32 (dir); watch & clock makers
- Spittal, James, 1833**; Whitehaven (Bri)
- Spittel, William, 1739**; CC s. of Wm, St Marylebone, gent.; app. Wm Howes 14 Jan 1739
- Spittle, Richard, 1691–1720**; CC app. Wm Davison 7 Mar 1691; f. 1 May 1699;–1720 (Bri); tall long case clock, walnut case, brass dial, arch riveted on, with Father Time on wing, and ‘Tempus fugit’ (Bri)
- Spitz, Gaspar, c. 1590**; Schwartz; clock, sq. case, filigree covers over dials (Vienna Treasury) (Bri)
- Spivey, Edward, 1823–6**; Westm., 40 New Peter st; watch & clock maker (dir)
- Sprain, William, 1826–9**; Bethnal Green, 79 Church st; watch & clock maker (dir)
- Sprakel, Jurrien, 1661**; Zutphen; striking & chiming clock with pendulum, for St Martin’s, Groningen (Clu)
- Spratley, Richard, 1772–80**; CC s. of Thos, St Luke, Old st, victualler; app. Wm Brooks, Church row, Old st 6 May 1772; f. 1 May 1780
- Spratnell, Sam, 1793**; Cockspur st (Bri)
- Sprenger, George, 1861–4**; 12 George st, Minories; watch & clock maker (dir)
- Sprenger, George, 1871–5**; 24 Church st, Lisson gro.; watch & clock maker (dir)
- Spriggs, William, 1790**; 47 Friday st; shagreen case maker (dir)
- Spring, John, 1694**; CC app. Wm Clement 8 Sep 1694
- Spring, Robert, 1849–64**; 25 Cleveland st, Fitzroy sq.; watch & clock maker (dir)
- Springate, Henry, 1839**; Clerkenwell, 33 Whiskin st; watch finisher (dir)
- Springate, Henry, 1849–64**; 64 Charles st, City rd 1849–51; No. 74 in 1853–64; watch finisher (dir)
- Springfield, T. O., c. 1770**; Norwich; marquetry long case clock (Bri)
- Springhall, Nathaniel, 1789–1817**; 53 Lombard st 1789; 1 White Hart ct, Lombard st 1813–17; goldsmith (dir)
- Springham, John, 1729**; CC app. Stephen Horseman 6 Oct 1729
- Sprogell, John, 1791**; U.S.A., Philadelphia (Bri)
- Spur, George, c. 1710**; Aylesbury; lantern clock (Bri)
- Spurgin, Jere, 1770**; Colchester (Bri)
- Spurrier, John, 1667–84**; CC app. Saml Davis 6 Aug 1677 t/o Jno Harris of Oxford; f. 2 Feb 1684
- Spurway, R., 1851**; 16 Sutherland terr., Caledonian rd; watch maker & jewllr (dir)
- Spyer, Joseph & Solomon, 1787–1825**; 26 Prescot st 1793–1804 (Bri); 1787–1808 (dir); 26 Leman st 1809–22 (dir); 1825 (Bri); jewllrs
- Spyer, Samuel, 1823–6**; 14 Gt Alie st; watch & clock maker (dir)
- Squire, 1784–1921**; Bideford, Devon; well know family of watch makers (Clu)
- Squire, Thomas, 1804**; CC s. of Jno, Hertford, miller; app. Jas Chalk, New rd, Whitechapel 8 Oct 1804
- Squire, Thomas, 1824**; CC s. of Robt, 1 Holloway terr., gent.; app. Wm Rowlands, Smith st, Northampton sq., watch maker 11 Oct 1824
- Squirrel, Samuel, 1875**; 186 Drummond rd, Bermondsey; watch maker (dir)
- Squirrel, William, 1867**; Deptford, 20 Stanley terr., Lower rd; watch maker (dir)
- Squirrel, William Knibb, 1871–5**; Deptford, Lower rd; watch maker (dir)
- Stable, John, 1774**; London; watch (Bai)
- Stable, Joseph, 1755**; London; watch (Bai)
- Stacey, Jonathan, 1773**; CC s. of Jonathan, Bocking, Ex, butcher; app. Anthony Marsh, Grub st 4 May 1773 t/o Wm Houghton f. Haberdashers
- Stacey, Thomas, 1759**; Farnsfield, Notts. 1759; afterwards Southwell (Bri)
- Stacey (Stacy), William, 1749–67**; CC s. of Fras, St Mary Magdalen, Bermondsey, Custom House officer; app. Saml Whichcote 6 Nov 1749; f. 6 Oct 1760; livery 1766; [Wm Stacy] 38 Fetter la. when Jno Merrill app. him 1767; [Stacey] Fleet st; bell-top bracket clock, mahogany case c. 1750 (Bri)



- Stach, Heinrich, 1800;** Hanover; watch (Bri)
- Stacy, John, 1675–83;** CC app. Thos Wheeler 5 Aug 1675; f. 29 Sep 1683; [Stacey] (Bri)
- Stacy, John, 1734;** CC app. Benj. Cox 3 Feb 1734
- Stacy, John, 1763;** CC s. of Eliz., Christchurch, Sy, widow; app. Wm Peachy 14 June 1763
- Stadlin, Franz Louis, b. 1658–d. 1740;** Pekin 1707; clock maker to K'ang-hi (Clu)
- Stafford, George, 1855;** CC s. of Thos, Studd st, Islington, watch maker decd; app. Chas Frodsham, 84 Strand, chronom. maker 11 Apr 1855
- Stafford, John, 1699–41;** CC s. of Jonathan; app. Thos Darlow 5 Jun 1699; f. 17 Jan 1708; Master 29 Sep 1741; his app. Jeremiah Baily n.d. (f. 1724); watch engraver (Bai)
- Stafford, Richard T., 1858–67;** Leicester sq., 38 Princes st 1858; No. 19 in 1861–7; watch maker (dir)
- Stafford, Richard T., 1871;** 193 Fulham rd; watch maker (dir)
- Stafford, Samuel Ward, 1759;** CC s. of Jno, St Bride, mariner; app. Boys Err May 26 Feb 1759
- Stafford, T., 1810–20;** Chelsea (Bri)
- Stafford, Thomas, 1855;** Studd st, Islington, watch maker, decd when his s. Geo. app. Chas Frodsham 1855
- Stafford, Timothy, 1835;** 42 Steward st, Golden sq.; watch & clock maker (dir)
- Stafford, Timothy, 1847–53;** Chelsea, 8 South st, Kings rd; watch & clock maker (dir)
- Stagg, John, 1836–51;** 40 Rahere st, Goswell rd 1836; watch springer, liner etc.; [same n.] 61 Wellington st 1838–51 (dir)
- Stahl, Andreas, early 17th cent.;** Augsburg; watch (Feill coll.); [A S] sgd watches attrib. him, e.g. (Louvre, Dresden mus., etc.) (Clu)
- Staines, John, 1795;** CC s. of Jas, Hackney, labourer; app. Thos Nichols, Hackney 7 Dec 1795
- Stainsburgh, Robert, 1698;** [Robt Stainsburg] Chippenham; engr. on dial plate of silver watch, black fishskin case, studded silver, advt (Bri)
- Stainsby, Matthew, 1766;** CC s. of Matthew, St Botolph, Aldgate, pencil maker; app. Wm Haydon, Red Cross sq., Jewin st, watch maker 5 Jul 1766
- Stainton, Henry, 1727;** CC app. Hy Stanbury 12 Nov 1727
- Stainton, James, 1823–6;** Shoreditch, 30 Leonard st 1823–4; 7 Union pl., Curtain rd 1826; watch & clock maker (dir)
- Stainton, Matthew, 1772;** 1 Aldermanbury (Bri)
- Stallard, Peter, 1790;** 17 Shoe la.; jwllr (dir)
- Stallard, Philip, 1793–4;** 3 New sq., Shoe la. 1793 (Bri); 17 Shoe la. 1794 (dir); jwllr
- Stalp (Stalpp), Daniel Georg, 1705–36;** Ansbach; app. 1705; Coburg master 1711; court clock (Clu)
- Stalp (Stalpp), Johann Friedrich, 1767–d. 1789;** Dresden; master 1767; gold engr. Jasper watch; gold repoussé repeating watch (Dresden mus.) (Clu)
- Stamford, Richard, 1652;** CC app. Nichas Payne 28 Sep 1652 t/o Peter Williams
- Stamper, Francis, 1675–1700;** CC app. Saml Davis, sr 2 Aug 1675 t/o Saml Davis, jr; f. 6 Nov 1682; fined for refusing a search 1687; 'ye Golden Ball in Lumbarde Streete', clock, sq. dial on lantern movt; watch (V. & A.); a good maker (Bri)
- Stamper, John, 1769–73;** 148 Fleet st; goldsmith & jwllr (Bri; dir)
- Stanbrough, Joseph, 1720;** CC app. Richard Stratton 11 Nov 1720 t/o [ ] 5 Jun 1720
- Stanbury, Henry, 1701–32;** CC app. Jas Drury 17 Apr 1701; f. 4 Jul 1709; Hy Stainton app. him 1727; & his s. Jas app. him 1732; 30-hr long case clock (Bri)
- Stanbury, James, 1732;** CC s. of Hy; app. his father 9 Oct 1732
- Stanbury, Thomas, 1780;** Hereford (Bri)
- Stanbury, William, 1835;** Bath (Bri)
- Stanbury, William, 1871–5;** 2 Thomas st, Grosvenor sq. 1871; No. 29 in 1875; watch maker (dir)
- Stancliffe, John, 1720–60;** Halifax (Clu)
- Stancliffe, John, 1775–90;** Askrigg; app. of C. Caygill; long case clock inscr. 'Time stayeth not' (Bri)
- Standish, Benjamin, 1779;** London; watch (Bai)
- Standish, William, 1660–8;** CC app. Jeffery Baily 13 Mar 1660; f. 18 Jan 1668
- Standley, M., 1867;** 17 Peartree st, Goswell rd; watch case maker (dir)
- Standley, Miles, 1810–18;** CC s. of Miles, Wymondham, Norfolk. victualler; app. Edmund Collingridge, 37 Wilderners row, Goswell st, watch gilder 3 Sep 1810; f. 12 Jan 1818
- Standring, James, 1770–92;** Rochdale (Bri)
- Standring, Jere, 1790;** Bolton (Bri)
- Stanford, William, 1780;** South Walsham (Bri)
- Stanger, Hugh, 1832–40;** 46 Old st rd 1835–40 (Bri); 1832–8 (dir); watch maker & jwllr
- Stanger, Hugh Fisher, 1840–64;** 46 Old st rd; watch maker & jwllr (dir)
- Stanley, George, 1759;** London; watch (Bai)
- Stanley, James Hill, 1858–75;** Deptford High st 1858–64; 159 High st 1867–75; watch & clock maker (dir)
- Stanley, John, 1704;** CC app. Saml Barrow 5 Jun 1704
- Stanley, John, 1725–32;** CC app. Saml Clyatt 2 Aug 1725 t/o Jas Debney; f. 3 Oct 1732
- Stanley, John, 1792;** CC s. of Jno, St James, Clerkenwell, tailor; app. Wm Broad, of same parish 3 Dec 1792
- Stanley, Patrick, 1723;** CC app. Jas Reith 7 Oct 1723
- Stanley, Richard, 1856;** Clerkenwell, 40 Sekforde st; watch & clock maker (dir)
- Stanley, Samuel, 1706;** CC app. Thos Darlow 20 Jan 1706
- Stanley, St Ferdinando, 1856–75;** 42 Princes st 1856–8; No. 41 in 1861–75; watch maker (dir)
- Stanley, Thomas, 1851–71;** 36 Wellington st, Goswell rd 1851; No. 31 in 1856–8; 29 King st 1853; 10 President st west 1871; watch & clock & pallet maker (dir)
- Stanley, Thomas François, 1776–99;** Paris; master 1776 (Clu)
- Stansell, E. B., 1853;** 21 Cross st, Wenlock rd; clock maker (dir)
- Stansell, Thomas, 1867;** Clerkenwell, 3 Coburg st; clock maker (dir)
- Stanton, Edward, 1655–96;** CC app. Fras Bowen (Nathanl Allen) 27 Dec 1655; f. 19 Jan 1662; Master 29 Sep 1696; Leadenhall st; bracket clock, 3 trains, ebony case (Wetherfield coll.); long case clock; [Staunton] 'a new gold clock watch graved with a cypher', advt 1696 (Bri)
- Stanton, Job, 1810;** U. S. A., New York (Bri)
- Stanton, John, 1684–92;** CC app. Richd Farmer 13 Nov 1684; f. 16 Jan 1692; bracket clock (Bai)
- Stanton, John, 1733;** CC s. of Saml; app. his father 2 July 1733
- Stanton, John, 1821;** CC s. of Rev. Jno, Scaldwell, Northants, clerk; app. Jno Farrow, Lombard st, watch maker 4 Jun 1821
- Stanton, Joseph, 1696–1703;** CC app. Robt Nemes 29 Sep 1696; f. 29 Sep 1703
- Stanton, Mary, 1716;** CC app. Mary Stretton 5 Mar 1716
- Stanton, Richard, 1716;** CC app. Jno Sedley 5 Nov 1716
- Stanton, Samuel, 1692;** CC app. Benoni Tebbatt 6 Jun 1692
- Stanton, Samuel, 1703–15;** CC app. Saml Stevens 2 Aug 1703; f. 4 Apr 1715; London; lantern clock maker (Bri)
- Stanton, William, 1725–32;** CC s. of Joseph; app. Robt Neames 3 May 1725; f. 15 Jan 1732
- Staple, Joseph, 1725;** CC app. Thos Cliverdon 4 Oct 1725
- Staples, Charles, 1784–94;** 17 Deane st, Fetter la.; jwllr (dir)
- Staples, James, 1780;** Oldham; watch (Bri); [Odiham] (Clu)
- Staples, James, 1788–94;** Clerkenwell, 7 Rosoman st (Bri)
- Staples, Richard, 1684;** CC app. Hy Jones 29 Mar 1684
- Stapleton, Stephen, 1750;** Sutton; watch 1750; [Stephen Staplets] Sutton; anr watch, earlier (Bri)
- Stapleton, Thomas, 1686–1700;** CC app. Michael Cornish 7 Jun 1686 t/o Richd Watts; f. 15 Jan 1693; watch c. 1700 (Bri)
- Stapleton, Thomas, 1751;** Golden sq.; watch maker (Bai)
- Stapleton, William, 1730–47;** [W.] London; watch, silver dial c. 1730 (Bri); [Wm] Hanover sq–1747 (Bai)
- Staptoe, David Hindrich, 1713–d. 1748;** Halsingsfors 1713; master 1716; Stockholm 1734; watch (Clu)
- Starck, Charles, 1858–61;** 3 Macclesfield st, Soho; watch maker (dir)
- Starck, Thomas, 1620;** Germany; clock (Clu)
- Starey, John, 1770–97;** CC f. redemp. 1785; livery 1787; 4 Sweetings alley, Cornhill 1770–94 (Bri); 1788–97 (dir); long case clock (Bri); watch movt (Guildh. mus.) (Bai)
- Starge, Joseph, 1739;** CC s. of Poston, late of London, apothecary; app. Edwd Bradshaw 2 Jul 1739
- Starkey, Joseph, 1697–1706;** CC app. Jas Wolfreston 20 Oct 1697; f. 4 Nov 1706
- Starley, William Henry, 1864–7;** 13 Aldgate High st; watch & clock maker (dir)
- Starley, William Henry, 1875;** 54 Leman st; watch & clock maker (dir)
- Starling, Charles, 1776;** CC s. of Chas f. Coachmasters; f. 1776
- Starling, Joseph, 1786–95;** CC s. of Joseph, Whitecross st, stationer; app. Wm Hornblower 9 Oct 1786 t/o Jas Haughton, Tooley st f. Clothworkers, watch maker; f. 12 Oct 1795
- Starling, Joseph, 1799;** 49 Aldersgate st; watch & clock maker (dir)

- Starr, Robert, 1667;** CC math. inst maker; bro. 1667
- Starr, William, 1845–51;** 1 Parkside, Knightsbridge; watch & clock maker (dir)
- Starr, William James, 1853–75;** 1 Park Side, Knightsbridge 1853; No. 5 in 1856–75; watch maker (dir)
- Start, John, 1760;** CC s. of Abraham, St Luke, Middx, sacking maker; app. Thos Chilton 14 Jan 1760
- Startridge, Roger, c. 1750;** Gravesend; clock (Bri)
- Starzacker, John, 1791;** CC s. of Wm, St Andrew, Holb., clock maker decd; app. Geo. Carruthers, Blewets bldgs, Fetter la. 5 Dec 1791
- Statter, Richard Dover, 1862;** author, pamphlet on decimal division of the hr; 'Richd Dover Statter and Thos Statter Liverpool No. 1' inscr. watch on this plan 1862 (Guildh. mus.) (Bri)
- Stauffer, Samuel C., early 19th cent.;** U.S.A., Manheim, Lancaster; a good clock maker; many long case clocks (Clu); [Stauffer & Eby] same pl., Saml with partner Christian Eby (Clu)
- Stauffer & Co., 1830–75;** [Julius] and [Robert, Son & Co.] 43 Skinner st, Snow Hill 1830–42; watch & clock & tool makers (Bri); [Robt, Son & Co.] 1836–47 (dir); [Julius] 1840–5 (dir); [Robt, Son & Co.] 120 Old Jewry 1849–51 (dir); [Son & Co.] 12 Old Jewry chmbrs 1853–75; whsle watch makers & importers (dir)
- Stawton, William, 1798;** CC s. of Jno, St Giles, Cripplegate, silversmith decd; app. Jno Barclay, Bull Yard, Fan st 4 Jun 1798
- Stayner, Anthony, 1722;** CC app. Wm Cartwright 8 Oct 1722
- Staynes, Jeffrey, 1686;** CC app. of Geo. Ryley f. Loriners n.d. t/o Simon Chapman f. CC; f. 5 July 1686; [Jeffery Stanes] (Bri)
- Staynoe, Thomas, 1654;** CC f. 1654; [Stayne] (Bri)
- Stead, James, 1875;** 5 Victoria pl., Millwall; watch maker (dir)
- Stead, John, 1730;** CC 1730; Fetter la. (Bri)
- Stead, John, 1740–56;** s. of Joseph f. Weavers; app. David Hubert 3 Nov 1740 t/o his father; f. 18 Jan 1747; ?Jacob Talboys app. him 1756
- Stead, Thomas, 1668–78;** CC app. Richd Bowen 7 Dec 1668 t/o Joseph Webb, clock maker f. Clothworkers; f. 2 Dec 1678
- Stead, Thomas, 1720;** CC app. Wm Elkins 7 Nov 1720
- Steadman, G., 1808;** Clerkenwell, 30 Red Lion st; watch jwllr (dir)
- Steane, Thomas, 1867–75;** 6 Wellington terr., Notting Hill 1867–71; No. 13 in 1875; watch maker (dir)
- Stebbing, Thomas, 1749;** CC s. of Wm, Sible Hedingham, Ex, innkeeper; app. Hugh Anderson 6 Nov 1749
- Stebbing, William Joseph, 1792;** CC s. of Jno, St George in the East, shoemaker; app. Jas Ariel, Bishops ct, St John, Clerkenwell 7 May 1792
- Stebblehill, Samuel, 1836;** 9 Bowling st, Marylebone; watch & clock maker (dir)
- Steber, J. N., 1789;** Dover; watch (Bri)
- Steddon, Joseph, 1845;** Ironmonger st, St Luke, watch finisher, when his s. Robt app. Jas Hale 1845
- Steddon, Robert, 1845;** CC s. of Joseph, Ironmonger st, St Luke, watch finisher; app. Jas Hale, President st, St Luke, watch motion maker 13 Oct 1845
- Stedman, J., 1790;** Red Lion st (Bri)
- Stedman, John, 1789;** Princes st, Leicester sq.; goldsmith & jwllr (dir)
- Stedman, John, 1798–1802;** 36 New Bond st; goldsmith & jwllr (dir)
- Stedman, Richard, 1780;** Godalming (Bri)
- Stedman, Thomas James, 1798;** CC s. of Thos, Horshill (Horsell), Sy, gent.; app. Wm Marsh, Gracechurch st 16 Oct 1798
- Stedman, William, 1784;** Clerkenwell, 70 Red Lion st; watch engraver & finisher (dir)
- Stedman, William, 1802–11;** 31 Gt Bath st, Coldbath Fields; watch finisher (dir)
- Stedman, William, 1805;** Union bldgs, Kingsland rd; watch maker (dir)
- Stedman & Vardon, 1780–97;** [Stedman & Vardon] London; balloon clock c. 1780 (Bri); [Stedman & Vardon] 36 New Bond st 1794–6; [& Co.] 1797; goldsmiths & jwllrs (dir)
- Steedman, William, 1766;** CC s. of Saml, Cloth Fair, file cutter; app. Fras Dorrell, Whitecross st 5 May 1766
- Steel, Benjamin, 1744;** Old Southampton bldgs; watch (Bai)
- Steel, James, 1801;** CC app. of Jno Emerton n.d.; f. 12 Jan 1801
- Steel, Samuel, 1856–8;** 1 Beresford st, Walworth rd; watch & clock maker (dir)
- Steel, William, 1871–5;** Pimlico, 33 Hindon st 1871; No. 56 in 1875; watch maker (dir)
- Steel, William Francis, 1839–53;** Camberwell, Southampton st 1839; 344 Albany rd 1851; 332 Albany rd 1853; watch & clock maker (dir)
- Steel, William Francis, 1853–75;** Westm., 94 Gt Peter st 1853; 13 Rochester row 1856–8; 2 Rochester row 1861–4; No. 98 in 1867–75; & 33 Hindon st, Pimlico 1867; watch & clock maker (dir)
- Steel & Lawson, 1864–75;** 22 Houndsditch; & 22 Duke st, Aldgate; watch importers (dir)
- Steele, F., 1825–33;** 71 Oxford st (Bri)
- Steele, James, 1811–13;** 21 Clerkenwell clo., watch motion maker, when Joseph Russell app. him 1813; same pl. 1811 (dir)
- Steele, James, 1839;** 8 Ironmonger st, St Lukes; watch motion maker (dir)
- Steele, James Smith, 1864–75;** 36 Gt Sutton st; watch maker (dir)
- Steele, John, 1799;** Clerkenwell, Warner st; musical clock & watch maker (dir)
- Steele, Joseph, 1851–8;** 123 Chancery la. 1851; No. 71 in 1856–8; watch & clock jwllr (dir)
- Steele, Joseph, 1864–75;** 13 Bear st, Leicester sq. 1864; 33 St Martins ct 1867–75; watch & clock jwllr (dir)
- Steele, William, 1819;** Milecross; watch (Bri)
- Steele, James, 1794–1801;** CC s. of Robt, Finsbury sq., merchant; app. Jno Young, Abchurch la., merchant 3 Feb 1794; f. 4 May 1801
- Steers, Barnard, 1769;** CC app. of Jno Neale f. Skinners n.d.; f. 6 Feb 1769
- Steers, John, 1778–96;** 470 Strand 1778–82; 9 Pall Mall 1783–96; silversmith (Bri; dir)
- Steers, William, 1761–9;** CC app. Joseph Stead f. Weavers 6 Jul 1761; f. 16 Jan 1769
- Steevens, Benjamin, 1673;** CC app. Jno Froude 10 Jul 1673
- Steevens, Daniel, 1653–61;** CC app. Jeffery Bayly 6 Mar 1653; f. 1 Apr 1661
- Steevens, Francis, 1648;** CC app. Jeffery Bayly 15 Sep 1648 t/o Fras Steevens
- Steevens, George, 1673;** CC clock maker; bro. 1673
- Steevens, John, 1684–91;** CC app. Wm Hillier 4 Nov 1684 t/o Jno Wynne; f. 7 Dec 1691
- Steevens, John, 1751;** CC s. of Simon, Eaton Hastings, Berks., husbandman; app. Geo. Wentworth 2 Sep 1751
- Steevens, Thomas, 1692–1700;** CC app. Saml Marshall 29 Sep 1692; [Stevens] f. redemp 8 Apr 1700; watch (Bai)
- Stegar, John, 1699–1713;** CC f. redemp. 1699; [Steger] when Thos Sterry app. him & Eliz. his wife 1713; watch (Bai)
- Steibel (Stebbell), Christopher, 1635–60;** Augsburg; striking clock, min. hand; & sq. clock with cupola (Vienna Treasury) (Bri)
- Steiert, Martin, 1864–75;** 5 Goswell st; clock maker (dir)
- Steiert, Maximilian, 1871;** 75 Southwark Bridge rd; watch maker (dir)
- Steiert, Peter, 1858;** Camberwell, 5 Brighton pl.; clock maker (dir)
- Steil, John, 1752;** Edinburgh; watch (Bri)
- Stein, Abraham, 1797;** U.S.A., Philadelphia (Bri)
- Steinbach, Charles, 1849–75;** 80 Shoe la. 1849; 52 Hatton Gdn 1851; 40 Sekforde st 1853; 21 St James's Walk 1856; 26 Sekforde st 1858; 24 Woodbridge st north 1861; [Mrs M.] No. 32 in 1864–75; watch & clock maker (dir)
- Steiner, Jean, b. 1726–d. 1807;** Couvet; a good maker; clocks & watches (Clu)
- Steiner, Jean Louis, 1777–96;** Convers; & Chaux-de-Fonds (Clu)
- Steiner, Johann Baptist, 1772–d. 1795;** Wurzburg (Clu)
- Steiner, Leon, 1875;** 64 Hatton Gdn; watch maker (dir)
- Steiner, Philipp Jacob, 1721–70;** Augsburg; comp. c. 1721; master 1745 (Clu)
- Steinmann, Daniel, 1832–56;** 29 North Audley st (Bri; dir); watch & clock maker
- Steinmann & Son, 1861–4;** 10 Edward st, Portman sq.; watch makers (dir)
- Steinmuller, Johann Melchior, c. 1725–75;** Gera; astronom. clock (Furt. mus.); travelling repeating clock (Dresden mus.); watch (Clu)
- Steinmuller, Lienhart der Jungere, 1556–80;** Basle (Clu)
- Steinmuller, Ludwig, 1588–1620;** Basle; master 1588 (Clu)
- Stem, Richard, 1760;** London; watch (Bri)
- Stenbuch, Hans, 1620–47;** Copenhagen; & Kronberg; court clock (Clu)
- Stennett, John, 1790–4;** Bread st Hill; watch maker (dir)
- Stennett, Benjamin Trentham, 1808;** CC s. of Wm; f. patrim. 1808
- Stennett, Robert, 1790–1800;** Bath, 7 Bartlett st (Bri)



- Stennett, William, 1773–1820**; CC s. of Jno, upholder, Horselydown; app. Nathaniel Jas Andrews, Grub st 7 Sep 1773; f. 5 Jul 1784; his s. Benj. Trentham f. patrim. 1808; & his s. Wm f. patrim. 1820
- Stennett, William, 1820**; CC s. of Wm; f. patrim. 1820
- Stephens, Anne, 1799–1802**; 32 Aldgate High st; jwllr & watch maker (dir)
- Stephens, Edward, 1693**; CC app. Jonathan Jones 3 July 1693
- Stephens, Francis, 1632**; CC 1632
- Stephens, Giles, 1670**; CC app. Robt Wilkins 16 Jan 1670
- Stephens, Henry, 1845–75**; Marylebone, 4 High st 1845–7; No. 11 in 1849–56; [same n.] 45 Gt Marylebone st 1871–5; watch & clock maker (dir)
- Stephens, John, 1746–80**; CC s. of Jno, Husborne (Hurstbourne) co. Southampton, tailor; app. Joseph Dudds 7 Apr 1746; f. 7 Jul 1755; 'neph. & succor to the late Mr Dudds, 6 Coleman st' 1780 (Bri); same pl. 1773; watch maker (dir)
- Stephens, Joseph, 1713–52**; CC app. Thos Hughes 1 Jun 1713; f. 3 Jul 1721; Master 29 Sep 1752; Whitechapel (Bri); St Botolph, Aldgate when his s. Joseph app. him 1739; his s. Philip app. him 1741
- Stephens, Joseph, 1739–96**; CC s. of Joseph, St Botolph, Aldgate; app. his father 3 Sep 1739; f. 4 Jul 1748; Master 30 Sep 1776; 32 Aldgate Without 1745–94 (Bri); 1769–78 (dir); 32 Aldgate High st 1780–96 (dir); goldsmith
- Stephens, Joseph, 1754**; CC s. of Joseph, Cirencester, Glos, woolcomber; app. Jno Light 14 Jan 1754
- Stephens, Philip, 1730**; CC 1730; Minorities (Bri)
- Stephens, Philip, 1741–8**; CC s. of Joseph; app. his father 5 Oct 1741; f. 6 Jun 1748; watch (Bai)
- Stephens, Richard, 1695–1715**; CC app. Jno Banbury 7 Nov 1695; f. 4 Jul 1715; watch (Bai)
- Stephens, Richard, 1788**; CC s. of Richd, Christ Church, Spitalfields, weaver decd; app. Jas Windsor, Worship sq, Moorfields, watch motion maker 19 Sep 1788
- Stephens, Richard, 1802**; Shoreditch, 2 Batemans row; watch motion maker (dir)
- Stephens, Samuel, 1752**; CC s. of Joseph; f. patrim. 1752
- Stephens, Samuel, 1761–74**; CC s. of Saml, St Luke, Middx; app. Jno Stubbs 6 Jul 1761; f. 10 Jan 1774
- Stephens, Samuel, 1786**; CC s. of Saml, St Mary, Whitechapel, watch maker; app. Jonathan Newton, Red Lion st, Clerkenwell, watch finisher 28 Jul 1786
- Stephens, Samuel, 1786–1805**; St Mary, Whitechapel, watch maker, when his s. Saml app. Jonathan Newton 1786; 26 Whitechapel rd 1799–1805; clock & watch maker (dir); [Stevens] 26 Whitechapel 1790–3 (Bri)
- Stephens, Thomas, 1693–1702**; CC app. Jno Marshall 4 Jan 1693; f. 7 Sep 1702
- Stephens, Thomas, 1823**; 93 Strand (Bri)
- Stephens, W., 1853**; 22 Ashley terr., City rd; watch maker (dir)
- Stephens, William, 1740**; Godalming (Clu)
- Stephens, William, 1803**; CC s. of Geo., Scarborough, hardwareman; app. Joseph Dodds, Aldersgate st, watch maker 4 Apr 1803
- Stephenson, Benjamin, 1774–9**; 5 Ludgate Hill 1774–7 (Bri); 1776–9 (dir); goldsmith & jwllr
- Stephenson, Daniel, 1826**; 20 Plummers row, Commercial rd; watch & clock maker (dir)
- Stephenson, Daniel Weston, 1820**; CC s. of Wm; f. patrim. 1820; [see & Co.]
- Stephenson, Finch, 1836**; 11 Queen st, Goswell st; clock maker (dir)
- Stephenson, George, 1797**; London; watch (Bri)
- Stephenson, Henry, c. 1790**; Dorchester; CC; watch (Clu)
- Stephenson, Oliver, 1714**; CC app. Hy Austin 2 Aug 1714
- Stephenson, James, 1835**; CC s. of Thos Saml; f. patrim. 1835
- Stephenson, John, 1830**; Leeds (Bri)
- Stephenson, Thomas Samuel, 1787–1835**; CC s. of Wm, St Giles in the Fields, coach master; app. Jno Wontner, Minorities, watch maker 4 Jun 1787; f. 7 Oct 1799; livey 1810; Hoxton (Bri); his s. Jas f. patrim. 1835
- Stephenson, William, 1784**; 35 Lombard st; silversmith (dir)
- Stephenson, William, 1794**; CC f. Girdlers; f. redemp. 1794; [see & Co.]
- Stephenson & Co., 1793–1830**; [Wm] 27 Lombard st 1793 (Bri); 1793–1819 (dir); silversmith; [Stevenson & Farrow] same pl. 1810–24 (Bri); [Danl W. Stephenson] same pl. 1820–30 (Bri); 1826; watch & clock maker (dir); [D. W. & J. Farrow] same pl. 1820–3 (dir); pocket chronom. movt 1820 (Iibert coll.) (Bai)
- Stepney, James, 1796–1807**; CC s. of Thos, Rosamond st, Clerkenwell, shopkeeper; app. Thos Hardy of same pl. 7 Nov 1796; f. 1 Jun 1807
- Stepstoe (Staptoe) (Stepto), 1695–1710**; [Stepstoe] CC app. Richd Farmer 20 Jan 1695; f. 2 Aug 1703; [Staptoe] f. 1703; Charing Cross 1703–10 (Bri); [Stepto] St Giles; long case clock, arabesque marquetry c. 1705 (Bri)
- Sterck, William, 1760–93**; Portugal st, Lincolns Inn 1760–8 (Bri); 1763–9 (dir); watch maker; [same n.] Cockspur st 1768–92 (dir); [Sterk] same pl. 1772–90 (Bri); [Sterck] 16 Poland st 1784–90 (dir); 1793 (Bri); watch maker; watch (Bai)
- Sterland, John, 1770**; Nottingham (Bri)
- Sterling, John, 18th cent.**; London; bracket clock, silvered dial, late-18th cent. (Osb); watch (Bai)
- Sterling, Josh, 1791**; London; watch (Bri)
- Stern, Francis, 1840**; U.S.A., Charleston (Bri)
- Stern (Stearn), Joseph, 1781**; CC s. of Joseph, Cambridge, labourer; app. Thos Littleton 26 Oct (26 Nov) 1781
- Sterry, Thomas, 1713**; CC app. Jno Steger & Eliz. his wife 20 Nov 1713
- Steuart, James, 1790**; 8 Green st, Leicester sq. (Bri)
- Steuert, Lambert, 1856–8**; 8 Sykes terr., Mile End rd; watch & clock maker (dir)
- Stevens, Abraham, 1871–5**; Islington, 23 Packington st; watch maker (dir)
- Stevens, Benjamin, 1701**; CC app. Wm Young 29 Sep 1701
- Stevens, Daniel, 1842–58**; [D.] Hoxton, Gloster st 1842 (Bri); [Danl] 5 New Gloster pl. 1842; No. 10 in 1853 (dir); [Danl J.] 1856–8 (dir); watch & clock maker
- Stevens, Edward, 1853–85**; 24 King sq., Goswell rd; watch & chronom. maker (dir); [same n.] 1860–85 (Bri)
- Stevens, Edwin, 1875**; Shoreditch, 79 High st; watch maker (dir)
- Stevens, Ezekiel, 1811**; Hoxton, 1 Burdetts bldgs; watch maker (dir)
- Stevens, Ezekiel, 1835–45**; 49 King terr., New North rd 1840–2 (Bri); 49 King st. terr. 1835–42 (dir); 50 King st cres. 1836–9; No. 37 in 1845; watch & clock maker (dir)
- Stevens, George, 1706**; CC app. Joseph Bates 20 Jan 1706
- Stevens, George, 1770–95**; Hindon; app. 1770; watch (Clu)
- Stevens, George, 1836**; 101 Kings pl., Commercial rd; watch & clock maker (dir)
- Stevens, Isaac, 1836**; 36 Rahere st, Goswell st; watch & clock maker (dir)
- Stevens, Isaac Thomas, 1839–64**; 31 Ironmonger st 1839; No. 34 in 1840–7; [same n.] 8 Elizabeth pl., Balls Pond 1851; [same n.] 50 Brudenell pl., New North rd 1861; 193 New North rd 1864 (dir); watch escapent maker
- Stevens, James, 1840–75**; 59 Wellington st, Goswell rd 1840–2; [same n.] 45 Brick la., St Lukes 1845–9; [same n.] 4 President st east 1853–75; watch engraver (dir)
- Stevens, John, c. 1710**; Colchester; sgd lantern clock (Bri)
- Stevens, Mark, 1847–67**; 37 King st terr., New North rd 1847; [same n.] 31 Myddelton st 1849–67; watch & clock maker (dir)
- Stevens, Nathaniel, 1702**; CC 1702 (Bri)
- Stevens, Nathaniel, 1700–12**; CC app. Jno Pepsy 1 Jul 1700; f. 29 Sep 1712
- Stevens, Ralph, 1688**; CC app. Richd Warren 29 Sep 1688
- Stevens, Richard, 1718**; CC app. Jno Eyre 2 Mar 1718; & 24 Apr 1720
- Stevens, Robert, 1771**; CC s. of Robt, Wilk st, Spitalfields, gent.; app. Anthony Marsh 4 Nov 1771 t o Timothy Jourdain, Snow Hill f. Skinners
- Stevens, Robert, 1781–95**; Milton CC; clocks & watches (Clu)
- Stevens, Robert, 1871–5**; Islington, 27 Elmore st; watch maker (dir)
- Stevens, Samuel, 1672–99**; CC app. Edwd Stanton 1 Apr 1672; f. 7 Jun 1680; his s. Saml app. him 1699; in trouble for undue taking of apps 1682; Grub st (Bri)
- Stevens, Samuel, 1699–1718**; CC s. of Saml; app. his father 5 Feb 1699; f. 3 Mar 1706; 'Sam Stevens Londini fecit' inscr. lantern clock, sq. dial, cherub cnrs 1706–18 (Bri)
- Stevens, Samuel, c. 1780**; '20 Princes st nere Spittlefields church', trade card (Ponsonby coll.) (Bri)
- Stevens, Samuel, 1838–40**; 8 Ironmonger st 1838; 25 Nelson st 1839; No. 29 in 1840; watch springer etc. (dir)
- Stevens, Samuel 1849**; Hoxton, 9 Askes terr.; watch & clock maker (dir)
- Stevens, Samuel, 1871–5**; 179 Goswell rd; watch springer (dir)
- Stevens, Thomas, 1785**; CC s. of Jno, Smithfield, gilder; app. Thos Hardy, Rosamond st, watch case maker 20 Oct 1785



- Stevens, Thomas, 1849;** 5 Askes terr., Hoxton; watch & clock maker (dir)
- Stevens, Thomas Henry, 1856–75;** 8 Aske terr., Hoxton 1856; [same n.] 16 Paradise Cottages, Southgate rd 1858; 84 Southgate rd 1864–7; [same n.] 67 Cleveland rd 1871–5; watch maker (dir)
- Stevens, W., 1795;** Cirencester (Bri)
- Stevens, William, 1707;** CC app. Hy Batterson 19 Jun 1707
- Stevens, William, 1817;** CC s. of Jas, Goulston st, Whitechapel, weaver; app. Jno Guest, Fleet Mkt, pawnbroker 13 Oct 1817
- Stevens, William, 1826–42;** 31 Ironmonger st, St Lukes 1826–36 (dir); [W.] 31 Ironmonger la., Old st 1835 (Bri); [Wm, jr] 11 Ironmonger st 1840–2 (Bri); [Wm G.] 1840 (dir); watch & clock maker
- Stevens, William, 1838–51;** 14 Bartholomew sq., St Lukes 1840–2 (Bri); 1838–51 (dir); watch & clock maker
- Stevens, Williams, 1841–61;** 57 Wellington st, Goswell rd; watch & clock maker (dir)
- Stevens, William, 1856–64;** 22 Ashley terr., City rd; watch & clock maker (dir)
- Stevens, William, 1867;** 62 Packington st; watch & clock maker (dir)
- Stevens, William, 1871–5;** 223 Holloway rd 1871; No. 198 in 1875; watch maker (dir)
- Stevens, William Thomas, 1869;** CC s. of Jno, Tottenham st, Tottenham ct rd; app. Geo. Wm Adams, Hosier la., silversmith 5 Jul 1869
- Stevenson, 1730;** Penrith (Bri)
- Stevenson, c. 1760;** Dublin; centre secs clock watch (Bri)
- Stevenson, Adam, 1698–1752;** Dunfermline (Clu)
- Stevenson, Adam, 1774–86;** CC f. redemp. 1774; livery 1786; Theobalds rd, watch maker, when his s. Robt Slater app. him 1785
- Stevenson, Andrew, 1714;** CC app. Katherine Wallitt 11 Oct 1714
- Stevenson, Benjamin, 1715;** CC app. Jno Tarles 11 Aug 1715
- Stevenson, Charles, 1768–d. 1796;** Congleton; clocks & watches (Clu)
- Stevenson, Edward, 1722;** CC app. Matthew Jackson 7 May 1722
- Stevenson, Henry R., 1864–7;** 14 Lr Charles st 1864; [same n.] 2a Northampton sq. 1867; watch maker (dir)
- Stevenson, John, 1770;** Stafford (Bri)
- Stevenson, John, 1826–39;** Bethnal Green, 7 Chester pl. 1826–32 (dir); [J.] Bethnal Green rd 1835 (Bri); [Jno] 3 Bethnal Green rd 1835–9 (dir); watch & clock maker
- Stevenson, Richard James, 1845–71;** 234 Bethnal Green rd; watch & chronom. maker (dir); [Mrs Mary] 1875 (dir)
- Stevenson, Robert, 1845;** 234 Bethnal Green rd; watch & clock maker (dir)
- Stevenson, Robert Slater, 1785;** CC s. of Adam, Theobalds rd, watch maker; app. his father 27 Jan 1785
- Stever & Bryant, 1830;** U.S.A., Whigville (Bri)
- Steward, Charles, 1848;** CC s. of Chas Harper, 13 Primrose st, Bishopsgate, silversmith; app. Geo. Wm Adams, 16 Hosier la., silversmith 3 Apr 1848
- Steward, Charles Samuel Dale, 1816;** CC s. of Chas, Gt Yarmouth, master mariner; app. Saml Foulger, Ratcliffe Highway, chem. & druggist 28 Aug 1816
- Steward, Frederick, 1811;** CC s. of Fredk, Brook Lodge, Cork, gent.; app. Edwd Griffiths, 14 Union ct, Holb. Hill, jwllr & goldsmith 8 Jul 1811
- Steward, Henry, 1816–d. 1870;** York; f. 1816 (Bri)
- Steward, James Henry, 1856–71;** 406 Strand; watch maker & jwllr (dir)
- Steward, James Henry, 1867–75;** 54 Cornhill; watch maker & jwllr (dir); & 63 St Pauls Churchyard 1867–75 (dir)
- Steward, John, 1793;** 99 Wood st (Bri; dir); goldsmith
- Steward, John, 1798–1805;** 166 Bunhill row; goldsmith (dir)
- Steward, Joseph, 1780–95;** 98 Wood st 1780–4; No. 89 in 1786–94; No. 99 in 1788–95; goldsmith (dir)
- Steward, William, 1853;** CC s. of Chas Harper, 4 Foundry Walk, Pitfield st, Hoxton, silversmith; app. Geo. Wm Adams, Hosier la., silversmith 4 Jul 1853
- Steward, William, 1858–61;** Islington, 11 High st; watch maker & jwllr (dir)
- Steward, William, 1864–75;** 200 Strand; watch maker & jwllr (dir)
- Stewardson, John, 1853–71;** 24 Charles st, City rd 1853; [same n.] 9 Upper Ashby st 1856–71; watch escapemnt maker (dir)
- Stewart, Alexander, 1829–75;** 38 Percival st, Goswell st; watch & clock maker (dir)
- Stewart, Charles, 1838;** 8 Seymour st, Euston sq.; clock maker (dir)
- Stewart, Charles, 1867–75;** 28 Napier st, Hoxton; watch secret. springer (dir)
- Stewart, Charles Mannant, 1764;** CC s. of Mannant, cork cutter; app. Wm Brookes 2 Apr 1764
- Stewart, Elizabeth, 1708;** CC app. Wm Osborn & Mary his wife 2 Aug 1708
- Stewart, James, c. 1760;** London, 8-day striking bracket clock, mechanical figs in arch of dial (Bri)
- Stewart, James, 1763;** CC s. of Dorcas, St Botolph, Aldersgate, widow; app. Joseph Waddams Yorke 4 July 1763
- Stewart, James, 1778–99;** Glasgow (Clu)
- Stewart, Joseph, 1842;** 61 Red Lion st (Bri)
- Stewart, William, 1756;** CC s. of Wm, St Paul, Shadwell, mariner; app. Chas Bosley 5 Apr 1756 t/o Jonathan d'Houlliere f. Skinners
- Stickland, William, 1808–53;** 22 Gracechurch st 1849–53; watch, clock & chronom. maker (dir); ['W S'] same pl., sgd gold duplex watch 1808 (Osb)
- Stiebel, B., 1823–4;** 5 Chandos st (Bri; dir); watch & clock maker
- Stietz, J., 1747–72;** Cassel; clock (Cassel Landes mus.) (Clu)
- Stiffe, William, 1676;** CC app. Simon Chapman 6 Nov 1676
- Stileman, John, 1640;** CC f. 1640
- Stiles, James, 1838–64;** Clerkenwell, 44 King st, 1838; 4 Smith st 1839; 52 Perceval st 1845–64; watch & clock joint finisher (dir)
- Stiles, John, 1697–1704;** CC app. Thos Walford 19 May 1697; f. 15 Jan 1704
- Stiles, William, 1829–35;** 28 Tottenham ct rd (Bri; dir); watch & clock maker
- Still, Francis, 1691–8;** CC app. Robt Halsted 7 Dec 1691; f. 6 Mar 1698
- Still, Stephen, 1744;** London; watch (Bai)
- Still, William, 1831;** CC app. of Jno Powell f. Drapers; f. 5 Sep 1831
- Stillard, George, 1815;** London; watch (Bri)
- Stillas, John, 1785–93;** U.S.A., Philadelphia (Bri)
- Stilletto, Samuel, 1686;** CC app. Jno Spurrier 5 Jul 1686
- Stillins, John, 1722;** CC app. Jno Cotterell 4 Jun 1722
- Stillman, James, 1807;** CC s. of Jas, Gt St Andrews st, Seven Dials, lamplighter; app. Wm Charlstrom, Ashley st, Clerkenwell, watch maker 4 May 1807
- Stillman, William, 1789–95;** U.S.A., Burlington (Bri)
- Stilton, William, 1745;** CC s. of Wm f. Carpenters; app. Richd Hayden 3 Jun 1745
- Stilwell, Richard, 1832–67;** 8 Wood st 1832–6; 50 Whiskin st 1838–61; [& Bailey] 1864–7; watch gilder (dir)
- Stilwell, Richard Thomas, 1858–71;** 8 Spencer st, Goswell rd; watch maker & case gilder (dir)
- Stilwell, Thomas, 1755–62;** CC s. of Jno, Thursley, Sy, schoolmaster; app. Edwd Bramston Bayley 3 Mar 1755 t/o Wm Underwood; f. 30 Mar 1762
- Stimner, Richard, 1780;** Roe Buck ct, Chiswell st (Bri)
- Stimson, c. 1710;** London; bracket clock, engr. plate, knife suspension (Bri)
- Stimson, H., 1780;** Sleaford, Lincs. (Bri)
- Stimson, Henry, 1790;** 413 Strand, opp. the Adelphi; clock & watch maker (dir)
- Stirling, John, 1770–83;** 3 Queen sq., Bartholomew clo. 1770; No. 4 in 1776–83 (dir); jwllr
- Stirling, John, 1784;** CC f. redemp. 1784
- Stirling, John, 1784–94;** 25 Castle st, Aldersgate st; jwllr (dir)
- Stirling, John, 1784–94;** 4 Change alley 1784–5 (dir); ?1794 (dir); watch & clock maker
- Stirling, John, 1785;** 16 Sherborne la., Lombard st; jwllr (dir)
- Stirling, John, 1788;** 38 Abchurch la. (Bri; dir); jwllr
- Stirling, John, 1788–94;** 19 Abchurch la.; watch & clock maker (dir)
- Stirling, Robert, 1820–60;** Stirling (Clu)
- Stirrup, Thomas, 1652;** author, 'Horometer or complete dialist' (Bri)
- Stirzacker, William, 1757;** CC s. of Geo., St Margaret, Westm., tailor; app. Thos Edwards 6 Sep 1757; ?St Andrew, Holb., clock maker, decd when his s. Jno [Starzacker] app. Geo. Carruthers 1791
- Stjarnsunds Urfabrik, 1711–67;** many long case clocks (2 in Nord mus.) (Clu)
- Stock, Jabez, c. 1700;** Whitechapel; long case clock, narrow black case with Japanese decor. front & small circular glass in door, in the panel a verse 'I labour here with all my might To tell the time by day and night In thy devotion copy me And serve thy God as I serve thee' (Bri)

- Stock, James Walter, 1835;** CC s. of Jas. 25 St Johns row, St Luke, linendraper; app. Jas Martin, 48 Wynyatt st, watch case maker 2 Nov 1835
- Stock, James Walter, 1851-71;** 81 Rahere st, Goswell rd 1851; 19 Green terr., Spitalfields 1853-71; watch case maker (dir)
- Stock, Joseph, 1867-71;** 58 Whiskin st; watchmaker & case gilder (dir)
- Stockall, James John, 1861-75;** 198 Waterloo rd 1861; watch & clock maker (dir); [same n.] 27 Lever st, St Lukes 1864; [same n.] 37 King sq. 1871; [same n.] 4 Wilderness row 1875 (dir); [J. J. (of Stockall Marples & Co.)] Clerkenwell rd, d. 1918 aged 82 (Bri)
- Stocker, Henry, c. 1700-25;** London; marquetry long case clock c. 1700; anr long case clock c. 1725 (Bri)
- Stoddon, Mathew, 1717;** CC app. of Thos Riley n.d.; f. 8 Apr 1717; [see Stogden]
- Stockell, Hugh, 1765-1800;** Newcastle; sgd watch 1765 (Bri)
- Stocker, 1772;** Threadneedle st; watch maker (Bai)
- Stocker, John, 1784-94;** 31 Houndsditch; silversmith (dir)
- Stocker, Joseph, 1861-71;** 35 Wigmore st 1861-7; No. 53 in 1871; watch & clock maker (dir)
- Stocker, T., c. 1730;** Bolney; bracket clock (Bri)
- Stockton, Francis, 1820-7;** Yarm (Bri)
- Stockton, Peter, 1734-61;** Liverpool; watch (Clu)
- Stockwell, Henry, 1788-94;** Bells bldgs 1793 (Bri); 4 Bells bldgs, Salisbury ct 1788-94 (dir); jwllr
- Stoddard, William, 1799;** 136 Old Gravel la.; watch & clock maker (dir)
- Stoddart, James, 1790-4;** Berkley st, Red Lion st; watch maker (dir)
- Stoddart, James, 1821-51;** CC s. of Robt, 61 Red Lion st, watch maker; app. Benj. Lewis Vulliamy, Pall Mall, watch & clock maker 5 Nov 1821; f. 3 Feb 1829; 61 Red Lion st 1841-51 (dir); watch maker
- Stoddart, James, 1825-d. 1886;** Clerkenwell, 13 Red Lion st 1825-42 (Bri); 1832-6 (dir); same pl. 1853-61 (dir); watch maker; d. Hastings aged 80 (Bri)
- Stoddart, James, 1864;** 56 Spencer st; watch maker (dir)
- Stoddart, John, 1835-49;** [J.] 7 Charles st, Northampton sq. 1835-40 (Bri); [Jno] 7 Charles st, Goswell rd 1835-45; No. 3 in 1849 (dir); watch & clock maker
- Stoddart, Robert, 1811-42;** 61 Red Lion st, Clerkenwell, watch maker, when his s. Robt app. Benj. Lewis Vulliamy 1817; & when his s. Jas app. Vulliamy 1821; same pl. 1811-29 (dir); 1815-42 (Bri); [& Jas] same pl. 1832-40 (dir)
- Stoddart, Robert, 1817-51;** CC s. of Robt, 61 Red Lion st, Clerkenwell, watch maker; app. Benj. Lewis Vulliamy, Pall Mall, watch maker 13 Oct 1817; f. 4 Jul 1825; 13 Red Lion st 1841-51 (dir)
- Stoddart, Walter, 1858;** 88 Park st, Grosvenor sq.; watch maker (dir)
- Stoddart & Carley, 1845-7;** 61 Red Lion st, Clerkenwell; watch & clock makers (dir)
- Stoe, Harry, 1767;** CC s. of Geo., Chiswick, Middx, gardener; app. Wm Allen, Christ's Hospital, writing master 10 Feb 1767
- Stoessiger, Frederick, 1853-75;** 1 Gt St Helens 1853-8; 17 Crosby Hall chmbrs 1861; [& Alexander] 1864; watch & clock maker (dir); [same n.] 9 Harewood st 1875 (dir)
- Stogden, Matthew, c. 1712-70;** CC adm. 1717 [see Mathew Stockdon]; worked for Graham; inventor improved repeating motion c. 1712; d. abject poverty 1770 at an advanced age (Bri)
- Stogdon, Thomas, 1775;** CC s. of Thos, Basinghall st, calender; app. Jno Hardy 3 Jul 1775
- Stokel, John, 1820-43;** U.S.A., New York (Bri)
- Stokes, Benjamin, 1772;** CC a founding; app. Anthony Marsh 12 Oct 1772 t/o Robt Fish f. Drapers
- Stokes, Charles, 1856;** CC f. 1856
- Stokes, Henry, 1586;** Clerkenwell, Turnmill st; bequeathed his best clock to Robt Stokes (Bri)
- Stokes, James, 1849;** 7 Market st, Oxford st; watch & clock maker (dir)
- Stokes, James, 1867;** Clerkenwell, 4 Green terr.; watch maker (dir)
- Stokes, John, 1760;** Bewdley (Bri)
- Stokes, Samuel, c. 1695;** London; long case clock (Bri)
- Stokes, Thomas, 1789;** CC s. of Paul, St George, Southwark, fruiterer; app. Wm Brett Quinton, New st, Fetter la. 2 Nov 1789
- Stokes (Stocks), Thomas Fletcher, 1802;** CC s. of Paul, St John, Clerkenwell, painter; app. Jas Rawlins of some parish 5 Apr 1802
- Stokes, William, 1836;** 4 Spencer st, Goswell rd; watch & clock maker (dir)
- Stokes, William, 1864-7;** 23 New Quebec st, Portman sq.; watch & clock maker (dir)
- Stollewerck, c. 1740-70;** Paris; clock, ormolu case c. 1740 (Jones coll., V. & A.); 2 clocks (Wallace coll.); [Alexandre Fortier invenit Stollewerck fecit à Paris] sgd handsome regulator, finely chased gilt mounts c. 1740; [Stollewerck à Paris] sgd cartel clock c. 1770; clock, ormolu case chased masks & festoons, surmounted by vase, sold for £69 (Hamilton sale 1882) (Bri)
- Stolz, Matthew, 1871-5;** 64 Seymour st, Euston sq.; watch & clock maker (dir)
- Stone, Andrew, 1698;** CC by order of the ct of Aldermen; bro. 1698
- Stone, Charles, 1798;** Liverpool; watch (Bri)
- Stone, David, 1822;** Hull (Bri)
- Stone, Francis, 1790;** Bristol (Bri)
- Stone, George, 1765-74;** CC s. of Jane, Ludgate Hill, chandler, widow; app. Jno Levins, Shoemakers row, Blackfriars, watch maker 5 Aug 1765; f. 10 Jan 1774
- Stone, George Hooper, 1860-8;** CC f. 1860; Myddleton st, Clerkenwell, gold chain manfr, when Jno Eyre Stone app. him 1868
- Stone, J., 1822-30;** Aylesbury (Bri)
- Stone, James, 1692;** CC app. Danl Steevens 28 Apr 1692 t/o Thos Stubbs
- Stone, James, 1779;** CC s. of Thos, Savage Gdns; app. Jno Bryan 12 Apr 1779
- Stone, James Samuel, 1828;** CC s. of Jno, 23 Charlotte st, Bloomsbury, clothier; app. Thos Walker, Picketts pl., Temple Bar, carpenter 7 Apr 1828
- Stone, John, 1760-75;** Aylesbury, at the Dial (Bri)
- Stone, John, c. 1790;** Reading; CC c. 1790 (Clu)
- Stone, John Eyre, 1868;** CC s. of Jno Nicholas, 29 Barnsbury gro., Islington, grocer; app. Geo. Hooper Stone, Myddleton st, Clerkenwell, gold chain manfr 2 Mar 1868
- Stone, Richard, 1761;** CC s. of Edwd, Thame, Oxon, saddler; app. Chas Howse 8 Sep 1761
- Stone, Richard, 1771;** Thame; watch (Bri)
- Stone, Robert, 1759;** CC s. of Edwd, St Giles, Cripplegate, shopkeeper; app. Robt Billington 6 Aug 1759
- Stone, Roger, 1703-10;** CC app. Robt Gideon 11 Nov 1703; f. 15 Jan 1710
- Stone, Samuel, 1820-4;** 8 London rd 1820 (Bri); 1823-4 (dir); watch & clock maker
- Stone, William, 1692-1700;** CC app. Thos Fletcher 28 Apr 1692; f. 8 Apr 1700
- Stone, William, 1718;** CC app. Jno Hoddle 7 Apr 1718
- Stone, William, 1832-6;** 26 Galway st, City rd; watch & clock maker (dir); [Wm Hy] 1839 (dir)
- Stonehouse, Jonathan, 1798-1817;** Leeds; clock (Clu)
- Stonehouse, Richard, 1715-65;** Whitby; 30-hr long case clock (Bri)
- Stonehouse, Robert & John, 1829;** Leeds (Bri)
- Stones, Simon, 1654;** Sheffield; clock for Marston church (Bri)
- Stones (Scoles) (Scones), Thomas, 1684-1735;** CC app. Jno Westoby 1 Sep 1684; f. 4 Apr 1692; Master 29 Sep 1730; Phillip Abbot app. him 1695; Lothbury (Bri); small long case clock, striking & alarm, 6-in. sq. dial c. 1695; watch 1735 (Bri)
- Stookes, J., c. 1765-80;** London; watch, Dutch style c. 1765 (Schloss coll.); anr watch c. 1780 (Bri)
- Stooss, Gottfried, 1804-d. 1823;** Elbing 1804; town clock (Clu)
- Stopes, Aylmer, c. 1740-52;** f. Goldsmiths when Fras Jersey app. him 1752 t/o A. Thwaites f. CC; [Aylmer Stoppes London] inscr. long case clock c. 1740; [Elias Aylr Stopes London] inscr. anr long case clock, oak case, n.d. (Bri)
- Stopforth, Edward, 1691;** CC app. Benj. Merryman 6 Jun 1691 t/o Hy Merryman
- Stopp, Max Herman, 1851;** 7 Oxford st; watch, clock & chronom. maker (dir)
- Storbeck, John, 1864;** 32 Poultry; watch maker & jwllr (dir)
- Store, John, c. 1790;** Chester; clock (Bri)
- Storer, Charles, 1802-10;** Berkeley ct, Clerkenwell, watch maker decd when his s. Jas app. Wm Lewis 1810 t/o Saml Brookes; 11 Berkeley ct 1791-5 (dir); [same n.] 23 Bowling Green la. 1802-5 (dir)
- Storer, Egbert, c. 1867-97;** cous. of Walter; app. of Hy Dashper; 46 Myddleton sq. 'for some time' (Bri); 1867-71 (dir); Switzerland 1871-92; returned London 1892-7; d. aged 86 (Bri); 'an excellent watch maker' (Bri); watch escapent maker (dir)
- Storer, James, 1810;** CC s. of Chas, Berkeley ct, watch maker decd; app. Wm Lewis, 26 Red Lion st, Clerkenwell, watch case



- maker 2 Oct 1810 t/o Saml Brookes, Ashby st, St John st, watch case maker
- Storer, James, 1811–35**; 30 Islington rd 1811; watch & clock maker (dir); 11 Berkeley ct 1816–21; [& W.] 1822; 64 Wynyatt st, Northampton sq. 1822–35 (dir)
- Storer, James, 1853**; 27 St John st rd; watch case maker (dir)
- Storer, R. & J., 1798–1808**; 35 Islington rd; whlsle watch makers (dir)
- Storer, Robert, c. 1743–68**; b. 1721; 11 Berkeley ct; founder of firm c. 1743 (Bri)
- Storer, Robert, jr, 1781–d. 1832**; CC hon. f. 1781 (1782); Berkeley ct, Berkeley st, watch maker when his s. Robt app. him 1787; [& Son] 1788–1820 when he ret'd to Olney, Bucks; d. 1832 aged 86 (Bri)
- Storer, Robert, 1787–1822**; CC s. of Robt, jr, Berkeley ct, Berkeley st, watch maker; app. his father 2 Jul 1787; partner his father—1820; [& Walter] 1822 (Bri)
- Storer, Robert, 1811**; Islington, 5 Clements bldgs; watch maker (dir)
- Storer, Robert & James, 1768**; sons & succors of Robt their father; 11 Berkeley ct 1768 (Bri)
- Storer, Walter, 1822–40**; ggs of founder; 11 Berkeley ct; partner Robt 1822; ret'd 1840 & closed the firm; d. Olney 1865 aged 65 (Bri)
- Storer, Walter P., 1841–2**; Islington, 5 Felix terr.; watch & clock maker (dir)
- Storer of Berkeley ct, c. 1743–1840**; Clerkenwell, 11 Berkeley ct, watch makers; [Robt] b. 1721; founder of firm; succ. by his sons [Robt & Jas] 1768; Jas retired; succ. by [Robt, jr] 1788–1820; succ. by Robt & Walter gg sons of founder 1822–40; some time trading as [Robt & Son] 1788 (Bri); [Robt & Sons] 1788–90 (dir); [Storer & Sons] 1794 (dir); inc. Ches dec'd by 1810; R. & J. 1811–15; Jas 1816–21; & at 12 Berkeley ct Robt 1816–21; [ & Son] 1826; [Robt & Sons] 1839–42; Walter ret'd c. 1840 'closing a business carried on at the same address for nearly a century' (Bri); [see separate names]
- Storey, Charles, 1758–99**; Sidney alley, Leicester Fields 1758–60 (Bri); 3 Sidneys alley 1759–84 (dir); 1 Poultry 1743 (Bri); 1789–99 (dir); jwllr; watch (Bai)
- Storey, J., 1830**; 176 Regent st (Bri)
- Storey, John, 1738**; CC s. of Thos f. Carpenters; app. Edwd Morgan 3 Apr 1738
- Storey, Robert, 1805**; Islington, 5 Clements bldgs; watch maker
- Storie, W., c. 1810**; 8 Warwick st, Charing Cross, trade card (Hodgkin coll.) (Bri)
- Storr, Batty, b. 1710–d. 1793**; York; watch (Clu)
- Storr, Jonathan, 1765–80**; York (Bri)
- Storr, Marmaduke, 1724**; CC app. Stephen Horseman 28 Sep 1724
- Storr, Marmaduke, 1765–79**; f. Goldsmiths when Jas McConchy app. him 1772; 20 Lombard st 1760–74 (Bri); 1755–74 (dir); No. 26 in 1775; No. 47 in 1776–9 (dir); 'eminent' (Bai); long case clock; & watch (Bai); 'took down Star & put up Dial as his sign' (dir)
- Storr, William, 1765**; Jermyn st (Bri)
- Storr, William, 1779–96**; CC hon. f. 1781; 44 St James's st 1779–94 (Bri); 1784–96 (dir); watch maker
- Storr & Gibbs, 1745**; London; watch (Bri)
- Storr & Mortimer, 1830–42**; 13 New Bond st (Bri)
- Storrs, Joshua, 1835–42**; Cheapside (Bri)
- Storrs, N., early 19th cent.**; U.S.A., Utica, N.Y.; long case maple clock (Met.Mus.Art) (Clu)
- Story, Henry, 1789**; CC s. of Wm, Red Lion st, Clerkenwell, watch maker dec'd; app. Fredk Seall, Brownlow st, Holb. 11 June 1789
- Story, Henry, 1805–20**; 7 Charterhouse la. 1805–19 (dir); 1820 (Bri); watch maker
- Story, James, 1695–1710**; CC app. Thos Wise 3 Jul 1695; f. 3 Apr 1704; [Jas Storey] London, inscr. long case clock, scroll marquetry c. 1710 (Bri)
- Story, William, 1760–89**; Red Lion st, watch maker when his s. Wm app. Wm Porter 1775; same pl. dec'd when his s. Hy app. Fredk Seal 1789; same pl. 1760–72 (Bri); 57 Red Lion st 1767–86 (dir)
- Story, William, 1775**; CC s. of Wm, Red Lion st, watch maker; app. Wm Porter Hosier la. 10 Aug 1775
- Story, William Thomas, 1889–d. 1912**; Dewsbury; patentee method of showing on a clock dial the amount of movt required for a certain change of rate 1889; (& at Halifax & Barrow-in-Furness) (Bri)
- Stos, Velantin, b. 1709–d. 1785**; Ulm; travelling clock (Ulm mus.) (Clu)
- Stothard, Benjamin, 1822**; South Cave, Yorks. (Bri)
- Stow, Edward, 1858**; 4 Camberwell Green, west side; watch maker (dir)
- Stow, Rowland, 1761–8**; CC app. Matthew Crolee f. Goldsmiths 9 Jul 1761; f. 1 Aug 1768
- Stowell, John, 1731**; CC app. Jno Bradshaw 3 May 1731 t/o Stephen Howell, blacksmith
- Stowell, John, 1815–36**; U.S.A., Medford, Mass. 1815–25; Boston 1825–36 (Bri)
- Stracey, John, 1786–90**; 19 Princes st, Lothbury 1786–7 (dir); watch maker; 34 Princes st 1790 (Bri)
- Strachan, Arch, c. 1790**; Tanfield; clock (Bri)
- Strachan, Charles, 1815–35**; CC f. redemp. Feb 1815; livery 1819; 97 Cornhill 1815; 19 Sweetings alley 1817–18; 30 Cornhill 1819–22; No. 97 in 1824–30; No. 32 in 1831–5; chronom. & watch maker (dir); [Murray & Strachan] 1817–22 (dir); [M'Cabes & Strachan] 1824–35 (dir)
- Strachan of Newcastle, 1730–75**; [A.] long case clock c. 1730; [Archibald] watch c. 1775 (Bri)
- Strahan, John, c. 1780**; London; long case clock (Bri)
- Strahan, Thomas, 1761–72**; CC app. Peter Nichols f. Leathersellers 27 May 1761 t/o Wm Turner, weaver; f. 2 Sep 1771; Threadneedle st when Thos Badger app. him 1772
- Strahn, Samuel, 1832**; 36 Whites row, Spitalfields; watch case maker (dir)
- Strains, Henry, 1856–75**; 45 Clerkenwell clo. 1856–8; watch secret springer (dir); [same n.] 21 Rahere st 1875 (dir)
- Straiton, Alexander, 1820–d. 1873**; app. of Reid & Auld; CC f. redemp. 1823; St Martins la. 1820 (Bri); 17 Upper St Martins la. 1826–9 (dir); 146 Leadenhall st 1825 (Bri); 15 Little Knight rider st 1842 (Bri); 1832–71 (dir); [& Co.] 146 Leadenhall st 1823–4 (dir); 'a clever watch maker' (Bri); d. aged 83 (Bri)
- Straiton (Straton), Archibald, c. 1780**; Edinburgh (Bri)
- Stram, Alfred, 1853–d. 1893**; b. Switzerland; Clerkenwell, 10 East st, Red Lion sq. 1853 (dir); Ashby st (Bri); 12 Lr Ashby st 1856–71 (dir); watch case maker (dir); 'an excellent watch case maker who succeeded Comtesse' (Bri); d. aged 80 (Bri)
- Strand, Petter, 1791–1815**; Stockholm; musical clock (Nord mus.) (Clu)
- Strange, Thomas, 1799**; Kingston; watch (Bri)
- Strangfellow, John, 1681–98**; CC app. Edwd Stanton 6 Mar 1681; f. 6 Apr 1691; [Jno Stringfellow London] lantern clock c. 1698 (Bri)
- Strater, Daniel, 1699**; CC app. Jno Hicks 4 Mar 1699
- Stratford, George, 1695–1704**; CC s. of Thos; app. Jno Herbert 1 Jul 1695 ?t/o Joanna May; ?f. 15 Jan 1704
- Stratford, James, c. 1790**; London; enamelled watch (Bri)
- Stratford, John, 1800**; CC s. of Wm, Whitecross st, brewer; app. Wm Robson, Red Cross st, clock maker 3 Feb 1800
- Stratford, Sarah, 1696**; CC app. Joanna May 7 Sep 1696
- Stratford, William, 1705**; CC app. Geo. Stratford 6 Aug 1705
- Strath, Benjamin, 1851–71**; Camden Town, 7 Park terr. 1851–64; 201 High st 1867; & 20 London st, Paddington 1856–61; [& Bros] 1858–71 (dir); watch maker
- Stratton, George John, 1823–32**; 133 Bunhill row 1823–4; watch & clock maker (dir); 5 London Wall 1826 (dir); 5 Northampton st 1832 (dir)
- Stratton, James, 1849**; Homerton; watch maker (dir)
- Stratton, John, 1791**; St Alphage, London Wall, watch maker when his s. Jno app. Joseph Crook 1791
- Stratton, John, 1791–1825**; CC s. of Jno, St Alphage, London Wall, watch maker; app. Joseph Crook, St John, Hackney, watch maker 2 May 1791; f. 7 Jul 1800; Bunhill row, watch maker when Hy Herrick app. him 1800; 133 Bunhill row 1811–12 (dir); 1816–25 (Bri)
- Stratton, John, 1805**; 11 Doggets ct, Brokers row, Moorfields; watch maker (dir)
- Stratton, John, 1807**; Beech la., Whitecross st, watch maker when Levi Hy Hartley app. him 1807
- Stratton, Joseph, 1810–35**; Hackney, Church st 1810–35 (Bri); 1823–35 (dir); watch & clock maker
- Stratton, Joseph, 1811**; Walthamstow, Marsh st; watch & clock maker (dir)
- Stratton, Joseph, 1847–9**; Hackney, 1 Grove Passage; watch & clock maker (dir)
- Stratton, N. P., b. 1836–d. 1888**; U.S.A.; app. of J. F. Pitkin; East Hartford, assoc. Hy Pitkin; afterwards joined American Watch Co. & presided first London office 1874 (Bri); [Nelson Pitkin Stratton] 16 Hatton Gdn 1875; watch maker (dir)
- Stratton, Richard, 1710–20**; CC app. Jno Willoughby 15 Jan



- 1710 t/o Thos Baldwin; f. 10 Oct 1720  
**Straub, Michael, 1845-7;** 53½ Chiswell st 1845; 13 Barbican 1847; clock maker (dir)  
**Straub & Hebbing, 1845-71;** 77 Blackman st; watch & clock makers (dir)  
**Streachan, William, 1836;** Old Town, Clapham; watch & clock maker (dir)  
**Streate, William, 1799;** 16 Little Bell alley, Coleman st; watch maker (dir)  
**Strebell, Christopher, c. 1625;** watch, brass gilt oval case (Vienna Treas.) (Bri)  
**Strech, Peter, 1750-80;** U. S. A., Philadelphia (Bri)  
**Street, George, 1687;** CC app. Roger Nicholls 29 Sep 1687  
**Street, George 1811;** CC s. of Richd, Leyton, Ex, gardener; app. Joseph Glenn, Red Lion st, Clerkenwell, watch case maker 4 Nov 1811  
**Street, Henry, 1673;** CC app. Richd Halsted 4 Aug 1673  
**Street, John c. 1685;** 'Londres'; long case month clock, pres. his friend Abraham Martin, engraver (Bri)  
**Street, John William, 1847-56;** Clerkenwell, 9 King st; watch & case gilder (dir); [Mrs Mary A.] 1858-67 (dir)  
**Street, Mary Ann, 1858-75;** Clerkenwell, 9 King st 1858-67; 7 Northampton sq. 1871-5; watch & clock case gilder (dir)  
**Street, Richard, 1687-1715;** CC bro. 1687; Warden 1715; Shoe la.; clock, cost £50, pres. by Isaac Newton to Dr Bentley, Master Trinity coll., Camb. 1708; walnut long case clock, 12-in. dial c. 1710 (Wetherfield coll.); clock, heart shaped hr band (Bri)  
**Street, Richard, 1784;** Kepples, Sy; sgd watch (Bri)  
**Street, Samuel, 1826;** Old Brentford; watch & clock maker (dir)  
**Street, Samuel, 1829;** 99 Regent st; watch & clock maker (dir)  
**Street, William Henry, 1807;** CC s. of Jno, Hackney, surveyor; app. David Bucklee, Bridgewater sq., watch gilder 2 Nov 1807  
**Street, William Henry, 1823-41;** Hatfield st, Goswell st 1823-4; 39 Gee st 1826; 44 Gee st 1832-41 (dir); watch gilder; [Sophia & Son] 1842-5 (dir)  
**Streeter, Edwin W., 1871-5;** 37 Conduit st 1871; 18 New Bond st 1875; & 12 Clifford st 1875; watch importers (dir)  
**Streeter, Gilbert L., 1846;** Salem (Bri)  
**Streetin, Henry, 1776;** CC s. of Richd, Cursitor st, clock maker; app. Jno Marriott, Fetter la. 2 Sep 1776  
**Streetin, Richard, 1738-45;** CC s. of Richd, Hunson (Hunston), Sx, yeoman; app. Richd Conyers 4 Sep 1738 t/o Jno Rainsford, clock maker; f. 8 Oct 1745  
**Streetin, Richard, 1762;** CC s. of Richd, St Andrew, Holb., watch maker; app. Richd Briggs 25 May 1762  
**Strek, Jabez, 1747;** London; watch (Bai)  
**Streller, Jacob, c. 1700;** Nuremberg; clock (Green Vaulted Chambers, Dresden) (Bri)  
**Strelly, Francis, 1666;** CC f. 1666  
**Strelly, John, 1684;** Greenwich; large table clock, advt (Buckley)  
**Strengberg, Peter, 1807-25;** Stockholm; 4 bracket clocks & 2 watch movts (Nord mus.) (Clu)  
**Stretch, Benjamin, c. 1750;** Bristol; quarter repeating watch (Bri)  
**Stretch, Christopher, 1731;** CC app. Mathew Jackson 17 Jan 1731  
**Stretch, James, c. 1740;** Birmingham; watch (V. & A.) (Bri)  
**Stretch, Samuel, 1712;** Birmingham; watch (Bri)  
**Stretch, Samuel, 1770;** Birmingham; High st (Bri)  
**Stretche, Samuel, c. 1670;** Leek; (Leke) lantern clock (Bri)  
**Stretton, Sarah, 1704-16;** CC app. Danl Thos & Mary his wife 4 Sep 1704; f. 4 Mar 1716  
**Stretton, William, 1832;** 11 West pl., Bath st; watch & clock maker (dir)  
**Stretton, William, 1842-7;** 16 Ratcliff row, City rd; watch & clock maker (dir)  
**Stretton, William, 1856-61;** 37 Wellington st, Goswell st; watch & clock maker  
**Stretton, William, 1864;** 60 Lever st; watch & clock maker (dir); [Mrs C.] 1867-75 (dir)  
**Strevelt, George, 1839;** 21 Parkers row, Bermondsey; watch & clock maker (dir)  
**Stribling, Benjamin, c. 1700;** Stowmarket; lantern clocks (Bri)  
**Strickland, Edward, 1784-98;** 9 Fish st Hill; jwlrr (dir)  
**Strickland, Thomas, 1864;** 4 Red Lion st, Holb.; watch maker (dir)  
**Strickland, William, 1822-6;** Islington, 63 Chapel st; watch & clock maker (dir)  
**Strickland, William, 1823-4;** Islington, 29 Cross st; watch & clock maker (dir)  
**Strickland, William, 1829;** Southwark, 5 Melton terr., Bridge rd; watch & clock maker (dir)  
**Strickland, William, 1861;** 4 Red Lion st, Holb.; watch maker (dir)  
**Strickland, William Stokes, 1813;** CC s. of Edwd, Corporation row, Clerkenwell, japanner decd; app. Jno Stratton, 133 Bunhill row, watch finisher 11 Jan 1813  
**Strigel, George Philip, 1760-d. 1798;** CC hon. f. 1781; Stafford row nr Buckingham Gate 1760-88 (Bri); Stafford row, St James's Park 1763-91 (dir); watch maker to the q. (Bai)  
**Strigel, George Philip, 1792-9;** Pimlico, 10 Ranelagh st (dir)  
**Strigel, John Christian, c. 1759-90;** London; watch 1759 (Bai); [Jno C.] 1790 (Bri)  
**Strigel, Nathaniel, 1773;** London; watch (Bai)  
**Strigel, William Frederick, 1759-75;** St James's st 1760-75 (Bri); 1763-7 (dir); Stafford row 1768-9 (dir); St James's st 1772-3 (dir); watch maker; watch 1759 (Bai)  
**Strigell, Johan, c. 1700;** Christopher Kreilsheim; handless watch, silver pair cases (Schloss coll.) (Bri)  
**Strigg, Henry, 1637;** CC app. Oswald Durant 20 Nov 1637 t/o Simon Bertram (Bartram); [Sprigg] (Bri)  
**Strigner, c. 1687;** watch, carnelian outer case, for Jas II & pres. his dau. Catherine countess of Anglesey & duchess of Buckingham (BM) (Bri)  
**Stringer, Josiah, 1742-50;** Stockport (Bri)  
**Stripling, Thomas, c. 1700-10;** Barwell c. 1700; 30-hr long case clock, dark oak case, bottom panel carved scene coronation of Eliz. 1, door panel carved Oliver Cromwell c. 1710 (Bri)  
**Stripling, Thomas, 1816;** Litchfield; watch (Bri)  
**Stripling & Gilbert, 1775-;** Litchfield; [Hannah widow of Thos] & [Thos his nephew] (Clu)  
**Strixner, c. 1745;** London; watch (Evans Roberts coll.) (Bri)  
**Strogneil, Charles, 1832;** West st, Smithfield; clock case maker (dir)  
**Stroh, Augustus, 1858-61;** 2 Carlisle st, Soho sq.; watch maker (dir)  
**Strong, Charles, 1858-67;** Chelsea, 9 Symons st; watch maker (dir)  
**Strong, James, 1771;** London; watch (Bai)  
**Strong, John, 1839;** Pimlico, 10 Ebury sq.; watch & clock maker (dir)  
**Strong, T., 1823;** London; watch (Bri)  
**Stropp, Gottlob Wilhelm, 1785-1804;** Berlin (Clu)  
**Stroud, Benjamin, 1784;** Ware; CC 1784; watch (Clu)  
**Stroud, Elizabeth, 1835-40;** Pentonville, 5 Henry st 1835-40 (Bri); 1836-40 (dir); watch & clock maker  
**Stroud, George, 1808;** CC s. of Benjamin, Hoxton, gent.; app. Jas Hatton, St Michaels alley, Cornhill, watch maker 10 Oct 1808  
**Stroud, George, 1856-8;** 33 Chapel st, North Brixton; clock & watch maker (dir)  
**Stroud, John, 1771;** CC s. of Thos, Baydon, Wilts., farmer; app. Wm Seymour, Pitfield st, Hoxton 23 Dec 1771  
**Stroud, Joseph, 1822-35;** Pentonville, 5 Henry st; watch & clock maker (dir); afterwards [Eliz.]  
**Stroud, Robert, 1822;** London; watch (Bri)  
**Stroud, S., 1750;** London; watch (Bai)  
**Struggle, Christopher, 1671;** CC app. Isaac Puzye 3 Jul 1671  
**Strutt, J. D., 1790-1805;** [John (Jonathan) Dennis] CC f. redemp. 1803; 18 Red Cross st, Cripplegate 1805; watch & clock maker (dir); [J. D.] London; watch 1790 (Bri)  
**Strutt, Samuel, 1748;** CC s. of Saml, Inner Temple, gent. decd; app. Jno Pepys 14 Oct 1748  
**Stuart, Bernard, b. 1706-d. 1755;** a Scotsman; clock 1735 (Imperial coll., Vienna) (Bri)  
**Stuart, George, 1749;** CC s. of Geo., f. Barber Surgeons; app. Thos Baskerville 5 Feb 1749 t/o Danl Aveline, clock master  
**Stuart, George, 1790-1820;** Newcastle upon Tyne (Clu)  
**Stuart, James, 1864-7;** Bayswater, 1 Cumberland terr. 1864; 20 Cumberland pl. 1867; watch maker (dir)  
**Stuart, James, 1871;** 61a Ledbury rd; watch maker (dir)  
**Stubbs, Edward, 1871;** 34 Castle st east, Oxford st; watch maker (dir)  
**Stubbs, Gabriel, 1670-7;** CC app. Robt Seigneur 9 May 1670; served his time or part of it at York; bro. 29 Mar 1675; Westminster when Jno Wilmot app. Saml Davis 1676 t/o him; small clock maker (= watch maker) & celebrated member CC (Bri)  
**Stubbs, J., 1819-30;** gold chronom., half-quarter repeater, gold dial, raised numerals 1819 (Bri); [same n.] Princes st, Leicester sq. 1830; [same n.] 28 Pantom st, Haymarket 1830 (Bri)

- Stubbs, John, 1719**; St Andrew, Holb., clock maker, when his s. Nathanl app. Job Worail f. Cutlers 1719 (Bri)
- Stubbs, John, 1747–68**; CC s. of Jno, St Botolph, Aldersgate, coach maker; app. Richd Payne 6 Apr 1747; f. 9 Oct 1758; Gt Arthur st, watch case maker when Thos Cunningham app. him 1768
- Stubbs, John, 1789–1802**; 241 High Holborn; silversmith (dir)
- Stubbs, John Henry, 1867**; 39 St James's rd, Old Kent rd; watch maker (dir)
- Stubbs, Joseph, 1793**; 241 Holborn (Bri)
- Stubbs, Thomas, 1685–90**; CC app. of Jno Lyon of Warrington n.d.; great clock maker; bro. 6 Apr 1685; [Thos Stubb] London; long case clock c. 1690 (Bri)
- Stubbs & Co., c. 1760**; London; inscr. watch movt; on dial 'Leyden London' (Bri)
- Stubington, Henry, 1851–6**; 52 Hatton Gdn 1851; 123 Chancery la. 1853; 51 Hanover st, Islington 1856; watch & clock maker (dir)
- Studer, Matthias, 1839–45**; 4 Seward st, Goswell st; watch & clock maker dir
- Studley, David, 1806–35**; U. S. A., Hanover (Bri)
- Stuk, William, 1781**; Cockspur st (Bri)
- Stumbels, B., c. 1760**; London; watch (Bri)
- Stumbels (Stumbles), William, 1754**; Totnes; watch (Glasgow Art Gall.; & Ilbert coll.); long case chiming clock (Clu)
- Stunt, Charles, 1845–58**; 182 Oxford st; watch & clock maker (dir)
- Stunt, Charles, 1861–7**; 36 Margaret st, Cavendish sq.; watch & clock maker dir
- Stunt, Robert, 1845–53**; 19 Spencer st, Goswell rd 1845; 16 Northampton sq. 1847–53; watch & clock maker (dir)
- Sturt, William, 1853**; 10 Peerless pl., City rd; watch maker (dir)
- Syche, Edmund, 1807**; CC s. of Jno, Hope Tavern, Charing Cross; app. Wm Dorrell, Bedford st, Covent Gdn, clock maker 7 Dec 1807
- Style, Henry, 1845**; 5 Union st, Somerstown; watch & clock maker (dir)
- Style (Stile), Nathaniel, 1716–70**; CC app. Casper Braem 5 Jul 1716; f. 5 Jul 1725; Master 30 Sep 1751; Wood st; 1725–70 (Bri); [Styles] sgd long case clock c. 1750 (Bri)
- Style, Richard, 1742–96**; CC s. of Lazarus f. Joiners decd; app. Alex. Hewet 5 Jul 1742 t o Nathani Style, clock maker; f. 5 Nov 1750; livery 1766; Master 29 Sep 1790; 3 Carey la., Foster la. 1764–96 (Bri); 1782–96 dir
- Style, Samuel, 1864–7**; 148 Central st, St Lukes; watch maker (dir)
- Styles, Henry, 1861**; 38 Charrington st; watch maker (dir)
- Styles, John, 1772**; CC s. of Nathani Style; f. patrim. 1772
- Styles, John, 1799**; 47 Fleet la., Fleet st; watch & clock maker (dir)
- Styles, Robert, 1696**; CC app. Jno Shaw 7 Dec 1696
- Suckerladen, Hayman, 1858–61**; 9 North bldgs, Finsbury Circus; watch maker (dir)
- Sudbury, John, 1675–1700**; CC app. Christopher Maynard 15 May 1675; f. 29 Sep 1686; his app. Benj. Needham 1700
- Sudell, William S., 1683**; CC app. Benj. Bell 8 Aug 1683; [Jno Sudell] (Bri)
- Sudger, Charles, 1739**; CC s. of Jas f. Clothworkers; app. Jno Worthington 14 Jan 1739
- Sudlow, Benjamin, c. 1780**; Yarmouth; watch, monogram [JDC] on balance cock (Bri)
- Suffolk, Samuel, 1849–75**; Pimlico, 5 Bridge row 1849–51; 4 Elizabeth st 1856–67; No. 24 in 1871–5; watch & clock maker (dir)
- Sugar, George, 1743**; Strand; watch (Bai)
- Suggate, George, c. 1700–81**; Halesworth; lantern & 30-hr long case clocks c. 1700; [same n. & pl.] watch 1781 (Bri)
- Suleau, Louis, 1867**; Bayswater, 84 Norfolk terr.; watch maker (dir)
- Sullivan, George, 1845–7**; 7 Greenwich rd; watch & clock maker (dir)
- Sullivan, Richard, 1830–58**; Deptford 1830–40 (Osborne MS.); Deptford Bridge 1838–9; King st 1847; 26 Church st 1856–8 (dir); watch & clock maker
- Sully, Henry, 1694–d. 1728**; CC app. Chas Gretton 23 Oct 1694; f. 2 Apr 1705; settled in France; an eminent man (Bri) [see above, App. I]
- Sully, William, 1843**; Longport (Bri)
- Sulman, John, 1875**; Clerkenwell, 3 King st; watch polisher (dir)
- Sulman, Thomas, 1796**; CC s. of Wm, St Bride, attorney; app. Wm Faulkener 15 Jul 1796
- Sulman (Sullman), Thomas, 1811**; 38 Northampton st; watch springer, liner & polisher (dir)
- Sulman (Sullman), Thomas, 1819–71**; Clerkenwell, 3 King st; watch springer, liner & polisher (dir)
- Sulman, Thomas, 1836**; 3 Upper Smith st, Northampton sq.; watch & clock maker (dir)
- Sulman (Sullman), Thomas, 1852**; Islington, 15 King Edward st; watch springer, liner & polisher (dir)
- Sumner, John, 1634**; CC 1634
- Sumerall, Thomas, 1683**; Dublin (Clu)
- Summers, John, 1696**; CC app. Jno Barnard 6 Jul 1696
- Summerhayes, Robert, d. 1857**; Ilminster; afterwards Taunton (Bri)
- Summers, Charles, c. 1785**; London; watch, beautifully enamelled case (Schloss coll.) (Bri)
- Summers, J. R., d. 1823**; Bedale (Clu)
- Summers, John, 1695**; CC app. Phillip Corderoy 16 Aug 1695
- Summers, John, 1799–1805**; 54 Old Bailey 1799; watch jwllr; 26 Fleet la. 1805 (dir)
- Sumner, Francis, 1784–94**; Soho, 26 Greek st 1784 (dir); watch maker; [Sumner] same pl. 1790–4 (Bri)
- Sumner, Joseph, 1663**; CC app. Wm Raynes 1 Feb 1663
- Sumner, Richard, 1800–13**; 83 Houndsditch 1800–2; watch & clock maker (dir); 2 Sumners bldgs, Bishopsgate Without 1811–13 (dir)
- Sumner, William, 1654–61**; CC app. Robt Robison 19 Aug 1654; f. 7 Oct 1661; [Sumner] (Bri)
- Sumner, William, 1789–1810**; 1 Clerkenwell clo.; silversmith (dir); [Mary & Eliz.] 1812–14 (dir)
- Sumner, William, 1793**; CC s. of Thos, St Mary, Whitechapel, bricklayer; app. Joseph Glenny, 5 Gt Mitchell st, St Luke 4 Feb 1793
- Sundberg, Erik, 1743–65**; Stockholm; court clock; 6 watches (1 in Nord mus.); 2 bracket clocks; wall clock (Clu)
- Sundborg, F., 1853**; 48 Hans pl., Sloane st; watch maker (dir)
- Sundwall, Pehr, 1810–40**; Norrköping (Clu)
- Supple, John, 1780–3**; Vigo la., Piccadilly (Bri; dir); goldsmith
- Surmont, Charles, 1784–1802**; 28 Villiers st, Strand; jwllr (dir); [S.] 1805 (dir)
- Surridge, James, 1775–86**; CC s. of Wm, Fetter la., cheesemonger; app. Wm Ward, Holb. Hill, pawnbroker 12 Sep 1775; f. 3 Jul 1786
- Sutcliffe, John, 1856–8**; 1a Hartland rd, Hampstead rd 1856; 52 Hartland rd 1858; watch maker (dir)
- Sutherland, Alexander, 1836**; CC s. of Jas, Spring Cottage, Elizabeth st, Pimlico, ironfounder; app. Jno Joseph Bramah, Pimlico, engineer & ironfounder 1 Feb 1836
- Sutherland, D., c. 1775**; Leith; clock, moving figs Adam & Eve in Gdn of Eden (Bri)
- Sutherland, George, 1803–37**; Elgin (Clu)
- Sutherland, George, 1836**; CC s. of Jas, Spring Cottage, Elizabeth st, Pimlico, ironfounder; app. Jno Joseph Bramah, Pimlico, engineer & ironfounder 1 Feb 1836
- Sutherland, Thomas, 1767**; CC s. of Jno, St Martins st, Leicester Fields, jwllr decd; app. Thos Liddiard, Gutter la., jwllr & ringmaker 7 Sep 1767
- Sutherland, Thomas, 1789–1807**; 2 Vigo la., Piccadilly 1789–99 (dir); 1793 (Bri); [& Paul] 1802, [& Wilson] 1807 (dir); goldsmiths
- Suton, Edward, 1701**; CC app. Geo. Segner 13 Jun 1701
- Sutor, William, 1712**; Edinburgh (Bri)
- Sutter, Emile, 1760–1800**; Geneva; engr. watch (Clu)
- Sutton, James, 1795–1828**; CC s. of Jno, Tottenham, Middx, brewer; app. Geo. Burgess, 17 Gt Eastcheap 1 Jun 1795; f. 5 May 1828
- Sutton, John, 1661**; CC app. Edwd Norris 26 Apr 1661
- Sutton, John, 1698**; CC app. Jas Drury 16 Sep 1698
- Sutton, John, 1751–60**; CC s. of Jno, f. Bakers; app. Wm Ericke 1 Apr 1751; f. 3 Jun 1760
- Sutton, John, 1871–5**; 8 Grange terr., Blue Anchor rd; watch maker (dir)
- Sutton, Joseph, 1782–94**; 12 New st, Covent Gdn; silversmith (dir)
- Sutton, Robert, 1774–95**; Stafford; app. 1774; watch (Clu)
- Sutton, Robert, 1840**; Whitehaven (Bri)
- Sutton, Thomas, 1698–1705**; CC s. of Robt, St Giles, Cripplegate, porter; app. Cuthbert Lee 7 Nov 1698; f. 5 Nov 1705
- Sutton, Thomas, 1760**; Maidstone (Bri)
- Sutton, Thomas, 1811–29**; Liverpool (Clu)
- Sutton, William, 1770**; Liverpool (Bri)
- Sutton & Co., 1780–97**; 86 Cheapside; [Jas] 1780–96; working goldsmith & jwllr (dir); [& Bult] 1781–4; silversmiths (dir); [& Co.] 1795–7 (dir)
- Sutton & Co., 1786–98**; 85 Cheapside; [Wm & Co.] 1786–9; goldsmiths (dir); 1790–3; 'succors to Mr Stamp', trade card (Ponsonby coll.) (Bri); [Wm & Jas] 1791–3 (dir); [Jas] 1798 (dir)



- Svanberg, Peter, 1792–1821**; Linkoping (Clu)
- Swadling, William (Charles), 1793**; CC s. of Edwd, St Leonard, Shoreditch, paper-stainer; app. Andrew Avery, Alfred ct, watch maker 6 May 1793
- Swain, 1832**; London; watch (Bri)
- Swain, George W., 1867–75**; 22 Wynyatt st, Goswell rd; watch joint finisher (dir)
- Swain, Joseph, 1790–4**; 20 Bunhill row; engineer in gold & silver (dir)
- Swain, S., 1853**; 22 Windsor terr., City rd; watch maker (dir)
- Swainson, Edward, 1858**; 12 Forest row, Dalston; watch escapement maker (dir)
- Swainson, George, 1832–47**; 3 Nags Head ct, Gracechurch st 1832; & 13 Clayton st, Kennington Oval 1832–47; watch & clock maker (dir)
- Swainson, Robert, 1836**; 13 Clayton st, Kennington Oval; watch & clock maker (dir)
- Swale, Robert, 1735**; CC app. Thos Woods 6 Oct 1735
- Swan, Benjamin, 1810–40**; U.S.A., Haverhill, Mass. (Bri)
- Swan, George, 1802–5**; Clerkenwell, 11 Red Lion st; watch case maker (dir)
- Swan, George, 1805**; 6 Cross st, Sutton st; watch case maker (dir)
- Swan (Swann), John Howes, 1839–42**; 9 Smith st, Goswell rd; watch springer (dir)
- Swan, Robert, 1770**; Bridlington (Bri)
- Swan (Swann), William, 1692–1703**; CC app. Thos Tompion 5 Dec 1692; f. 5 Apr 1703
- Swann, Edward, 1650**; CC app. Jno Bayes 7 May 1650 t/o Ralph Ash
- Swann, R., 1853**; Westm., 66 York st; watch maker (dir)
- Swannell & Co., 1789–94**; [Swannell] 3 Holborn Bars 1789; watch maker (dir); [Swannell & Co.] Staples Inn, Holb. 1790–4 (Bri)
- Swannick, G., 1820**; 38 Banner st (Bri)
- Swanson, Robert, 1722–30**; CC app. Wm Jelfe 20 Apr 1722 t/o Ambrose Lewis; f. 6 Apr 1730
- Swearer, John, 1832**; 75 Ratcliff Highway; wooden clock maker (dir)
- Swearer, John, 1840–2**; 30 Park terr., Regents Park 1840–2 (Bri); 1840 (dir); watch & clock maker
- Swearer & Co., 1799–1826**; [Jno] 41 Upper East Smithfield 1799–1811; No. 7 in 1819 (dir); [& Sons] No. 7 in 1820 (Bri); [Jno] No. 88 in 1822–6; [Jno & Son] same pl. 1823–4 (dir); German & wooden clock makers
- Sweby, John, 1662–1700**; CC app. Wm Speakman 19 Jan 1662; f. 6 Nov 1671; [Sweeby] fine long case clock, inlaid c. 1700 (Bri)
- Sweby, Thomas, 1805**; CC s. of Richd, Hemel Hempsted, draper; app. Richd Hignett, New st sq., watch maker 18 Oct (4 Nov) 1805
- Sweet, William, 1725**; CC app. Benj. Hewett 6 Sep 1725
- Sweetapple, Joseph, 1805**; 54 Peartree pl., Goswell st; watch engraver (dir)
- Sweman, c. 1730**; London; watch, prob. Dutch (Bri)
- Sweman, William, 1790**; 7 Banner st (Bri)
- Swetman, Thomas, 1735–65**; London; [Swettman] sgd watch 1738; [Swetman] anr watch, repoussé case with emerald centre c. 1760 (Schloss coll.) (Bri)
- Swift, Antony, 1754**; CC s. of Jno f. Goldsmiths; app. Wm Ericke 2 Dec 1754
- Swift, Hugh, 1707**; CC app. Saml Clyatt, sr 4 Aug 1707
- Swift, M., 1793**; 68 Red Lion st, Clerkenwell (Bri)
- Swift, Richard Edwin, 1867–75**; 62 Wynyatt st, Goswell rd; watch maker & case gilder (dir)
- Swift, Thomas, 1825–67**; Islington, Essex st 1825–67; lever pallet maker (Bri); [same n.] 18a Essex st 1858–61; watch & clock & escapement maker (dir); 37 Essex 1864–7 (dir)
- Swift, Thomas, 1836–56**; Clerkenwell, 34 Coppice row 1836; 30 Myddleton st 1838–42; 2 Upper Ashby st 1849–56; watch & clock & escapement maker (dir)
- Swift & Dawson, 1861**; 34 Hall st, City rd; watch pallet maker (dir)
- Swinburn, John, 1775**; Bishop Auckland (Bri)
- Swinburn, John, 1785**; Sunderland (Bri)
- Swinburn, Thomas, 1801**; CC s. of Thos, Westm., tailor; app. Thos Newman, Bunhill row, watch maker 12 Oct 1801
- Swindell, John, 1871–5**; Clerkenwell; 13 King st 1871; 17 Upper Ashby st, Goswell rd 1875; watch secret springer (dir)
- Swindell, Joseph, 1819**; Clerkenwell, 38 Northampton st; springer & liner (dir)
- Swindell, Thomas, 1822–58**; Clerkenwell, 9 Berkeley st 1822–36; watch springer & liner; 14 Berkeley st 1832–58 (dir)
- Swindells, James, 1841–58**; 10 St John sq. 1841–2; 51 Percival st 1845–51; 8 Wynyatt st 1853; 24 Woodbridge st 1856; 49 Spencer st 1858; watch secret springer (dir)
- Swindells, Jasper, 1800–13**; Salmon & Ball ct, Bunhill row 1800–13; watch case maker (Bri); [Swindell] 1805; watch-slide & case maker (dir)
- Swindells, John, 1792–1825**; Macclesfield (Bri)
- Swinden, Francis & Son, 1797–1805**; [Fras] Brentford, Middx, watch maker, when his s. Hy app. Jno Brooks 1797; [& Son] Old Brentford; watch & clock makers 1802 (dir); [Hy] 1805 (dir)
- Swinden, Francis Charles, 1824–5**; b. Brentford; settled Birmingham, Bath st 1824; 91 New st 1825; afterwards Temple st (Bri)
- Swinden, Henry, 1797**; CC s. of Fras, Brentford, Middx, watch maker; app. Jno Brooks, Bridgewater sq., watch maker 9 Oct 1797
- Swindon, James, 1784**; 367 Rotherhithe st; watch maker (dir)
- Swiney, John, 1772–3**; 10 Gutter la.; goldsmith (dir)
- Swingler, James, 1802**; Holbeach; watch (Bri)
- Swinny, Henry, 1761–73**; CC s. of Robt, St James's, Piccadilly, carpenter; app. Thos Belcher 3 Nov 1761; f. 5 Apr 1773
- Swinton, David, 1780**; London; watch (Bai)
- Swinton, George, 1661**; water clock (Bri)
- Sword & Sons, 1838**; Cornhill (Bri)
- Sworder, Thomas, 1721**; CC app. Robt Neames 3 Jul 1721
- Swygart, John, 1785**; CC s. of Jno, Goswell st; app. Edwd Pistor, Leadenhall st 1 Dec 1785
- Swygart, Joseph, 1816**; CC f. redemp. 1816; math. inst maker (Bai)
- Syberberg, Christopher, 1768**; U.S.A., Charleston; clocks & watches (Clu)
- Sydenham, 1797–1823**; 126 New Bond st; [J. & H.] 1797–1808; goldsmiths (dir); [H. & J.] 1800–4 (Bri); [Jno] 1809–21; goldsmith, jewl'r & watch maker (dir); 134 New Bond st 1822 (dir); [J.] 126 New Bond st; goldsmith 1809–10 (dir); 126 Bond st 1816–23 (Bri)
- Syderman, Philip, 1785**; U.S.A., Philadelphia (Bri)
- Sykes, George, 1823**; Malton (Bri)
- Sykes, Thomas, 1793**; London; watch (Bai)
- Sykes, W., 1790**; Holbeck (Bri)
- Sykes, William Robert, 1871**; Pimlico, 32 Gillingham st; watch maker (dir)
- Sylvander, Jacob, 1778–1805**; Abo; wall clocks; & watches (Clu)
- Sylvander, Mich, 1790–d. 1820**; Uppsala 1790 (Clu)
- Sylvester (Silvester), John, 1686–93**; CC app. Thos Bates 2 Aug 1686 t/o Hy Jones; f. 29 Sep 1693
- Symes, R., 1842–5**; [Mrs] 15 Andersons bldgs, City rd; clock maker (dir)
- Symes, Richard, 1816–35**; [Richd L.] 24 Allen st 1816–17; clock dial enameller & glass bender (dir); 62 Wynyatt st 1820–35 (dir); [Richd S.] 1826–30; (dir); sgd back dial of bracket clock made by Jno Moore (Guildh. lib.)
- Symes, Robert, c. 1800**; London; long case clock (Bri)
- Symms, Isaac, c. 1600–20**; Aldgate c. 1600 (Bri); 'Isaac Symmes at Aldgette' sgd watch c. 1620 (Pierpont Morgan coll.) (Bri)
- Symonds, Benjamin, 1871–5**; 27 Bevis Marks; watch & clock maker (dir)
- Symonds, Charles-John, 1795–8**; 20 Fleet st; goldsmith (dir)
- Symonds, Elizabeth, 1698**; CC dau. of [ ] Symonds; app. Jno Marshall & Deborah his wife 8 Nov 1698
- Symonds, Joseph & Co., 1780**; Liverpool (Bri)
- Symonds, Richard, 1669–91**; CC app. Jas Scabourne 10 Jan 1669 t/o Fras Strelley; f. 21 Oct 1691
- Symonds, Thomas, 1770–94**; 57 Cheapside 1770–5; 20 Fleet st 1775–94 (Bri; dir); goldsmith
- Symonds, Thomas, 1778**; CC s. of Thos, Clerkenwell, gent.; app. Dani Catley 7 Apr 1778 t/o Thos Brooks f. Blacksmiths
- Symons, Benjamin, 1851–3**; 21 Bury st, St Mary Axe; watch & clock maker (dir)
- Symons, Benjamin, 1856–67**; 6 Castle st, Houndsditch; watch & clock maker (dir)
- Symons, Moses, 1822**; Hull (Bri)
- Syrett, George, 1858–75**; 8 Prospect pl., Old Kent rd 1858–61; 562 Old Kent rd 1864–75; watch maker (dir)
- Taaffe, Tobias, 1728**; CC app. Joseph Howell 2 Dec 1728
- Taber, Thomas, 1815–25**; Clerkenwell, 29 Compton st 1825 (Bri); 1815–21 (dir); jewl'r
- Tabor, Bartholomew, 1744**; CC s. of Thos, Chipping Ongar, Ex, shoemaker; app. Eliz. Chandler 14 Jan 1744
- Tabot, Henry, 1867**; 2 Smith st, Northampton sq.; watch



- burnisher (dir)
- Tackley, C., 1826**; London; watch (Bri)
- Taf, John James, 1794**; U. S. A., Philadelphia (Bri)
- Tailour, Edward, 1629**; f. Blacksmiths 1629; clock maker (Bri)
- Taircy, Jos, 1836**; 12 Cumberland st, Hackney rd; watch & clock maker (dir)
- Talbay, Joshua, 1710**; London; watch maker (Bai)
- Talbot, Charles, 1802**; CC s. of Jno, mariner; app. Nathan Hall, 2 Smithfield Bars, watch maker 5 Apr 1802
- Talbot, George, 1829**; CC s. of Jas, West Ham, gent.; app. Hy Horne, St Mary Axe, cooper 7 Dec 1829
- Talbot, Thomas, c. 1675**; lantern clock (Bri)
- Talboys, Jacob, 1756–63**; CC s. of Danl, St Margaret, Westm., mason; app. Jno Stead 2 Feb 1756; f. 8 Mar 1763
- Tallibert, Louis, 1841–51**; 48 Rathbone pl. 1842 (Bri); 1841–51 (dir); watch & clock maker
- Tallis, Aaron, 1710–22**; CC app. Stephen Willmott 3 Apr 1710 t/o Jas Frencham; f. 2 Jul 1722
- Tallon, 1720**; Paris; watch (Bri)
- Tanner, 1790–4**; Fleet Mkt 1790–4; clock engraver & varnisher (Bri); 1790 (dir)
- Tanner, James, 1814**; CC s. of Jno, Leytonstone, victualler; app. Wm Jackson, King st, Clerkenwell, watch case maker 13 (30) Apr 1814
- Tanner, Job, 1856–61**; 103 White Lion st, Pentonville; clock maker (dir)
- Tanner, Joseph, 1682**; CC app. of Benj. Graves n.d. t/o Isaac Day; bro. 3 Apr 1682
- Tanner, William, 1845–51**; Islington, 3 Church row, Upper st 1845–7; 83 Upper st 1849–51; watch & clock maker (dir)
- Tanqueray, James, 1749–80**; Westm., Porter st, St Annes 1749; watch maker (Westm. Poll); [same n.] London 1770–80 (Bri)
- Tansley, Thomas, 1818**; Birmingham (Bri)
- Tantum, Daniel, c. 1700**; Derby; inscr. bracket clock (Bri)
- Tapley, Thomas, 1778**; CC s. of Thos, Old st sq., math. inst maker decd; app. Jno Hewkley, Red Cross st 7 Dec 1778
- Tapp, Francis, 1769–87**; 85 Strand 1775–85 (Bri); 1769–87 (dir); goldsmith, cutler & jewllr
- Tapp, George, 1691**; CC app. Saml Bowtell 2 Nov 1691
- Tappan, William B., 1819**; U. S. A., Philadelphia; clock (Clu)
- Tappin, Samuel, 1736**; CC s. of Saml, St Clement Danes, cook; app. Jno Woolfe 11 Aug 1736
- Tappy, Abraham, 1778–90**; 'Abe Tappy Totveeren' inscr. watch 1778; bracket clock, small movt in large mahogany case c. 1790 Bri
- Tarback, John, d. 1739**; Manchester, St Mary's Gate (Bri)
- Tarback, Robert, 1686**; CC app. Danl Steevens 2 Aug 1686 t/o Thos Stubbs
- Tarles, John, 1690**; CC engraver; bro. 1690
- Tarles, William, 1710**; CC app. Jno Tarles 5 Mar 1710
- Tarleton, Jeremiah, 1690**; CC app. Walter Henshaw 12 Jun 1690
- Tarleton, Richard, 1766**; CC app. Liverpool (Bri)
- Tarleton, William, 1770–95**; Liverpool; good watches; & did much to advance Liverpool as manfg centre (Bri)
- Tarman, J. B., 1825**; 34 Regent st, Picca. (Bri)
- Tarner, Herman F. W., 1858**; 30 St George st east; watch maker (dir)
- Tarr, George, 1832**; Brixton rd; watch & clock maker (dir)
- Tarr, George, 1875**; Chelsea, 56 Rawlings st; watch & clock maker (dir)
- Tarr, Joseph, 1835**; West Brixton; watch & clock maker (dir)
- Tarrant, William, 1813–21**; CC s. of Geo., 11 John st, vintner; app. Jno Guest, Fleet Mkt, pawnbroker 11 Oct 1813 t/o Jas Wilcox, pawnbroker of same pl.; f. 3 Sep 1821
- Tarry, John, 1764**; CC s. of Jno, St Giles, Cripplegate, buckle maker; app. Jno Hainks 18 Sep 1764
- Tarry, William, 1702–d. 1729**; Saffron Walden; master 1702; a good maker (Clu)
- Tartover, Stephen, 1844**; Bristol (Bri)
- Tarts, 1755–90**; [pseud. or trade mark]; many hundreds of watches for the Dutch market were marked 'Tarts London' or 'Jno Tarts London'; 'I do not think anyone has been able to trace a manfr named Tarts' (Bri)
- Tasker, c. 1780**; Folkingham; long case clock (Bri)
- Tasker, George, 1832–61**; 1 Red Lion st, Goodmans Fields 1832; 13 Backchurch la. 1838–61; watch & clock maker (dir)
- Tasma, Douwe Jelles, b. 1753–d. 1845**; Grouw; & Gorredijk; bracket clock (Clu)
- Tasman, John, 1787**; CC s. of Fredk, Islington, labourer; app. Edwd Blunt, Islington, watch maker 5 Feb 1787
- Tassel, Pierre, 1696**; Rouen; juré 1696 (Clu)
- Tate, Ruth, c. 1790**; East Sheen; oak long case clock (Bri)
- Tattersall, Robert William, 1853–8**; 18 Chapel st, Edgware rd 1853; 92 Edgware rd 1856–8; watch maker (dir)
- Tatum, John, 1799–1822**; 53 Dorset st, Salisbury sq. 1817 (Bri); 53 Salisbury sq. 1799–1822 (dir); silversmith
- Taute, Herman, 1871–5**; 37 Sekforde st; watch & clock maker (dir)
- Tavan, Antoine, b. 1742–d. 1836**; b. Aost, France; d. Geneva; excellent watch maker & author analysis various escapements (Bri)
- Tavender, John, 1849**; 14 Pool terr., Bath st, City rd; watch maker (dir)
- Tavender, John, 1858**; 102 Shaftesbury st, New North rd; watch maker (dir)
- Taverner, Jacob, 1762**; Lombard st; watch (Bai)
- Taverner, Joseph, 1764**; CC s. of Mary, St Mary, Islington, widow; app. Jno Stubbs 31 Jul 1764
- Tavernier, c. 1750–1840**; Paris; [Jean Pierre] d. 1793; [Louis] e. s. of Jean Pierre; b. 1754–d. 1840; [Erienne] 2nd s. of Jean Pierre, b. 1756–d. 1839; rue de Bussy 1772, 'watches in rings, bracelets, tops of canes, & other small articles; his keys were particularly admired, constructed to show day of week, day of month, age & phases of moon (as patented in England by Geo. Sanderson 1762)' etc. (Bri)
- Tawney, James, 1751–9**; CC s. of Jas, St James, Westm., yeoman; app. Chas Lens 5 Aug 1751; f. 15 Jan 1759
- Tawney, Pepe (Peter) (Peregrine), c. 1700–50**; [Pepe] watch c. 1700 (Bri); [Peter or Peregrine] London c. 1700–50 (Bai)
- Tawney, Robert, 1794**; Clerkenwell, 6 Berkeley ct; clock & watch maker (dir)
- Taylor, Charles Foot, 1811**; CC s. of Wm, Newport, I.O.W., builder; app. Edwd Taylor, Leadenhall st, watch maker 8 Jul 1811
- Taylor, Edward, 1793–1825**; CC s. of Richd, Newport, I.O.W., bricklayer; app. Geo. Marmaduke Metcalfe, Newgate st 4 Feb 1793; f. 3 Mar 1800; Leadenhall st, watch maker, when Chas Foot Taylor app. him 1811; same pl. 1805–22 (dir); [Taylor] 1822–5 (Bri); [Taylor & Son] 98 Leadenhall st 1800–2; clock & watch makers (dir)
- Taylor, 1829**; 6 William st, Regents Park; watch & clock maker (dir)
- Taylor, Abraham, 1668**; CC 1668
- Taylor, Alfred, 1858**; 31 Long Acre, Drury la.; watch & clock maker (dir)
- Taylor, Alfred Henry, 1861**; 47 Old Compton st; clock maker (dir)
- Taylor, Benjamin, 1765–1800**; CC app. Thos Bingley f. Goldsmiths 9 Jan 1765; f. 1 Nov 1773; Ball alley, Cornhill 1793 (Bri); 10 Ball alley, Lombard st 1784–91 (dir); 45 Lombard st 1798–1800 (Bri); 41 Lombard st 1793–1800 (dir); clock & watch maker; bankrupt 1793 (Smith)
- Taylor, Charles, 1679**; CC app. Thos Taylor, Holb. 19 Jan 1679
- Taylor, Charles, 1698**; CC app. Geo. Segner 14 May 1698
- Taylor, Charles, 1712–23**; CC app. Jno Long 5 May 1712; f. 20 Jan 1723
- Taylor, Charles, 1813**; 13 John st, Cannon st rd, St George in the East, shagreen case maker, when his s. Jno app. Robt Ellis Embley 1813
- Taylor, Charles, 1839–40**; 62 John st, Fitzroy sq. 1840 (Bri); 62 John st, Tottenham ct rd 1839–40 (dir); watch & clock maker
- Taylor, Charles, 1867**; 3 Greenland pl., Camden Town; watch maker (dir)
- Taylor, Charles, 1875**; 39 Chippenham terr., Harrow rd; watch & clock maker (dir)
- Taylor, Charles & Son, 1845–75**; 37 Hatton Gdn 1845; 30 Ely pl., Holb. Hill 1856–75; watch maker (dir)
- Taylor, Charles Richard George, 1827**; CC s. of Jno Richd, Fleet st, gent.; app. Richd Whiteaves, Fleet st, watch maker 8 Oct 1827
- Taylor, David, 1842–64**; 27 Northampton sq. 1842 (Bri); 1849–67 (dir); & 13a Market st 1849–61 (dir); watch & clock maker; a large trade with Amer. mkt betw. 1850 & 1864 (Bri)
- Taylor, David, 1845–7**; 20 Tysoe st, Spafields; watch & clock maker (dir)
- Taylor, Edward, 1637**; CC app. Oswald Durant 3 Nov 1637 t/o Wm Almand
- Taylor, Edward, 1760**; CC s. of Jno, Mile End Old Town, weaver; app. Thos Collingwood 14 Apr 1760
- Taylor, Edward, 1799**; 10 Horseshoe alley, Moorfields; watch & clock maker (dir); [& Wood] same pl. 1802; clock manfrs (dir)
- Taylor, Edward, 1800–30**; CC livery 1810; curious watch,

- symbolical figs & Scripture texts in the enamel on dial & case (BM) (Bri)
- Taylor, Elizabeth, 1867;** 45 Clerkenwell clo.; watch & case gilder (dir)
- Taylor, Elliott, 1795–1823;** CC s. of Saml; f. patrim. 1795; livery 1800; [Elliott] Holborn Hill, hatter, when his s. Saml. app. him 1823
- Taylor, George, 1648;** CC app. Lionel Wyeth 14 Aug 1648 t/o Benj. Hill
- Taylor, George, 1699;** CC app. of Robt Dingley n.d.; f. 1699
- Taylor, George, 1802;** CC s. of Jno, Greenwich, victualler; app. Edwd Griffiths, Union ct, Holb. 5 Nov 1802
- Taylor, George, 1871–5;** 38 Allen st, Goswell rd 1871; watch maker (dir); [same n.] 26 Wilderness row 1875
- Taylor, Henry, 1760;** London; watch (Bri)
- Taylor, Henry, 1861–71;** Kensington, 2a Young st 1861–7; 1a Church st 1871; watch & clock maker (dir)
- Taylor, Henry Cleaver, 1739–46;** CC s. of Ebenezer; app. Edwd Branston Bayley 6 Aug 1739; f. 1 Dec 1746
- Taylor, J., 1847;** 4 Gloucester pl., Camberwell New rd; watch maker (dir)
- Taylor, Jacob, 1688;** CC app. Geo. Nau 17 May 1688
- Taylor, James, 1784;** 33 Oxford st; jwllr (dir)
- Taylor, James, 1797–9;** 45 Devonshire st, Queen sq.; watch maker (dir)
- Taylor, James, 1802–11;** CC watch maker; f. redemp. 1802; livery 1811
- Taylor, James, 1835–67;** 3 Corporation row 1835 (Bri); 1836–9 (dir); No. 10 in 1841; watch & clock & escapemnt maker (dir); [same n.] 27 Meredith st 1849–67 (dir)
- Taylor, James, 1836;** 5 Bevis Marks; watch & clock maker (dir)
- Taylor, James & T., 1805;** 19 Boot st, Hoxton; watch & timepiece maker (dir)
- Taylor, Jasper, 1685–95;** CC s. of Thos; app. his father 18 Jan 1685; f. 1 Apr 1695; Grays Inn (Bri); 'Jasper Taylor in Holbourn' inscr. pair case copper verge watch, outside case leather with many small rivets, lock spring projecting through the dial (Bri)
- Taylor, Jasper, 1722–70;** CC app. Thos Taylor 2 Jul 1722 t/o Casper Braem; f. 19 Jan 1729; Master 30 Sep 1754; CC Clerk 15 Jul 1760–d. 1770; bequ. to CC £10 for the poor; Barnards Inn (Bri)
- Taylor, John, 1680–7;** CC app. Geo. Deane 5 Jul 1680; f. 29 Sep 1687; clock, large mahogany case, silvered dial, verge escapemnt, chimes on 8 bells & plays a tune; & anr clock (both seen at Moscow) (Bri)
- Taylor, John, 1694–1702;** CC app. Jno Cotsworth 1 Jun 1694; f. 29 Sep 1702
- Taylor, John, 1762;** Petworth; watch (Bri)
- Taylor, John, 1782–98;** Deptford, north side of bridge 1782; Broadway 1791–6; watch maker (parish rates); 1798 (dir); (Os)
- Taylor, John, 1784–8;** 41 Upper Moorfields; watch & clock maker (dir)
- Taylor, John, 1796;** CC s. of Stephen, Drury la., coach spring maker; app. Jas Rawlins, Wilderness row 5 Sep 1796
- Taylor, John, 1805–45;** [Jno S.] 8 Wilderness row 1809–40 (Bri); [Jno] same pl., Goswell st 1805–45 (dir); watch maker
- Taylor, John, 1813;** CC s. of Chas, 13 John st, Cannon st rd, St George in the East, shagreen case maker; app. Robt Ellis Embley, 16 Swan st, Minories, gun engraver 7 Jun 1813
- Taylor, John, 1842–53;** 12 Charles st, Hatton Gdn; watch & clock glass maker (dir); [Mrs R.] 1856–8 (dir)
- Taylor, John, 1853;** 51 Baldwin st, City rd; watch maker (dir)
- Taylor, Jon, c. 1690;** Ormskirk; long case clock (Bri)
- Taylor, Jonathan, 1773;** London; watch (Bai)
- Taylor, Joseph, 1709;** CC app. Obed Cluer 13 Feb 1709
- Taylor, Joseph, 1714;** CC app. Wm Tomlinson 14 Jan 1714
- Taylor, Joseph, 1722;** CC app. Thos Gladstone 24 Sep 1722
- Taylor, Joseph, 1730;** CC app. Phillip Abbott 22 Jul 1730 t/o Abraham Acton
- Taylor, Joseph, 1815–25;** 2 Bouverie st 1815–22 (dir); 1825 (Bri); whlsie jwllr & silversmith
- Taylor, Kennard & Co., 1822–30;** 3 Cres., Jewin st (Bri)
- Taylor, Luther, 1823–5;** U.S.A., Philadelphia (Clu)
- Taylor, Montague, 1707;** CC app. Jno Howe 2 Jun 1707
- Taylor, Randall John, 1858–71;** 56 Gt Carlisle st 1858; 53 New Church st 1861–4; No. 20 in 1867; No. 40 in 1871; watch maker (dir)
- Taylor, Richard, 1648–55;** CC app. Thos Taylor 3 Nov 1648 t/o Abraham Guyott; f. 14 Jan 1655
- Taylor, Richard, 1661;** St Mildred, Poultry, clock maker, when he marr. Eliz Barnes at Enfield 1661 (Challen)
- Taylor, Richard, 1711–24;** CC s. of Thos; app. his father 6 Aug 1711 & 26 Apr 1713; f. 5 Oct 1724
- Taylor, Richard, 1819;** 4 Richmond st, Old st; watch maker (dir)
- Taylor, Robert, 1693–1703;** CC app. Jas Hatchman 2 Jun 1693; f. 3 May 1703
- Taylor, Robert, 1716;** CC s. of Robt f. CC decd; app. Jno Lake f. Weavers 14 Jan 1716
- Taylor, Robert, 1832–4;** 10 Judd st, Brunswick sq.; watch & clock maker (dir)
- Taylor, Robert, 1832–51;** 47 William st, Regent st 1835 (Bri); same pl. Regents Park 1832–4 (dir); [same n.] 43 Albany st 1836–51 (dir); watch & clock maker
- Taylor, Robert, 1867;** 106 St Johns rd, Hoxton; watch maker (dir)
- Taylor, Robert Roger, 1871–5;** 7 Whitmore rd, Hoxton; watch maker (dir)
- Taylor, Samuel, 1770–1810;** CC s. of Jasper; f. patrim. 1770; Master 29 Sep 1807; livery Goldsmiths; Maiden la., Wood st 1774; afterwards Ball alley, Lombard st (Bri); [same n.] London; watch c. 1800 (Bri)
- Taylor, Samuel, 1799;** U.S.A., Philadelphia (Bri)
- Taylor, Samuel, 1823–30;** CC s. of Elliot, Holb. Hill, hatter; app. his father 1 Sep 1823; f. 11 Oct 1830
- Taylor, Thomas, 1638–69;** CC app. Richd Masterson 3 Nov 1638 t/o Simon Hackett; f. 10 Aug 1646; Master 29 Sep 1668 & 29 Sep 1669; Strand; 'Thos Taylor Londin' sgd watch, balance cock pinned on, not later than 1650 (Pierpont Morgan coll.) (Bri)
- Taylor, Thomas, 1659;** CC app. of Nichas Fetters n.d.; f. 3 Oct 1659; Holborn (Bri)
- Taylor, Thomas, 1678–1710;** CC s. of Thos of Holb.; app. his father 30 Sep 1678; f. 18 Jan 1685; Master 29 Sep 1710; 'Upper end of Fetter la. in Holborn' when gold watch made fast in a gold studded case with high pins at each hr, lost 1692 (advnt); fine pair case repoussé watch, gold dial (Bri)
- Taylor, Thomas, 1700;** CC app. Thos Bradford 1 Jul 1700
- Taylor, Thomas, 1705;** CC s. of Thos; app. his father 2 Jul 1705
- Taylor, Thomas, 1849–53;** Soho, 59 Dean st; watch maker (dir)
- Taylor, Vaughan, 1782–94;** 4 Bells bldgs, Salisbury sq., Fleet st 1782–5; No. 11 in 1790–4; jwllr (dir)
- Taylor, W. G., 1867–75;** 19 Hamilton terr. east, Highbury Park; watch maker (dir)
- Taylor, William, 1662;** CC app. Robt Robinson 6 Oct 1662
- Taylor, William, 1674–82;** CC app. Jno Wright 7 (21) Dec 1674 t/o Isaac Webb t/o widow Peirce; f. 3 Apr 1682
- Taylor, William, 1725;** CC app. Jno Science 7 Jun 1725
- Taylor, William, 1743–66;** CC s. of Jno, St Andrew, Holb., featherman; app. Thos Cliverdon 2 May 1743; f. 15 Jan 1753; Hoxton Fields, watch maker, when Richd Heatherley app. him 1766
- Taylor, William, 1743–d. 1781;** Bridgnorth; clocks & watches (Clu)
- Taylor, William, 1853–8;** 15 Spencer st, Goswell rd; watch maker (dir)
- Taylor, William, 1853–8;** 1 Woodbridge st south; watch gilder (dir)
- Taylor & Son, 1784;** Devonshire st, Red Lyon st; clock & watch maker (dir)
- Taylor & Son, 1797–1843;** Bristol; watch 1797 (Bri); [same n.] 1843 (Bri)
- Taylor & Underwood, 1871;** 23 Shrewsbury rd, Westbourne Park; watch & clock makers (dir)
- Teague, Henry, 1728;** CC app. Jno Bell 3 Jun 1728
- Teams, John, 1790–4;** 25 Red Cross sq. 1790–4 (Bri); 1790 (dir); watch maker
- Teare, John, 1699;** Dublin (Clu)
- Teanson, Stephen, c. 1700;** Ipswich; watch (Bri)
- Tebbutt, Benoni (Benjamin), 1676–88;** CC app. Robt Dore 3 Apr 1676; f. 29 Sep 1683; Little Old Bailey (Bri); a gold watch case seized at his shop & broken up 1688, 'both for that it was of coarse and unwarrantable gold and also so extremely thin that it was insufficient in strength'; the case was made by Wm Brafieid who admitted his fault & paid the fine 5s (Bri)
- Tedman, James, 1688;** London; watch maker (Bai)
- Telford, Thomas, 1867–75;** 7 Chadwell st, Pentonville; watch maker (dir)
- Telforth, Isaac, 1715;** CC app. Christopher Cutting 2 May 1715 ?t o Alex. le Roux
- Telforth, Isaac, 1765;** London; watch (Bri)
- Tempest, Henry, 1638;** CC app. Thos Dawson 5 Jul 1638 t/o Robt Grinkin



- Temple, J., 1780–1800;** London; watch 1780; anr watch 1800 (Bri)
- Temple, Solomon, 1871–5;** 94 City rd; watch maker (dir)
- Temple, Thomas, 1695–1720;** CC app. Edwd Bagshaw 10 Jul 1695; f. 5 Sep 1720
- Templer (Templier), Charles, 1660–73;** [Templier] app. Hy Smith 2 Feb 1660; [Templer] rebound app. Chas Rogers 14 Mar 1665; f. 28 Mar 1673
- Tenant, Leonard, 1617;** new clock & chimes for St Margarets church, Westm.; £37 paid (Bri)
- Tench, John, 1702;** CC app. Jno Dawson 7 Sep 1702
- Tenent (Tennant), Thomas, 1660–8;** CC app. Carr Coventry 2 Jul 1660; f. 6 Apr 1668
- Tennant, T. E., 1853;** 8 Northampton st; clock case maker (dir)
- Tennant, Thomas, 1856–71;** 21 Compton st; clock case maker (dir)
- Tennant, Thomas E., 1875;** 17a Pear Tree st, Goswell rd; clock case maker (dir)
- Tennul, J., 1778;** London; watch (Ilbert coll.) (Bai)
- Terold, Henry, c. 1640;** Ipswich; round silver watch case with interlacing bands, silver dial (Fellows coll.) (Bri)
- Terrett, Thomas, 1739;** CC s. of Wm, Redmarley D'Abot, Worcester, farmer; app. Joseph Pomroy 3 Sep 1739
- Terrey, James, c. 1770;** London; long case clock (Bri)
- Terrier, 1700;** Paris; clock watch, numerals on porcelain enamel plaques, single brass case covered leather pique (Pierpont Morgan coll.) (Bri)
- Terrier, James, 1685–94;** CC app. Isaac Day 3 Aug 1685; f. 29 Sep 1694
- Terrier, Mary, 1706–14;** CC app. Jas Terrier 2 Dec 1706; f. 6 Dec 1714
- Terrier, Thomas, 1666;** Whitechapel, watch maker, when he marr. Mary Billier at Allhallows, London Wall 1666 (Challen)
- Terrier, Thomas, 1687–94;** CC app. Wm Laughton 1 Feb 1687; f. 4 Feb 1694
- Tertot, Ph. & Fazy, 1770–80;** Geneva; [Ph. & Fazy] watch 1770; [Ph.] watch 1780 (Bri)
- Tertot, Philippe, 1740–50;** Geneva; cockleshell watch, silver case (Guildh. mus.) (Bri)
- Terot & Thuillier, 1760–76;** Geneva (Bri)
- Terroux, Pâiné, 1770–85;** Geneva (Bri)
- Terry, 1838;** 58 Gt Marylebone st; watch & clock maker (dir)
- Terry, Eli, d. 1853;** U.S.A., Plymouth, Litchfield co., Conn.; 'said to be the Sam Slick of Haliburton'; patentee equation clock 1797; & patentee the cheap American shelf or mantel clock which became popular all over the world 1816 (Bri); [Eli] s. of Eli; b. 1799–d. 1841; Plymouth Hollow (Clu); [& Saml] shelf clock early 19th cent. (Met. Mus. Art.; [Hyl] 'bro. b. c. 1802–d. 1877; Plymouth; retired from clock making c. 1830 (Clu); [Jno] bro. of Eli, sr; Bristol 1825–35; wooden clocks & looking-glass clocks (Clu); [Silas Burnham] bro. of Eli, jr; b. c. 1801–d. 1876; Thomaston; clocks with torsion pendulums (Clu); [Terry, Thomas & Hoadley] Greystone 1809; wooden clock makers; firm lasted one yr (afterwards Thomas & Hoadley) (Clu); [Thomas] Boston 1810–25; watch (Clu)
- Terry, Garnet, 1782–93;** 54 Paternoster row 1785–93 (Bri); 1782–91 (dir); engraver & jwllr; clock watch, silver embossed case, 'probably by him though apparently of rather earlier date' (Schloss coll.) (Bri)
- Terry, Isaac, 1820–50;** Richmond, Yorks. (Clu)
- Terry, Isaac, 1834–40;** Clerkenwell, 15 King st 1834 (dir); 1835 (Bri); 31 Goswell rd 1836–8 (dir); Spencer st 1839–40 (dir); watch & clock maker
- Terry, Isaac, 1841–58;** 35 Princes st, Leicester sq. 1842 (Bri); 1841–5 (dir); 20 Penton pl. 1847 (dir); 37 Haymarket 1849 (dir); 24 Wilmingon sq. 1856–8 (dir); watch & clock maker
- Terry, Isaac & Son, 1861–75;** Paddington, 21a Westbourne pl. 1861–7; 13 Bishops rd 1871; [Alfred] same pl. 1875; watch & clock makers (dir)
- Terry, John, 1705–d. 1757;** York 1705; watch; clock for cupola in Thursday Market 1706 (Clu)
- Terry, John, 1713–d. 1783;** York; f. 1713; turret clock for York Castle 1716 (Bri)
- Terry, John, 1759–70;** York; f. 1759; watch 1770 (Bri)
- Terry, Thomas, 1875;** 1 St Swithins la.; watch maker (dir)
- Terry, William, c. 1770;** Bedale; long case clock (Bri)
- Terry, William, 1822–40;** Masham, Yorks. (Clu)
- Terry, William, 1871;** 1 St Swithins la.; watch maker (dir)
- Terweer, Henry, c. 1750;** Dutch style watch (Bri)
- Tesdale, Charles, 1823–4;** 13 Greenhills rents, Smithfield; watch case maker (dir)
- Tesseyman, George, 1822–40;** Northallerton (Bri)
- Tessier, Thomas, 1804;** CC s. of Abraham, Spitalfields, schoolmaster; app. Jas Bridgman, 1 Church row, St Luke, Middx 13 Jul 1804
- Teterger, Hippolyte, 1861–75;** 95 Jermynt st 1861–7; 15 Old Burlington st 1875; clock & watch maker (dir)
- Tetley, James, 1784–94;** CC s. of Jno, Old st, leatherdresser; app. Danl Rust 12 Jan 1784; f. 5 May 1794
- Teuling, Constantine, 1784–95;** 12 Charing Cross 1784; No. 15 in 1786–95; goldsmith & jwllr; [C. Teulings] 1793 (Bri); [Ann] 1796–1802 (dir)
- Tew, Thomas, 1674;** CC app. Thos Taylor of Holb. 17 Aug 1674 t/o Wm Watmore, graver f. Barber-Chirurgeons
- Tey, Henry, 1688;** CC app. Richd Farmer 17 Oct 1688; [Hy Terry] (Bri)
- Thache, Phillip, 1676–85;** CC app. Thos Wheeler 10 May (Jun) 1676; f. 29 Sep 1685
- Thache, Robert, 1681–9;** CC app. Edwd Norris 11 Aug 1681 t/o Jno Benson, engraver f. Weavers; f. 20 Jan 1689; [Thacke] (Bri)
- Thacke, Philip, c. 1770;** marquetry long case clock, sq. dial (Bri)
- Thackray, Robert, 1832;** York; f. 1832 (Bri)
- Thatcher, George, c. 1760;** Cranbrook; watch (Bri)
- Theed, William, 1742;** CC s. of Wm, late f. Fishmongers; app. Hy Hurt 7 Mar 1742
- Theobalds, Peter, 1709;** CC app. Thos Clarke 30 Sep 1709
- Theobalds, William, 1842;** CC s. of Wm, Stanstead, Herts., miller; app. Wm Rowlands, 33 Smith st, Clerkenwell, watch case maker 7 Nov 1842
- Theodricke, Henry, 1679;** CC app. Jno Curtis 18 Jul 1679
- Therasby (Thoresby), Peter, 1666;** York; f. 1666 (Bri)
- Thetford, John, 1736;** CC s. of Marmaduke, London, turner; app. Joseph White 5 Jul 1736
- Theurer, Robert & fils, c. 1860;** Chaux-de-Fonds; watch (Paul M. Chamberlain coll.) (Bri)
- Thevanaz Freres, 1864–75;** 45 Amwell st 1864; 7 Thavies Inn 1871; No. 10 in 1875; watch importers (dir)
- Thevenot, Achille René, 1756–73;** Paris; master 1756 (Clu)
- Thew, George, 1805;** 1 Taylors ct, Islington rd; watch maker (dir)
- Thibaut, Pierre Barthelemy, 1758–89;** Paris; master 1758 (Clu)
- Thichener, William, 1805–11;** 46 Seward st, Goswell st 1805; Peartree st, Goswell st 1811; watch maker (dir)
- Thickbroom, 1832–75;** 10 Galway st, St Lukes; watch case makers; [Geo.] 1832–6; [Alfred & Jas] 1838–40; [Alfred J.] 1841–51; [Jas] 12 Skinner st 1845–7; 28 Tysoe st 1849–67; [Alfred J.] 6 Spencer st 1853–75 (dir)
- Thichener, William, jr, 1849–58;** 4 Union terr., Bagnigge Wells; watch maker (dir)
- Thichener, William J., 1871;** 69 Royal rd, Kensington Park; watch maker (dir)
- Thidrick, N., 1867;** 26 Wilderness row; watch maker (dir)
- Thiele, Edward & Frederick, 1867;** 32 St Martins le Grand; watch & clock makers (dir)
- Thiell, Johann George, 1768;** London; watch; temperature compensation by brass rods on steel base (Bai)
- Thierry, 1690;** Caen; watch (Bri)
- Thierry, Jean B., 1774–1812;** Paris (Clu)
- Thillier, I. P., 1745;** London; watch (Bri)
- Thioust, Nicolas, c. 1730;** calendar clock (Bri)
- Thiout, Antoine, c. 1741–80;** [sr] b. 1692–d. 1767; Paris, quai Lepelletier; inventor ingenious repeating work, curious clocks etc. as descr. in his *Traite d'horlogerie* 1741; clock maker to duke of Orleans 1752; [jr] Paris; bracket clock c. 1780 (Bri)
- Thirkeld, Deodatus, 1657–1732;** Newcastle upon Tyne 1657; master 1699; won challenge to make a better clock than Wm Provost, a French clock maker, the winner to keep both clocks, judged by Ed Burgis & Saml Watson 1698; watch (Clu)
- Thistlethwaite, Miles, 1696;** CC app. Jas Jenkins 29 Sep 1696
- Thitchener, J., 1835;** 14 Maiden la., Covent Gdn (Bri)
- Thitchener, Thomas C., 1832–4;** 14 Maiden la., Covent Gdn 1832–4; No. 16 in 1834 (dir); watch & clock maker
- Thitchener, Thomas C., 1836;** 36 Charles st, Goswell rd; watch & clock maker (dir)
- Thitchener, Thomas C., 1839–75;** Knightsbridge, 18 High row 1839–58; 18 Albert terr. 1861–75 (dir); watch & clock maker; [Thos] 1840–2 (Bri)
- Thitchener, W., 1829–47;** 36 Shadwell High st 1835–40 (Bri); 1829–47 (dir); watch & clock maker
- Thoden, Ferdinand, 1875;** 9 Swiss terr., Belsize rd; watch maker (dir)
- Thoden, Julius, 1867–75;** St Johns Wood, Bridge rd 1867–71; 45



- London rd 1875; watch maker (dir)
- Thom, William, 1806;** CC s. of Wm, Islington, gardener; app. Edmund Collingridge, Wilderness row, watch gilder 13 Oct 1806
- Thoma, Conrad, 1856–75;** 43 King st, Borough 1858–71; 1 Richardson st, Bermondsey 1875; clock maker (dir); [& Kammerer] 1856 (dir)
- Thoma, Frederick, 1875;** 16 Spring st, Marylebone; watch maker (dir)
- Thoma, William, 1875;** 9 Charles st, City rd; clock maker (dir)
- Thoma, William & Co., 1875;** 86 St John st; clock maker (dir)
- Thomaque, Isaac, c. 1729;** silver repeating watch (Bri)
- Thomas, Daniel, 1675–82;** CC app. Saml Davis 2 Aug 1675 t/o Jno Browne, math. inst maker; f. 7 Aug 1682
- Thomas, Daniel Jenkin, 1872;** CC s. of Jenkin, 4 Gilberts rd, Camden la.; app. Geo. Wm Adams, Hosier la., silversmith 8 Jul 1872; f. 2 Jul 1894
- Thomas, Evan, 1703;** CC app. Jonathan Jones 6 Sep 1703
- Thomas, F. L. & J. W., 1821–30;** 153 New Bond st 1821–30 (Bri); [F. L. & S. W.] 1822 (dir); goldsmiths & jwllrs; [Jno] same pl. 1810 (Bri); 1816–21 (dir)
- Thomas, Francis, 1750;** Dublin; watch (Bri)
- Thomas, George, 1780;** CC s. of Evan, St Ann, Soho, carpenter; app. Wm Ward 29 Feb 1780
- Thomas, Henry, 1851–8;** 59 Gt Portland st; watch maker (dir)
- Thomas, Henry, 1856;** 55 Burlington Arcade; watch maker & jwllr (dir)
- Thomas, Hugh, 1686;** CC app. Richd Ellis 6 Sep 1686
- Thomas, Jacob, 1698;** CC s. of David, Allhallows in the Wall, joiner; app. Thos Birch 16 Jan 1698
- Thomas, James, 1789–99;** 17 Kingsland rd; clock & watch maker (dir)
- Thomas, John, 1701;** CC app. Saml Sadler 12 Jul 1701
- Thomas, John, 1780;** Crewkerne (Clu)
- Thomas, John, 1787–1815;** 55 St James's st, Covent Gdn; goldsmith & jwllr (dir)
- Thomas, John, 1839–51;** Hackney, 15 Warwick pl., Kingsland rd; clock maker 1843; watch & clock maker 1845–9; watch maker 1851 (dir)
- Thomas, John & Co., 1832–61;** New rd, St Georges East 1835 (Bri); 31 New rd 1832–9 (dir); 3 Jealous row, New rd 1845–7; 2 New rd 1849–53 (dir); watch & clock maker; [Maria & Son] 1856 (dir); [Thomas & Son] same pl. 1858–61; watch makers (dir); [Maria & Son] 1861; & 3 Cannon st rd 1858; No. 67 in 1861 (dir); [Jno Thos] 3 Cannon st rd 1853–6; watch maker (dir); [Wm Jas] 2 New rd 1864–7; watch maker (dir)
- Thomas, Lewis, 1768–77;** London; clock maker to Geo. Graham (Bai)
- Thomas, Ligonier, 1818–22;** 211 Strand; working jwllr, watch maker & silversmith (dir)
- Thomas, Lucy, 1774;** London; watch (Bai)
- Thomas, Morris, 1769–94;** Caernarvon; long case clocks (Clu); [M. & Sons] Carnarvon; long case clock (Bri)
- Thomas, Philippes, 1779–1825;** Paris, rue des Vieux Augustin; master 1779; clock (Clu)
- Thomas, R., 1851;** 18 Lr Charles st, Northampton sq.; watch maker (dir)
- Thomas, Richard, 1789–1830;** 98 Strand 1793–1804 (Bri); 1789–97 (dir); No. 3 in 1798–1816 (dir); jwllr; [& Son] 1817–22 (dir); [Thomas & Son] 1825–30 (Bri); [Wm] same pl. retired to Brompton & d. 1869, left £200 to Watch & Clockmakers' Benev. Instn (Bri); [Wm] 93 Strand 1826–7; watch & clock maker (dir)
- Thomas, Richard, 1817;** 17 Bridgewater sq. (Bri; dir); watch & clock maker
- Thomas, Richard, 1853;** 15 Garnault pl., Spafields; watch maker (dir)
- Thomas, Richard, 1856;** 46 Herbert st, Hoxton; watch maker (dir)
- Thomas, Samuel, 1785;** Keynsham (Bri)
- Thomas, Samuel, 1790;** Nantwich (Bri)
- Thomas, Seth, c. 1810–d. 1859;** U.S.A., Plymouth, Conn.; clock maker, pupil of Eli Terry; & succor with Silas Hoadley of Terry's business (Bri)
- Thomas, Thomas, 1819–25;** 314 Borough 1825 (Bri); 1819–20 (dir); silversmith & jwllr etc.
- Thomas, Thomas & Co., 1851;** 140 Houndsditch; watch & clock maker (dir)
- Thomas, Thomas John, 1790–1804;** 55 St James's st; verge watch movmt (Guildh. mus.); anr watch, cylinder escapemnt (Bri)
- Thomas, Tom, 1853;** 26 Upper Cleveland st, Fitzroy sq.; watch maker (dir)
- Thomas, William, 1762–72;** CC s. of Jno, St Martin in the Fields, gent.; app. Edwd Bradshaw 20 Jul 1762; f. 13 Jan 1772; bracket clock (Bai)
- Thomas, William, 1832;** 17 Wynatt st; clock maker (dir)
- Thomas & Evans, 1790–1808;** Staining la. 1793 (Bri); 16 Staining la., Foster la. 1790–1808; jwllrs (dir); [Thomas & Storrs] 1813 (dir)
- Thomasen, Ts, c. 1760;** Amsterdam; fine long case clock (Bri)
- Thomasson, James, 1753–5;** Fenchurch st; goldsmith (dir)
- Thomegay, Mark, 1760–91;** Moorfields 1760–8 (Bri); 12 Middle Moorfields 1768–91 (dir); goldsmith
- Thomeguez, Abraham, 1675;** CC clock maker, naturalised; bro. 1675
- Thompson, Ambrose, 1708;** CC app. Jno Drew 29 Sep 1708
- Thompson, Ann & Son, 1790–4;** Clerkenwell, Red Lion st (Bri)
- Thompson, Benjamin, 1799–1802;** 4 Clerkenwell Green; watch maker (dir)
- Thompson, C., c. 1760;** London; pair case watch, outer case enamelled blue (Guelph exhib.) (Bri)
- Thompson, Charles, 1729;** CC app. Hy Page 7 Apr 1729
- Thompson, Charles, 1788;** CC s. of Wm, St Peters alley, Cornhill, calender; app. Jno Wontner, Minorities 13 Oct 1788
- Thompson, Ebenezer, 1830–d. 1866;** 32 Exeter st, Sloane st 1830–40 (Bri); 1834 (dir); afterwards 181 Sloane st (Bri); 1836–61 (dir); watch & clock maker
- Thompson, Ebenezer Henry, 1864–75;** 181 Sloane st; watch maker (dir)
- Thompson, Edward, 1845–64;** Bloomsbury, 26 Upper King st; watch maker (dir)
- Thompson, Edward, 1867–75;** 53 Southampton row; watch maker (dir)
- Thompson, Edward John, b. 1815–d. 1896;** app. Hugh McLachlan 1829 (Bri); CC f. redemp. 1860; Master 29 Sep 1885; & 29 Sep 1894; 43 Windsor terr., City rd 1841–2 (dir); watch & glass maker; Wellington st, St Lukes 1842 (Bri); 59 Wellington st, Goswell rd 1845–7 (dir); 5 Percival st 1848 (Bri); 5 Perceval st 1849–71 (dir); Goswell rd 1871 (Bri); 146 Goswell rd 1875 (dir); Aldersgate st 1878 (Bri); 122 Aldersgate st 1886 (dir); [& Vine] 1871–5 (dir); trustee B.H.I. (Bri)
- Thompson, Francis, 1748–59;** St Martins le Grand 1748–59 (Bai); [same n.] St Ann's la. nr Aldersgate 1751–3; watch & clock tools seller (Poor List)
- Thompson, George, 1849–58;** Clerkenwell, 20 Goswell terr., Goswell rd 1849–51; watch & clock maker; 5a Perceval st 1853–8 (dir)
- Thompson, George B., 1864–7;** Whitechapel, 20 Mount st; watch maker (dir)
- Thompson, Henry, 1748;** CC s. of Jno; f. patrim. 1748
- Thompson, Henry, 1838;** London; watch (Bri)
- Thompson, Isaac, 1689–99;** CC s. of Isaac; app. Hy Wynne 3 Mar 1689 t o his father; f. 3 Jul 1699
- Thompson, James, 1771;** Walworth; watch (Bai)
- Thompson, James, 1790–4;** Bride la., Fleet st (Bri)
- Thompson, Jeremiah, 1760–84;** CC app. Saml West f. Glass Sellers 19 June 1760; f. 3 Dec 1770; [same n.] Broad st 1782 (dir); watch maker; 28 Lawrence la. 1784 (dir)
- Thompson, John, 1692;** York; f. 1692 (Bri)
- Thompson, John, 1713–59;** CC app. Jno Barrow 4 May 1713 t o Geo. Clarke; f. 4 Jul 1720; 'J Thompson London' inscr. outer case of large silver watch, fine English chasing 1759 (Pierpont Morgan coll.) (Bri)
- Thompson, John, 1717;** CC app. Jas Snelling 5 Aug 1717
- Thompson, John, 1734–73;** Liverpool; watch (Clu)
- Thompson, John, 1765–1802;** Clerkenwell, 10 Red Lion st 1765–94 (Bri); 1767–1802 (dir); clock & watch maker
- Thompson, John, 1790–4;** Bloomsbury, 17 Gt Russell st; watch maker (dir)
- Thompson, John, 1805–d. 1847;** 19 Red Lion st, Clerkenwell 1805 (dir); 1835 (Bri); clock & watch maker; 1836–8 (dir)
- Thompson, John, 1805–7;** Walworth, 7 Norfolk pl., Sun st; watch & clock maker (dir)
- Thompson, John, 1832–4;** 22 Gloucester st, St John st rd; watch & clock maker (dir)
- Thompson, John Littler, 1795–1812;** CC s. of Jas, Hoxton, carpenter; app. Jno Wills 17 Jul 1795 t o Wm Mean; f. 6 Apr 1812
- Thompson, John Thomas, 1855;** CC s. of Jas, H.M. 67th Regt; & East st, St George, Leicester; app. Jno Garrett Curtis Addison, C.E., Delahay st, Westm. 2 Jul 1855
- Thompson, Joseph, 1784–90;** 5 Bride la., Fleet st; watch maker (dir)
- Thompson, Joseph, c. 1790;** London; sgd pretty balloon clock,

- Sheraton style (Wetherfield coll.) (Bri)
- Thompson, Joseph, c. 1800;** Atherstone; clock (Bri)
- Thompson, Joseph, 1826;** Clerkenwell, 11 White Horse alley; watch key maker (dir)
- Thompson, Joseph, 1836–49;** 9 Hooper st; watch finisher (dir)
- Thompson, Mark, 1799;** 5 Bride la., Fleet st; watch finisher (dir)
- Thompson, Robert, 1666–81;** CC app. Thos Fenn 2 Apr 1666 t/o Edwd Eyston; f. 6 Feb 1681
- Thompson, Rowland, 1674;** CC app. Lyonel Wythe 30 Jun 1674 t/o Katherine Bestwick, widow
- Thompson, Samuel, 1789–94;** CC s. of Thos King Thompson f. Vintners; f. 1789; [same n.] Church alley, Aldgate when Phineas Headworth app. him 1789; 7 Church alley 1794 (dir)
- Thompson, Thomas, 1747;** Lancaster; f. 1747 (Bri)
- Thompson, Thomas, 1752;** CC s. of Jno f. Stationers decd; app. Gilbert Caton 6 Apr 1752 t/o Joseph Waddams Yorke, clock maker
- Thompson (Tompson), Thomas, 1800;** CC s. of Thos, St Matthew, Bethnal Green, musical inst maker decd; app. Thos Carpenter, St James, Clerkenwell, watch maker 1 Sep 1800
- Thompson, Thomas, 1845–7;** Lambeth, 6 Oakley st; watch maker (dir)
- Thompson, Troughton, 1717–32;** CC app. Adam Crompton 7 Oct 1717; f. 3 Apr 1732
- Thompson, W., 1790;** Clerkenwell, Skinner st (Bri)
- Thompson, William, 1698–1725;** CC s. of Thos f. Butchers; app. Thos Tompion 21 Nov 1698; f. 7 Feb 1708; watch 1725 (Bri)
- Thompson, William, 1703;** Chester; inscr. watch (Nelthropp coll.) (Bri)
- Thompson, William, 1743–c. 1767;** Chester; watch (Guildh. mus.) (Clu)
- Thompson, William, 1762;** U.S.A., Annapolis; clocks & watches (Clu)
- Thompson, William, 1775;** CC s. of Robt, Windsor, poulterer; app. Thos Carrington, Bishopsgate st 5 Jan 1775
- Thompson, William, 1775–1807;** U.S.A. 'lately arrived from Britain'; New York 1775; clocks & watches; Baltimore 1799–1807; watches & clocks (Clu)
- Thompson, William, 1780;** CC s. of Thos, Southwark, gent.; app. Jno Brooks, The Curtain 1 Aug 1780
- Thompson, William, 1780–1805;** Wolverhampton; clocks & watches (Clu)
- Thompson, William, 1798;** 6 Haymarket; jwllr (dir)
- Thompson, William, 1836–1902;** [Wm Geo.] 5 Gt Tower st 1836–42 (dir); watch & clock maker; [Wm] same pl. 1844–1902 (Bri)
- Thompson, William John, 1839;** 9 Chester pl., Old Kent rd; watch maker & jwllr (dir)
- Thoms, William, 1832–61;** Clerkenwell, 51 Northampton st; watch gilder (dir)
- Thoms, William, 1864–75;** Clerkenwell, 36 Spencer st 1864–75; watch gilder; & 39 Warwick st 1871–5 (dir)
- Thoms, William & George, 1856–75;** 21 Perceval st 1856–61; watch & case gilders (dir); [Geo.] same pl. 1864–75 (dir)
- Thomson, Adam, 1830–75;** 25 New Bond st 1830–60 (Bri); 1836–61 (dir); afterwards [ & Profaze] (Bri); 1864–75 (dir); watch & clock maker; a very able man, author *Time & Timekeepers* 1843 (Bri)
- Thomson, Archibald, 1794–1836;** Edinburgh; watch (Clu)
- Thomson, George, 1722;** CC app. Jno Weller 2 Jul 1722 t/o Jas Loyd
- Thomson, James, 1815;** U.S.A., Pittsburg (Bri)
- Thomson, John, 1655–62;** CC app. Richd Beck 26 Jul 1655 t/o Jeremy Gregory; f. 1 Sep 1662
- Thomson, John, 1794–1814;** Edinburgh (Clu)
- Thomson, Matthew, 1829;** Clerkenwell, 53 Rosoman st; watch & clock maker (dir)
- Thomson, Matthew, 1845–67;** 4 Barnsbury villas; watch & clock maker (dir)
- Thomson, Matthew, 1871;** 304 Liverpool rd; watch & clock maker (dir)
- Thomson, Philip, 1743;** London; watch (Bai)
- Thomson, Philip & Son, 1768–80;** 11 Exeter ct, Strand 1769 (Bri); 11 Exeter st 1768–71 (dir); Southampton st, Strand 1772–80 (dir); watch maker
- Thomson, Robert, 1760–88;** Bo'ness (Clu)
- Thomson, Robert, 1871;** 2 St Peters alley, Cornhill; watch & clock maker (dir)
- Thorelet, David, 1626–61;** London 1626; Rouen, 'premier orloger reçu par chef d'oeuvre' 1630–61; clock for Hotel des Consuls; & published descr. of same 1657 (Clu)
- Thorelet, Jonas, c. 1720–46;** London; watch, plain silver case, dial has gold centre & large figs on white enamel ring c. 1720 (Pierpont Morgan coll.); long case clock c. 1746 (Bri)
- Thorn, Richard, 1816;** CC s. of Richd, Vineyard Gdns, Clerkenwell, painter & glazier; app. Jno Frost, Shorts bldgs, watch gilder 4 Nov 1816
- Thorn, Richard, 1832–6;** Clerkenwell, 4 Princes st 1832; 8 Northampton bldgs 1836; watch gilder (dir)
- Thorn, William, 1856–75;** Clerkenwell, 3a St James's Walk 1856–64; No. 5 in 1867–71; 9 Rosoman st 1875; watch gilder (dir)
- Thornberry, Jane, 1730;** CC app. Isaac Loddington & Ann his wife 4 Jul 1730
- Thornburgh, John, 1740;** London; watch (Ilbert coll.) (Bai)
- Thorndike, Samuel, 1760–94;** Ipswich (Bri)
- Thorne, J., 1799;** Norman st, St Lukes; watch maker (dir)
- Thorne, James, 1819–24;** Whitechapel, Angel alley 1819; George st 1823–4; watch maker (dir)
- Thorne, James, 1835–42;** Limekiln Hill, Limehouse 1835–42 (Bri); 43 Three Colt st, Limehouse 1836 (dir); 2 Limekiln Hill 1839–42 (dir); watch maker
- Thorne, John, 1790–1821;** 56 Whitechapel 1790–1818 (Bri); –1821 (dir); balance wheel & fusee cutter & tools dealer; [& Son] 1820 (Bri)
- Thorne, John, 1841–2;** 49 Rahere st 1842 (Bri); [Jno Fredk] 29 Rahere st 1841–2 (dir); watch maker
- Thorne, Richard, 1789;** CC s. of Richard, Hoxton, watch maker f. Skinners; app. Wm Hornblower 2 Nov 1789 t/o his father
- Thorne, Robert, 1753–72;** Wood st, Cheapside 1753–63; watch maker (dir); [same n.] 12 Wood st 1760–8; repeating watch, gold repoussé case, outer case shagreen piqué (Pierpont Morgan coll.) (Bri); 1767–72 (dir)
- Thorne, Samuel, 1722;** CC app. Jno Rainsford 23 Jun 1722
- Thorne, Sim, 1740;** Tiverton (Bri)
- Thorne, Simon, c. 1750;** London; fine bracket clock, pull repeater on 8 bells (Bri)
- Thorne, Thomas, 1753–75;** [Thorn] 23 Wood st, Cheapside 1758–75 (Bri); [Thorne] Wood st 1753–63 (dir); 23 Wood st 1767–72 (dir); goldsmith
- Thorne, William, c. 1800;** London; clock (Bri)
- Thornham, George, 1822;** Hull (Bri)
- Thornhill, Brian, 1683;** CC app. Thos Bradford 4 Jun 1683
- Thornhill, D., 1766;** London; watch (Bai)
- Thornhill, Henry Dyer, 1856;** 26 Jermyn st; watch & clock maker (dir)
- Thornhill, John, 1714;** CC app. Saml Lee 3 May 1714
- Thornhill, John & Son, 1856–61;** Soho, 1 Edward st; watch makers (dir)
- Thornhill, Matthew, 1799;** 21 Sherborne la., Lombard st; watch maker (dir)
- Thornton, Andrew, 1811;** U.S.A., Philadelphia (Bri)
- Thornton, Henry, 1692–1730;** CC app. Saml Steevens 6 Jun (6 Feb) 1692; f. 5 Feb 1699; long case clock, plays 6 tunes (seen Moscow); sgd 2 large chiming clocks (Winter pal., St Petersburg; & Troitsa monastery nr Moscow); repeater watch, gold cases, outer case repoussé decor. St Christophorus carrying infant Jesus, inner case h.m. 1729/30, with chatelaine; & anr watch, gold cases & chatelaine, similar period (both Tsar's coll.) (Bri)
- Thornton, James, 1771;** London; watch (BM) (Bri)
- Thornton, John, 1716–31;** CC s. of Hy; app. his father 4 Mar 1716; f. 4 Oct 1731
- Thornton, John, 1784–90;** Gt Russell st 1784 (dir); watch maker; [same n.] 35 Tottenham ct rd 1790 (dir)
- Thornton, John, 1832–4;** 9 King st, Golden sq.; watch & clock maker (dir); [J. A.] 14 Sherrard st, Golden sq. 1834 (dir)
- Thornton, John Henry, 1864;** 136 Kingsland rd; watch maker (dir)
- Thornton, Thomas, 1796;** London; watch (Bri)
- Thornton, William, 1747;** York; f. 1747 (Bri)
- Thornton, William, 1778;** London; watch (Bai)
- Thornton, William, 1783–92;** CC s. of Peter, Whitecross st, coach master; app. Thos Milton, Red Cross st 26 Nov 1783; f. 8 Oct 1792
- Thorogood, Etinne & Stefano, c. 1770–2;** [Etinne] 9 Burrows bldgs, Blackfriars Bridge n.d.; [Stefano] same pl., trade card c. 1770; [S Thoroughgood] London; inscr. watch c. 1772 (Bri)
- Thorogood, Richard, 1783–90;** 175 Fenchurch st (Bri); [Thurgood] (dir); jwllr
- Thorowgood, Edward, 1668;** CC math. inst maker f. Plumbers; bro. 1668



- Thorowgood, Frederick, 1810–13**; CC s. of Luke; f. patr. 1810; livery 1813
- Thorowgood, James, 1661**; CC app. Jno Thorowgood 7 Oct 1661
- Thorowgood, John, 1652–60**; CC app. Wm Petty 30 Sep 1652 t/o Richd Scrivenery; f. 14 Jan 1660
- Thorowgood, Joseph, 1792**; London; watch (N.Y. Univ.) (Bai)
- Thorowgood, Luke, 1761–70**; CC app. Thos Hunter, jr f. Clothworkers 11 Feb 1761; f. 7 Mar 1768; London; long case clock c. 1770 (Bri)
- Thorowgood, William, 1652–60**; CC app. Wm Petty [ ] 1652 t/o Thos Belson; f. 14 Jan 1660
- Thorowgood, William, 1820**; CC s. of Luke; f. patr. 1820
- Thorp, Edward, 1780–4**; CC f. redemp. 1780; 63 Lombard st 1780 (dir); watch maker; [same n.] 43 Cornhill 1782 (dir); [Thorn] 86 Cornhill 1784 (dir)
- Thorp, Edward, 1790–4**; 8 Leadenhall st; watch maker (dir)
- Thorp, Thomas, 1786**; London; watch (Bai)
- Thorp, W., 1853**; Clerkenwell, 20 Margaret st; watch maker (dir)
- Thorpe, Edward, 1826**; Chapel st, Stockwell; watch & clock maker (dir)
- Thorpe, Edward, 1835**; Bath (Bri)
- Thorpe, George, 1811–22**; Red Lion st, Clerkenwell, clock case maker, when his s. Thos app. Joseph Glenny 1811; 21 Red Lion st 1819 (dir); [Thorp & Son] same pl. 1823–4; watch & clock glass maker (dir)
- Thorpe, George, 1823**; CC s. of Geo., Red Lion st, Clerkenwell, glassbender & timber merchant; app. Thos Thorpe, Red Lion st, glassbender & timber merchant 13 Oct 1823
- Thorpe, John, 1641–57**; CC app. Oswald Durant 17 Aug 1641 t/o [Jno] Harris; f. 6 Jul 1657
- Thorpe, John Hugh, 1875**; 126 Burdett rd, Mile End; clock maker (dir)
- Thorpe, Thomas, 1811–20**; CC s. of Geo., Red Lion st, Clerkenwell, clock case maker; app. Joseph Glenny of same pl., watch case maker 7 Jan 1811; f. 9 Oct 1820
- Thorpe, William, 1817–19**; London; wooden clock maker (Bai)
- Thouverot, Louis, 1788–1825**; Paris; master 1788; equation & calendar clock (Clu)
- Threlkeld, D., 1810**; Newcastle upon Tyne (Bri)
- Threlkeld, Ralph, 1722–40**; London; watch movt 1722 (Guildh. mus.) (Bai); [same n.] London; bracket clock c. 1740 (seen The Hague) (Bri)
- Threlkeld, William, 1700–10**; 'in ye Strand' 1700 (Bri); 'W Threlkeld London' sgd silver watch, engraved case with cipher G K in middle, dial plate with flower de luces at ½-hrs, advt 1701 (Bri); long case clock, fine English marquetry panel c. 1710 (Bri)
- Threlkeld, William, 1743**; Minorities (Bai)
- Threlkell, R., 1730**; London; watch (Bri)
- Thresher, Henry, 1821**; CC s. of Jno, 152 Strand, hosier; app. Joseph Glenny, 21 Wynyatt st, Goswell st, watch case maker 27 Jul 1821 t/o Geo. Glenny, Lancaster pl., Waterloo pl.
- Thrip, Benjamin, 1698**; CC app. Mary Barnard 3 Aug 1698
- Thrischer, John, 1867**; 38 St Johns sq.; watch maker (dir)
- Thristle, c. 1730**; Willton (Som.); hood clock, carved mahogany, 7-in. dial with arch, fig. of Time & 'Tempus fugit', long pendulum (Bri)
- Thristle, John, 1842**; Nether Stowey (Bri)
- Throughton (Troughton), Edward, 1839–47**; Clerkenwell, 17 King st; watch case maker (dir)
- Throughton, Joseph, 1779–99**; Lancaster f. 1779; Clerkenwell, 34 Rosamond row 1799; watch maker (dir)
- Thurbin, Langford, 1719**; CC app. Chas Tolley 7 Mar 1719 t/o Jno Howse f. Turners
- Thuret, c. 1686–1700**; [Isaac] Paris; Louvre 1686; [Jacques] s. of Isaac, & obtained reversion his father's privileges 1694; Boule clock c. 1700 (V. & A.); anr clock, reclining fig. Time below dial (Wallace coll.) (Bri)
- Thurgood, Richard J., 1784**; 8 Gracechurch st; jwllr (dir)
- Thwaites, Aynsworth, 1735–80**; CC app. Benj. Bradley 1 Sep 1735; f. 3 Jun 1751; his s. Benj. app. him 1762; Rosamond row, clock maker when Jas Hill app. him 1765; Rosamond's row when his s. Jno app. him 1772; maker of Horse Guards clock 1756 (Bri); 1740–80 (Bri)
- Thwaites, Benjamin, 1762–70**; CC s. of Aynsworth f. CC; app. his father 12 Oct 1762; f. 2 Jul 1770
- Thwaites, James, 1768–90**; Ratcliff Highway 1768–90 (Bri); 1768–71 (dir); goldsmith
- Thwaites, John, 1772–3**; CC s. of Aynsworth, Rosamond's row f. CC; app. his father 9 Sep 1772; f. 8 Apr 1782; Master 29 Sep 1815; 29 Sep 1819 & 29 Sep 1820; 4 Rosamond st 1780–1816 (Bri); (Rosamond's st) 1798–1811 (dir); [& Co.] 1811–15 (dir); pres. Sully's timekeeper to CC (Bri); [A. & J.] same pl. 1790–5 (dir); [& Reed] same pl. 1817–(Bri); 1814–(dir) & continues]
- Thwaites, John Thomas, 1871–5**; Bayswater, 11 Celbridge pl.; watch maker (dir)
- Thwaites, Joseph, 1783**; CC s. of Thos, Horselydown, Fair st, ropemaker; app. Wm Welborn 19 Nov 1783
- Thwaites Bros, 1861–75**; 30 President st east 1861; 163 St John st rd 1864–7; 25 St John st rd 1871–5; clock dial plate makers (dir)
- Thylet, 1705**; London; watch & chatelaine, belonged Q. Anne, sold £150 (Christies 1904) (Bri)
- Tibbot, John, 1777–97**; Newtown, Wales; b. 1757–d. 1820; working 1777–97; sent Soc. Arts clock giving impulse to pendulum once per min., cycloidal cheeks; several clocks (Clu)
- Tichbourne, John, 1750–71**; CC s. of Jno f. Armourers & Braziers decd; app. Nathan Bateman 6 Aug 1750; f. 7 Oct 1771
- Tickle, John, jr, c. 1730**; Crediton; 30-hr clock, lantern movt (Bri)
- Tickle, William, 1765–85**; Newcastle (Bri)
- Tidbury, 1806–25**; 95 Swallow [Jas] 95 Swallow st 1806–7; silversmith & jwllr; No. 117 in 1809–17 (dir); [& Son] 207 Oxford st 1819 (dir); No. 206 in 1822–5 (Bri); 1820–2 (dir); silversmiths
- Tidell, Charles, 1819**; 13 Greenhills rents; watch case maker (dir)
- Tidmarsh, Charles, 1849–75**; Islington, 1 Wells row 1849–53; watch maker (dir); [& Saml] 1856; [Chas & Saml] Church st, Hackney 1858; watch & chronom. makers (dir); & 242 Upper st, Islington 1858–67; [Eliz. & Chas] 1871; [Chas Parsons Tidmarsh] 1875; watch maker (dir)
- Tidmas, Thomas C., 1853–6**; 70 Charles st, City rd; watch & chronom. maker (dir)
- Tidmas & Fuller, 1851**; 70 Charles st, City rd; watch & chronom. maker (dir)
- Tiede, Christian Friedrich, b. 1794–d. 1877**; Berlin; royal astronom. & ct clock 1838; fine maker observatory clocks & chronoms (Clu)
- Tierbuck, William, 1727**; CC app. Hy Webster 4 Sep 1727
- Tiese, J., 1620**; London; oval watch (Bri)
- Tiffen, John, 1713**; CC app. Jas Hubert 6 Apr 1713
- Tight, George, 1767–98**; CC s. of Hy, St Andrew, Holb., printer; app. Stephen Cudee, Green Arbor ct, St Sepulchre 15 Dec 1767; f. 10 Oct 1791; St James, Clerkenwell, watch maker when his s. Geo. app. him 1798
- Tight, George, 1798**; CC s. of Geo., St James, Clerkenwell, watch maker; app. his father 8 Jan 1798
- Tight, George, 1822–4**; Deptford; watch maker (Bai)
- Tight, Samuel, d. 1788**; Whitecross st; watch maker (Bai)
- Tight, William, 1780**; CC s. of Hy, St Andrew, Holb., printer; app. Thos Hailes 3 Apr 1780
- Tight, William, 1856–8**; 30 Easton st, Spafields; clock case maker, carver (dir)
- Tilbury, Robert, 1767**; CC s. of Thos, Clapham, butcher; app. Jas Carrington, West Smithfield f. CC 9 Apr 1767
- Tilby, John, c. 1780**; London; bracket clock (Bai)
- Tillbrooke, John, 1785**; Bury; watch (Bri)
- Tilling, George, 1867**; 55 St John st rd; watch escapemt maker (dir)
- Tills, Richard, 1760**; London (Bri); watch late-17th cent. (Webster coll.) (Bai)
- Tilly, Joseph, 1696–1720**; CC app. Jno Trubshaw 6 Jul 1696; f. 2 Oct 1704–1720 (Bri); walnut long case clock, sq. dial (Bri)
- Tilly, Nathaniel, 1710**; CC app. Joseph Tilly 29 Sep 1710 t/o Robt Halsted
- Timbrell, Thomas, 1709**; CC app. Robt Gideon 5 Sep 1709
- Timner, Richard, 1805**; London; watch (Bri)
- Tindall, George Henry, 1845–7**; Woolwich, 110 High st; watch & clock maker (dir)
- Tindall, James Frederick, 1839–42**; 49 Wynyatt st; watch case maker (dir)
- Tindall, Joseph, 1715**; CC app. Peter Dennis 10 Oct 1715
- Tinelly, c. 1580**; Aix; inscr. cruciform watch (BM) (Bri)
- Tinges, Charles, 1799–1807**; U.S.A., Baltimore; watch (Clu)
- Tingley, Thomas, 1682**; CC app. Wm Glazier 31 Jul 1682
- Tinham, Samuel, c. 1690–1725**; Sarum; fecit, inscr. long case clock, bird & flower marquetry panels c. 1690; 'Saml Tinham in New Sarum' inscr. anr clock c. 1725 (Bri)
- Tink, William, 1772**; CC s. of Wm, St Andrew, Holb., tailor; app. Gyles Hooper, Greville st 18 Mar 1772
- Tinson, Thomas, 1789–99**; 1 Charing Cross 1793 (Bri); 1789–99 (dir); goldsmith
- Tintrelin, Jean Baptiste, 1747–89**; Paris; master 1747 (Clu)
- Tippets, Timothy, 1754**; CC s. of Richd, St Luke, Middx, barber; app. Thos Chilton 20 Nov 1754



- Tipping, George, 1664–74**; CC app. Saml Knibb 16 Jan 1664 t/o Fras Bicknell; f. 1 Jun 1674
- Tiptop, Edward, 1771**; London; watch (Bai)
- Tisdale, John, 1826**; Clerkenwell, 43 Little Sutton st; watch motion maker, watch pillar (dir)
- Tissot & Bonetto, 1861–75**; 19 Buckingham st; watch makers (dir)
- Tissot Daguette, Abram, 1727–54**; Neuchatel district (Clu)
- Titchenor, James, 1799**; Brick la., Old st; watch maker (dir)
- Titchiner, Benjamin, 1747–63**; CC s. of Joseph, Highworth, Wilts., tailor; app. Robt Carrington 6 Jul 1747; f. 1 Mar 1763
- Titford, John, 1713–23**; CC app. David Wyche 1 June 1713; f. 1 Apr 1723
- Titherton, John, c. 1700**; London; long case clock (Bri)
- Titter, Thomas, 1699**; CC app. Jasper Taylor 7 Aug 1699
- Tobias, Esau, 1818–35**; Llandilo (Clu)
- Tobias, Michael Isaac & Co., 1810–29**; Liverpool; watch movt (London mus.); rack lever watch, sees hand turning 4 times per min. (Chamb. coll.) (Clu)
- Tobias, Morris, 1792–1848**; Wapping, 68 Bell Dock Yard 1798–1800 (Bri); 1792–1800 (dir); [& Co.] 1804 (Bri); 1801–12 (dir); [Morris] 1813 (dir); [& Levitt] 1814–16 (dir); [& Levitt] 31 Minorities 1816–42 (Bri); 1816–24 (dir); [Morris] 1825–47 (dir); succ. by his nephs [Levitt, Isaac & Morris] 1848 (dir); watch, clock & chronom. maker & silversmith; patentee a binnacle timepiece to show time by 'bells' as ship's watches 1812 (Bri); 'Tobias & Co. Liverpool & London' inscr. rack lever watches 1808–25 (Bri)
- Todd, Benjamin, 1709–49**; CC app. Ralph Williamston or Benj. Sidey 4 Apr 1709; [CC 1730] (Bri); f. 5 Oct 1747; clock maker when Jno Needham app. Jno Rainsford 1745 t/o him; Jas Bailey app. him 1749; Aldersgate st (Bri)
- Todd, James, c. 1760**; Bradford; clock (Bri)
- Todd, John, 1665**; York; f. 1665 (Bri)
- Todd, John, 1696–1707**; CC app. Jno Stanford Clarke 19 Jan 1696; f. 5 May 1707
- Todd, John, 1721**; New st precinct; watch maker (London jury list)
- Todd, Jonathan, 1777**; CC s. of Jonathan, Hoxton, gardener; app. Jno Fish 13 Oct 1777
- Todd, Robert, 1684**; CC app. Danl Quare 2 Mar 1684
- Todd, Samuel, 1686**; York; f. 1686 (Bri)
- Tode, G. P., 1823–6**; 248 Regent st; watch & clock maker (dir)
- Todman, Richard & Son, 1858**; Brixton, Acre la.; watch & clock maker (dir)
- Tolderoy, William, 1807**; CC s. of Wm, Goswell st, butcher; app. Jas Steele, Clerkenwell clo. 12 Jan 1807
- Toleman, William, 1795–c. 1840**; Carnarvon; watch (Nat. Mus., Cardiff) (Clu)
- Toleson, John, 1708–15**; CC app. Jno Rayner 3 May 1708; f. 2 May 1715
- Toleson (Tollison), Ralph, 1693–1701**; CC app. Cuthbert Lee 29 Sep 1693; f. 29 Sep 1701; 'Ralph Tolson London' sgd watch c. 1700 (Bri)
- Tolkien, George, 1807–19**; [Tolkien & Dancer] 145 St John st 1807 (Bri); 1807–8 (dir); watch tool manfrs; [Geo.] same pl. 1810 (Bri); 1809–13 (dir); watch movmt & tools maker; [Tolkein & Gravel] 49 St Johns st 1819; clock & watch makers (dir)
- Tolkien, (T.) Benjamin, 1802–11**; Pentonville, 77 White Lion st; watch maker (dir)
- Toller, Bostock, 1742–66**; CC s. of Richd, St Botolph, Aldgate, gent.; app. Richd Conyers 4 Oct 1742 t/o Wm Ericke, clock maker; f. 6 Aug 1766
- Toller, Thomas, 1734–41**; CC app. Jno Nemes 6 May 1734; f. 6 Jul 1741
- Toller Bros, 1760**; London; watch (Bri)
- Tolley, Charles, 1676–83**; CC app. Joseph Ashby 1 May 1676 t/o Jno Brewer; f. 14 Jan 1683
- Tolley, Charles, 1720**; CC s. of Chas; f. 5 Sep 1720
- Tolloday, Thomas, 1788**; CC s. of Thos, Mistley, Ex, hairdresser; app. Jno Leaf, Bottlehay Yard, St John st 7 Jul 1788
- Tollot, Pierre, b. 1671–d. 1742**; France; watches (Schloss mus., Berlin; & Geneva mus.) (Clu)
- Tolot, Peter, 1754–5**; 'at Mr Boddingtons' Poultry 1754; 'at Mr Porters' Poultry 1755; jwllr (dir)
- Tombs, John Savery, 1780**; CC s. of Savery, Kentish Town, watch maker; app. Jno Sanders 3 Apr 1780
- Tomes, James, 1678**; CC app. Jno Savill, jr 10 Oct 1678
- Tomey, Joshua, 1774–80**; Dublin; watch (Clu)
- Tomkins, John, 1758**; CC s. of Wm, St Luke, Middx, carpenter; app. Jno Foster 1 May 1758
- Tomkins, W. F., 1858**; 1 Cumberland st west, Regents Park; watch maker (dir)
- Tomkins, William, 1768–75**; 11 Winchester st 1768–72 (Bri); 1768–75 (dir); watch & clock maker
- Tomkins, William, 1789–1819**; CC s. of Thos, Grub st, porter; app. Edwd Maud, St Pauls Churchyard 6 Jul 1789; f. 1 Mar 1819
- Tomkison, Humphrey, 1768–84**; Covent Gdn; [Tomkinson] Maiden la. 1768–75 (Bri); [Tomkison] 1768–82 (dir); 30 Southampton st 1777–84 (dir); jwllr
- Tomlin, Edward, 1768–98**; CC s. of Wm f. Clothworkers; f. patrim. 1768; 69 Threadneedle st 1770–98 (Bri); 1771–94 (dir); clock & watch maker; 'Tomlin Royal Exchange' inscr. bracket clock, mahogany case, round enamelled dial (Bri)
- Tomlinson, John, 1744–55**; Thames st; watch maker (Bai)
- Tomlinson, Richard (George), 1669–80**; CC app. Thos Bagley 5 Apr 1669; [Geo.] bro. 1673; 1678 (Bri); 'Geo. Thomlinson in George Yard in Lumbard Street fecit' inscr. lantern clock c. 1680 (Bri)
- Tomlinson, Richard, 1849–75**; 1 President st east 1849; No. 21 in 1851; [same n.] 8 Sekforde st 1861–75; watch jwllr (dir)
- Tomlinson, Thomas, 1646**; CC f. 1646
- Tomlinson, Thomas, 1822–7**; 9 Grafton st east 1822–4; No. 14 in 1826–7; watch & clock maker (dir)
- Tomlinson, William, 1699–1750**; CC bro. 1699; Master 29 Sep 1733; a Quaker; d. 1750 (Bri); 'Dial and Three Crowns, Birchln la. nr Royal Exchange; now in White Hart ct, Gracechurch st', with directions to set up & keep a pendulum clock, inside fine 8-day clock, oriental lacquer case n.d.; chiming bracket clock, ebony case c. 1710 (Wetherfield coll.); watch 1719 (V. & A.); watch, belonged Edwd Holyoke, pres. Harvard College; afterwards its silver outer case was made into a drinking cup (Bri)
- Tomlyn, Nicholas, 1639–46**; CC app. Oswald Durant 15 May 1639 t/o Peter Closen or Edwd Stevens; f. 6 Oct 1646
- Tompion, Richard, late 18th cent.**; Liverpool; watch (Clu)
- Tompion, Thomas, b. 1638–d. 1713**; CC f. 4 Sep 1671; Master 29 Sep 1703; bound 23 apps 1673–99; d. a Quaker; Fleet st; 'father of English watch making' (Bri); [see App. I]
- Tompion, Thomas, 1694–1702**; CC app. Chas Kempe 2 Apr 1694; f. 7 Dec 1702
- Tompkins (Tomkins), William, 1750–62**; CC s. of [ ] Tompkins f. Joiners; app. Jas Cobham 7 May 1750; f. 8 Jun 1762
- Tompson, George, 1676**; CC app. Laurence Sindry 15 Jan 1676
- Tompson, Joseph, 1842–58**; 9 Hooper st, Clerkenwell; watch maker (dir); [J] 9 Hooper ct 1842 (Bri)
- Tompson, Joseph William, 1856–8**; Clerkenwell, 14 Perceval st; watch maker (dir)
- Toms, Joseph, 1867–71**; 2 Terrace; & 28 Kensington High st; watch maker (dir)
- Toms, Thomas S., 1799–1826**; Curtain rd, Shoreditch 1799 (dir); 15 White Lion st, Spitalfields 1822–6 (dir); watch & clock maker; [T.] 7 Swan st, Minorities 1820 (Bri)
- Tomson, Sn, c. 1770**; London; pair case watch (Bri)
- Ton, John, 1805–7**; 44 Ironmonger row, Old st; watch finisher (dir)
- Tonkhure, Francis, early 19th cent.**; U.S.A., Baltimore; watches & clocks (Clu)
- Tonkin, Nicholas, 1739**; CC s. of Jno, Honiton, Devon, innholder; app. Chas Merry 2 Jul 1739
- Tonycliffe, Robert, 1703**; CC app. Wm Harrison 3 May 1703
- Took, William B., 1867**; 27 Ashley terr., Shepherdess Walk; watch cap maker (dir)
- Tooke, 1790**; Lynn; watch (Bri)
- Tooke, Charles, 1735**; CC s. of Chas, St Giles, Cripplegate, labourer; app. Wm Townsend 3 Nov 1735 t/o Richd Gibbons
- Tookie, Daniel, 1695**; CC app. Solomon Bouquet 1 Jul 1695
- Toone, John, 1756**; CC s. of Wm f. Clothworkers; app. Geo. Wentworth 6 Dec 1756
- Toone, Thomas, 1751**; CC s. of Saml, St George, Hanover sq., victualler; app. Wm Hopkins 3 Jun 1751
- Topham, Christopher, 1729**; CC app. Wm Pepys 1 Apr 1729
- Topham, Edward, 1790–1824**; Castlebar (Clu)
- Topham, James, 1778–1802**; 9 Basing la.; whlsle jwllr & watch maker (Bri; dir)
- Topham, R., 1777**; London; watch (Bai)
- Topham, Thomas, 1777**; London; watch (Bai)
- Topley, Charles, 1871–5**; Clerkenwell, 7 Coburg st; clock maker (dir)
- Topley, Frederick, 1853–8**; Clerkenwell, 7 Coburg st; clock maker (dir)
- Toplis, John, 1871–5**; 210 St John st; clock dial plate maker; [Jno] 1871; [& Sons] 1875
- Topping, John, 1691**; CC app. Edwd Norris 29 Sep 1691 t/o Wm Grimes

- Torado, Francis, 1633**; CC bro. 1633; Grays Inn; oval watch (Guildh. mus.); his widow a CC pensioner 1690 (Bri)
- Torin, Berchere Abraham, 1744**; CC s. of Danl. St Leonard, Shoreditch, watch maker; app. Jno Howell 4 Mar 1744
- Torin, Daniel, 1721**; CC app. David Lesturgeon 3 Jul 1721
- Torin, Daniel, 1744**; St Leonard, Shoreditch, watch maker when his s. Berchere Abraham app. Jno Howell
- Torin, Daniel, 1745-61**; [Torin & Fountain] Moorfields 1745; watch makers (dir); [Danil] same pl. 1753-61 (dir)
- Torin, Daniel, 1763-7**; Hoxton sq. 1766 (Bri); 1763-7 (dir); watch maker
- Torin, James Lewis, 1738-80**; 30 Throgmorton st 1738-80 (Bri); Throgmorton st 1745-65 (dir); No. 30 in 1768-75 (dir); jwllr
- Torkler, Peter, 1780-90**; Clerkenwell, 9 Red Lion st 1782-90 (Bri); 1780-3 (dir); watch maker
- Tornique, J., c. 1670**; London; silver alarm watch (Guelph exhib.) (Bri)
- Torr, Edwin, 1867**; Notting Hill, 13 Silver st, High st; watch maker (dir)
- Torr, Eli, 1864-75**; 53 Brompton rd 1864; [same n.] 19 Victoria gro. terr. 1871; 51 Ossington st, Bayswater 1875; watch maker (dir)
- Torrano, Giovanni, 1529-d. 1585**; Cremona; Toledo; & San Yuste; comm. by Chas V to repair De'Dondi clock, & he largely remade it 1529; he went to Spain with the clock where Chas V retained him in his service in San Yuste cloister 1556; one of the greatest early clock makers; his works known only from descr; bust ('Toledo mus.); biography by von Bassermann-Jordan; Cardan called him 'Jannellus Turrianus'; & Sacco, 'Giovanni Janellus' or 'Gianello' (Clu)
- Torrini, Emanuel, 1875**; 56 Compton st; clock maker (dir)
- Tory, Sarah, 1660**; CC app. Richd Bowen & Mary his wife 25 Dec 1660
- Tosen, John James, 1864-75**; 64 King William st 1864-75; & Railway Terminus, London Bridge 1871-5; watch, clock & chronom. maker & jwllr (dir); bracket clock (Osb)
- Toten, Joseph, 1760**; CC s. of Joseph f. Wheelwrights; app. Saml Alvey 7 Jan 1760
- Tothaker, William, 1696-1703**; CC app. Nathanl Baseley 6 Apr 1696; f. 4 Oct 1703
- Tottele, William, 1770**; Chorley (Bri)
- Tottem, George, 1845**; 4 Crescent pl., Brompton; watch & clock maker (dir)
- Touch, Charles, 1744**; St Albans; watch (Bri)
- Touchon, Henry, 1856-8**; 38 Ely pl., Holb.; watch maker (dir)
- Toulmin, Samuel, 1745-58**; f. Joyners when Wm Curteen app. him 1758; London; watch c. 1745 (Bri)
- Toulmin, Samuel, 1765-83**; 27 Strand 1765-83 (Bri); 28 Strand 1765-75 (dir); No. 27 in 1777-83 (dir); watch & clock maker; watch, centre secs beating full secs, cylinder escapemnt (Guildh. mus.) (Bri)
- Tourle, William, 1748-1805**; CC s. of Jas, St Saviour, Southwark, grazier; app. Geo. Marshall 10 Oct 1748; f. 4 Nov 1776; Prugian sq., Old Bailey, springer, liner & gilder when Wm Vandermulen app. him 1786; Cold Bath Fields when Thos Deakins app. him 1805; Cold Bath Fields 1790 (dir)
- Tovey, William, 1655**; CC app. Simon Dudston 29 Nov 1655
- Tovey, William, 1779-1811**; 53 Upper Moorfields 1779-1806; 53 Wilson st, Up. Moorfields 1805-10; [ & Co.] 1779 & 1789; [ & Gooch] 1807-10 (Bri); dir; 64 Red Lion st, Clerkenwell 1798 (Bri); Banner st, Bunhill row 1811 (dir); watch & clock spring makers
- Towell, Nicholas, 1669**; CC app. Saml Davis 5 Apr 1669
- Tower, Reuben, 1813-20**; U.S.A., Plymouth (Bri)
- Towers, Alfred, 1871-5**; 76a Richmond rd; watch maker (dir)
- Towers, William, 1830**; Wincanton (Bri)
- Towle, Edward, 1753-60**; CC s. of Edwd, St John, Southwark, cheesemonger; app. Joseph Duds 7 May 1753; f. 9 Jul 1760
- Town, Jeffery, 1762**; CC s. of Richd, Harrow on the Hill, labourer; app. Edwd Bramston Bailly 7 Apr 1762
- Towne, Joseph, c. 1700**; Horncastle; watch, silver dial (Bri)
- Townesen (Townsend), William, 1708-16**; CC app. Abel Jarvis 5 Jul 1708; f. 2 Jul 1716
- Townley, 1818-33**; Liverpool; [Thos & Son] 1818; [Jno] 1833; also [Thos]; also [ & Quilliam] (Bri)
- Townley, William, 1724**; 'Bourton' sgd lantern clock, with heraldic fret engr. 'B R F 1724' (Bri)
- Townsend, Charles, 1811**; U.S.A., Philadelphia (Bri)
- Townsend, David, 1789-1806**; U.S.A., Boston; watch (Clu)
- Townsend, Elizabeth, 1804**; 119 Fetter la. (Bri)
- Townsend, Elizabeth & John, 1760-70**; 61 St Pauls Churchyard; goldsmiths & jwllrs; [Eliz. & Jno] 1760-9 (Bri); 1768-70 (dir); [Jno] 1763-7 (dir); watch (Bai)
- Townsend, Gray, 1728**; CC app. Wm Jaques 1 Jul 1728 t/o Anne Barugh
- Townsend, Isaac, 1789-1806**; U.S.A., Boston; watch (Clu)
- Townsend, John, 1769**; U.S.A., Newport, R.I.; inscr. case of long case clock (Met. Mus. Art) (Clu)
- Townsend, Joseph, 1710**; Helmdon (Bri)
- Townsend, R., 1815**; London; watch (Bri)
- Townsend, Robert, 1770-90**; Greenock; paid £2 for keeping town clock 1785; long case clock (Bri)
- Townsend, William, 1773-94**; 74 Fleet st 1773 (Bri); 73 Fleet st 1790; jwllr & hardwareman (dir); Fleet st 1794; watch (Bai); [Eliz. Townshend] 1789-99 q.v.
- Townsend, William Wood, 1838-42**; [Wm] 99 Guildford pl., Spafield 1842 (Bri); [Wm Wood] 9 Guildford pl. 1838-42; watch & clock & escapemnt maker (dir)
- Townshend (Townsend), Elizabeth, 1789-99**; 73 Fleet st 1789-95; No. 74 in 1796; [ & Son] 1798-9; goldsmith & jwllr (dir)
- Townshend, James, 1858**; Islington, 19 Essex st; watch pallet maker (dir)
- Townson, Samuel, 1695-1702**; CC s. of Robt; app. Thos Wheeler 1 May 1695; f. 4 May 1702; [Saml Townson] f. redemp. 1702
- Towson, John Thomas, 1826**; Devonport; Soc. Arts Vulcan medal & £10 prize for chronom. banking (Bri)
- Toy, John James, 1811**; CC s. of Jno, 45 Gt Saffron Hill, saddler; app. Chas Thos Turner, 14 Goswell st rd, watch motion maker 6 May 1811
- Toye, John, 1797**; CC s. of Jno, Aldersgate st, book keeper; app. Joshua Jackson, Bridgewater Gdns 5 Jun 1797
- Trabet, c. 1750**; London; watch, apparently Dutch (Bri)
- Tracey, Isaac, 1856-71**; 12 Lloyds row, St John st rd 1856; 125 St John st rd 1871; watch pallet maker (dir)
- Tracy, Richard, 1661**; CC app. Nichas Coxeter 25 Mar 1661
- Tracy, Step, c. 1700**; London; striking watch (Marfels coll.) (Bri)
- Tracy, Steven, 1683**; Rotterdam (Bri)
- Trafford, Thomas, c. 1665**; London (Bri); lantern clock; & birdcage clock (Bai)
- Trail, Edwin, 1832**; Old Brentford; watch & clock maker (dir)
- Trail, Edwin, 1834-53**; Edgware rd 1835-42 (Bri); 145 Edgware rd 1834-53 (dir); watch & clock maker
- Trail, Edwin, 1835-40**; 68 Old Broad st (Bri)
- Trail, William, 1802-29**; 90 Edgware rd 1802-7; No. 91 in 1811; No. 93 in 1822-9 (dir); watch & clock maker
- Trail, William, 1845-53**; 18 Duke st, Lisson gro.; watch, clock & chronom. maker (dir)
- Trail, William, 1856-8**; 145 Edgware rd 1856; No. 144 in 1858; watch, clock & chronom. maker (dir)
- Tramieri, J., c. 1600**; Turin; watch, escalop-shell rock crystal case (Pierpont Morgan coll.) (Bri)
- Trap, Edward, 1765-d. 1784**; Bristol; watch (Clu)
- Trap, Richard, 1762**; London; watch (Bri)
- Trattle, Joseph, 1733**; CC app. Jno Pike 6 Nov 1733
- Trattle, Joseph, c. 1780**; Newport; clock (Bri)
- Trauner, Johann, 1749-d. 1772**; Wurzburg; master 1749; partner his father-in-law Johann Henner 1753-6; pair case repousse watch (Wurzb. mus.); a good maker (Clu)
- Travers, Adam, 1769-99**; Liverpool, St Pauls sq. 1769-77; watch maker (dir); London, Clerkenwell Green 1782-3; 9 Red Lion st 1783-94 (Bri); 1784-95 (dir); 107 Bunhill row 1797; 50 Banner st 1799 (dir)
- Travers, Mathew, 1808-13**; Clerkenwell, 12 Gt Sutton st; watch case maker (Bri); dir)
- Travers, William, 1782-1811**; Clerkenwell, Red Lion st 1788-1810 (Bri); No. 67 in 1782-7; No. 26 in 1788-96; No. 64 in 1797-1811 (dir); watch maker
- Treacher, Thomas, 1795**; CC s. of Thos, Chesham, Bucks., laceman; app. Richd Ganthon, Penton pl., St James, Clerkenwell 7 Dec 1795
- Treacher, Thomas, 1819**; 16 Baldwyn st, City rd; watch maker (dir)
- Tree, Alfred, 1867**; 78 Seymour pl., Bryanston sq.; watch & clock maker (dir)
- Tree, James, 1849-75**; 122 Gt Dover st, Borough; watch maker (dir)
- Tregagle (Tregayle), Nathaneal, 1724**; CC app. Edwd Horne 13 Nov 1724
- Tregent, James, 1770-1805**; CC hon. f. 1781; 35 Strand 1775



- (Bri); 29 Cranbourne st, Leicester sq. 1780 (Bri); No. 26 in 1784–1805 (dir); –1804 (Bri); watch maker to prince of Wales; duke of Sussex paid him £400 for repeater & alarm travelling watch; long case clock, silvered dial engr. festoons etc., day of month, strike, silent c. 1770; bracket clock c. 1780 (Wetherfield coll.); sgd bracket clock, Battersea enamel (Schreiber coll., V. A.); intimate of Garrick, Sheridan & others (Bri)
- Tremain, Robert, 1871**; 45 Jamaica rd, Bermondsey; watch maker (dir)
- Tremlett, Alf, 1835**; Bath (Bri)
- Trengrouse, Lewis, 1728**; CC app. Geo. Wright 6 Aug 1728
- Trenholm, William, 1721–35**; CC app. Jno Baily 4 Sep 1721; f. 20 Jan 1728; [Trenholme] worked for Bayley 1735 (Bri)
- Trent, William, 1770**; London; watch (Bri)
- Trevan, 1780**; Marseille; sgd watch (Bri)
- Treven (Terveen), Jarratt, 1688**; CC watch maker; bro. 1688
- Trevor, Thomas (John), 1654**; CC app. Hugh Cooper 12 Sep 1654 t o Peter de Landra (De Lawne)
- Trevor, Thomas, 1696**; CC app. Fras Rainsford 8 Sep 1696
- Trewnnard, Alfred, 1867–75**; 115 Packington st; watch maker (dir)
- Trewnnard, Arthur, 1875**; Islington, 21 Stonefield st; watch maker (dir)
- Trewnnard, Edward, 1822–9**; Bermondsey, 23 Grange rd 1825 (Bri); 1822–9 (dir); watch & clock maker
- Trewnnard, George, 1823–39**; nr Turnpike, Kingsland 1823–6 (dir); 13 Kingsland pl. 1832–4; No. 14 in 1839 (dir); watch & clock maker; Kingsland pl. 1835 (Bri)
- Trewnnard, James, 1835–8**; 32 London rd, Southwark 1835 (Bri); 1836–8 (dir); watch & clock maker
- Trewnnard, Jos & James, 1800–20**; Rotherhithe, 319 Fountain Stairs 1800–1; 16 Rotherhithe Wall 1802–20; watch & clock makers (dir)
- Trewnnard, Joseph, 1799–1847**; Salisbury st, Bermondsey 1799; nr East la. stairs, Rotherhithe Wall 1802–5; 16 Bermondsey Wall 1822–47; clock & watch maker (dir)
- Trewnnard, Joseph J., 1849–67**; Bermondsey, 9 Millmond st 1849–58; watch & clock maker; [same n.] 1 St James's cres., Printers pl. 1864–7 (dir)
- Trewnnard, Joshua, 1805–22**; 40 Strand 1805–22 (dir); 1807–10 (Bri); watch maker
- Trewnnard, Joshua, 1832–8**; Bermondsey, 23 Grange rd; watch & clock maker (dir)
- Trewnnard, Joshua & James, 1790–1842**; [Joshua] Rotherhithe Wall 1790 (dir); watch maker & miniature painter; [Joshua & Jas] 16 Rotherhithe Wall 1790–1842 (Bri)
- Trewnnard, Joshua G., 1863**; 42 Hatton Gdn; watch maker (dir)
- Trewnnard, William, 1811**; Clerkenwell, 2 Bowling Green la.; watch maker (dir)
- Trewnnard, William, 1822–34**; Pentonville, 31 Henry st 1822–6; 34 Collier st 1832–4; watch maker (dir)
- Trewnnard & Son, 1871–5**; 82 Jamaica rd; watch & clock maker (dir)
- Trezies, Charles, 1836**; 55 Gloucester st, Theobalds rd; watch & clock maker (dir)
- Trezies, James, 1839–49**; 21 Little Russell st, Bloomsbury; watch & clock maker (dir)
- Tribe, John, d. 1728**; Petworth; hanging clock, repeats hrs & qtrs (Bri)
- Tribe, John Carr, b. 1835–d. 1915**; app. Jas Breese, Grays Inn rd (Bri); 125 Old st 1860 (Bri); Percival st 1864 (Bri); 1864–7 (dir); Spencer st 1868–1915 (Bri); 38 Spencer st 1871–5 (dir); a clever clock maker (Bri)
- Trigg, Edward, 1853–71**; 1 College terr., Highbury Vale 1853; 29 Highbury Vale 1867–71; watch maker (dir)
- Trigg, Thomas, 1692–1701**; CC app. Jno Westoby 5 Sep 1692; f. 7 Jul 1701
- Trigg, Thomas, 1811**; 18 Quaker st, Spitalfields; watch motion maker (dir)
- Trigg, William Mathew, 1800**; CC s. of Wm, Rotherhithe, carpenter; app. David Bucklee, Bridgewater sq. 5 May 1800
- Triggs, Thomas, 1695–1708**; CC app. Thos Walkden 16 Dec 1695; f. 6 Dec 1708
- Trim, John, 1790–1800**; London; maker of house clocks (Bri)
- Tringham, George, 1799–1847**; 15 Golden la.; watch & clock maker (dir)
- Trinquand, Isaac, 1784**; Bunhill row, watch maker when his s. Wm app. Eliz. Hewkley
- Trinquand, William, 1784**; CC s. of Isaac, Bunhill row, watch maker; app. Eliz. Hewkley 6 Dec 1784
- Tripp, Job, 1745–72**; London; long case equation clock c. 1745 (Bai); [same n.] Bridge st 1769–72 (dir); 1772 (Bri); jwllr & watch maker
- Trippett, Robert, 1688–1715**; CC app. Jas Hatchman 13 Apr 1688; f. 6 May 1700; his s. Robt app. him 1715; long case clock c. 1705 (Bri)
- Trippett, Robert, 1715**; CC s. of Robt; app. his father 29 Sep 1715
- Trippett, Thomas, 1654**; CC app. Nichas Coxeter 15 Aug 1654 t/o Geo. Poole
- Trippett, William, 1699–1706**; CC app. Jno Berry (or Robt Trippett) 29 Sep 1699; f. 2 Dec 1706
- Triquet, James, 1768–73**; 35 Strand 1768–72 (Bri); 1769–73 (dir); goldsmith
- Tritchler, E., 1829**; 94 East st, Manchester sq.; wooden clock maker (dir)
- Tritschler, John & Co., 1851–75**; 402 Oxford st; clock makers (dir)
- Tritschler, Joseph, 1836–51**; 20 East st, Portman sq. 1836; German & wooden clock maker; No. 91 in 1847–51 (dir)
- Tritschler, Miller & Co., 1851–64**; 201 High Holborn; clock & watch makers (dir)
- Tritschler & Co., 1835–49**; 191 High Holborn; wooden & musical clock makers 1835–40 (Bri); [Joseph & Co.] same pl. 1836–49; German & wooden clock makers (dir)
- Tritschler & Co., 1845**; 91 East st, Manchester sq.; clock makers (dir)
- Tritschler & Willmann, 1849–61**; 13 John st, Tottenham ct rd; wooden & brass clock makers (dir)
- Troll, George, 1851**; 75 Union st, Borough; watch & clock maker (dir)
- Troll, George, 1871–5**; 8 John st, Curtain rd; clock maker (dir)
- Troll, Matthew, 1867**; 109 Curtain rd; clock maker (dir)
- Troll & Eckert, 1858**; 18 Bear la., Blackfriars rd; clock makers (dir)
- Troth, James, 1815**; U.S.A., Pittsburg (Bri)
- Trott, Andrew C., 1800–10**; U.S.A., Boston (Bri)
- Trott, Peter, 1800–5**; U.S.A., Bristol; watch (Clu)
- Trotter, Alexander, 1788–1815**; Jedburgh; long case clocks; watch (Clu)
- Trotter, Joseph, 1820–36**; Newcastle upon Tyne (Clu)
- Troughton, Bryan, 1760–81**; liveryman Clothworkers; 35 Fenchurch st 1760–75 (Bri); No. 29 in 1767–70 (dir); No. 35 in 1771–81 (dir); jwllr; [& Nathan] 1761–3 (dir)
- Troughton, Edward, 1823–d. 1835**; CC f. redemp. 1823; Fleet st; inventor a wheel-cutting engine 1780; & a compensated pendulum 1790 (Bri)
- Troughton, Joseph, 1779**; Lancaster f. 1779; London (Bri)
- Troughton, Nathaniel, 1765–8**; 25 Rood la., Fenchurch st; jwllr (dir); 1768 (Bri)
- Troughton, Robert, 1861–75**; 10 Smith st, Northampton sq.; watch joint finisher (dir)
- Troughton, Samuel, 1874–6**; 16 Cullum st; jwllr (dir)
- Troughton, Thomas, 1782–96**; CC s. of Thos, Kent st, back maker decd; app. Jno Hewkley 2 Dec 1782; f. 1 Feb 1796
- Troup, James, 1816–36**; 233 Tooley st 1822 (Bri); 1816–26 (dir); & 120 Cheapside 1826–36 (dir); watch & clock maker & jwllr
- Troup, John, 1835–d. 1901**; 120 Cheapside 1835 (Bri); 1838–42 (dir); afterwards Hatton Gdn (Bri); 36 Hatton Gdn 1845–71 (dir); [& Sons] 1875 (dir); watch & clock maker & jwllr; & importer; d. aged 92 (Bri)
- Troup, W., c. 1760**; London; bracket clock (Bri)
- Troup & Co., 1815–21**; 223 Tooley st, Borough; silversmiths, jwllrs & watch makers (dir)
- Trou, c. 1790**; Westm.; inscr. watch, silver gilt case (Hilton Price coll.) (Bri)
- Trout, Edward, 1753**; CC s. of Edwd, St Clement Danes, mercer decd; app. Wm Eicke 8 Oct 1753
- Trou, Thomas, c. 1710**; Bond st; long case clock (Bri)
- Trove, Charles, 1754–82**; CC s. of Chas, St Mary, Rotherhithe, waterman; app. Jas West 4 Nov 1754; f. 6 May 1776; Coldbath Fields, watch maker when his s. Chas app. him 1782
- Trove, Charles, 1782**; CC s. of Chas, Coldbath Fields, watch maker; app. his father 7 Oct 1782
- Trove, Charles, 1799**; 36 Beaumont st, Marylebone; watch maker (dir)
- Trow, Gilbert, 1715–22**; CC app. Wm Speakman 4 Apr 1715 t/o Thos Lumpkin; f. 2 Jul 1722
- Trow, Gilbert, 1745**; CC s. of Gilbert f. CC; app. Alexander Watson 1 Jul 1745



- Trow, Thomas, 1685**; CC app. Wm Speakman 7 Jul 1685
- Trowbridge, John Joseph, 1848**; CC s. of Thos, 38 Molyneux st, Edgware rd, cabinet finisher; app. Geo Orpwood, 82 Bishopsgate st, clock & watch maker
- Troy, John, 1832-4**; 4 Princes st, Red Lion sq.; watch & clock maker (dir)
- Trubshaw, John, 1679-1714**; CC app. Robt Halsted 29 Sep 1679; f. 17 Jan 1686; Assist 1710; jr Warden 1714; bracket clock chiming on 6 bells c. 1700; repeating watch, gilt metal case c. 1710 (V. & A.) (Bri)
- Truman, Thomas, 1740**; CC s. of Thos, St Saviour, Southwark, porter; app. Edwd Chandler 7 Jul 1740 t/o Peter Crammilion, farrier
- Truscoat, John, 1822-6**; Clerkenwell, 15 Rosamond st; watch & clock maker (dir)
- Truscott, Lewis, late 18th cent.**; Mevagissey; long case clock (Clu)
- Truscott, Lewis, 1822-44**; Haverfordwest (Clu)
- Truss, J. N., 1847**; 60 Westmoreland pl., City rd; watch maker (dir)
- Trusty, Stephen, 1761-70**; CC app. Arthur Downs f. Blacksmiths 5 Mar 1761; f. 15 Jan 1770
- Tubb, Daniel, 1778**; CC s. of Danl, Silver st, yeoman; app. Edwd Burr Giffin 12 Mar 1778
- Tuck, J. & L., 1800-30**; 8 Haymarket 1800-30 (Bri); 1805-16 (dir); jwllrs to prince Regent & duke of Sussex
- Tucker, Elisha, 1849-75**; 45 Theobalds rd 1849-53; No. 42 in 1856-75; watch & clock maker (dir)
- Tucker, John, c. 1715**; Portsmouth; clock (Bri)
- Tucker, John O., 1867-71**; Harriett terr., Holloway rd 1867; 358 Holloway rd 1871; watch maker (dir)
- Tuckey, Edward, 1681**; CC app. Richd Ayres 29 Sep 1681
- Tuckey, Giles, 1776**; London; repeating watch (Bri)
- Tuckfield, J. H. & Son, 1867**; 124 Aldersgate st; whlsle watch makers (dir)
- Tuckfield, Joseph, 1847-58**; 3 York pl., Westminster rd; watch & clock maker (dir)
- Tuckfield, Joseph, 1858-64**; 105 Goswell st 1858-61; 9 Gt Sutton st 1864; watch & clock maker (dir)
- Tudman, James, 1697-1710**; Crown, Lombard st; marquetry long case clock c. 1700 (Bri)
- Tuite, William, 1761-75**; 41 Gt Queen st 1761-75 (Bri); 1767-74 (dir); goldsmith
- Tull, Jethro, 1739**; CC s. of Richd, Midgham, Berks., yeoman; app. Jno Jeffreys 5 Nov 1739
- Tunnell, Frederick, 1853-75**; 29 Bartholomew terr. 1853-61; 125 Central st 1864-7; 5 Graham st, City rd 1875; watch motion maker (dir)
- Tunnell, John, 1814-32**; CC f. redemp. 1814; livery 1826; 82 Chancery la. 1813-15 (dir); 18 Fleet st 1816-30 (Bri); 1817-32 (dir); watch, duplex escapemnt, compensation balance 1821 (Bri)
- Tunnell, John, 1832-4**; 261 High st, Borough; watch & clock maker (dir)
- Tunnell, John, 1847-9**; Deptford, 1 Flagon row; watch & clock maker (dir)
- Tunstal, Stephen, c. 1725**; Skipton; long case clock (Bri)
- Tunstall, John, 1836-52**; CC s. of Jno, Size Yard, Whitechapel, builder; app. Hy Joseph Niblett, 81 Farringdon st, pawnbroker 4 Apr 1836; f. 27 Apr 1852
- Tupman, George & Co., 1790-1875**; [Geo.] Vigo st 1790 (Bri); 6 Charles st, Grosvenor sq. 1806-30 (Bri); 1795-1829 (dir); 6a Old Bond st 1842 (Bri); clock & watch makers etc.; Hanover sq. when his s. Wm app. Jas Steel 1806; [anr generation] Geo. & Jas bros- contd in Bond st many yrs; noted for good work, wound customers' clocks & did other outdoor work personally; Geo. Clifton Tupman the last of the 2 bros, 'a handsome man of very engaging manners retired to Ashford, Middx & d. in his 90th yr 1903' (Bri); [Geo. & Hy] 20 Old Bond st 1858-67 (dir); [Geo.] 1871-5 (dir)
- Tupman, James & Co., 1816-56**; [Jas] 44 Gt Russell st, Bloomsbury 1816-19; No. 67 in 1820-1; No. 31 in 1822-42; watch & clock maker (dir); [Geo. & Hy] No. 31 in 1845-56; watch & clock maker & jwllr (dir)
- Tupman, William, 1806**; CC s. of Geo., Hanover sq., watch maker; app. Jas Steel, St James, Clerkenwell 13 Oct 1806
- Turbet, Cutbert, 1716**; CC app. Cutbert Lee 8 Oct 1716
- Turbutt, Francis, 1692**; CC app. Saml Marchant 29 Apr 1692
- Turges, Josiah, 1768-1802**; 23 Smithfield 1768-72 (Bri); 1768-70 (dir); watch maker; [same n.] Chigwell nr Woodford Bridge 1802 (dir)
- Turges, Josias, 1752-64**; CC s. of Josias, St James, Clerkenwell, supervisor of excise; app. Benj. Sidey, jr 16 Oct 1752; f. 8 Oct 1764
- Turgis, James, 1660**; CC app. Ahasuerus Formantle 24 June 1660
- Turlis, James, n.d.**; Windsor; silver watch, shagreen outer case (Guelph exhib.) (Bri)
- Turlis, James, 1731**; CC app. Robt Saunderson 6 Mar 1731
- Turlis, Richard, 1723**; CC app. Abraham Dearmer 4 Nov 1723
- Turnell, Joseph, 1832**; CC s. of Richd, Union st, East Smithfield, painter; app. Wm Turnell, 17 Union st, clock maker 9 Jan 1832
- Turnell, William, 1821-32**; CC s. of Richd, 17 Paternoster row, Spitalfields, painter & glazier; app. Chas Jas Wrench, 29 Paternoster row, clock & watch maker 8 Oct 1821; f. 13 Oct 1828; 17 Union st, clock maker when Joseph Turnell app. him 1832
- Turner, Charles, 1752**; CC s. of Joseph; app. his father 6 Nov 1752
- Turner, Charles, 1777-85**; CC s. of Chas, Union ct, tailor; app. Wm Falkner (Faulkner), Shoe la. 1 Dec 1777; f. 10 Jan 1785
- Turner, Charles, 1808**; CC s. of Wm, Millbank st, Westm., mason; app. Thos Udall, New st, Shoe la., clock maker 2 May 1808
- Turner, Charles Thomas, 1793-1827**; CC s. of Geo., Monkwell st, clothdrawer; app. Willy Negus, Monkwell st, watch maker 6 Aug 1793; f. 8 Apr 1811; 14 Goswell st rd, watch motion maker when Jno Jas Toy app. him 1811; & when Wm Hawley Herring app. him 1815; 98 Goswell 1802-5 (dir); 45 Old st, St Luke, watch motion maker when his s. Chas Wm app. him 1827
- Turner, Charles William, 1827**; CC s. of Chas Thos, 45 Old st, St Luke, watch motion maker; app. his father 8 Jan 1827
- Turner, Edward, 1762-9**; CC app. Hubert Slout f. Clothworkers 1 Dec 1762; f. 4 Dec 1769
- Turner, Frederick, 1838-49**; Clerkenwell, 2 St James st 1838-41; 7 St James's Walk 1842-9; watch enameller & dial silverer (dir)
- Turner, George, 1871-5**; 269 East India Dock rd; watch maker (dir)
- Turner, Henry, 1694**; CC app. Richd Westwood 4 Jun 1694
- Turner, James, 1790-1805**; 7 Bridgewater sq. 1790-4; Old st 1799; 1 Fan st, Aldersgate st 1805; watch maker (dir)
- Turner, James, 1792-1801**; CC s. of Jas, Stoke Newington, tallow chandler; app. Edwd Gibson 149 Bishopsgate st Without 9 Jan 1792; f. 2 Nov 1801
- Turner, John, 1799-1805**; 13 Greenhills Rents, Cow Cross; watch case maker (dir)
- Turner, Joseph, 1709-52**; CC app. Richd Hutchason 5 Dec 1709; f. 1 Jul 1717; Wm Bagnall app. him 1734; his s. Chas app. him 1752; Fleet st; later Clerkenwell-1761 (Bai)
- Turner, Mathew, 1795**; CC s. of Mathew, St Margaret, Westm., silk dyer; app. Wm Ballard 3 Feb 1795
- Turner, Samuel Hart, 1818**; CC s. of Jno Cock, Gt Maplestead, Ex, farmer; app. Wm Procter, Whitecross st, grocer 12 Jan 1818
- Turner, Thomas, 1714-45**; CC app. Nathani Stochers 5 Jul 1714; f. 2 Jun 1735; [same n.] London; fine long case clocks c. 1745 (Bri)
- Turner, Thomas, 1754**; CC s. of Thos, Charles st, Covent Gdn, peruque maker; app. Thos Dobson 4 Mar 1754
- Turner, Thomas, 1768**; CC s. of Thos, St Luke, Old st, brazier; app. Saml Wakelin, 3 Little Britain, clock maker 5 Sep 1768
- Turner, Thomas (William), 1776**; CC s. of Thos, Reigate, wheelwright; app. Wm Buardsell, Bridgewater Gdns 4 Nov 1776
- Turner, Thomas, 1799-1805**; 20 Dean st, Fetter la.; watch gilder (dir)
- Turner, William, 1734**; CC app. Jno Fitzwater 1 Jul 1734
- Turner, William, 1760-75**; Church st, Spitalfields 1760-72 (Bri); 1767-75 (dir); watch maker
- Turner, William, 1775**; 18 Cornhill (Bri)
- Turner, William, 1785**; CC s. of Joseph, Hoxton, tailor; app. Geo Hinemore 5 Sep 1785
- Turner, William, 1821**; CC app. of Thos Titterton f. Coachmakers n.d.; f. 5 Nov 1821
- Turner, William, 1825-40**; Fenchurch st 1825-40 (Bri); No. 167 in 1826-32 (dir); No. 173 in 1834-40 (dir); watch & clock maker
- Turner, William, 1826**; CC s. of Hy Holden, Percy st, St Pancras, solicitor; app. Richd Webster, Cornhill, watch & clock maker 6 Feb 1826
- Turner, William, 1832-4**; 57 Ernest st, Albany st; watch & clock maker (dir)
- Turney, James, 1727**; CC app. Jno Cannans 5 Jun 1727
- Turnish, Samuel, 1738**; CC s. of Saml, St Andrew, Holb., cutler; app. Wm Whitebread 15 Jan 1738
- Turnley, Samuel, 1791**; CC s. of Joseph, Christ Church, Sv,

- shoemaker; app. Jas Paris, Dean st, Fetter la. 10 Oct 1791
- Turpie, Jacob, 1802–11**; 22 Gt Sutton st, Goswell st; springer & liner (dir)
- Turpin, Benjamin, 1819–85**; 62 Banner st 1819–42 (Bri; dir); watch & clock maker & finisher; succ. by [Susannah] his widow 1845–9; succ. by his 2 sons [Jno & Hy] trading as [Turpin Bros] 1856–75; [Geo.] same pl. 1851; [H. W.] same pl. 1853; manfrs full plate watches, inc. 'Railway Timekeeper' exported America; business lapsed c. 1885 (Bri)
- Turpin, Benjamin, 1849**; 18 Westmoreland pl., City rd; watch maker (dir)
- Turpin, William, 1809**; CC s. of Jas, Duke st, Southwark, brewer; app. Paul Philip Barraud, Cornhill, watch maker 5 (6) Jun 1809
- Turrell, Samuel, 1789–1800**; U.S.A., Boston; watch (Clu)
- Tussingham, John, 1682**; CC app. Richd Prince 3 Jul 1682
- Tutet, Edward, 1754–92**; CC s. of Mark Cephas, St James, Clerkenwell, gent.; app. Joseph Bosley 2 Sep 1754; f. 14 Jan 1765; livery 1766; Master 29 Sep 1786; his s. Edwd f. patrim. 1792; 10 Fenchurch st (Bri); No. 13 in 1767–70 (dir); No. 10 in 1771–90 (dir); bracket clock, enamel dial, case similar style to Ellicott case of c. 1780 (Wetherfield coll.) (Bri)
- Tutet, Edward, 1792**; CC s. of Edwd; f. patrim. 1792
- Tutin, William Anthony, 1777**; CC s. of Jno, Old st sq., framework knitter; app. Philip Smith 1 Dec 1777
- Tuttell, Thomas, 1688–1700**; CC app. Hy Wynne 2 Apr 1688; f. 1 Jul 1695; pocket sundial; & 'Perpetuall Almanacke' c. 1700 (Bri)
- Tutton, C., 1826**; Bath (Bri)
- Twaits, John, 1781**; CC s. of Dixon, Hackney, cowkeeper; app. Thos Nichols 6 Feb 1781
- Twell, George, 1685**; CC app. Wm Hawkins 29 Sep 1685
- Twells, William, 1770**; Birmingham, High st (Bri)
- Twhing, James, 1679–88**; CC app. Saml Davis, sr 29 Jul 1679 t/o Danl Rolfe; f. 2 Apr 1688
- Twinam, Charles, 1860**; CC s. of Fredk, Little Mitchell st, St Luke, silver mounter; app. Geo. Wm Adams, Hosier la., Smithfield, silversmith 2 Apr 1860
- Twinam, Thomas, 1862**; CC s. of Fredk, Little Mitchell st, St Luke, silver mounter; app. Geo. Wm Adams, Hosier la., silversmith 13 Jan 1862
- Twiching, William, 1838**; 10 Wellington st, Goswell st; watch enameller (dir)
- Twichings, George, 1845–53**; 25 Galway st, St Lukes; watch dial plate maker & finisher (dir)
- Twyford, John, 1802–5**; 5 Little Sutton st, Goswell st; watch maker (dir)
- Twyford, Robert, 1770–82**; CC hon. f. 2 Apr 1781; 40 Strand 1770–82 (Bri); watch maker; d. 1790 (Bai); [same n.] 1782–94 (dir)
- Twyford, Robert, 1779**; 22 St Martin le Grand; watch maker (dir)
- Twyford, Robert, 1793–1819**; Villiers st 1793; watch maker (dir); [same n.] 23 Salisbury st, Strand 1805–7 (dir); 1815–19 (Bri); No. 20 in 1808–19 (dir); [& Co.] No. 10 in 1800–10 (Bri); clock & watch maker
- Twyford, Robert & Co., 1786–94**; 9 Finch la., Cornhill (Bri; dir); watch makers
- Twyford, William, 1805–7**; 5 Little Sutton st, Goswell st; watch maker (dir)
- Twyford, William, 1829–39**; 2 Norway st, Old st; watch maker (dir)
- Tyas, J. A., 1832–40**; 77 Rahere st 1832 (dir); 1835 (Bri); watch case maker; [same n.] 36 Seward st 1834–6 (dir); 11 Red Lion st 1838–40 (dir)
- Tyas, William, 1785**; CC s. of Jno, Golden la., tailor; app. Thos Midwinter, Bridgewater Gdns 7 Mar 1785
- Tyas, William Thomas, 1820–36**; CC f. redemp. 1820; Thavis Inn, Holb. 1820–35 (Bri); 36 Barbican 1826 (dir); 38 Holb. Hill 1829–32 (dir); 21 Thavies Inn 1834–6 (dir); watch & clock maker; watch (Bai)
- Tyler, Charles, 1808**; CC s. of Thos, Hackney, tilemaker; app. David Bucklee, Bridgewater sq., watch gilder 1 Feb 1808
- Tyler, Charles, 1832–61**; 1 Parrs pl., Goswell rd 1832–4; watch gilder; 7 Orchard st 1836–61 (dir)
- Tyler, Charles, 1851–3**; Shoreditch, 181 Church st; watch maker (dir)
- Tyler, Charles, 1856–8**; 54 Chiswell st; watch maker (dir)
- Tyler, Charles, 1875**; Barbican, 31 Beech st; watch maker (dir)
- Tyler, Edward, 1849–64**; 47 Liquorpond st; watch maker (dir)
- Tyler, George, 1692–1735**; CC app. Robt Dingley 7 Nov 1692; f. 4 Dec 1699; Popes Head alley; Japanese clock bracket clock, Japanese tortoiseshell case c. 1715; bracket clock, walnut case, pull-repeating qtrs on 6 bells c. 1720 (Wetherfield coll.); clock watch 1735 (Bri)
- Tyler, George, 1839**; 15 Holywell st, Strand; watch & clock maker (dir); [C. Tyler] same pl.; watch paper, 'Victoria the First, Queen of England' around port. c. 1840 (Ponsonby coll.) (Bri)
- Tyler, George, 1851–61**; Camden Town, 111 High st; watch & clock maker (dir)
- Tyler, George, 1861–4**; 64 Farringdon st; watch & clock maker (dir); [Mrs Ann] 1867 (dir)
- Tyler, James, 1871–5**; 7 Orchard st, St Lukes 1871; & 80 Ironmonger row 1875; watch & case gilder (dir)
- Tyler, James Henry, 1835**; Northampton st (Bri)
- Tyler, John, 1667**; CC app. Jno Hatchett 24 Feb 1667
- Tyler, John, 1701**; CC app. Chas Tolley 7 Apr 1701
- Tyler, John William, 1864–75**; Camden Town, 111 High st 1864; No. 131 in 1867–75; watch & clock maker (dir)
- Tyler, Nathaniel (Arthur), 1783**; CC s. of Wm, Drury la., carpenter; app. Joseph Robinson 13 Oct 1783
- Tyler, Robert, 1784**; James's st, Golden sq.; jwllr (dir)
- Tyler, Thomas, 1768**; CC s. of Rev. Jabez, Stepney decd; app. Curtis Fleming, Shadwell 8 Jun 1768
- Tyler, William, 1745**; CC s. of Wm, Leominster, Hereford, schoolmaster; app. Jno Hill 1 Apr 1745
- Tyler, William, 1790**; 5 Charterhouse st; watch engraver (dir)
- Tyler, William, 1802–5**; 3 Peartree st, Goswell st; watch engraver (dir)
- Tyler, William, 1805–7**; Barbican, 8 Princes st; springer & liner (dir)
- Tymms, A., 1820**; 6 Kennington la. (Bri)
- Tymms, H. J., 1799–1802**; Vauxhall row; clock & watch maker (dir)
- Tymms, H. J., 1822**; 6 Upper Kennington la.; clock & watch maker (dir)
- Tymms, John, 1656**; CC s. of Edwd; app. Nichas Tomlins 18 Sep 1656 t/o Richd Beck
- Tymms, M., 1820**; 5 Kennington la. (Bri)
- Tyrel (Tyrrel), Walter, 1732–40**; CC app. Jacob Hardman 3 Jul 1732; f. 7 Apr 1740
- Tyrell, John, 1775**; CC s. of Walter, Shoe la., watch gilder f. CC; app. his father 9 Oct 1775
- Tyrell, Walter, 1775–82**; Shoe la., watch gilder f. CC when his s. Jno app. him 1775; & when his s. Walter app. him 1782
- Tyrell, Walter, 1782**; CC s. of Walter, Shoe la., watch gilder; app. his father 2 Dec 1782
- Tyrer, Henry, 1790–4**; Clerkenwell, 2 Berkeley st; watch maker & dealer in tools (dir)
- Tyrer, Henry, 1801–5**; St James's bldgs, Clerkenwell, watch maker, when his s. Jas Hy app. Jno Brooks 1801; 10 James bldgs, Rosoman st 1805 (dir); watch maker & dealer in tools
- Tyrer, Henry, 1806–7**; Clerkenwell, 36 Northampton st; watch maker & dealer in tools (dir)
- Tyrer, Henry James, 1845–7**; Clerkenwell, 9 Red Lion st; watch maker (dir)
- Tyrer, Henry James, 1849**; 2 Newcastle pl.; watch maker (dir)
- Tyrer, Henry James, 1851**; 17 Finch la., Cornhill; watch maker (dir)
- Tyrer, Henry James, 1853**; 5 Frederick pl., Caledonian rd; watch maker (dir)
- Tyrer, James, 1819**; 14 Northampton st; watch maker (dir)
- Tyrer, James, 1839–42**; 65 Red Lion st 1842 (Bri); [Jas Hy] 1839–42 (dir); watch maker
- Tyrer, James Henry, 1801**; CC s. of Hy, St James's bldgs, Clerkenwell, watch maker; app. Jno Brooks, Bridgewater sq., Barbican 2 Mar 1801; 10 St James's st 1836–8; watch maker (dir)
- Tyrer, James Henry, 1806–30**; Clerkenwell, 32 Northampton st 1806–30 (Bri); 1809–29 (dir); watch maker; [& Co.] same pl. 1823–6 (dir); No. 24½ in 1832–4 (dir)
- Tyrer, Thomas, 1782**; Clerkenwell, Red Lion st; patentee of 'horizontal scapement for a watch to act with two wheels', i.e. duplex escapemnt (Bri)
- Tyrrell, H., 1799**; 7 Brooks Mkt; watch maker (dir)
- Tyrrell, Thomas, 1730**; CC app. Wm Peachy 7 Dec 1730
- Tyrrell, Thomas, 1805–11**; 48 Noble st, Goswell st; watch barrel maker (dir)
- Tyrrell, Thomas, 1811**; 6 Turnmill st; watch & clock spring manfr (dir)
- Tyrrell, Thomas, 1836**; 31 Cowcross st; watch & clock spring maker (dir)
- Tyrrell, Thomas, 1836–8**; Greenwich, Trafalgar rd; watch & clock maker (dir)



- Tyson, William George, 1771;** CC s. of Thos, Saracens Head, Snow Hill; app. Anthony Mowry, Shoreditch 26 Mar 1771
- Udall, J., 1819–22;** 5 Gt New st, Shoe la. 1819–22 (Bri); 1811 (dir)
- Udall, Richard, 1805–7;** 7 Aris's bldgs, Bowling Green la., Clerkenwell (dir)
- Udall, Thomas, 1789–1829;** CC s. of Hy f. Innholders; f. patr. 1789; Gt New st, Fetter la., clock maker when Wm Smith app. him 1807; 8 Flower de luce ct 1793 (Bri); 1790–3 (dir); 5 Gt New st 1805–29 (dir); watch & clock maker
- Udall & Baldwin, 1801–2;** Clerkenwell, 72 Red Lion st; clock & watch makers (dir)
- Uffington, Daniel, d. 1746;** St Swithin's la.; watch maker; & of considerable business (Bai)
- Uffington, George, 1728;** CC app. of [ ] n.d. t/o David Clayton; f. 7 Oct 1728
- Uffington, John, 1695–1727;** CC s. of Thos; app. Saml Steevens 6 May 1695; f. 29 Sep 1702; his s. Jno app. him 1727 t/o David Clayton
- Uffington, John, 1727–39;** CC s. of Jno; app. his father 7 Jul 1727 t/o David Clayton; f. 2 Apr 1739
- Uffington, John, 1789–94;** 52 Bunhill row 1789 (dir); No. 53 in 1793 (Bri); 1790–4 (dir); watch & clock maker
- Uffington, Samuel, 1740;** CC app. of Joseph White n.d.; f. 6 Oct 1740
- Ufford, John, 1771–94;** Clerkenwell, watch maker when his s. Robt app. Joseph Jolly 1771; [same n.] 7 Albemarle st 1790–4; watch pendant maker (dir)
- Ufford, Robert, 1771;** CC s. of Jno, Clerkenwell, watch maker; app. Joseph Jolly, Kirby st 25 Jul 1771
- Ullmeyer, Christoph, c. 1570;** Augsburg; clock (Green Vaulted chmbrs, Dresden) (Bri)
- Ulrich, Johann (John) Gottlieb, 1827–74;** CC f. redemp. 1827; 'of many addresses' (Bri); 26 Nicholas la. in 1835; patentee several methods of compensating chronoms (Bri)
- Ulrich, John Thomas, 1823–34;** 26 Wallbrook 1823–4; 75 Old st rd 1829; 26 Nicholas la. 1832–4; watch & clock maker (dir)
- Ulyate, Henry, 1807;** CC s. of Wm; f. patr. 1807
- Ulyate, William, 1773–9;** CC f. redemp. 1772; Bartlett's bldgs when Jno Haywood Crossland app. him 1773; Clerkenwell Green, watch maker when his s. Wm Phillipp's app. him 1779
- Ulyate, William Phillipp's, 1779;** CC s. of Wm, Clerkenwell Green, watch maker; app. his father 6 Dec 1779
- Underhill, Benjamin, 1762–85;** CC s. of Benjamin, St Leonard, Shoreditch f. Merchant Tailors; app. Wm Errick 7 Jul 1762; f. 2 Aug 1785
- Underhill, Cave, 1647–55;** CC app. Thos Claxton 7 Jul 1647 t/o Isaac Daniell; f. 1 Oct 1655
- Underwood, Caesar, 1798–1836;** 3 Panton st 1798–1800 (Bri); dir); 38 Old Compton st 1801–2 (dir); Ranelagh st 1820 (Bri); No. 15 in 1811 (dir); No. 9 in 1820–36 (dir); watch & clock maker to duke of Clarence
- Underwood, E., 1838;** 8 Lr Ranelagh st, Pimlico; watch & clock maker (dir)
- Underwood, J., 1853;** 6 Wilmington st, Wilmington sq.; watch dial maker & enameller (dir)
- Underwood, Richard, 1864;** 31 Robert st, Hoxton; watch maker, keyless (dir)
- Underwood, Richard, 1875;** 15 Spencer st, Goswell rd; watch maker, keyless (dir)
- Underwood, William, c. 1720;** London; clock (Bri)
- Underwood, William, 1752–9;** CC s. of Wm, Highworth, Wilts, innholder; app. Edwd Branston Bayley 3 Aug 1752; f. 19 Dec 1759
- Unett, William, 1692;** CC app. Richd Chilcott 29 Sep 1692
- Unwin, John, 1736;** CC s. of Jno f. Joyners; app. Christopher Harris 4 Oct 1736
- Upjohn, Edward, 1768;** CC s. of Jas. Red Lion st, Clerkenwell f. Goldsmiths; app. Anthony Marsh, St Helen, Bishopsgate st 7 Mar 1768 t/o his father
- Upjohn, Francis, 1780–95;** CC e.s. of Jas; f. 1781; livery 1786; 1 Bridgewater sq. 1780–7 (Bri); 1782–95 (dir); he suggested distinctive marks for foreign watches (Bri)
- Upjohn, James, 1749;** St Martin le Grand, watch maker (Westm. poll)
- Upjohn, James, 1760–79;** Threadneedle st 1760–3 (Bri); 90 Lombard st 1767–74 (dir); Lombard st 1779 (Bri); watch, gold & enamelled cases 1778 (V. & A.) (Bri)
- Upjohn, James, 1765–94;** Red Lion st, Clerkenwell f. Goldsmiths when his s. Jas app. Thos Hughes 1766 t/o him; & when his s. Edwd app. Anth. Marsh 1768 t/o him; sam pl. 1765–9 (dir); [Jas & Wigram] 18 Red Lion st 1769–81 (Bri); 1770–1 (dir); [Jas & Co.] 1777–91 (dir); 1794 (Bri); [Jas, sr] Red Lion st 1782–7 (dir); No. 12 in 1790 (dir); watch makers & wiremen etc.
- Upjohn, James, 1766–1802;** CC s. of Jas, Red Lion st f. Goldsmiths; app. Thos Hughes, Broad st bldgs, watch maker 2 Jun 1766 t/o his father next day; f. 3 Sep 1781; livery 1790; Clerkenwell, Spa Fields 1790–4 (dir); U. S. A. 1802 (dir)
- Upjohn, James, 1795;** CC s. of Jas, Bridgewater sq., watch maker; app. his father 26 Jun 1795
- Upjohn, James, 1795–6;** Bridgewater sq., watch maker when his s. Jas app. him 1795; 1 Bridgewater sq. 1795–6 (dir)
- Upjohn, James, 1811–40;** New Brentford 1811 (dir); watch & clock maker; [same n. & pl.] 1823–38; [ & Son] 1838–40 (dir); watch & clock makers & silversmiths
- Upjohn, James, 1836;** King st, Hammersmith; watch & clock maker (dir)
- Upjohn, Peter, 1783–1835;** 11 Red Lion st 1783–1835 (Bri); 1800–36 (dir); [same n.] 58 Red Lion st 1799 (dir)
- Upjohn, Richard, 1871–5;** 135 Edgware rd; watch maker (dir)
- Upjohn, William John, 1814–22;** 11 St Johns sq. 1815–20 (Bri); 1814–22 (dir); watch manfr
- Upjohn & Bright, 1826–74;** [Jno & Thos Upjohn] 5 Chandos st, Covent Gdn 1826–38 (dir); 1835 (Bri); watch & clock makers; [Upjohn & Bright] same pl. 1839–40 (dir); 5 King William st, Strand 1840; & well known for some yrs from this date (Bri); 15 King William st 1842–61 (dir); [Upjohn & Wood] 1864–75 (dir)
- Upton, Nathaniel, 1674;** CC app. Saml Davis 18 Jan 1674 t/o Jno Nash
- Urick, Valentine, 1760;** U. S. A., Reading (Bri)
- Urings, Burross Robert, 1758;** CC s. of Robt Oulton f. Joiners; app. Jno Woolfe 26 Dec 1758
- Urquhart, William, 1817;** CC s. of Jno, 11 St Georges terr., Commercial rd, St George's East, gent.; app. Thos Coleman, 6 Westmoreland st, St Marylebone, watch & clock maker 3 Mar 1817
- Urseau, Nicholas, 1553–90;** clock maker when a payment entered 1553; pres. a clock to Eliz. I on new year's day 1556; [prob. his s. Nichas] clock maker to Eliz. I 1572–90 (Bri); London 1531–68; Hampton ct 1538–42 (Bai)
- Usher & Cole, 1861–75;** [Joseph Usher] 45a St Johns sq. 1861–4; a clever horologist, partner of Richd Wright Cole, d. aged 71 in 1903 (Bri); [Usher & Cole] 46 St Johns sq. 1867–71; 105 St John st rd 1875; watch makers (dir); a partnership of 2 old watch making families; high quality movts, mainly supplied retailers 1873–1958 (Clu)
- Usmar, George, 1822;** CC s. of Jno. Lenham, Kent, tanner & fellmonger; app. Jas Edwards, 93 Wood st, Cheapside, watch & clock maker 8 Apr 1822
- Vaart, H. G., c. 1560;** Strassburg; spherical watch (Bri)
- Vacheron, Abraham, b. 1760–d. 1843;** Geneva; started 1785; master at Girod 1786 & took the n. Vacheron-Girod (Clu)
- Vacheron, Jacques Barthelemy, b. 1787–d. 1864;** Geneva; s. of Abram; Paris, assoc. his u. Barthelemy Girod, rep. firm Vacheron, –1816; & with François Constantin 1819; retired 1844; virgule musical watches; gold engr. watches sgd [Vacheron & Girod] (Met.Mus.Art & Carnegie mus.) (Clu)
- Vacheron & Constantin, 1819–82;** Geneva; [Vacheron & Constantin] 1819–67; sgd 'Abraham Vacheron' 2nd quality watches 1822; other sigs [Vacheron & Constantin à Genève] [Chossat & Comp. à Genève]; Georges Leschot engaged to make machine tools for watches 1839–82; 2 engr. watches (Met.Mus.Art) (Clu)
- Vacheron & Constantin, 1861–7;** [Chas Lamy, agent] 32 Myddelton st; watch makers (dir)
- Vaillant, Jacques François, 1750–d. 1786;** Paris; master 1750; juré 1770; clock (Clu); [Vaillant à Paris] inscr. clock c. 1780 (Nether Sewell Manor) (Bri)
- Vaillant, Louis Jacques, 1787–1821;** Paris; master (Clu)
- Vale, George Frederick, 1829;** CC s. of Wm, 32 Paul st, Finsbury, clock maker; app. Benj. Lewis Vulliamy, Pall Mall, clock maker 2 Nov 1829
- Vale, George Frederick, 1861–7;** 32 Paul st; watch importer (dir)
- Vale, Howlett & Carr, 1754–1840;** Coventry 1754–90; their app. R. K. Rotherham n.d.; [Vale & Rotherham] Coventry 1790–1840; [Vale & Howlett London] inscr. watch 1782 (Bri)
- Vale, William, 1776–94;** 12 Bunhill row 1776–94 (Bri); 1782–94



- (dir); watch & clock maker; a good maker mentioned by Earnshaw (Bri)
- Vale, William, 1805–7;** 49 Paul st, Finsbury; church & musical clock maker (dir)
- Vale, William, 1815–58;** 32 Paul st 1816–40 (Bri); 1815–58 (dir); church & musical clock maker
- Vale, William Randal, 1773;** CC s. of Hy, St Sepulchre, glazier; app. Anth. Marsh 7 Jun 1773 t/o Robt Ward f. Goldsmiths
- Valentine, Bart, 1800;** London; watch (Bri)
- Valentine, Charles Davers Frederick, 1809–10;** CC s. of Jno; f. patrim. 1809; Aylesbury st, Clerkenwell, japanner, when Robt Mills app. him 1809; livery 1810
- Valentine, James, 1823–9;** 30 Rosamond st; watch & clock maker (dir)
- Valentine, John, 1762–71;** CC s. of Jno, St Dunstan, Stepney; app. Joseph Hardin 13 Jul 1762; f. 7 Oct 1771
- Valentine, John, 1802–11;** 1 Bryenes row (Braynes row), Spafields; watch maker (dir)
- Valentine, William, 1770;** Royston, 'at the Dial & Sun' (Bri)
- Valeran, E., c. 1600;** Paris; stamp on hexagonal table clock, with crown of France & fleur-de-lis (Bri)
- Valere, 1789;** Paris; watch (Bri)
- Vallance, Thomas, 1822–9;** Clerkenwell, 5 Wilderness row 1822–6; watch & clock case maker; 145 Old st 1829 (dir)
- Vallete, Sd & fils, c. 1785;** Geneva; watch (Bri)
- Vallette, Leonard, c. 1755–71;** Geneva (Clu)
- Vallier, Jean, 1564–1610;** Lyons; triangular watch, one side port Chas V, other side Besançon arms 1564 (Pierpont Morgan coll.); cruciform watch c. 1590 (Garnier coll.); watch, case in form of star, brass & silver mounts, covered both sides rock crystal c. 1605 (Vienna Treas.); small ornamental watch (BM); fine astronom. watch, uncased c. 1610 (BM) (Bri)
- Vallin, 16th–17th cents;** [I. Vallin] sgd very small oval watch, on the back St George & dragon in raised enamel, band of case inscr. 'Honi soit qui mal y pense', late 16th-cent. (formerly Spitzer coll.; sold for £860; Pierpont Morgan coll.) (Bri); [N. Vallin] similar (or the same) watch (Met.Mus.Art) (Bai); chiming clock 1598; & alarm watch (Ilbert coll.) (Bai); [N. Vallin 1600] sgd brass clock, arms of Viscount Montagu (d. 1629), modern enamel dial with n. 'John Monkhouse London' (Bri)
- Valogne, Charles, 1845–75;** Soho, 10 Church st 1845; 35 Greek st 1847; watch & clock maker (dir); [same n.] 43 Old Compton st 1853; 14 Rathbone pl. 1856–61; 36 Percy st 1864–75 (dir)
- Van Aleurs, H., c. 1775;** Amsterdam; watch (Bri)
- Van Blade, Laurens, c. 1780;** Hague; watch (Bri)
- Vanbroff, James, c. 1605;** watch (Soltkyoff coll.) (Bri)
- Van Ceule, J., jr, c. 1750;** Hague; repeating watch (Pierpont Morgan coll.) (Bri)
- Van Ceulen, c. 1660–1700;** Hague; [John] clock on Huygens's plan c. 1660; clock watch c. 1700 (Schloss coll.); [Jo Gannes Van Ceulen fecit Hague] sgd watch, large balance & primitive arrangement of spring (Pierpont Morgan coll.); [Phillipus] watch, case enamelled by J. L. Durant c. 1690 (BM) (Bri)
- Vancourt, Timothy, 1698;** CC s. of Timothy, New Windsor, Berks; yeoman; app. Thos Wood 6 Feb 1698
- Vanden Bergh, Adriaen, late–17th-cent;** Hague; sig. on movt large Dutch clock in silver filigree case (sgd J. H. C. Breghtel) (V. & A. mus.) (Bri)
- Van der Cloesen, Bernard, 1688–1719;** Hague; maker of repute & worked for Huygens; oval watch, length of hand varying with oval (Ilbert coll.) (Clu)
- Vandermulen, Lawrence, 1786;** St James, Clerkenwell, watch maker when his s. Wm app. Wm Tourle 1786
- Vandermulen, William, 1786;** CC s. of Lawrence, St James, Clerkenwell, watch maker; app. Wm Tourle, Prugian sq., Old Bailey, springer, liner & gilder 4 Dec 1786
- Vanderwood, William, c. 1780;** 'Wm Vanderwood London' inscr. long case clock (Bri)
- Vanenhove, c. 1730;** Amsterdam; enamel watch (Bri)
- Vangaland, Giles, 1565–85;** London; clock maker obedient to k. of Spain, 'payeth tribute to no companie & is of the Dutche Church'; [Vangale] [Vangande] [Gyles] (Bai)
- Van Goor, Colman, 1849–58;** 5 Bury st, St Mary Axe; whisle watch maker (dir)
- Vanheson, Charles, 1795;** CC s. of Jno, York row, Hackney rd, refiner; app. Stephen Glover, Gt Russell st, grocer 1 Jun 1795
- Vanner, John, 1867;** 9 St James's walk; watch maker (dir)
- Van Praagh, Solomon, 1861;** 7 John st, Minorities; watch & clock maker (dir)
- Van Raalte, Jacob, 1858–61;** 4 Gloucester terr., Hoxton; watch maker (dir)
- Vans, Charles, 1682;** CC app. Edwd Norris 5 Oct 1682
- Vans, Patrick, 1672;** CC app. Joseph Knibb 6 May 1672
- Van Scolina, J., 1805–26;** 13 Chapel row 1805–7; [same n.] 47 Exmouth st, Spafields 1822–6; watch jwllr (dir)
- Van Scolina, Richard, 1839–47;** 70 Charlotte terr., New Cut; watch & clock maker (dir); [Vanscolina] 1842 (Bri)
- Vanscolina, Richard J., 1842–75;** 113 Goswell rd 1842–61; watch jwllr (dir); No. 294 in 1864–75 (dir)
- Vanscolinar, Jeremiah, 1769–91;** CC s. of Jno, Wapping, cooper; app. Wm Erricke, Sise la. 3 Apr 1769 t/o Fras Atkins f. CC; f. 6 May 1776; 3 Christopher st, Hatton Gdn, watch maker when his s. Jeremiah app. him 1791; [Vanscolina] (Bri)
- Vanscolinar, Jeremiah, 1791;** CC s. of Jeremiah, 3 Christopher st, Hatton Gdn, watch maker; app. his father 10 Oct 1791
- Vantack, Albert, 1723;** CC app. Chas Tolley 6 May 1723 t/o Jno Stegar
- Van Voost, Hendrick, c. 1730;** 'in de Rye' inscr. watch (Bri)
- Vasey, John, 1766;** CC app. of Edwd Pashler f. Blacksmiths n.d.; f. 6 Aug 1766
- Vaslet, Andrew, 1710–17;** CC app. Isaac Nichol 25 Jul 1710; f. 5 Aug 1717
- Vassiere, Thomas, 1698;** CC app. Cuthbert Lee n.d.; f. 29 Sep 1698
- Vaucanson, b. 1709;** Grenoble; automatic movt maker (constructor) (Bri); [J. Vaucanson] (Clu)
- Vaucher, Claude, 1800–20;** Fleurier; introduced train of 18,000 (Clu)
- Vaucher, Daniel, 1767–86;** Paris; master 1767; eminent watch maker; [Vaucher] (prob. him) granted premium for a file-cutting machine 1778; gold engr. repeating watch, set diamonds (Lincoln mus.); & watches (most museums); [Vaughé à la Cité] sgd fine 4-colour gold engr. repeating watch (Fitzw. mus.); [Vauchez en la Cité] sgd watch movt (Ilbert coll.); other sigs [Vauchez] [Vauché] (Clu)
- Vaucher, David Jean Jacques Henri, 1734–49;** Fleurier; introduced watch making into the town (Clu)
- Vaucher, Fritz, 1839–42;** Soho, 47 Dean st 1839; 27 Gerrard st 1841–2 (dir); 1842 (Bri); watch & clock maker
- Vaucher, Jean Henri David, 1779–89;** Paris; master 1779; juré 1780 (Clu)
- Vaucher Freres, 1780;** Swiss watch 1780; anr watch, inscr. 'Presented by Napoleon I to Thalma' (Sons of Revolution mus., N.Y.) (Bri)
- Vaucher Freres, 1800–66;** Fleurier & Canton; [Claude & Cesar]; gold engr. centre secs watch (Clu); a different firm (Clu)
- Vaughan, Charles, c. 1730–80;** Pontypool; long case clock (Nat. mus., Cardiff) (Clu); clock c. 1760 (Bri)
- Vaughan, Charles, 1832–4;** 39 Strand; watch & clock maker (dir)
- Vaughan, George, 1790–1829;** Hatton Gdn, 31 Charles st, Hatton st 1790 (dir); 11 Grenville st 1802–26 (dir); 1816–28 (Bri); [Jno] 1829 (dir); watch & clock maker; repeating watches (Bai)
- Vaughan, James, 1832;** 1 New st, Borough rd; watch & clock maker (dir)
- Vaughan, Richard, 1704;** CC app. Wm Cripple 7 Aug 1704
- Vaughan, Robert, 1655;** CC app. Hugh Cooper 21 Jun 1655 t/o Thos Broome
- Vaughan, Thomas, 1748;** CC s. of Robt, St Bennet, Pauls Wharf, dealer in coals; app. Richd Payne 6 Feb 1748
- Vaughton, Edward, 1706–15;** CC app. Hy Lawrence 2 Sep 1706; f. 4 Apr 1715
- Vauignon, Daniel, 1760–93;** Spring Gdns, Charing Cross 1760–93 (Bri); 1790 (dir); clock & watch maker 'to . . . duke of Gloucester & Prince Henry' (Bri)
- Vaulore (Vanlove), Matthew, 1692;** CC watch maker, a Frenchman; bro. 1692
- Vauquer, Robert, d. 1670;** Blois; celebrated painter in enamel on watch cases (Bri)
- Vautier, Loys, b. 1591–d. 1638;** Blois; very fine maker; fine engr. watch (BM); anr watch [Louvre] (Clu); sgd calendar watch c. 1600 (Garnier coll.) (Bri); [Vauquer]; [Vautyrie Blois] handsome octagonal watch, case decor. filigree & jwls 1620 (BM) (Bri)
- Vautier & Son, 1867;** [J. A. R. White, agent] 9 Green terr., New Riverhead; watch & clock tool makers & dealers (dir)
- Vautrollier, James, 1622–31;** CC Assist 22 Aug 1631; London 1622 (Bai); watch, 'earlier date' (Neltropp coll.) (Bri); watches (Guildh. mus.) (Met.Mus.Art) (Mallett coll.) (Blot-Garnier coll.) (Bai)
- Vauvert, Frederick, 1725;** CC app. Fras Ives 4 Oct 1725
- Veigneur, 1775–1810;** [Veigneur Geneva] watch 1775; [Veigneur

- Freres] watch c. 1810 (Gelis coll.) (Bri)
- Vellonoweth, William Henry, 1856–75**; Union rd, Rotherhithe; watch & clock maker; No. 2 in 1856–64; No. 18 in 1867–75; [Mrs E.] 1875 (dir)
- Venables, George, 1762–99**; CC s. of Jno, Cheshunt, Herts., husbandman; app. Jno Newson 8 Jun 1762 t/o Thos Patrick t/o Jas Poole f. Farriers; f. 3 Jul 1769
- Venables, George, 1786–95**; CC s. of Geo., Tower of London, gent.; app. Richd Simner, Helmet row, Old st, watch finisher 6 Nov 1786; f. 7 Dec 1795
- Venables, George, 1799–1807**; 105 Bishopsgate Within 1799; 9 Norman st, Old st 1805–7 (dir)
- Venables, George, 1834**; CC s. of Geo.; f. patrim. 1834
- Venn, Thomas, 1752–75**; CC s. of Jno, St James, Westm., gent's servt; app. Stephen Goujon 6 Apr 1752; f. 1 Jun 1772; Baldwins Gdns when Jno Johnson app. him 1775; watch (Bai)
- Verback, William, 1681**; CC app. Dorcas Bouquett 11 Apr 1681 t/o [ ] Bome, jwllr
- Verdier, Jean Jacques, 1737–89**; Paris; master 1737; juré 1773; gold engr. watch (Clu)
- Vermeule, Nicholas, c. 1714–32**; Rotterdam; pendulum watch c. 1714; [same n.] Amsterdam; sgd watch c. 1732 (Bri)
- Verneaux (Varneaux), Henry François, 1757–89**; Paris; master 1757; juré 1767; engr. watch (Fitzw. mus.) (Clu)
- Verneuil, jr., c. 1780–1800**; Paris; clock c. 1780; [Verneuil] Dijon c. 1800 (Bri)
- Vernon, Christopher, 1638–50**; CC 'ye Great Turnstyle Holborne' 1638; lantern clocks c. 1650 (Bri)
- Vernon, George, 1826–56**; Clerkenwell, 7 St James's st 1826; watch springer, liner & polisher (dir); [same n.] 26 Gloucester st 1832; No. 31 in 1834–42; 2 Lr Ashby st 1845–9; No. 8 in 1851; 7 Wood st north, King sq. 1853; [& Son] 4 King sq. 1856 (dir)
- Vernon, James George, 1858–67**; 17 King sq., Goswell rd; watch secret springer (dir)
- Vernon, Norton, 1853–61**; 1 Streatam st, Bloomsbury 1853; watch key maker; [same n.] 83 Dean st, Soho 1856; [Mrs P.] 1858–61 (dir)
- Vernon, Samuel, 1648–79**; CC f. 1648; Master 29 Sep 1679; Fras Draycott app. Robt Seignior 1671 t/o him; his s. Saml app. him 1677; watch (Bai)
- Vernon, Samuel, 1677–85**; CC s. of Saml; app. his father 4 Feb 1677; f. 18 Jan 1685
- Vernon, Thomas, 1701–40**; CC app. Robt Halsted 20 May 1701; f. 2 Aug 1708; Assisr 1726; [same n.] watch, repousse case c. 1710; bracket clock c. 1740; [Vernon London] inscr. bracket clock, plays 4 tunes on 12 bells, curious motive force of heavy springs outside back plate c. 1725 (Bri)
- Vernon, Thomas, 1734–66**; Liverpool; watch (Clu)
- Verow, John, c. 1795**; Hinckley; watch, curious fluted pillars (Bri)
- Vesey, Agmondesham, 1692**; CC app. Jno Sowter 26 Mar 1692; [Chris Vesey] (Bri)
- Vesper, Thomas & William, 1799–1858**; [Wm] Limehouse, Fore st 1799–1805; watch & clock maker; [Thos] 32 Fore st 1819–26; 5 Wellington pl., Commercial rd 1829–58; [Thos & Wm] 4 Grosvenor pl., Commercial rd 1835–42 (Bri); 1836 (dir); 12 Sidney pl., Commercial rd 1839; watch & clock makers; [Wm] 14 Sidney pl. 1841; No. 12 in 1842–58; 52 Cheapside 1853–8; watch maker (Bri; dir)
- Vesper, William, 1763**; CC s. of Hy, St Andrew, Holb., vintner; app. Thos Pittney 2 Aug 1763
- Vicarey, Robert, 1871–5**; Islington, 8 Park st 1871; No. 40 in 1875; watch maker (dir)
- Vicaridge, Charles, 1699**; CC s. of Chas, St Bridget (St Bride), ironmonger; app. Jno Edlin 3 Apr 1699 & ? 1 May 1700
- Vicario, Adolophe, 1856–61**; 7 Thavies Inn 1856–8; 10 Bartlett's bldgs 1861; watch & clock importer (dir)
- Vicary, George, 1685**; CC app. Thos Brafield 17 Nov 1685
- Vicary, John, 1856–8**; Whitechapel, 15 Back Church la.; clock & watch maker (dir)
- Vick, Philip, 1694**; CC app. Wm Speakman 3 Dec 1694
- Vick, Richard, 1692–1750**; CC app. Wm Speakman 31 Jan 1692 t/o [ ] Aslin f. Haberdashers; f. 2 Apr 1702; Master 29 Sep 1729; Strand; [Richard Vick watch maker to his late Majesty] inscr. repeating watch; anr watch c. 1740 or c. 1750 (Bri)
- Vickerman, Thomas, c. 1760**; Maiden la., opp. Goldsmiths Hall, Cheapside, trade card (Ponsonby coll.) (Bri)
- Vickery, Samuel, 1871**; 35 Halton rd, Canonbury rd; watch maker (dir)
- Vidion, John, 1774–1801**; Faversham; watch (Clu)
- Vidion, Richard, 1811**; 2 Homer pl., Marlybone; watch maker (dir)
- Viel, George Hypolite, 1839–61**; Soho, 28 Dean st 1839–41; 29 King st 1842; 33 Frith st 1845–61; watch & clock maker (Bri; dir)
- Viehl, Charles, 1678–86**; CC app. Richd Jarrett 3 Dec 1678; f. 12 Apr 1686
- Viehl, Richard, 1651**; CC app. Saml Davis 28 Feb 1651 t/o Danl Fletcher
- Viener, Moritz Seigfried, 1832–41**; 17 Rathbone pl. 1832–4; watch maker & jwllr; [& A.] 1841 (dir)
- Viet, Claude, 1698–1729**; CC 1698; his dau. Mariane app. him 1714; 'C Viet London watch maker to Her Majesty' inscr. gold watch, engr. outer case 1729 (Bri)
- Viet, Mariane, 1714**; CC dau. of Claude; app. her father 27 Jan 1714; [Viet & Thos Mitchell, 6 Cornhill 1768] (Bri)
- Viet, Paul, c. 1635**; Blois; fine watch, case painted in enamel by Hy Toutin (BM) (Clu)
- Vieusesux & Rameru, c. 1735–75**; watches (Ilbert & Feill colls); [Jean & Mt Vieusesux] Geneva; watch mid-18th cent. (Clu)
- Vievar, George, 1693**; CC app. Danl Le Count 18 Oct 1693
- Vieyres, Anthony, 1829–75**; 28 Coventry st, Haymarket 1829; 40 Pall Mall 1832–47; [& Repington] 1849; 129 Regent st 1851–75; watch, clock & chronom. makers & jwllrs (dir); director of ill-starred British Watch Co. (Bri)
- Vigne, James, 1770–1805**; CC hon. f. 1781; 2 Strand 1770–94 (Bri); 2 Charing Cross 1778–89; No. 9 in 1790; 4 Margaret st, Westm. 1802–5; watch maker (dir)
- Vigneau (Vinio), Daniel, 1691**; CC app. Richd Baker 2 Nov 1691; [Vincio] (Bri)
- Vigneau, Peter, 1709**; CC app. Richd Baker n.d.; f. 14 Nov 1709
- Villeneuve & Delonde, 1875**; 14a Gt Marlborough st; clock maker (dir)
- Villinger, Ferdinand, 1871–5**; 274 New North rd; watch & clock maker (dir)
- Villinger, William, 1871–5**; 160 Goswell rd 1871; 177 St John st 1875; watch maker (dir)
- Villiscun, Stephen, 1780–85**; Church alley, Basinghall st (Bri)
- Vimpany, Harry Daniel, 1867**; 188 High st, Camden Town; watch maker (dir)
- Vimpany, John Dean, 1851–8**; 13 Union terr., Notting Hill 1851–8; No. 5 in 1856; watch maker (dir)
- Vincent, John, 1840–2**; 157 Drury la. 1840–2 (Bri); No. 137 in 1842 (dir); [same n.] 25 Bedfordbury 1841; watch maker
- Vincent, Samuel, 1775**; CC s. of Walter, St Catherine, pastry cook; app. Wm Walker, Fetter la. 26 Sep 1775
- Vincent, William, 1853–75**; [Wm S.] Chelsea, 18 Park terr., Kings rd 1853; 16 Charles st, Trafalgar sq. 1858; 356 Kings rd 1867–75; [Wm] 5 Bridge row, Pimlico 1867; 40 Queens rd west 1871; watch maker (dir)
- Vine, John Richard Summers, 1874**; CC f. redemp. 1874
- Viner, Charles Edward, 1776–1869**; 151 New Bond st; & Royal Exchange 1776–1820, trade card (BM); [& branches] to 1869; watch, clock & chronom. maker, 2 generations etc. (Bri; dir)
- Viner, Charles Edward, 1802–19**; CC s. of Chas. Bath, perfumer; app. Thos Savage, Red Lion st, Clerkenwell, watch maker 22 Sep 1802; f. 3 May 1813; livery 1819
- Vines, James, 1708**; CC app. Wm Trippett 7 Mar 1708
- Vipont, John, 1682**; CC app. Danl Steevens 14 Sep 1682 t/o Hy Morgan
- Virgo, Thomas, 1674–82**; CC app. Saml Davis 23 Jan 1674; f. 12 Jun 1682
- Visbach, Pieter, 1690–c. 1700**; Hague; famous maker & worked for Huygens; engr. watch (V. & A.); long case clock (Clu); [Pieter Visbach fecit Hague met privilege] sgd spring clock c. 1700 (Guildh. mus.) (Bri)
- Vitrolle, c. 1650**; Paris; sgd fine bracket clock, Bri)
- Vivier, Octave, 1864–75**; 21 Sekford st 1864–71; 26 Devonshire st, Islington 1875; watch maker, patent keyless (dir)
- Voak, James, 1849–67**; 33 South Audley st; watch & clock maker (dir)
- Vogel, Niclas, 1705–54**; Goteborg; watch (Nord mus.) (Clu)
- Vogel, Nicolaus, 1695–d. 1723**; Stockholm; master 1695; travelling clock (Clu)
- Vogler, Johann Georg, 1754–d. 1765**; Augsburg; inst maker; sundial (BM) (Clu)
- Vogt & Co., 1830–58**; 35 Wigmore st 1830 (Bri); [Chas & Fredk] same pl. 1836–42 (Bri); No. 30 in 1840–5 (dir); No. 35 in 1847 (dir); & 57 Gt James st, Lisson gro. 1845 (dir); [Fredk & Co.] same pl. 1849–58; & 35 Wigmore st 1849–56; 10 Marylebone la. 1858 (dir); watch & clock makers
- Voght (Vogt), John, 1836–9**; 17 Gt James st, Lisson gro. 1836; No. 57 in 1839; watch & clock maker (dir)



- Voice, William Henry, 1801**; CC s. of Wm, Sutton st, Clerkenwell; app. Wm Mean, St Johns la. 12 Oct 1801
- Voight (Vogt), Anthony, 1830–75**; 26 Upper Cleveland st 1830–5 (Bri); [Voght] 1834–42 (dir); 17 Carburton st 1847–75 (dir); watch & clock maker
- Voight, Henry, 1775–93**; U. S. A., Philadelphia; afterwards [Sebastian], then [Thos] (Bri)
- Voisin, Antoine Henry, 1755–89**; Paris, rue Dauphine; master 1755; juré 1765; fine mantel clock (Clu)
- Voisin, Charles, c. 1695–1730**; Paris; porcelain clock (Munich Residenz); lantern clock; watch (Ilbert coll.) (Clu)
- Voisin, Henry, 1773–1807**; Paris, rue de Thionville; app. 1773; watch (Clu)
- Vokes, Edward, 1853–71**; 17 Brewer st, Goswell rd; watch & ruby pin maker (dir)
- Vokes, Henry, 1875**; 27 Ufton rd north, Kingsland; watch lever escapement maker (dir)
- Vokins, John, c. 1800**; Newton; long case clock, centre secs, dead beat (Bri)
- Volant, Elias, 1628–40**; f. Blacksmiths 1628; f. CC 1632; a Frenchman; his app. Edwd Ambrose n.d. bro. 1637; oval silver watch c. 1640 (Ilbert coll.) (Bai)
- Volk, Plazi, 1835–56**; 38 Goodge st 1835–40 (Bri); 1836–56 (dir); clock maker
- Vollenhauss, Carl Andreas Friedrich, 1785–1800**; Berlin; clock (Clu); [Valinghauss] [Wöllinhauss]
- Volmant, Peter, 1856**; 54 West st, Smithfield; watch maker (dir)
- Von Guericke, Otto, 1692–80**; Magdeburg; inventor vacuum pump; long case clock (Magd. Stadtbibliothek) (Clu)
- Von Schneidau, Carl Anton, b. 1751–d. 1817**; Stockholm; watch (Clu)
- Vooght, William Francis, 1861–7**; Islington, 9 Camden st; clock maker (dir)
- Vosmore, Samuel, 1697**; CC app. Jno Berry 5 Apr 1697
- Votter, Peter, 1764**; Vienna; watch (Bri)
- Votter, Philipp, 1731–63**; Vienna; fine silver travelling clock (Carnegie mus.); fine miniature watch, 3 cases, gold, tortoiseshell, outer case jasper (Clu); [Voter]
- Voulstaker, William Robert, 1813**; CC s. of Peter, 6 Southampton ct, Tottenham ct rd, upholsterer; app. Chas Thos Turner, 14 Goswell st, watch motion maker 5 Jul 1813
- Vowell, Ambrose, 1714**; CC app. Robt Gideon 7 Feb 1714
- Voyce, Gamaliel, 1687–1710**; CC app. Sarah Payne 9 Jan 1687; f. 14 Jan 1694; ebony bracket clock, arch top, pull qtrs, original rise & fall c. 1710 (Bri)
- Voyce, Richard, 1693**; CC app. Geo. Etherington 29 Sep 1693
- Vrythoff, James, c. 1740**; Berns, Hague; enamel watch (Bri)
- Vrytroft, L., c. 1790**; Hague; clock (Bri)
- Vuicar, J. B., c. 1610**; Zug; small round watch, silver dial (Bri)
- Vuille, Alexander, 1766**; U. S. A., Baltimore (Bri)
- Vuille Bros, 1840–2**; 2 Easton st, Spafields; watch & clock makers (Bri; dir)
- Vuilleumier & Amez-Droz, 1864–75**; 33 Welbeck st 1864; No. 22 in 1867; watch importers; [Chas] No. 22 in 1875; watch maker (dir)
- Vulliamy, Benjamin, 1775–1820**; s. of Justin; CC hon. f. 1781; Pall Mall 1775–1820 (Bri); 74 Pall Mall 1805–7 (dir); [& Son] 1793–1820 (Bri); [& Sons] 75 Pall Mall 1784–1820 (dir); clock maker to the k.; 'much favoured & consulted by Geo. III on mechanical subjects espec. in connection with Kew Observatory which was a hobby of the k.' (Bri)
- Vulliamy, Benjamin Lewis, 1810–54**; s. of Benj.; b. 1780–d. 1854; CC f. redemp. 1809; Master 1821, 1823, 1825, 1827, 1847; clock maker to Geo. IV, Wm IV, & Vict.; 68 Pall Mall 1810–54 (Bri); 1832–53 (dir); as [Benj.] [& Sons] 1821–2 (dir); as [Benj.] 1826–9 (dir); noted for exactness & excellent finish of his work; public clocks for old Post Office, St Martin le Grand; & Christ Church, Oxford; many clocks royal palaces, esp. Windsor; 'Vulliamy Pall Mall London' sgd regulator, a bullet running in a spiral groove indicates exact hr, 'an uncommon & interesting clock' (Bri)
- Vulliamy, Justin, 1730–75**; b. Switzerland, emigr. London early 18th cent.; marr. dau. of Benj. Gray of Pall Mall, afterwards his partner; [Benj] Gray Just Vulliamy] inscr. watches very fine quality, e.g. watch, gold case enamelled in colour, figures in a garden with birds & flowers, locking spring with diamond thumbpiece (formerly Hawkins coll., sold 1895); fine watch 1757 (formerly owned Jas Stockham, cmmdr "Thunderer" at battle of Trafalgar; Guildh. mus.); 2 long case clocks (Wetherfield coll.); [Justin] contd after Gray d.; 2 long case clocks (Wetherfield coll.); [Gray] clock maker to Geo. II (Bri)
- Vulliamy, Justin Theodore, 1813**; CC s. of Benj.; f. patrim. 1813
- Wade, Burtt, 1757–64**; CC s. of Burtt, St George, Hanover sq., wharfinger, app. Thos Carrington 7 Feb 1757; f. 4 Dec 1764
- Wade, Henry, 1719–28**; CC app. Wm Webster 7 Dec 1719 t/o Jno Rainsford; f. 7 Oct 1728
- Wade, Henry, 1752**; CC s. of Hy f. Weavers; app. Wm Gass 2 Mar 1752
- Wade, Henry, 1768**; CC app. of Wm Stilton f. Carpenters n.d.; f. 7 Nov 1768
- Wade, J., 1853**; 112 Edgware rd; watch maker (dir)
- Wade, John, 1756**; CC s. of Jno, porter of the Six Clerks office (in Chancery); app. Joshua Hassell 1 Mar 1756
- Wade, Walter, 1805–7**; 18 Leonard st, Shoreditch; watch maker (dir)
- Wadham, George, 1850–d. 1878**; Bath, 14 Stall st 1850; 4 Orange gro. 1852; then 6 Bridge st; afterwards 9 Milsom st; a sound horologist (Bri)
- Wadsworth, Eli, b. 1780–d. 1861**; Halifax (Clu)
- Wady, James, 1750–5**; U. S. A., Newport (Bri)
- Wady, John, c. 1740**; London; bracket clock, japanned case (Bri)
- Wady, William, 1763–1801**; Bristol 1763–1801; partner T. Chielet till 1772; watch (Clu)
- Wager, Charles, 1751**; CC s. of Wm, Newgate Mkt, butcher; app. Robt Billington 1 Apr 1751
- Waggitt, John, 1819**; CC s. of Robt, Green ct nr Wapping church, sailmaker; app. Wm Newell, 32 Whitecross st, Cripplegate, cabinet maker 11 Oct 1819
- Wagner, Bernard Henri, c. 1790–1836**; Paris; turret clock maker; & inventor gear shaping machine (Clu)
- Wagner, E. M., c. 1760**; Berne; watch, pendulum vibrating under dial, very fine painting on enamel over balance cock (Bri)
- Wagner, Jerome, 1823**; Highgate; watch & clock maker (dir)
- Wagner, Johan Heinrich, c. 1650**; Pirna; sq. table clock (Bri)
- Wagner, Michael, 1681–1704**; Breslau; master 1681; maker watches with moving hr figs; stand clock; watch movt (Prague Arts mus.) (Clu)
- Wagstaff, Alfred, 1866–1918**; 165 Bishopsgate st Without 1866–79; No. 164 in 1880–9; No. 48 in 1890–1910; 62 Bishopsgate st 1911–18; clock & watch maker; succ. by Chas (dir)
- Wagstaff, Edward, 1650**; CC app. Richd Masterson 16 Jan 1650 t/o Edwd East
- Wagstaff, Edward D., 1871–5**; 179<sup>1/2</sup> Brick la.; watch & clock maker (dir)
- Wagstaff, George James, 1853–75**; 67 Whitechapel rd 1853; No. 54 in 1856–75; watch maker (dir)
- Wagstaff, James, 1823–58**; Spitalfields, 20 Browns la. 1823; No. 16 in 1829–58; watch & clock maker (dir); No. 10 in 1835–42 (Bri)
- Wagstaff, James, 1826**; 179 Brick la.; fusee clock maker (dir)
- Wagstaff, James, 1845–67**; 179 Brick la.; church clock maker (dir)
- Wagstaff, Samuel, 1697**; CC app. Jno Hicks 20 May 1697
- Wagstaff, Thomas, 1766–94**; f. Merchant Taylors, watch maker; 33 Gracechurch st 1766–94 (Bri); 1767–90 (dir); long case clock, plain mahog. case (Kasan Cathedral, St Petersburg); bracket clock, black wood case, plays 4 tunes; repeating watch, silver pierced cases, diamond thumb-piece (Pierpont Morgan coll.); watch, silver cap & 2 silver train wheels 1770 (Evans Roberts coll.); a number of long case clocks in America, traceable as parting gifts to Quaker visitors (Bri)
- Wagstaff, William, 1875**; 6 Hale st, Arlington sq.; watch maker (dir)
- Wahlstrom, Jakob, b. 1745–d. 1815**; Stockholm; watch; ct clock (Clu)
- Waight, William, 1792**; Birmingham; watch (Bri)
- Waight, William, 1847–75**; Fulham rd, 14 Grays pl. 1847; 3 Blizzards pl. 1851–61; 129 Fulham rd 1864–75; watch maker (dir); & Son 1864–7 (dir); 213 Fulham rd 1871–5; watch & clock maker & jewl'r (dir)
- Wainwright, John, 1671–9**; CC app. Wm Thorowgood 4 Dec 1671; f. 29 Sep 1679
- Wainwright, George & William Ward, 1811**; Backhill, Hatton (Gdn; watch makers (dir)
- Wainwright, Humphry, c. 1790**; Bunny, Nottingham; musical clock (Bri)
- Wainwright, John, 1780–99**; Nottingham; long case clock; watch (Clu)
- Wainwright, Samuel, 1763–95**; Northampton; app. 1763; watch (Clu)



- Wait, Abraham James, 1785;** CC s. of David, New Inn st, carpenter; app. Chas Wrench, Shoreditch 11 Jan 1785
- Wait, John & Son, 1765–72;** Gun Dock, Wapping 1765–72 (Bri); 1765–71 (dir); watch & clock makers
- Waite, Samuel Thomas, 1871;** 4 Appian pl., Old Ford rd; watch maker (dir)
- Waite, William, 1871–5;** 19 Little Brook st 1871–5; & 44 Frederick st, Hampstead rd 1871; clock maker (dir)
- Wakefield, Edward, 1856–67;** 40 Wellington st 1856; No. 14 in 1858; 65 Lever st 1867; watch secret springer & polisher (dir)
- Wakefield, G. T., 1838;** Larkhall la., Clapham; watch & clock maker (dir)
- Wakefield, John, 1835–58;** 3 South st, Berkeley st 1835–42 (Bri); 3 South st, South Audley st 1836–45; No. 48 in 1847–58 (dir); watch & clock maker
- Wakefield, Todd, 1819–38;** 6 Lr Smith st 1819 (dir); 5 Smith st, Northampton sq. 1832–8 (Bri); dir; musical clock maker
- Wakelin, Samuel, 1767–8;** CC s. of Joshua f. Leathersellers; f. patrim. 1767; 3 Little Britain, clock maker when Thos Turner app. him 1768
- Wakelin, William, 1853–64;** 44 Rahere st, Goswell rd; watch maker (dir)
- Wakeman, C. J., 1871–5;** 2 Sidney pl., Commercial rd 1871; 447 Commercial rd 1875; watch maker (dir)
- Wakeman, Edward, 1716;** CC app. Edwd Crouch 8 Oct 1716
- Waker (Walker), Joseph, 1736;** CC s. of Jas, St Mary, Whitechapel, fishmonger; app. Jno Cabrier 3 May (7 Jun) 1736 t/o Major Woolhead, fishmonger
- Waker, Peter, 1656–63;** CC app. Nichas Bayne 20 Sep 1656 t/o Saml Betts; f. 5 Oct 1663
- Walbank, William, 1759–67;** CC s. of Nathanl, Trinity in the Minories, victualler; app. David Rivers 13 Nov 1759; f. 19 Jan 1767
- Walden, Thomas, 1620–39;** Dorchester; keeper town clock (Clu)
- Waldgrave, Thomas, 1654;** CC app. Wm Petty 28 Nov 1654 t/o Jno Belson
- Waldoe, John, 1677;** CC clock maker; bro. 1677
- Waldram, John, 1704;** CC app. Edwd Hill 4 Sep 1704
- Waldron, John, 1756–63;** CC s. of Jno, Portsea, shoemaker; app. Joseph Dudds 5 Apr 1756; f. 19 Jul 1763
- Waldron, John, 1765–82;** Cornhill 1765 (dir); No. 38 in 1767–70 (dir); –1782 (Bri); watch, gold repoussé case c. 1770 (Bri)
- Waldfoyl (Waldvogel), Anton (Anthony), 1832–80;** 25 Lr Berner st, Commercial rd 1832; 82 Ratcliffe Highway, St George st 1836–80 (dir); 1835–40 (Bri); clock maker
- Wale, John, 1726;** CC app. Jno Mitchell 4 Apr 1726
- Wales & McCulloch, 1864–75;** 56 Cheapside 1864–75; & 32 Ludgate st 1864; 22 Ludgate Hill 1867–75; watch makers & jwllrs (dir)
- Waley, John, 1791;** CC app. Richd Clarke 5 Sep 1791
- Walford, James, 1718;** CC app. Edwd Hill 1 Dec 1718
- Walford, John, 1704–17;** CC app. Jno Berry 29 Sep 1704; f. 3 Jun 1717
- Walford, Thomas, 1690;** CC app. of Elisha Dodd f. Weavers n.d.; bro. 7 Apr 1690
- Walkden, Thomas, 1682–94;** CC app. Dorcas Bouquett 23 May 1682 t/o Solomon Bouquett; f. 2 Jul 1694
- Walker, Allen, 1738–83;** London; handsome watch, outer case repoussé à jour 1738 (Schloss coll.) (Bri); & other watches –1783 (Bai)
- Walker, Arthur T., 1858–67;** 6 Castle st, Houndsditch; watch glass maker (dir)
- Walker, D. & Son, 1806–20;** Clerkenwell, 49 Red Lion st 1806–16; 46 Clerkenwell clo. 1820 (Bri)
- Walker, Daniel, 1811–19;** 46 Clerkenwell clo.; watch case maker (dir)
- Walker, Edward, 1820–38;** Clerkenwell, 27 Red Lion st 1820–3; 31 Rosomon st 1829; 46 Whiskin st 1832–6; 2½ Foundling terr., Grays Inn rd 1838; watch & clock dial plate enamellers, tool & case makers (Bri; dir)
- Walker, Edward, 1840–53;** Clerkenwell, 55 Red Lion st 1840–53; & Son 1845–51; watch & clock tool dealers (Bri; dir)
- Walker, Emma, 1871–5;** 27 Bevis Marks, St Mary Axe; watch glass maker (dir)
- Walker, Frederick, 1845–75;** 96 Broad st, Ratcliff 1845–67; No. 61 in 1871; 494 Commercial rd 1875; watch maker (dir)
- Walker, George, 1675;** CC app. Jeffery Baily 25 Jun 1675 t/o Edmund Lamb
- Walker, George, 1676–84;** CC app. Thos Creed 4 Aug 1676; f. 7 Apr 1684
- Walker, George, 1770;** CC s. of Wm, Chelsea; app. Danl Aveline, Denmark st, St Giles 3 Sep 1770
- Walker, George, 1774–95;** Dublin; watch (Clu)
- Walker, George, 1856–8;** Clerkenwell, 1 Newcastle st; watch fusee maker
- Walker, J., 1820;** Soho, 7 Nassau st; musical watch maker (Bri)
- Walker, James, 1632;** CC 1632; ‘in Lowthbery fecit’ sgd lantern clock (Bri)
- Walker, James, 1733;** CC app. Saml Humfries 3 Dec 1733
- Walker, James, 1805–15;** Clerkenwell, 49 Red Lion st 1805–15; watch & tool warehouse; & Son 1809–15 (dir)
- Walker, James, 1811–36;** 20 Little Prescot st 1811; 13 Gun sq., Houndsditch 1822–4; 120 Houndsditch 1826–36; watch & clock glass makers (dir)
- Walker, James Thomas, 1823–32;** 6 Nassau st 1823; 40 Oxford st 1829–32; watch & clock maker (dir)
- Walker, John, 1632;** CC f. 1632
- Walker, John, 1694;** CC app. Danl Beekman 3 Dec 1694 t/o Jonathan Jones
- Walker, John, 1709–30;** CC app. Richd George 5 Dec 1709; f. 2 Dec 1717; Fleet st; afterwards White Horse & Bell nr Cheapside conduit –1730; inventor a lamp clock (Bri)
- Walker, John, 1731;** CC app. Archibald Gillchrist 5 Apr 1731
- Walker, John, 1754;** CC s. of Jno, St George, Southwark, horse courser; app. Jno Michell 17 Jun 1754
- Walker, John, 1764–71;** CC s. of Jno, St Clement Danes, shoemaker; app. Jno Hardy 5 Jun 1764; f. 7 Oct 1771
- Walker, John, 1788;** CC s. of Wm; f. patrim. 1788
- Walker, John, 1802–36;** 50 Gloucester st 1802–15; 29 Gloucester st, Queens sq. 1816 (Bri); 1817–36 (dir); watch & clock maker
- Walker, John, 1806–9;** CC s. of Ralph, Rotherhithe, ship carpenter; app. Thos Webb, Garlick Hill, gent.; cancelled for misconduct c. 1809
- Walker, John, 1836–43;** Clerkenwell, 4 Red Lion st 1836–43 (dir); 1841 (Census); clock maker
- Walker, John, 1836–d. 1880;** 40 Princes st, Leicester sq. 1836–47 (dir); No. 35 in 1838 (dir); No. 48 in 1840 (Bri); 1849–67 (dir); afterwards 68 Cornhill (Bri); 1861–75 (dir); & 230 Regent st 1864–75 (dir); 76 Strand 1871–5 (dir); chronom. maker; inventor & manfr the crystal case watch, prize medals 1862, 1867; & railways guard’s watch 1875. advts. dir
- Walker, John, 1853;** 3 Grays bldgs, Kingsland rd; clock maker (dir)
- Walker, John, 1867–75;** 321 High Holborn; watch maker (dir)
- Walker, John, 1875;** 2 Seymour pl.; & 135 Church st, Edware rd; watch maker (dir)
- Walker, Jonadab, 1678–1729;** CC app. Michael Cornish 8 Apr 1678; f. 16 Jan 1687; Joseph Peirce app. him 1729
- Walker, Jonah, 1727–34;** CC app. Langley Bradley 15 Jan 1727; f. 20 Jan 1734
- Walker, Jos, 1805–7;** 14 Dean st, Holb; shagreen case maker (dir)
- Walker, Joseph, c. 1790–1847;** Workington; watch movt (Buckley coll.) (Clu)
- Walker, Joseph, 1787–99;** CC of Warwick ct, Holb.; app. of Danl Fearon f. Blacksmiths n.d.; f. 8 Jan 1787; same pl., watch maker when Richd Ingram app. him 1787; same pl. 1790–4 (Bri); 1799 (dir)
- Walker, Joseph, 1875;** 67 Davies st, Berkeley sq.; watch maker (dir)
- Walker, Mathew, 1694;** CC app. Geo. Merttins 3 Dec 1694
- Walker, Peter, c. 1730;** lacquered long case clock (Bri)
- Walker, Richard, 1778;** CC s. of Peter, Tash st, smith; app. Thos Hailes 7 Dec 1778
- Walker, Richard, 1805–7;** 56 New Compton st; watch case maker (dir)
- Walker, Richard, 1875;** 125 Central st; watch & clock gilder (dir)
- Walker, Sam, c. 1760;** London; sgd 2 watches, greyish-brown agate cases, plain gold mounts, with chatelaines (T’sar’s coll.) (Bri)
- Walker, Samuel, 1759–66;** CC app. Jno Tombs f. Blacksmiths 7 Jun 1759; f. 16 Sep 1766
- Walker, Samuel, 1763;** CC s. of Saml, St Martin in the Fields, tailor; app. Thos Arnold 4 Jul 1763
- Walker, Samuel, 1819;** CC s. of Thos, 21 Red Lion st, Spitalfields, tailor; app. Thos Sanderson, 105 Bishopsgate st Within, watch maker 1 Feb 1819
- Walker, Samuel, 1838;** 6 Castle st, Houndsditch; watch glass maker (dir)
- Walker, Sarah, 1839–56;** 6 Castle st, Houndsditch; watch & clock glass maker (dir)

- Walker, Thomas, 1796-1803**; CC s. of Stephen, St Clement Danes, carpenter; app. Jno Melvill, Southampton st, Pentonville 21 Jan 1796; f. 7 Feb 1803
- Walker, Thomas, 1805-11**; 8 Market pl., Oxford Mkt; watch & clock maker (dir)
- Walker, Thomas, 1813-32**; 17 Castle st east 1813-32 (dir); & Son 1822-32 (dir); 17 Castle st, Oxford st 1815 (Bri); & Son 1820-30 (Bri); watch & clock maker
- Walker, Thomas, 1814**; CC s. of Thos; f. patrim. 1814
- Walker, Thomas, 1819-34**; Percival st, Clerkenwell, watch case maker when his s. Thos jr app. him 1824; 29 Percival st 1819 (dir); 28 Percival st when Wm Wallace Walker app. him 1832; same pl. 1829-34 (dir)
- Walker, Thomas, jr, 1824**; CC s. of Thos, Percival st, Clerkenwell, watch case maker; app. his father 11 Oct 1824
- Walker, Thomas, 1838-47**; 29 Gloucester st, Queen sq.; watch maker (dir)
- Walker, Valentine, 1790-9**; 8 Islington rd 1790-4; 12 Kirby st 1799; watch case maker (dir)
- Walker, William, 1790**; CC s. of Wm f. Haberdashers; app. Wm Wheatley 28 May 1790
- Walker, William, 1752-9**; CC s. of Jno, Drury la., coachman; app. Jno Downes 3 Aug 1752; f. 8 Oct 1759
- Walker, William, 1757-64**; CC s. of Joseph, St Mary, Whitechapel, wine porter; app. Thos Higgins 4 Jul 1757; f. 8 Oct 1764
- Walker, William, 1768-94**; Fetter la. when Jno Pearce app. him 1771; same pl., engraver when Jas Paris app. him 1778; 38 Fetter la. 1768-90 (dir); 1790-4 (Bri)
- Walker, William, 1776**; CC s. of Jno, Mile End Old Town; app. Jas Clarke, Fetherstone st 8 Apr 1776
- Walker, William, 1784**; CC s. of Jno, Primrose st, gent.; app. Ann Haughton 6 Sep 1784
- Walker, William, 1804**; Loughborough; watch (Bri)
- Walker, William, 1811-42**; 9 Somerset st, Aldgate; No. 4 in 1823-42; watch & clock glass maker (dir)
- Walker, William, 1841**; Liverpool, Standish st; patentee a wheel for lever escapement to dispense with banking pins (Bri)
- Walker, William Wallace, 1832**; CC s. of Wm, Aldborough Hatch, Ex, coal merchant; app. Thos Walker, 28 Percival st, watch case maker 8 Oct 1832
- Walker & Blundell, 1829-42**; Clerkenwell, 4 Red Lion st 1829-34 (dir); 1835-42 (Bri); clock makers
- Walker & Brown, 1849**; 110 Leadenhall st; 92 Whitechapel High st; & 38 Whitechapel rd; watch makers (dir)
- Walkey, John, 1836**; Clerkenwell, 4 Red Lion st; clock maker (dir)
- Wall, Andrew, 1664**; CC app. Richd Riccord 23 Jul 1664
- Wall, Charles, 1702**; CC app. Thos Steevens 13 May 1702
- Wall, Charles Frederick, 1811**; CC s. of Jno, 89 East st, Manchester sq., hatter; app. Thos Coleman, 6 Westmoreland st, St Marylebone, watch maker 8 Jul 1811
- Wall, John, 1676**; CC app. Thos Davis 5 Feb 1676
- Wall, John, 1798-1812**; CC s. of Jno, East Ham, farmer; app. Jas Chalk, Bishopsgate st 5 Feb 1798 t/o Wm Bull f. Clothworkers; f. 4 Sep 1809; livery 1812
- Wall, John, 1856-8**; 3 Cursitor st, Chancery la.; watch maker (dir)
- Wall, Peter, 1758-88**; Vasteras (Clu)
- Wall, William, 1791-1805**; Putney; watch & clock maker (dir)
- Wall, William, 1817-38**; Wandsworth; patentee an escapement 1817 (Bri); High st 1823-38 (dir); watch & clock maker
- Wall, William, 1837**; CC s. of Jno; f. patrim. 1837
- Wall & Alney, 1820-3**; U. S. A., New Bedford, Mass. (Bri)
- Wall & Westlake, 1805**; Chatham; watch (Bri)
- Wallace, Henry, 1775**; Royal Exchange (Bri)
- Wallbank, William, 1786-96**; CC s. of Wm, Grub st; app. his father 9 Oct 1786; f. 11 Jan 1796
- Wallen, J., 1790**; Henley on Thames; watch (Clu)
- Wallen, Johan, b. 1752-d. 1816**; Stockholm; watch (Clu)
- Wallen, William, 1725**; Henley; watch (Bri)
- Wallen, William, 1728-38**; CC app. Jno Rainsford 6 Aug 1728; f. 15 Jan 1738
- Wallen, William, 1756**; Reading; watch (Ashmole mus.) (Clu)
- Waller, James, 1735**; CC s. of Jno, late of Horsham, Sx, shopkeeper; app. Chas Cabrier, jr 5 Jan 1735 t/o Richd Hayden, clock maker
- Waller, James, 1792**; Mark la.; watch maker (dir)
- Waller, John, 1757**; CC s. of Jas f. Painter Stainers; app. Thos Bathe 8 Aug 1757
- Waller, John, 1790**; 17 Shoreditch (Bri; dir); watch maker
- Waller, Richard, c. 1740**; watch, semi-circular dial, time shown by sun by day & moon by night, said owned by Wm of Orange n.d.; anr watch, regulator on dial c. 1740 (Bri)
- Waller, Robert, 1826-34**; 24 Russell ct, Drury la.; watch & clock maker (dir)
- Waller, Smithson, 1829**; 233 Tooley st; watch & clock maker (dir)
- Waller, William, 1845**; Woolwich, Richard st; watch & clock maker (dir)
- Wallington, Samuel, 1689**; CC app. Jno Shaw 4 Nov 1689
- Wallis, Ebenezer, 1861-75**; 18 Cannon st rd; watch maker (dir)
- Wallis, Henry, 1765-d. 1768**; Clerkenwell, Red Lion st 1765-8 (Bri); 1767-8 (dir); watch maker; 'eminent' (Bai)
- Wallis, Henry, 1849**; 14 Lisson gro.; watch maker (dir)
- Wallis, Jacob, c. 1780**; London; clock (Bri)
- Wallis, James, 1834-6**; 41 Skinner st, Bishopsgate; watch & clock maker (dir); succ. by M. A. Wallis 1838; Mrs Wallis 1842 (dir)
- Wallis, Jeremiah, 1799**; CC s. of Wm, Pembridge, I.O.W.; pilot; app. Benj. Butcher, Billingsgate, victualler 4 Feb 1799
- Wallis, John, 1778**; CC s. of Jas, St James, Westminster, carpenter; app. Danl Catley 6 Apr 1778 t/o Jas Haughton f. Clothworkers
- Wallis, John, 1825-40**; 14 Skinner st, Bishopsgate (Bri)
- Wallis, Peter, 1737-40**; Fleet st (Bri)
- Wallis, Thomas, 1695**; CC app. Jno North 12 Aug 1695 t/o Jno Waters
- Wallis, Thomas, 1771-90**; 37 Monkwell st; silversmith (dir)
- Wallis, Thomas, 1785-1807**; 54 Red Lion st 1785-1805; No. 16 in 1806-7; working goldsmith (dir)
- Wallis, William, 1716**; CC clock maker; f. redemp. 1716
- Wallis, William J., 1856-8**; 11 Camden pl., Southampton st, Camberwell; watch & clock maker (dir)
- Wallit, Richard, 1686-93**; CC app. Edwd Norris 2 Aug 1686 t/o Thos Fletcher f. Grocers; f. 7 Aug 1693
- Wallit, Samuel, 1716**; CC app. Katherine Wallit, widow 3 Sep 1716
- Walloon, H., 1812**; London; watch (Bri)
- Walls, John, 1827**; CC s. of Thos, Stratford, shopkeeper; app. Wm Anderton, Commercial rd, pawnbroker 5 Nov 1827
- Wallshaw, John, 1761**; CC s. of Thos, Leadenhall Mkt, fishmonger; app. Jno Brattell 22 Dec 1761 t/o Jas Warne f. Blacksmiths
- Walraven, Anthony, 1699**; CC app. Thos Tompion 4 Mar 1699
- Walsh, 1744**; Newgate st; watch (Bai)
- Walsh, Arthur Paul, b. 1815-d. 1893**; app. T.F. Cooper (fl. 1820-62); then partner Robt Oliphant, Frith st, tool dealer (Bri); 1851-3 (dir); afterwards settled George st, Euston rd (Bri); 5 George st 1864-75 (dir); celebrated watch & chronom. maker & springer (Bri); also 14 Regent sq., Grays Inn rd 1856-8 (dir)
- Walsh, Charles Frederick, 1827**; CC s. of Fredk, Cheshunt, gent.; app. Robt Howard Fish, 13 Mill st, Hanover sq., watch maker 5 Mar 1827
- Walsh, Henry & Co., 1849**; 123 Chancery la.; watch, clock & chronom. makers (dir)
- Walsham, William, 1753**; CC s. of Wm, St Luke, Middx, butcher; app. Hy Harris 8 Oct 1753
- Walter, Edwin S., 1871**; 18 Moreton st, Pimlico; watch maker (dir)
- Walter, Henry, 1814**; CC s. of Robt, Kingston, Sy, paperhanger; app. Geo. Jas Muckarsie, 67 Gt Queen st, Lincolns Inn Fields, watch & clock maker 5 Dec 1814
- Walter (Walters), John, 1638-45**; CC app. Thos Dawson 5 Jul 1638 t/o Thos Howse; f. 8 Dec 1645
- Walter, Nicholas, 1620-30**; CC subscriber 1630; oval watch c. 1620 (BM) (Bri)
- Walter, Peter, 1681**; CC app. Andrew Savery 5 Sep 1681
- Walter, Redfern, 1751**; CC s. of Wm, St Marylebone, architect; app. Jas Evans 7 Oct 1751 t/o Robt Leathhead, wheelwright
- Walter, William, 1699**; CC s. of Ralph; app. Erasmus Micklewright 5 Jun 1699
- Walter, William John, 1847**; Woolwich, Richard st; watch & clock maker (dir)
- Walter, Berger & Co., 1871-5**; 21 Hatton Gdn; watch glass makers & materials (dir)
- Walters, Henry, 1757**; U. S. A., Charleston; ex-London; clocks & watches (Clu)
- Walters, John, c. 1750**; London; bracket clock, strikes one every hr, & plays a tune every 3 hrs (Bri)
- Walters, John Groves, 1858**; 106 London Wall; watch & clock maker (dir)
- Walters, William S., 1851-3**; 41 Southampton st, Pentonville; watch maker (dir)



- Walthall, John, 1684**; CC app. Wm Coward 30 Jun 1684
- Walton, Christopher, 1823–39**; 24 Ludgate st 1823–35 (Bri); 1839 (dir); watch & clock maker
- Walton, John, 1713**; CC app. Jno Wood 6 Jun 1713
- Walton, John, 1757**; CC s. of Joseph, Shrewsbury, painter; app. Wm. King 7 Feb 1757 t/o Hy Baymond f. Fishmongers
- Walton, Joseph, 1871–d. 1911**; 28 Tysoe st, Spafields 1871 (dir); 7 Upper Charles st, Clerkenwell (Bri); 1875 (dir); d. aged 77 (Bri); watch case maker
- Walton, Phillip, 1707**; CC app. Hy Thornton 2 Feb 1707
- Waltrin, Charles Henry, 1767–89**; Paris; master 1767 (Clu)
- Waltrin, Joseph, 1773**; Paris; juré (Clu)
- Waltrin, Louis Rene, 1771–89**; Paris; master 1771 (Clu)
- Wanackron, Abraham, 1655**; CC app. Wm Rogers 16 Oct 1655
- Wandstrocht (Wonostrocht), Vincent, 1796–1812**; CC s. of Vincent, Camberwell, gent.; app. Thos Boosey, Broad st 5 Dec 1796; f. 9 Jan 1804; livery 1812
- Wanford, John, 1686**; CC app. Edwd Whitfeild 7 Jun 1686
- Wangerin, Carl Friedrich, 1785–1801**; Berlin; clock (Clu)
- Wangerin, Johan Gottlieb, 1759–94**; Stockholm 1759; Linköping & Falun 1773–94 (Clu)
- Wangler, A., 1853**; 44 Abbey st, Bermondsey; clock maker (dir)
- Wangler, Richard, 1871–5**; Chelsea, 8 Blenheim terr., Bond st 1871; 30 Cale st 1875; watch maker (dir)
- Wanner, Johann Georg, 1733–70**; Augsburg; comp. 1733; master 1746 (Clu)
- Wansell, Edmund, 1655**; CC app. Nichas Coxeter 28 May 1655
- Wansey, Henry, 1662**; CC app. Jno Hiccock 6 Oct 1662
- Waples, Nathaniel, 1817–19**; U.S.A., Philadelphia (Clu)
- Warberon (Warburton), William, 1685–93**; CC app. Thos Beseley 18 Jan 1685; f. 6 Nov 1692
- Ward, Anthony, c. 1700**; Truro; long case clock (Bri)
- Ward, Anthony, 1724–50**; U.S.A., New York; succ. by Jno (Bri)
- Ward, Benjamin, 1770–1811**; London rd, Southwark; fine bracket clock c. 1770 (Bri); same pl. 1780 (Bri); London rd, St George's Fields 1799–1811; watch maker (dir)
- Ward, Benjamin, 1784**; 2 Norton Folgate; watch maker (dir)
- Ward, Benjamin, 1790–1808**; 45 Upper Moorfields 1790–1808; (Bri); 1790 (dir); watch maker
- Ward, Edward, 1723–32**; CC app. Geo. Harrison 2 Sep 1723 t o Joseph White; f. 3 Apr 1732
- Ward, Gilbert, 1767**; CC s. of Jno, St Luke, Old st, watch case maker; app. Wm Brookes, Blue Anchor alley, Bunhill row 4 May 1767
- Ward, Henry, c. 1775–1820**; Blandford; Soc. Arts silver medal & 5 gs for equation work for clocks 1814; well known clock maker (Bri)
- Ward, Isaac, 1811**; U.S.A., Philadelphia 1811; succ. by Jehu (Bri)
- Ward, James, 1786**; CC s. of Jno, Goswell st, victualler; app. Jno Glave, Goswell st, watch glider 14 Feb 1786
- Ward, James, 1790**; Birmingham; watch (Bri)
- Ward, John, 1721–30**; CC app. Abel Jarvis 9 Oct 1721 t/o Wm Sherwood; f. 6 Jul 1730; New st (Bri)
- Ward, John, 1772–97**; CC s. of Jno f. Musicians; f. patrim. 1772; Master 1797; Cripplegate bldgs, watch maker when his s. Wm app. him 1793; 9 Fore st, Cripplegate (Bri); 1784–97 (dir)
- Ward, John, 1790–4**; Soho, 39 Greek st 1790–4 (Bri); 1790 (dir); Hatton st 1790–4 (dir); musical clock & watch maker
- Ward, John, 1790–4**; Clerkenwell, 21 King st; watch key & pendant maker (dir)
- Ward, John Henry, 1875**; 33 King sq., Goswell rd; watch maker (dir)
- Ward, Joseph, 1697**; CC app. Geo. Grayham 21 Dec 1697
- Ward, Joseph, 1735**; U.S.A., New York; f. 1735 (Bri)
- Ward, Joseph, 1810**; CC s. of Joseph, Chick la., butcher; app. Joseph Saunders, Chick la., cutler 8 Oct 1810
- Ward, Nathan, 1801**; U.S.A., Freybury (Bri)
- Ward, Richard, 1755**; White Hart ct, Lombard st; watch maker (dir)
- Ward, Richard, 1776–95**; formerly Bath; Dublin 1776 (Clu)
- Ward, Richard, c. 1770**; Winchester; long case clock (Bri)
- Ward, Richard, 1780**; New Broad st (Bri)
- Ward, Richard, 1790–4**; 18 Tower st 1790–4 (Bri); 1790 (dir); watch maker
- Ward, Richard, 1790–1818**; Liverpool; watch (Clu)
- Ward, Richard, 1814–61**; 27 Banner st, St Lukes 1826–42 (Bri); 1814–61 (dir); watch & clock maker
- Ward, Robert, 1762–94**; 19 Abchurch la. 1762–85 (Bri); 1767–94 (dir); watch & clock maker
- Ward, Robert, 1768–78**; CC app. Jno Tombs f. Blacksmiths 7 Apr 1768; f. 7 Dec 1778
- Ward, Robert, 1789–1807**; 23 Plumb-tree st, St Giles 1789; watch & musical clock maker (dir); 20 Plumtree st 1790 (Bri); 1790–1807 (dir)
- Ward, Thomas, 1632**; CC f. 1632
- Ward, Thomas, 1777**; U.S.A., Baltimore; clocks & watches (Clu)
- Ward, Thomas, 1789–1802**; 20 Bridgewater sq., watch case maker (dir)
- Ward, Thomas, 1832**; Lower Ward, Tottenham; watch & clock maker (dir)
- Ward, Thomas Bailey, 1856–75**; Clerkenwell, 20 Queen st 1856–67; 47 Whiskin st 1871–5; watch motion maker (dir)
- Ward, W. John, 1766–80**; CC livery 1766; Barbican; 'W J Ward London' inscr. tiny pair case gold watch diameter of a sixpence, almost a ball c. 1780 (Bri)
- Ward, Walter Stacy, 1760**; CC s. of Michael, St Luke, Middx, silversmith; app. Thos Griffing 23 Apr 1760
- Ward, William, 1767**; CC s. of Edwd; f. patrim. 1767
- Ward, William, 1785**; CC s. of Jno, Whitecross st, carver; app. Thos Hux, Little Mitchell st, watch maker 10 May 1785
- Ward, William, 1789–99**; 22 Hyde st, Bloomsbury; clock & watch maker (dir)
- Ward, William, 1793–1800**; CC s. of Jno, Cripplegate bldgs, watch maker; app. his father 6 May 1793; f. 8 Jul 1800
- Ward, William, 1836**; CC s. of Wm; f. patrim. 1836
- Ward, William, 1836–45**; CC s. of Wm, Park pl., Walworth, licensed victualler; app. Jno Grafton, 81 Fleet st, watch maker 7 Nov 1836; f. 2 Sep 1845
- Ward, William, 1856–75**; Clerkenwell, 32 Coppice row 1856–64; 8 Baynes row, Coldbath Fields 1867–75; watch maker (dir)
- Ward & Govett, 1813**; U.S.A., Philadelphia (Clu)
- Warden, Samuel, 1763–85**; CC app. Thos Webb f. Barbers 4 Aug 1763; f. 5 Sep 1785
- Warden, Samuel, 1826**; 26 Gt Sutton st; watch maker (dir)
- Warden, Thomas, 1672–91**; CC app. of Thos Overbury, watch maker f. Haberdashers n.d. t o Thos Player; 2f. 3 Feb 1672; (same n.) Andrew Strachan app. him n.d., found to be aged betw. 30 yrs & 40 yrs, bond cancelled 1691 (Bri)
- Warden, Thomas, 1705**; CC app. Jonathan Puller 3 Dec 1705
- Warden, William, 1666**; CC app. Thos Loomes 11 Feb 1666; 1666 (Bri)
- Ware, Edward George, 1856**; 52 Bartholomew clo.; watch & clock maker (dir)
- Ware, George, 1861–7**; 28 Red Cross st; watch maker (dir)
- Ware, Robert, 1693–1701**; CC app. Fras Hill 4 Dec 1693 t o Saml Steevens; f. 3 Nov 1701
- Wareham, John, 1805–26**; 16 Davies st, Berkeley sq. 1805–7; No. 18 in 1811–22 (dir); 1816–23 (Bri); 8 Grays st, Manchester sq. 1826 (dir); watch & clock maker
- Wareham, William, 1699**; CC app. Jonathan Rant 21 Nov 1699
- Warefield, Alexander, 1683–92**; CC s. of Alex. f. Blacksmiths; app. Thos Taylor (Holb.) 29 Sep 1683 t o his father; f. 16 Jan 1692
- Warham, William, 1765–73**; CC s. of Jas, St Luke, Old st, smith; app. David Pullin 3 Apr 1765; f. 3 May 1773
- Warman, Frederick Robert, 1858–75**; 49 Spencer st; watch dial plate maker (dir)
- Warne, Edward, 1851**; New Brompton; watch maker (dir)
- Warne, James, 1760–85**; 7 Queen st, Cheapside 1760–85; repeating watch (Pierpont Morgan coll.) (Bri); Queen st 1761–5; No. 7 in 1767–70 (dir)
- Warne, John, 1776**; Carey st; clock & watch maker (Bai)
- Warne, Nicholas, 1680**; CC app. Hy Adeane 2 Aug 1680
- Warne, William, 1867**; 8 Little Turnstile, Holb.; watch maker (dir)
- Warner, Benjamin, 1823–47**; 58 Wellington st, Goswell st 1823–6; 28 Wynnyatt st 1832–8; Benj. J. in 1839–47; watch springer & liner (dir)
- Warner, Cuthbert, 1799–1807**; U.S.A., Baltimore; watch (Clu)
- Warner, George T., 1795–1806**; U.S.A., New York; watch (Clu)
- Warner, John, 1672**; CC app. Jno Curtis 4 Jul 1672 t o Edwd Fage, math. inst maker
- Warner, John, 1675–82**; CC app. Hy Wynn 29 Mar 1675; f. 3 Apr 1682
- Warner, John, 1689–96**; CC s. of Wm; app. Edwd Norris 27 Nov 1689 t o his father, dyer; f. 18 Jan 1696
- Warner, John, 1695**; Draycott; maker church clock Chipping Campden, Glos, received £8 in 1695 (Bri); Thos, his descendant, substituted a dead beat escapem c. 1820 (Bri)
- Warner, John, 1712**; CC app. Richd Glynn 7 Apr 1712 ?t/o



- Richd Hamilton
- Warner, John, 1835–6**; 8 Trinity row, Islington 1835 (Bri); 1836 (dir); watch & clock maker
- Warner, John, 1847**; 4 King st, Clerkenwell; watch finisher (dir)
- Warner, Samuel, 1717**; CC s. of Jno; app. his father 20 Jan 1717
- Warner & Hinds, c. 1790–1824**; Dublin (Clu)
- Warnes, Robert, 1822–5**; 2 Leicester sq. (Bri)
- Warnitzer, Carl Friedrich, 1816–47**; Berlin (Clu)
- Warnock, John, 1814**; CC s. of Alex., 3 Millman pl., Bedford row, gent.; app. Edwd Griffiths, 14 Cross st, Hatton Gdn, goldsmith & jwllr 7 Mar 1814
- Warre, William Henry, 1857–66**; CC f. redemp. & livery 1857; Assist 1863; Skinner st, Snow Hill (Bri); left £100 to CC when he d. 1866
- Warren, J. G. & G. H., 1851**; 82 Charles st, City rd; watch motion makers (dir)
- Warren, Edward, 1790–9**; 17 Noble st, Goswell st 1790; Wenlock st, St Lukes 1799; watch gilder (dir)
- Warren, George, 1750**; CC s. of Chas, St Mary le Strand, haircutter; app. Jno Edwin 23 Oct 1750
- Warren, George Henry, 1849–53**; 15 President st west 1849; 82 Charles st 1851; 21 Ratcliffe terr., Goswell rd 1853; watch motion maker (dir)
- Warren, Jeremiah, 1706**; CC app. Elizabeth, widow of Richd 1 Jul 1706
- Warren, John, 1693**; CC app. Thos Birch 30 Sep 1693 t/o Richd Medhurst of Croydon
- Warren, John, 1706**; CC app. Nathaniel Pyne 3 Mar 1706
- Warren, John, 1799–1805**; 4 Susannah st, Holywell Mount; watch motion maker (dir)
- Warren, John, 1832–6**; 5 Susannah row, Curtain rd; watch & clock maker & motion maker (dir)
- Warren, John, 1871–5**; 47 Gibson st, Waterloo rd; watch maker (dir)
- Warren, Josiah, 1864**; CC s. of Jas, 28 Winsor st, Lower rd, Islington, carpenter; app. Jno Cragg, Northampton sq., watch maker 11 Jan 1864
- Warren, Richard, 1659–68**; CC app. Richd Bowen 6 Feb 1659; f. 4 May 1668
- Warren, Richard, 1752**; CC s. of Vincent, Marcham, Berks., clerk; app. Saml Barkley 2 Mar 1752
- Warren, Thomas, 1667**; CC app. Benj. Bell 1 Jul 1667
- Warren, Thomas, 1720**; CC app. Jas Blackborow 4 Apr 1720
- Warren, Thomas, 1788–1803**; CC s. of Jno, Fivefoot la., Bermondsey, leatherdresser; app. Wm Dorrell, Bridgewater sq. 7 Apr 1788; f. 4 Apr 1803
- Warren, Thomas, 1871–5**; Latimer rd, Notting Hill; watch maker (dir)
- Warren, William, 1743–52**; Shoreditch; watch (Bai)
- Warren, William, 1864–7**; 47 Gibson st, Waterloo rd; watch maker (dir)
- Warren, William, 1867**; 9 Arundel terr., Kensington Park; watch maker (dir)
- Warren, William, 1871–5**; 5 Blenheim cres., Notting Hill; watch maker (dir)
- Warren Manufacturing Co., 1853–7**; U.S.A., Roxbury; sgd watches 'Howard, Davis & Dennison'; afterwards Boston Watch Co.; Waltham; sgd 'Dennison, Howard & Davis'; American Waltham Watch Co. 1855; American Watch Co. 1857 (Clu)
- Warriner, Matthew, 1838**; CC s. of Stephen, 5 Ayliff st, Harper st, New Kent rd, tobacco cutter; app. Robt Ash, 5 Wellington st, Southwark, printer 4 Jun 1838
- Warring, Thomas, 1856**; 6 Coleman st, St Lukes; watch motion maker (dir)
- Warrington, J. & S.R., 1823–5**; U.S.A., Philadelphia (Clu)
- Warrington, John, 1811**; U.S.A., Philadelphia (Bri)
- Warrington, John, 1831**; CC s. of Geo., Deptford, plumber; app. Wm Anderton, Commercial rd, pawnbroker 10 Jan 1831
- Warslen, Samuel, 1826**; 13 Ironmonger st; watch & clock maker (dir)
- Warwick, James, 1656**; CC app. Thos Taylor 25 Jun 1656 t/o Edmond Gilpin
- Warwick, James, 1813–29**; Clerkenwell, 10 King st 1813; 10 St James's Walk 1815; No. 5 in 1816; 3 Newcastle pl. 1821–2 (dir); jwllr; Newcastle Pl.; watch 1829 (Bri)
- Warwick, Samuel, 1851–3**; 19 Duke st, Smithfield; watch maker (dir)
- Warwick, Samuel, 1864–7**; Islington, 8 Britannia row; watch maker (dir)
- Warwick, Stephen, 1871–5**; Islington, 5 Britannia row; watch maker (dir)
- Warwick, Thomas, 1796**; CC s. of Wm, St James, Clerkenwell, jwllr; app. Geo. Marmaduke Metcalfe, Newgate st 7 Nov 1796
- Warwick, Thomas, 1806–8**; 48 Clerkenwell clo. 1806; 43 Gt Sutton st 1807–8; watch maker (dir)
- Warwick, William, 1790–3**; 88 London Wall 1790 (dir); 1793 (Bri); jwllr
- Warwick, William, 1806–15**; Clerkenwell, 9 Red Lion st 1806–10; same n. 2 Tooks ct, Castle st, Holb. 1811–15; jwllr (dir)
- Wasberg, Eric, b. 1727–d. c. 1790**; Eskilstuna; long case clock (Clu)
- Wasberg, Johannes, b. 1696–d. 1774**; Lilla Malma; 2 long case clocks (Clu)
- Washbourn, Thomas, 1750–60**; Queen sq., Bartholomew clo. 1750–60 (Bri); 1753–5 (dir); watch maker
- Washington, Mark, 1687**; CC app. Thos Evans 9 Jul 1687 t/o Richd Browne
- Wass, Benjamin, 1803**; CC s. of Jno, St Mary, Islington, gent.; app. Thos Boosey, Broad st 10 Jan 1803
- Wasse, Thomas, 1682**; CC app. Wm May 6 Nov 1682
- Wassell, Charles Frederick, 1871–5**; 43 Fenchurch st 1871; watch maker, jwllr & goldsmith; Wassell & Halford 1875 (dir)
- Wastnesse, Francis, 1671**; CC app. Isaac Puzy 17 Jul 1671 t/o Jno Trippett
- Waterbury Watch Co., 1880–92**; U.S.A., Worcester, Mass.; cheap watches, rotating movt, after J. R. Hopkins's prototype; successive models called by letters A to W; afterwards New England Watch Co.; incorp. with Ingersoll 1892 (Clu)
- Waterer, George, 1694**; CC app. Benj. Graves 5 Nov 1694
- Waterhouse, G., 1845–51**; 55 Rupert st, Haymarket; watch maker & glass maker (dir)
- Waterman, W., 1853**; Hackney, Woodland st; watch maker (dir)
- Waterman, William, 1682**; CC app. Amos Winch 5 Sep 1682
- Waters, Daniel, 1704**; CC s. of Jno, app. his father 3 Jul 1704
- Waters, Henry, 1856**; 27 Spencer st, Goswell rd; watch maker (dir)
- Waters, James, 1778–94**; 4 Cornhill; working goldsmith (dir)
- Waters, John, 1646–87**; CC 1646; Jno Ellicott app. Jno Waters 1687; according to Bri, this man
- Waters, John, 1674–82**; CC app. Jno North 6 Jul 1674 t/o Nichas Beck; f. 15 Jan 1682
- Waters, John, 1775**; 4 Cornhill (Bri)
- Waters, Jonathan, 1686**; CC app. Edwd Hunt 8 Jun 1686
- Waters, R. I., 1802–5**; 15 Bethnal Green rd; watch maker (dir)
- Waters, Robert, 1729–67**; CC app. Jno Lee 7 Jul 1729; f. 19 Jan 1767; (a discrepancy seems likely)
- Waters, William, 1856**; 108 Goswell rd; watch case maker
- Waties, Thomas, 1705**; CC app. Jno Lewis 4 Jun 1705
- Watkin, Owen, 1791**; Llanwrst; watch (Bri)
- Watkins, Alexander, 1851–71**; 7 Waymouth terr., City rd 1851; same n. 67 Strand 1853–64; 435 Strand 1871; watch & chronom. maker (dir)
- Watkins, Alfred, 1847–53**; 120 St John st rd 1847; 81 Charles st, City rd 1853; watch & escapement maker (dir)
- Watkins, Daniel James, 1864**; 42 Nichols sq., Hackney rd; watch maker (dir)
- Watkins, Eustace, 1724**; CC app. Abel Jarvis 2 Nov 1724
- Watkins, George, 1703–16**; CC app. Benj. Graves 5 Apr 1703; f. 7 May 1716
- Watkins, George, 1820–75**; (Watkins) 126 Drury la. 1820 (Bri); (Geo.) same pl. 1871–5; watch maker & jwllr (dir)
- Watkins, J., 1831**; 38 Mayfield st, Dalston; watch maker (Census)
- Watkins, James, 1810**; CC s. of Jno, Monmouth, weaver; app. Jno Watkins, Wilderness row, watch gilder 8 Oct 1810
- Watkins, James, 1861–75**; 88 Park st, Grosvenor sq. 1861; 20 London st, Norfolk sq. 1864–75; watch maker (dir)
- Watkins, John (Joseph), 1787–1839**; CC s. of Thos f. Joiners; f. patrim. 1787; livery 1820; 9 Giltspur st, Smithfield when awarded Soc. Arts prize £33 for spring detent escapent 1804; Gt Sutton st 1838 (Bri); 16 Gt Sutton st 1819–39 (dir)
- Watkins, John, 1799**; Stratford Broadway; watch maker (dir)
- Watkins, John, 1801–42**; CC s. of Jno, Monmouth, weaver; app. Edmond Collingridge, Wilderness row, watch gilder 7 Dec 1801; f. 3 Sep 1810; Wilderness row, watch gilder when Jas Watkins app. him 1810; same n. 2 Cross st 1840–2 (dir)
- Watkins, John Lake, 1752**; CC s. of Jonathan, Cambridge, chinaman; app. Robt Serjant 17 Jun 1752
- Watkins, Joseph, 1800–19**; 21 Gt Warner st, Coldbath Fields 1800–19 (Bri); 21 Coldbath Fields, 1807–10; 21 Gt Warner st 1811–17 (dir); watch & clock maker; attested Earnshaw's improvements 1804 (Bri)

- Watkins, Robert, 1823-47**; 96 Goswell st 1823-4; 18 Cross st 1832-4; 29 Tysoe st 1845-7; watch jwllr (dir)
- Watkins, Robert, 1849-75**; 11 Meredith st 1849-51; 2 Upper Gloucester st 1853-75; watch escapemnt maker, duplex (dir)
- Watkins, Thomas, 1811-29**; Stratford; watch & clock maker (dir)
- Watson, Alexander, 1735-42**; CC app. Jno Rainsford 5 May 1735; f. 4 Oct 1742
- Watson, Edward, 1696-1704**; CC app. Geo. Allatt 6 Apr 1696; f. 29 Sep 1704
- Watson, Edward, 1815-42**; CC f. redemp. 1815; livery 1820; 6 King st, Cheapside 1820-42 (Bri); 34 King st 1822 (dir); 6 King st 1823-42 (dir); succ. by his s. Edwd
- Watson, Edward, 1842-80**; CC s. of Edwd; f. patrim. 1854; & livery; 6 King st, Cheapside 1842-71; 1 Old Jewry 1875-80; & S. 1871 (dir)
- Watson, George, 1822**; CC f. redemp. 1822; Southwark (Bai)
- Watson, Henry, 1709**; CC app. Jno Lewis 4 Apr 1709
- Watson, Henry, 1853-8**; 16 Norton Folgate; watch maker (dir)
- Watson, Inglis, 1864-75**; 25 North Audley st; watch & clock maker (dir)
- Watson, James, 1788-1816**; 24 Arundel st, Strand 1788-1805; (Bri); 23 or 24 Arundel st 1778-1816 (dir); jwllr
- Watson, John, 1712**; CC app. Cornelius Herbert 7 Jul 1712
- Watson, John, 1734**; CC app. Jno Bell 3 Jun 1734
- Watson, John, 1737-85**; CC s. of Jno, St Mary Whitechapel; app. Jno Hocker 4 Apr 1737; f. 2 July 1744; 1744-85 (Bri); Michaels alley, Cornhill (Bri)
- Watson, John, 1781**; CC f. redemp. 1781
- Watson, John, 1782**; 40 Duke st, Smithfield; watch & clock maker (dir)
- Watson, John Airey, 1852**; CC s. of Gawn, Hawkshead, Lancs., collector of stamps & taxes; app. Jno Chas Dennis, Bishopsgate Within, math. inst maker 21 Jul 1852
- Watson, John Forrest, 1861-75**; 22 St Johns sq. 1861; No. 7 in 1864; No. 62 in 1867; watch & chronom. maker (dir)
- Watson, John Loyer, 1864-71**; 7 James st, St Lukes; watch maker & case gilder (dir)
- Watson, Robert, 1689**; CC app. Jno Warner 24 Feb 1689
- Watson, Samuel, c. 1649-1710**; CC clock maker; bro. 1692; Coventry; inventor curious piece of clockwork; a clock sold to Chas I (d. 1649) 'shows the rising and setting of the sun and many other motions', a payment £215 mentioned 1682, advt 1690; gold watch, black shagreen case, gold studs, lost on Cheshunt Common, advt 1687; London; 8-day qtr clock, chimes on 3 bells c. 1700 (Wetherfield coll.); inscr. very small bracket clock, black case c. 1710; etc. (Bri)
- Watson, Thomas (John), 1662**; CC app. Jno Henderson (Hillersden) 30 Jun 1662
- Watson, Thomas, 1776**; CC s. of Richd, Red Cross st, brassfounder; app. Thos Satcher, Blue Anchor alley 8 Jul 1776
- Watson, Thomas, 1805-7**; 67 Red Lion st, Clerkenwell Green; watch case maker (dir)
- Watson, Thomas, 1811**; Poplar High st; watch & clock maker (dir)
- Watson, W., 1820**; Clerkenwell, 67 Red Lion st (Bri)
- Watson, Walter, 1711-19**; CC app. Jno Stiles 6 Aug 1711; f. 7 Mar 1719; 'astronomical or complicated work of Mr Watson' was rare in 1773, acc. to Hatton (Bri)
- Watson, William, 1684-1720**; CC app. Sarah, widow of Humfrey Peirce 24 Nov 1684; f. 18 Jan 1691; Angel alley in Leadenhall st, inscr. n. plate, long case clock, chimes qtrs &  $\frac{1}{2}$ -hrs c. 1720 (Bri)
- Watson, William, 1793-1805**; 190 Strand (Bri)
- Watson, William, 1813**; CC app. of Jas Richards, Bridgewater sq. f. Goldsmiths n.d.; f. 2 Nov 1813
- Watson, William, 1819-34**; 67 Red Lion st, Clerkenwell 1819-29; No. 69 in 1832-4; watch case maker (dir)
- Watson, William, 1822-40**; Elland, Yorks. (Clu)
- Watson, William, 1829-61**; 16 North Audley st 1829-32; No. 20 in 1834 (dir); No. 25 in 1842 (Bri); 1836-61 (dir); watch & clock maker
- Watson, William George, 1823-61**; 7 James's st; watch & case gilders (dir)
- Watson & Lewis, 1811**; Clerkenwell, 14 Albemarle st; watch & water gilders (dir)
- Watt, Robert, 1849-51**; Clerkenwell, 4 Exmouth st; watch maker & jwllr (dir)
- Watters, John, 1856-71**; 13 Rawstorne st 1856; 22 Clarence st, Islington 1858-71; watch escapemnt maker (dir)
- Watters (Waters), Thomas, 1724-32**; CC app. Wm Lens 2 Nov 1724 t/o Mary Lens; f. 3 Apr 1732
- Watton (Walton), Thomas Robert, 1814**; CC s. of Thos, Margate, victualler; app. Wm Moon, 4 Holborn Bars, watch maker 5 Dec 1814
- Watts, Brouncker, 1684-1720**; CC app. Joseph Knibb 19 Jan 1684; f. 5 Feb 1693; Fleet st when silver watch, tortoiseshell outer case, engr. arms on back, lost 1696, advt; repeating watch, engr. cap, gold dial, well engr. & pierced inner case (Guildh. mus.); month clock; 8-day long case clock; watch 1720; Brouncker Watts & Co. sgd long case clock c. 1720 (Bri)
- Watts, Edward, 1712**; CC app. Hugh Richards 16 Sep 1712
- Watts, James, 1703-20**; CC app. Edwd Speakman 29 Sep 1703; f. 6 Feb 1720
- Watts, John, 1651**; CC app. Ralph Almond 9 Dec 1651
- Watts (Wattes), John, 1664**; CC app. of Jno Norcott, leather-seller n.d. t/o Thos Claxton t/o Thos Hollis; f. 16 Jan 1664
- Watts, John, 1690**; Stamford (Clu)
- Watts, John, 1698-1712**; CC app. Thos Feilder 4 Apr 1698; f. 3 Nov 1712
- Watts, John, 1751-d. 1775**; Canterbury; watch (Clu)
- Watts, John, 1783**; CC s. of Chas, Portpool la., painter; app. Jno Jarvis, Quakers bldgs 4 Jul 1783
- Watts, Richard, 1673-80**; CC app. Humphrey Peirce (Perce) 5 May 1673; f. 5 Jul 1680; 'Rich Watts' sgd silver pendulum watch, lost 1688 (advnt) (Bri)
- Watts, Robert, 1764-85**; CC app. Wm Morland f. Clothworkers 12 Sep 1764; f. 6 Jun 1785
- Watts, Thomas, 1681**; CC app. Edwd Stanton 5 Sep 1681
- Watts, Thomas, c. 1730**; Lavenham; long case clock (Bri)
- Watts, Walter, 1688-95**; CC app. Chas Halstead 4 Feb 1688; f. 2 Mar 1695
- Watts, William, 1767**; CC s. of Wm, Moorfields, weaver; app. Matthias Darly, Strand, engraver 24 Feb 1767
- Watts, William, 1779**; Wotton-under-Edge; watch (Bri)
- Waugh, George, 1773**; CC s. of Wm, St George in the East, distiller; app. Bezer Sellers 20 Sep 1773
- Waugh, John, 1795-1804**; CC s. of Andrew, Duke st, Smithfield, tailor; app. Jas Paris, Dean st, Fetter la. 2 Nov 1795; f. 5 Nov 1804
- Waugh, John, 1820-41**; Wigton (Clu)
- Wavre, Jean Jacques Andre, 1755-1828**; Neuchatel (Clu)
- Wawen, Gervas, 1689**; CC app. Richd Conyers 14 Nov 1689
- Way, Charles, 1853**; Clerkenwell, 14 Queen st; watch maker (dir)
- Way, James, 1681**; CC app. Danl Stephens 16 Jan 1681 t/o Danl le Conte f. Haberdashers
- Waycott, Peter, 1799**; Ashburton 1799; & Holne, Staverton & Totnes; many long case clocks (Clu)
- Waycott, Robert, c. 1820-45**; s. of Peter; Paignton & Torquay; long case clocks (Clu)
- Wayd, John, 1659**; CC app. Thos Taylor 2 Jan 1659
- Wayland, Henry, 1820-51**; app. Wm Bushman 1820; Stratford, Ex (Bri); Stratford 1823-38; Stratford Broadway 1845; watch & clock maker (dir); Hy & Jas Wayland 1847; Hy J. & Jas 1851-8; watch makers (dir)
- Waylett, James, 1755-94**; CC s. of Jno late f. Upholders; app. Wm Newman 16 Jun 1755; f. 6 Mar 1769; his s. Jno f. patrim. 1794; 7 Mark la. 1793 (Bri); 1790-3 (dir); watch & clock maker
- Waylett, John, 1794-1812**; CC s. of Jas; f. patrim. 1794; 9 Ball alley, Lombard st 1795-1810 (Bri); 1798-1812 (dir); clock & watch maker
- Waylett, Richard S., 1839**; 226 Oxford st; watch & clock maker (dir)
- Weare, Joseph, 1813-d. 1886**; Wincanton (Clu)
- Weare, Robert, 1846**; Birkenhead, Argyle st; patentee electric timekeepers (Bri)
- Weatherall, Thomas, 1796**; Hexham (Clu)
- Weatherby, David, 1806-25**; U. S. A., Philadelphia (Clu)
- Weatherby (Weatherly), Thomas c. 1770-95**; Berwick on Tweed; watch (Clu)
- Weatherhill, Daniel, 1696**; CC app. Thos Darlow 3 Aug 1696
- Weatherhilt, John, c. 1780-1829**; Liverpool; long case clock (Clu)
- Weatherhilt, S., c. 1760**; Liverpool; watch (Bri)
- Weatherill, Richard, 1698**; CC app. Jas Terrier 5 Sep 1698
- Weatherley, David, 1811**; U. S. A., Philadelphia (Bri)
- Weaver, Benjamin, 1752**; CC s. of Jas, St Saviour, Southwark, gent.; app. Wm Howes 18 Sep 1752
- Weaver, Cuthbert, 1682**; CC app. of Geo. Nau n.d.; bro. 3 Jul 1682
- Weaver, Francis, 1733-48**; CC app. Thos Garle 2 Apr 1733; f. 10 Oct 1748
- Weaver, George, 1740**; CC app. of Jno Cabrier n.d. t/o Rodborn



- Wilson; f. 7 Apr 1740
- Weaver, James, 1753**; CC s. of Jas, Morton Jeffreys, Hereford, husbandman; app. David Clayton 15 Oct 1753
- Weaver, Simon, 1684**; CC app. Jas Wightman 7 May 1684
- Weaver, William, 1790-4**; 361 Strand; watch maker (dir)
- Webb, Ambrose, 1712-21**; CC app. Thos Feilder 10 Jan 1712; f. 15 Mar 1721
- Webb, Arthur, 1778-94**; Paulins st, Hanover sq. 1778 (dir); 86 Gt Portland st 1780-94; (Bri; dir); jwllr
- Webb, Benjamin, 1778-1811**; CC hon. f. 1781 (1787); 21 St Johns sq. 1778-90; maker to His Majesty (Bri); same pl. 1798-1805; whlsle watch maker (dir); 3 Red Lion st 1806-10 (Bri); 1811 (dir); & Son 1806-7 (dir); 'by the king's patent' inscr. watch, compass in dial (patentee Hy Peckham 1798) (Bri); watch, centre secs (Guildh. mus.) (Bai)
- Webb, Benjamin, 1792**; CC s. of Wm, St Leonard, Shoreditch, gent; app. Thos Webb 8 Oct 1792
- Webb, Charles, 1737-40**; Cheapside (Bri)
- Webb, Charles, 1836**; 13 Moneyers st, City rd; watch & clock maker (dir)
- Webb, Charles Clark, 1839-75**; CC f. redemp. 1847; 30 Buttesland st, City rd 1839; 1 Royal Exchange 1864-75; watch & clock maker (dir)
- Webb, Charles John, 1875**; 41 Spencer st, Goswell rd; whlsle watch maker (dir)
- Webb, Daniel, 1692**; CC app. Peter Southworth 4 Jul 1692
- Webb, Edward, 1681-8**; Chewstoke; lantern clock 1681; long case clock, lantern movt, plays 3 tunes on 8 bells & surmounting them is a larger bell 1688 (Bri)
- Webb, Edward, 1734-d. 1761**; Bristol; watch (Clu)
- Webb, Edward, 1784-1821**; 173 Oxford st 1784; 47 Duke st, Portman sq. 1790-9; 28 Tottenham ct rd 1805-7; No. 245 in 1813-21 (dir); 1816-20 (Bri); watch & clock maker
- Webb, Francis, c. 1710-30**; Watlington, Oxon; hood clock c. 1710; long case clock c. 1730 (Bri)
- Webb, George, 1831**; Homerton; watch maker (Census)
- Webb, George, 1832**; 15 Seward st, Goswell st; watch finisher (dir)
- Webb, George Robert, 1875**; 15 Bishopsgate st Without; watch & clock glass maker (dir)
- Webb, Henry, 1744**; CC s. of Wm, St James, Clerkenwell, pipe maker; app. Theophilus Davys 2 Apr 1744 t/o Thos Yorke, clock maker
- Webb, Henry, 1811**; 245 Tottenham ct rd; watch & clock maker (dir)
- Webb, Henry & Joseph, 1841-51**; 5 Skinner st 1841-2; 8 Skinner st 1845-7; Henry 1849-51; watch case makers (dir)
- Webb, Henry Godfrey, 1853-75**; 159 St John st rd 1853-67; 33 St John st rd 1871-5; watch case maker, gold (dir)
- Webb, Isaac, 1668**; CC math. inst maker; f. redemp. 1668
- Webb, Isaac, 1696**; CC app. Robt Gideon 4 May 1696
- Webb, J., 1819-20**; Webb, 15 Seward st, Goswell st 1819 (dir); J. Webb, Seward st 1820 (Bri); watch & clock maker
- Webb, J. B., 1856-61**; 42 York st, City rd; watch materials dealer, gymbler, & chronom. case maker (dir)
- Webb, James, 1799**; St Johns sq.; clock & watch maker; 'patent polar watches' advt (Bai)
- Webb, James, 1871-5**; 215 Oxford st; watch & clock importer & jwllr (dir)
- Webb, John, 1875**; 14 Ashby st; clock case maker (dir)
- Webb, Joseph (Isaac), 1650-60**; CC app. Richd Masterson 15 Jul 1650 t/o the widow; Isaac f. 1660 (Bri)
- Webb, Joseph, 1819**; Mile End rd, Whitechapel; watch maker (dir)
- Webb, Joseph Charles, 1849-61**; Clerkenwell, 10 Woodbridge st north 1849-53; 53 Spencer st 1856-61; watch case maker (dir)
- Webb, Matt, 1688**; Chewstoke; lantern clock (Bri)
- Webb, Peter, 1753-73**; Throgmorton st 1753-65 (dir); 28 Throgmorton st 1753-68 (Bri); 1767-73 (dir); jwllr
- Webb, Richard, 1769**; London; watch (Bai)
- Webb, Robert, 1813-26**; 14 Berkeley st, St Johns sq. 1815-19 (Bri); 1813-20 (dir); No. 19 in 1822 (dir); 30 Red Lion st 1823-4; No. 12 in 1826 (dir); watch & clock maker
- Webb, Thomas, 1739**; CC s. of Noah, f. Bakers; app. Wilson Buxton 2 Apr 1739
- Webb, Thomas, 1776-1802**; CC s. of Wm, Stratton, Glos, maltster; app. Stephen Joseph Royde 11 Dec 1776; f. 7 Sep 1789; livery 1802
- Webb, Thomas, 1808**; CC s. of Thos, Garlick Hill, accountant; app. his father 4 Jul 1808
- Webb, Thomas, 1819**; 25 Leigh st, Tavistock sq.; clock & watch maker (dir)
- Webb, William, 1708**; CC app. Alex. Read 29 Sep 1708
- Webb, William, 1745**; CC s. of Wm, St Edmund in Sarum, husbandman; app. Jno Morland 20 Jan 1745 t/o Jno Bennet, clock maker
- Webb, William, 1780**; London; watch c. 1780 (Bri)
- Webb, William, 1791**; CC s. of Thos, St Luke, Old st, watch maker; app. Jno Gooch, Gt Arthur st, Goswell st 28 Apr 1791
- Webb, William, 1819-38**; 54 Gt Sutton st 1819-29; 7 Skinner st 1832-6; 6 Skinner st 1838; watch case maker (dir)
- Webb, William, 1816-20**; Wm & Co., 19 Wilderness row, Goswell st 1816-20 (Bri); Webb & Co. 1817 (dir); William 1819-20 (dir); watch manfrs
- Webb, William, 1840-d. 1887**; 2 Northampton terr., City rd 1840 (Bri); 1840-7 (dir); afterwards Pullens row, Islington (Bri); 4 Pullens row 1856-67 (dir); d. aged 78; 'a noted watch & chronom. maker' (Bri)
- Webb, William, 1845-53**; 5 Sudeley st, City rd; watch maker (dir)
- Webb & Pradier, 1871**; 86 Newman st; watch jwllr (dir)
- Webbe, William, 1761**; CC s. of Thos, Silver st, wire drawer; app. Thos Bathe 5 Oct 1761 t/o Alex. Sutton f. Skinners
- Webber, George, 1836**; 17 Northampton st, St John st rd; watch cap & index maker (dir)
- Webber, Henry, 1861-7**; 5 Cloudesley st, Islington 1861; 8 Strahan terr., Liverpool rd 1864-7; watch maker & examiner (dir)
- Webber, John, 1832-47**; Woolwich, Powis st 1832; No. 36 in 1838-47; watch & clock maker (dir)
- Webber, John & Son, 1851-64**; 58 York st, City rd 1851-61; 164 Central st 1864; watch makers (dir)
- Webber, Lewis, 1832**; 58 York st, City rd; tortoiseshell watch case maker (dir)
- Webber, Lewis J., 1867-75**; 164 Central st; watch maker (dir)
- Webber, Samuel G., 1842-61**; Clerkenwell, 17 Northampton st 1842-7; 24 Wynyatt st 1849; No. 28 in 1851-61; watch cap maker (dir)
- Webber, Thomas, 1871**; 9 Bride la., Fleet st; watch maker (dir)
- Webber, William, 1811-27**; W. Webber, Woolwich 1817 (Bri); Wm Powis st 1811-27; watch & clock maker (dir)
- Weber, David, 1685-d. c. 1726**; Augsburg 1685; juré 1702 (Clu)
- Weber, Joseph Valentine, 1856-75**; 10 Orchard st, St Lukes 1856-67; 13 King st, Goswell rd 1871-5; watch maker (dir)
- Webster, Ambrose, d. 1894**; U.S.A., Waltham, Mass.; a clever mechanic producing machines for watch making; d. aged 65 (Bri)
- Webster, Anne, 1698**; CC dau. of Robt; app. her father 14 May 1698
- Webster, Benjamin, 1797**; CC s. of Jno, Walton, Sy, victualler; app. Jno Dalton, Red Lion st, Clerkenwell 6 Feb 1797
- Webster, Charles, 1834-58**; 19 Broad st, Long Acre 1835 (Bri); 19 Broad ct, Bow st 1834-6 (dir); 95 Long la. 1838; 38 Gt Queen st, Lincolns Inn Fields 1840; No. 15 in 1841 (dir); 24 Red Lion st, Holb. 1842 (Bri); 1842-56 (dir); 168 Tottenham ct rd 1858 (dir); watch & chronom. maker
- Webster, Edward, 1701**; CC app. Jno Wightman 5 May 1701
- Webster, George, 1696-1703**; CC s. of Robt; app. his father 6 Jul 1696; f. 5 Jul 1703
- Webster, Henry, 1700-10**; CC app. Richd Warren 5 Aug 1700; f. 22 Jun 1710
- Webster, Henry, 1742**; CC f. patrim. 1742
- Webster, Henry, 1856-75**; 29 Dalby terr., City rd 1856-8; 340 City rd 1864-71; watch maker; & Sons 1875 (dir)
- Webster, John, 1676**; CC app. Thos Tompion 4 Sep 1676; inscr. 'an old bob clock' lost 1705 (advt) (ascribed to him by Bri)
- Webster, John, 1686-95**; CC app. Hy Merryman 8 Mar 1686; f. 6 May 1695
- Webster, John, 1800-16**; Liverpool; watch (Clu)
- Webster, Margaret, 1711**; CC f. 1711
- Webster, Mary, 1698**; CC dau. of Robt.; app. her father 14 May 1698
- Webster, Philip Thomas, 1797**; CC s. Philip, St Mary Axe, trunk maker; app. Christopher Beck, Gt Bell alley 7 Jul 1797
- Webster, Richard, 1779-1807**; CC f. patrim. 1779; livery 1787; s. of Wm; 26 Exchange alley 1788-1807 (dir); watch & clock maker; succ. by his s. Richd
- Webster, Richard, 1800-49**; CC s. of Richd, Exchange alley, watch maker; app. Joseph Jolly, Dean st, watch maker 7 Apr 1800; f. 12 Oct 1807; livery 1810-40; renter warden 1825; Exchange alley, watch maker when Hamilton Beck app. him 1809; 43 Cornhill, clock & watch maker when his s. Richd app.



- him 1834; 26 Change alley 1808–13; 43 Cornhill 1813–36; 3 Birchln la. 1838–43; 74 Cornhill from 1839 (dir); succ. by his s. Richd
- Webster, Richard, 1834–82**; CC s. of Richd, 43 Cornhill, clock & watch maker; app. his father 13 Jan 1834; f. 8 Jan 1844; 43 Cornhill 1850; afterwards built No. 5 Queen Victoria st 1872 (Bri); 74 Cornhill 1844–72; Q. Vict. st 1872; No. 6 in 1873–5 (dir); d. 1882 aged 62; an accomplished horologist (Bri)
- Webster, Richard Godfrey, 1876–1911**; 5 Queen Victoria st 1876–1902; 91 Gracechurch st 1903–11; chronom. & watch maker (dir)
- Webster, Robert, 1675–1704**; CC bro. 1675; Master 29 Sep 1704; his dau. Sarah app. him 1688; his s. Geo. app. him 1696; his dau. Anne app. him 1698; & his dau. Mary app. him 1698; 'str table'; & watch (Guildh. mus.) (Bai); founder family business city of London, many generations (Bri)
- Webster, Robert, 1721**; CC 1721 (Bri)
- Webster, Robert, 1772**; Whitby, Yorks.; patentee a repeater (Bri)
- Webster, Samuel, 1766**; CC livery 1766 (Bri)
- Webster, Sarah, 1688**; CC dau. of Robt; app. her father 15 Feb 1688
- Webster, Thomas, 1709**; CC 1709 (Bri)
- Webster, Thomas, 1853**; 91 Piccadilly; watch maker (dir)
- Webster, William, 1710–35**; CC app. of Jno Barnett n.d.; f. 3 Jul 1710; warden 30 Sep 1734 & d. in office 1735; his s. Wm app. him 1727; Dial and Three Crowns, Exchange alley when Thos Tompion d. (20 Nov 1713); 'served as a journeyman a considerable time with the said Mr Tompion & by his industry & care is fully acquainted with his secrets in the said art', advt 1713 (Bri); clock & watch maker; succ. by his s. Wm
- Webster, William, 1727–70**; CC s. of Wm; app. his father 15 Jan 1727; f. 20 Jan 1734; Master 29 Sep 1755; livery 1766; 26 Change alley (Bri); Exchange Alley 1734–66 (CC); No. 26 in 1767–70 (dir); clock & watch maker
- Webster, William, 1730**; CC s. of Hy; app. his father 6 Apr 1730
- Webster, William, 1756–68**; CC s. of Wm; app. his father 5 Apr 1756; f. 4 Jul 1763; Exchange alley 1765; No. 26 in 1767–8 (dir); chronom. & watch maker; clock watch; & watch, repeater, both in finely pierced gold cases (Pierpont Morgan coll.) (Bri)
- Webster, William Bennett, 1792**; CC s. of David, Red Cross sq., Jewin st, goldsmith; app. Geo. Grove, Bishopsgate st Within, watch maker 6 Feb 1792
- Webster, William Bennett, 1823–51**; Stoke Newington High st 1823–47; Stoke Newington rd 1849–51; watch & clock maker (dir)
- Webster & Son, 1769–87**; 26 Exchange alley 1769–78 & 1783–7; 11 Exchange alley 1779–82 (dir); 1781–1800 (Bri); watch & clock makers; trading style of Webster family during these dates
- Weckerlin, Elias, 1646–88**; Augsburg; alarm watch (BM); oval watch (Frankel coll.); octagonal crystal watch; watch movt (Ilbert coll.); clock movt (Damiano coll.); silver gilt repoussé watch (formerly Shandon coll.) (Clu)
- Weed, Isaac S., 1853–61**; 29 Wellington st, Goswell rd 1853; 55 Perceval st 1861; watch dial maker (dir)
- Weedon, William, 1686–95**; CC app. Nathanl Barrow 21 Oct 1686; f. 1 Jul 1695
- Weekes, Charles, 1713**; CC s. of Thos; f. patr. 1713
- Weekes, John, 1708**; CC app. Thos Cattell 1 Nov 1708
- Weekes, John, 1790–4**; 22 Swithins la.; watch maker (dir)
- Weekes, Johnson, 1671–83**; CC app. Lionel Wythe 5 Jun 1671 t/o Robt Cooke, math. inst maker f. Weavers; f. 3 Dec 1683
- Weekes, Richard, 1717**; CC app. Jno Pepys, sr 1 Jul 1717
- Weekes, Thomas, 1654–7**; CC bro. 1654; fined for abuse to Warden Coxeter 1657
- Weekes, Thomas, 1688**; CC s. of Thos Weekes decd; f. patr. 1688
- Weekes, Thomas, 1703**; CC s. of Thos; app. his father 5 Apr 1703
- Weeks, c. 1810**; Coventry st; English clock movmt, dead beat escapent, in French Empire case c. 1810 (Bri)
- Weeks, 1819**; 34 Percival st, Goswell st; watch case maker (dir)
- Weeks, John, 1794–1829**; Gt Sutton st 1810–23 (Bri); 23 Gt Sutton st 1794–1829 (dir); clock case maker; [ & Higgs] 1799 (dir)
- Weeks, Thomas, 1819**; Fulham rd; watch & clock maker (dir)
- Weeks, Thomas, 1823–4**; 3 Titchborne st; watch & clock maker (dir)
- Wegelin, G. Josua, c. 1670–1700**; Augsburg; fine sq. table clock; repeating clock; clock (Cassel Landes mus.); gilt metal bracket clock (Prestige coll.) (Clu)
- Wegg, Nathaniel, 1844–75**; Deptford 1844 (Osb); High st 1847–51 (dir); watch & clock maker; [same n.] 487 & 489 New Cross rd 1856–75 (dir); his shop & workshop illus 1854, advt (Osb); his asst absconded with a silver watch, a gold watch case, & cash 1865 (Greenwich police ct) (Osb)
- Wehlen, Gustav Paul & Co., 1871–5**; 7 Cullum st; watch & clock maker & jewllr (dir)
- Wehln, Gustav, 1864–7**; 1 Shrewsbury rd 1864; No. 23 in 1865–7; watch, clock & chronom. maker & jewllr (dir)
- Wehrle, Andrew, 1849–51**; 13 Mount Pleasant; watch & clock maker (dir)
- Wehrle, Fabian, 1856**; 42 Abbey st, Bermondsey; clock & watch maker (dir)
- Wehrle, Henry, 1875**; 180 Culford rd; watch maker (dir)
- Wehrle, Henry & Co., 1849–56**; 82 Whitechapel High st 1849–51; 271 Whitechapel rd 1856; watch & clock makers; [ & Steuert] 1853 (dir)
- Wehrle, M. & C., & Schwar & Co., 1839**; 10 Cross st, Newington Butts; German clock makers (dir)
- Wehrle, Matthew, 1853–8**; 1 Winchester pl., Southwark Bridge rd 1853; 34 York st, Blackfriars rd 1858; clock maker (dir)
- Wehrle, Matthew, 1871–5**; 271 Whitechapel rd; watch & clock maker (dir)
- Wehrle, Sebastian, 1875**; 37 Berkley st, Lambeth Walk; clock maker (dir)
- Wehrle, Stephen, 1856–67**; 271 Whitechapel rd 1858–67; watch maker; [ & A.] 2 Brick la. 1856 (dir)
- Wehrle Bros, 1875**; 57 Gt James st, Lisson gro.; watch makers (dir)
- Weightman, Edwin, 1867–75**; 170 St John st rd 1867; No. 11 in 1871–5; watch maker (dir)
- Weill & Harburg, 1871–5**; 14 Hatton Gdn; whlsle watch makers (dir)
- Weinhard, Martin, c. 1714**; Graz; fine long case clocks, repousse dials (Clu)
- Weisse (Weise), Carl August, 1814–d. 1860**; Dresden; master 1814; balanced hand with watch work for mysterious clock (Dresden mus.) (Clu)
- Weisse (Weise), Carl Heinrich, b. 1722–d. 1784**; Dresden; master 1756; gilt engr. watch (Clu)
- Weisse (Weise), Christian Heinrich, b. 1768–d. 1842**; Dresden; s. of Christ. Heinr.; master 1803; ct clock 1820 (Clu)
- Weisse (Weise), Joh Conrad Salomo, 1814–d. 1855**; Dresden; master 1814; ct clock 1845 (Clu)
- Weitzel, Johann Gottlieb, 1785–1801**; Berlin; clock (Clu)
- Welch, David, 1806**; CC s. of Jas. St Luke, Middx. labourer; app. Jno Wm Jarrett 23 Jun 1806
- Welch, E. N., 1875**; 16 Worship st, Finsbury; clock maker (dir)
- Welch, E. N., d. 1887**; U.S.A., Forestville, New England; founder E. N. Welch Clock Co.; d. aged 78 (Bri); designer calendar clock manfr. by Ithaco Calendar Clock Co., mid-19th cent. (Clu)
- Welch, Edward, 1744–62**; Newgate st 1744–62 (Bai); 1761 (dir); watch maker
- Welch, George, 1805**; CC s. of Geo., St Andrew, Holb., shoemaker; app. Theodore Cuthbert Clark, Clerkenwell Green 7 Oct 1805
- Welch, John, 1849**; 4 Rose st, St Lukes; watch maker & finisher (dir)
- Welch, William, 1802–24**; CC s. of Jas. Milton Cleveland nr Bruton, Som., gent.; app. Saml Goujon (Goujon), Newgate st 3 May 1802; f. 7 Oct 1811; livery 1824
- Welcher, Fredric, 1788–1824**; Eskilstuna; long case clock (Clu)
- Welchman, Matthias, 1737**; CC s. of Jno, Banbury, Oxon; app. Jasper Taylor 10 Oct 1737
- Welcome (Wellcome), John, 1697–1705**; CC app. Wm Mason 12 Mar 1697; f. 2 Apr 1705
- Weldon, Joseph Thomas, 1792**; CC s. of Thos, St John, Clerkenwell, paper-strainer; app. Jas Harbud, Cow Cross, St Sepulchre, watch maker 7 May 1792
- Weldon, Samuel, 1774**; London; watch (Nethropp coll.) (Bri)
- Wellborn, William, 1771–1813**; CC s. of Wm, St Martin in the Fields; app. Matthias Darly, Strand 5 Nov 1771; f. 3 Nov 1783; [Welborne] refused livery 1813; Leather la., Holb. 1800–13 (Bri); [same n.] 48 Fetter la. 1790; No. 58 in 1794; engraver & enameller (dir)
- Wellborne, Charles, 1859**; CC f. redemp. & livery 1859
- Wellborne, Charles Evelyn, 1874**; CC f. redemp. & livery 1874
- Welldon, W., 1744–90**; watch, silver repoussé & tortoiseshell 1744 (Hilton Price coll.); [same n.] bridge over balance, Dutch style c. 1790 (Pierpont Morgan coll.) (Bri)
- Welle, Robert, 1825**; 30 Red Lion sq. (Bri)
- Wellenius, Eric, b. 1731–d. 1802**; Norrköping; watch, crown &

- monogram Gustavus III on cock (Chamb. coll.); watches (Nord mus. & Stockholm Nat. mus.) (Clu)
- Weller, Francis, 1777**; ex-London; U.S.A., Philadelphia 1777; watch (Clu)
- Weller, John, 1694–1713**; CC app. Geo. Brooke 10 Aug 1694; f. 18 Jan 1713; clock watch, on the back 3 plumes with 'Ich dien' & 'Pro principe semper', exhib. by p. of Wales at Guelph (Bri)
- Weller & Magson, c. 1705**; narrow long case clock, marquetry c. 1705 (Bri); Essex st (Bai)
- Weller, Thomas, 1856–75**; Clerkenwell, 18 Sekforde st; watch case maker (dir)
- Wellington, John, 1714–26**; CC app. Fras Ives 18 Jun 1714; f. 4 Jul 1726
- Wellmann, Laurence, 1861**; 24 Coulson st, Chelsea; watch maker (dir)
- Wells, A. & G., 1806**; U.S.A., Boston; watch (Clu)
- Wells, Alfred, 1803–5**; U.S.A., Boston; watch (Clu)
- Wells, Edward, 1875**; 19 Ironmonger row; clock case maker (dir)
- Wells, George, 1806–35**; CC s. of Jno, Hackney, tailor; app. Jas Peachey, St Luke, Old st 1 Dec 1806; f. 3 Sep 1832; Morning la., Hackney, watch maker when his s. Wm Pearce app. him 1835
- Wells, James, 1836**; 14 Anglesea st, Bethnal Green; watch & clock maker (dir)
- Wells, James, 1856–64**; Deptford, Church st (dir)
- Wells, James, 1861–75**; 109 Crawford st, Bryanston sq. 1861; [same n.] 17 High st, St Johns Wood 1871–5; watch maker (dir)
- Wells, John, 1672–1700**; CC app. Jno White 13 Mar 1672; f. 29 Sep 1682; long case clock, arabesque marquetry c. 1700 (Bri)
- Wells, John, 1758–68**; 4 Cheapside (Bri)
- Wells, John, 1834–75**; Clerkenwell, 20 Queen st 1834–9; 42 Percival st 1840–75; watch case maker (dir)
- Wells, Jonathan, 1676**; CC app. Hy Wynn 1 Jun 1676 t/o Isaac Carver, math. inst maker
- Wells, Joseph, 1667**; CC math. inst maker; bro. 1667
- Wells, Thomas, 1831**; Hackney, Nursery pl.; watch maker (Census)
- Wells, Thomas, 1832**; Greenwich rd; watch & clock maker (dir)
- Wells, Thomas, 1849–51**; 23 George's row, City rd; watch motion maker (dir)
- Wells, William, 1689**; CC key maker; bro. 1689
- Wells, William, 1823–4**; Borough, 120 Union st; watch & clock maker (dir)
- Wells, William, 1871–5**; 62 Compton st; watch hand maker (dir)
- Wells, William Pearce, 1835**; CC s. of Geo., Morning la., Hackney, watch maker; app. his father 2 Mar 1835
- Welsh, William, 1805**; U.S.A., New York; watch (Clu)
- Weltzien, Daniel, 1754–d. 1771**; Hamburg; watch & clock & inst maker (Clu)
- Wenday, Anne, 1685**; CC app. Hy Jevon & Christian his wife 3 Sep 1685
- Wenham, David, c. 1780–1819**; Dereham; long case clock c. 1780; watch 1819 (Rochdale mus.) (Bri)
- Wenham, George, 1847**; 52 Paddington st; watch maker (dir)
- Wenham, William, 1799**; Clerkenwell; 17 Compton st; watch maker (dir)
- Wenham, William, 1849**; 72 Baker st, Portman sq.; watch & clock maker (dir)
- Wenn, C. T., 1853**; 1 New Norfolk st, Islington; watch maker (dir)
- Wennant, Benjamin, 1790**; Haymarket; watch maker when bankrupt 1790 (Bailey & Smith)
- Wenshipp, George, 1725**; CC app. Leon Augustus Carter 7 Feb 1725
- Wentle, James, 1793**; 147 Aldersgate st (Bri)
- Wentwon, J., 1780**; London; watch (Blackburn mus.) (Bri)
- Wentworth, George, 1729–38**; CC app. Jno Shelton 5 May 1729 t/o Jno Hiccox, glover; f. 3 Jul 1738
- Wentworth, William, c. 1740**; Sarum; long case clock (Bri)
- Wentworth, Wombwell, 1656**; CC app. Hy Harland 26 Jun 1656
- Wentz, Hilary, 1823**; U.S.A., Philadelphia (Clu)
- Werner, Caspar, 1528–57**; Nuremberg 1528–d. 1545; same n. & pl. 1557; locksmith & small watch maker (Clu)
- Wescott, John, 1691–1703**; CC app. Wm Mason 25 Mar 1691; f. 7 Jun 1703; [Jno Wescott] London; long case clock c. 1750 (Bri)
- Wescott, John, 1726**; CC app. Phillip Abbott 16 Jan 1726
- Wessman, Hans, b. 1736–d. 1805**; Stockholm; 4 bracket clocks (Clu)
- Wessten (Weston), Robert, 1714–21**; CC app. Geo. Halsted 12 Jul 1714; f. 9 Oct 1721
- West, Edwin, 1849–75**; 18 Upper Rosoman st, Clerkenwell; watch motion maker & clock maker (dir)
- West, Jacob, 1749–57**; CC s. of Fras, Britwell, Oxon, husbandman; app. Jas West 9 Oct 1749; f. 5 Sep 1757
- West, James, 1732–41**; CC app. Saml Marshal 26 Apr 1732; f. 6 Apr 1741
- West, James, 1836**; 11 Little Saffron Hill; watch & clock maker (dir)
- West, John, 1721**; CC app. Thos West 6 Nov 1721 t/o Edwd Archer
- West, John Barlow, 1853–8**; 23 (24) Banner st 1853, 1856–8; watch case maker (dir)
- West, John Gray, 1809**; CC s. of Edwd, Church st, Hackney, cheese monger; app. Benj. Crook, Hackney, watch maker 5 (6) Jun 1809
- West, John Joseph, 1864**; 48 St Johns sq.; clock maker (dir)
- West, Samuel, 1750–67**; CC livery 1766; Royal Exchange 1750–67; 8-day bracket clock, verge escapent, black wood case, brass mounts & dial silvered, painted landscape with 2 men playing tennis, the small brass ball wired to the staff of the verge & working back & forth in a slot cut in the dial (Bri)
- West, Samuel Thomas, 1875**; 18 Wenlock st, New North rd; watch maker (dir)
- West, Thomas, 1687–95**; CC app. Danl Steevens 31 Oct 1687 t/o Thos White; f. 2 Mar 1695
- West, Thomas, 1688–98**; CC app. Jno Edlin 14 Feb 1688; f. 1 Aug 1698
- West, Thomas, 1700–10**; London; long case clock c. 1700 (Wetherfield coll.); anr long case clock, marquetry c. 1700; [Thos Westt London] sgd long case clock c. 1710; [Thos West London] inscr. large metal pair case watch, elaborate dial & movt c. 1710 (Bri)
- West, Thomas, 1711**; CC app. Ralph Williamson 28 Jun 1711
- West, Thomas, 1780**; Reading; watch (Bri)
- West, Thomas, 1788**; CC s. of Joseph, late of Primrose st, brandy merchant; app. Jas Paris, Dean st, Fetter la. 13 Oct 1788
- West, Thomas, 1811–42**; Clerkenwell, 1 Northampton bldgs 1811–15 (dir); 3 Ludgate st 1819–22 (dir); 1820–42 (Bri); 4 Wenlock st, St Lukes 1823–4 (dir); watch jwllr
- West, Thomas G., 1819**; U.S.A., Philadelphia (Clu)
- West, Timothy, 1832–6**; 19 Queen st, Northampton sq.; watch & clock maker & case maker (dir)
- West, William, 1698**; CC a Quaker f. Blacksmiths; f. 1698
- West, William, 1723**; CC app. Jno Stegar 19 Mar 1723
- West, William, 1774–82**; CC s. of Fras, Old st decd; app. Thos Pepper 10 Oct 1774; f. 6 May 1782
- West, William, 1796**; CC s. of Fras, Mile End, gent. decd; app. Geo. Carruthers, Cursitor st 15 Jul 1796
- West, William Henry, 1851–67**; 32 Wellington st, Goswell st 1851; 5 Helmet row, Old st 1856–61; 2 Orchard st 1867; watch jwllr, tool maker & dealer; [Mrs D. West] 4 Helmet row 1864 (dir)
- Westaway, Henry, 1845–7**; Woolwich, 7 Hare st 1845; Richard st 1847; watch & clock maker (dir)
- Westaway, John, 1839–41**; 1 Gower st 1840 (Bri); 1839–41 (dir); watch & clock maker
- Westbeech, John, 1817**; CC s. of Richd, Ramsgate, master mariner; app. Edwd Griffiths, Cross st, Hatton Gdn, goldsmith & jwllr 3 Feb 1817
- Westbrook, William, c. 1700–30**; London; long case clocks c. 1700; & 1730 (Bri)
- Westbury, Edward, 1702**; CC app. Zechariah Hanwell 7 Sep 1702
- Wester, Lorents Adamson, 1780–95**; Stockholm; 4 bracket clocks; 1 in Nord mus. (Clu)
- Westfield, Robert, 1811–13**; St James's st, Clerkenwell; patentee, cylinder wheel with teeth unequal height 1813 (Bri); 14 St James's st 1811; escapent wheel cutter (dir)
- Westin, William, 1776**; CC s. of Josiah, Holloway la., gentleman's servt; app. Jno Hewkley 4 Mar 1776
- Westlake, B., 1864–7**; 14 St James's rd, Liverpool rd; watch maker (dir)
- Westlake, John, 1819–75**; Borough, 33 High st 1820 (Bri); 1819–29 (dir); 41 Castle st 1832–42 (Bri); [same n.] Bridge st 1820–40; 21 Bridge st 1845–51 (dir); [same n.] 32 King st 1856–75 (dir); watch & clock maker
- Westoby, John, 1669–77**; CC app. Thos Wheeler 13 (25) Nov 1669; f. 2 Apr 1677; 'Westobe London' inscr. silver minute pendulum watch, tortoiseshell case inlaid with fig. of a man driving a hog into a house, lost 1697 (advt) (Bri)
- Weston, Abram, c. 1690**; Lewes; long case clock (Bri)
- Weston, Alfred, 1865**; CC s. of Wm Beale, Cranbrook, Kent,



- farmer; app. Jno Cragg, Northampton sq., Clerkenwell, watch manfr 9 Oct 1865
- Weston, Francis, 1732;** CC app. Jno Cannons 4 Dec 1732
- Weston, John, 1805–7;** 6 Johns row, St Lukes; watch maker (dir)
- Weston, John, 1845–51;** Clerkenwell, 3 King st 1845–7; 5 Garnault pl. 1849–51; watch & pendant maker (dir)
- Weston, Jonathan, 1831;** Hackney, 34 Kingsland row; watch maker (Census)
- Weston, Samuel, 1698;** CC app. Thos Davis 6 Jun 1698
- Weston, Samuel, c. 1730;** Stratford; clock, lacquer case (Bri)
- Weston, Thomas, 1853–64;** Pimlico, 40 Church st; watch maker (dir); [Mary] 1867
- Weston, William, 1790–1818;** Smithfield, 23 Greenhills Rents 1790–1818; enameller; [& Willis] same pl. 1810 (Bri); 1806–16 (dir)
- Weston, William, 1864–71;** 135 Kentish Town rd; clock maker (dir)
- Westover, Gabriel, 1802–3;** 3 North st, City rd; watch gilder (dir)
- Westphal, Ferdinand, 1819;** U.S.A., Philadelphia; watch (Clu)
- Westron, Dignam & Co., 1853;** 8 Watling st; & 19–21 Distaff la.; watch & clock makers (dir)
- Westwood, James, 1771;** CC s. of Jno, St Margaret, Westm., attorney-at-law; app. Wm Rose, Bloomsbury 8 Jul 1771
- Westwood, Richard, 1684–91;** CC app. Thos Birch 3 Nov 1684; f. 18 Jan 1691; lantern clock maker (Bri)
- Westwood, Robert, 1819–38;** Princes st, Leicester sq.; patentee 8-day watch, large barrel over the train 1829 (Bri); 19 Princes st 1819; No. 23 in 1822–6; No. 35 in 1829–38; watch & clock maker & jwllr (dir)
- Wetenhall, Richard, 1807;** CC s. of Richd, St Sepulchre, stockbroker; app. Wm Howells, Lambeth 12 Jan 1807
- Wethered, George, 1677;** CC app. Hy Wynn 29 Sep 1677
- Wetherell, John & Co., 1875;** 48 Newgate st; watch makers & jwllrs (dir)
- Wetherell, Nathan, 1830–40;** U.S.A., Philadelphia (Bri)
- Whaley, Barnaby, 1675;** CC app. Thos Taylor (Holb.) 6 Dec 1675 t/o Jno Fitter of Battersea, watch maker
- Whaley, John, 1836–47;** Lambeth, 69 Oakley st 1836 (dir); 14 Mount st 1838–47 (Bri); dir; watch & clock maker
- Whalley, John, 1805–7;** Shoreditch, 29 Leonard st; watch & clock maker (dir)
- Wham, William, 1819–34;** 13 Knightsbridge; watch & clock maker (dir)
- Wharton, John, 1687;** CC app. Thos Speakman 22 Dec 1687
- Whately, Robert, 1805–26;** 3 Jacksons bldgs, Pauls alley, Cripplegate 1805–7; 2 Pauls alley 1826; watch maker (dir)
- Whately, Robert, 1814–21;** CC s. of Robt, Jacksons bldgs, Pauls alley, Cripplegate, watch maker; app. Richd Booth, Alfred ct, Pauls alley, watch finisher 7 Mar 1814; f. 5 Nov 1821
- Wheatley, Charles, 1819–24;** CC f. redemp. 1819; 18 Bull & Mouth st 1822; 18 Butcher Hall la., Newgate st 1823–4; watch & clock maker (dir)
- Wheatley, Charles, 1823–38;** Hammersmith, King st 1823–32; 2 Angel terr., Kings rd 1836–8; watch & clock maker (dir)
- Wheatley, Georgius, c. 1700;** sgd long case clock (Bri)
- Wheatley, John, 1657–68;** CC app. Jeffery Baily (Bayley) 23 Apr 1657; f. 4 May 1668
- Wheatley, John, 1707;** CC app. Thos East 6 Oct 1707
- Wheatley, John, 1820–5;** 18 Bull & Mouth st (Bri)
- Wheatley, William, 1690–8;** CC app. Jno Dawson 3 Nov 1690 t/o Jno Steephens; f. 4 Jul 1698
- Wheaton, Caleb, 1785–1822;** U.S.A., Providence, R.I. (Bri)
- Wheble, Thomas, 1875;** 12 Munster st, Regents Park; watch maker (dir)
- Wheeler, Charles, 1851;** 95 St Martins la.; watch maker (dir)
- Wheeler, Edward, 1811;** Hammersmith; watch maker (dir)
- Wheeler, George, 1730;** CC app. Jno Cabrier 7 Dec 1730 t/o Wm Rodborn, blacksmith
- Wheeler, James (John), 1690;** CC app. Danl Steevens 29 Sep 1690 t/o Wm Laughton f. Grocers
- Wheeler, James, 1760;** CC s. of Jas, Islington, grocer; app. Wm Lloyd, jr, Islington 9 Jul 1760
- Wheeler, John, 1680;** CC s. of Thos f. CC & Assist; f. patrim. 1680
- Wheeler, John, 1772;** CC s. of Jno, Norton Folgate, watch maker; app. Jno Wontner, Whitechapel 6 Apr 1772
- Wheeler, John, 1789–96;** 17 Holywell st 1789–96; 17 Shoreditch 1795; watch & clock maker (dir)
- Wheeler, Joseph Mort, 1783;** CC s. of Saml, Lambeth, jwllr; app. Joseph Jolly 11 Apr 1783
- Wheeler, Thomas, 1647–84;** CC app. Nichas Coxeter 21 Jan 1647; f. 28 Feb 1655; Master 29 Sep 1684; d. 1694; 'Thomas Wheeler near the French church in Londini' inscr. lantern clock, dolphin frets, altered balance escapent; anr lantern clock (Bri)
- Wheeler, Thomas, c. 1700;** London; marquetry long case clock, peculiar high dome surmounted by carved gilt ornaments (Wetherfield coll.) (Bri)
- Wheeler, Vincent, 1653;** CC app. David Moody 6 Mar 1653 t/o Edwd Holliday
- Wheeler, William, 1767–75;** CC s. of Jno, Berkhamstead St Peter, butcher; app. Richd Carrington, New Broad st, clock maker 24 Mar 1767; f. 9 Jan 1775
- Whelan, Christopher John, 1864–75;** 41 Gt Sutton st 1864; No. 57 in 1867–75; watch & clock maker, jwllr & materials dealer (dir)
- Whellan, Thomas, c. 1680;** 'Bishops Gate Street Londini' inscr. lantern clock (Bri)
- Whethall, Thomas, 1664;** CC app. Jno Clarkson 18 May 1664
- Whitchcote, Samuel, 1716–75;** CC app. Wm Moore 4 Jan 1716; f. 6 Apr 1724; Master 29 Sep 1748; & 5 Sep 1764 (Wm Addis el. 29 Sep 1764); livery 1766; Fleet st, Crane ct (Bri); Fleet st 1754–65 (dir); 175 Fleet st (Bri); 1767–75 (dir); watch maker
- Whichello, Abiel, 1698;** CC s. of Potter f. Glovers; app. Erasmus Micklewright 5 Dec 1698
- Whiffin, Samuel, 1864;** 103 St Johns Wood terr.; watch maker (dir)
- Whiffin & Lawson, 1847;** 24 Rodney st, Pentonville; watch makers (dir)
- Whinfield, Phillip, 1651;** CC app. Saml Davis ( ) Sep 1651
- Whipham, Thomas, 1719;** CC app. Joseph White 5 Oct 1719
- Whiskard, John, 1858–71;** 79 Strand 1858–64; 28 King William st 1871; watch maker & jwllr (dir)
- Whitaker, Charles, 1793;** CC s. of Chas, St Sepulchre, watch maker; app. Chas (Edwd) Goddard, Helmet row, Old st, watch maker 8 Apr 1793
- Whitaker, (John), 1799–1807;** East st, Walworth 1799; Camberwell rd 1805–7; watch & clock maker (dir)
- Whitaker, S., 1830;** 12 Long la., Bermondsey (Bri)
- Whitaker, Thomas, 1748;** CC s. of Thos, St Botolph, Aldersgate, victualler; app. Jno North 6 Jun 1748
- Whitaker, William, 1823–71;** Camberwell, High st 1823–8 (dir); 8 Camberwell row 1832 (dir); 8 High st 1825–42 (Bri); 1832–58 (dir); 311 Camberwell rd 1864–71 (dir); watch & clock maker
- Whitbey, Robert, 1771;** CC s. of Robt, Stoke, Ches., weaver; app. Anthony Marsh 2 Jul 1771
- Whitby, Thomas, 1695;** CC app. Edwd Stanton 3 Mar 1695
- Whitcher, John, 1856–64;** 104 Britannia st, City rd; clock maker (dir)
- Whitchurch, Samuel, 1760–80;** Kingswood, Bristol; 'Samuel Whitchurch Kingswood' inscr. long case chiming clock, phases of moon & high water at Bristol in arch, n.d., presented to K. Haakon of Norway by Corpn of London in 1906 (Bri)
- White, Amos, 1730;** CC 1730; Fetter la. (Bri)
- White, Amos, 1733–41;** CC app. Saml Marshall 8 Oct 1733; f. 18 Jan 1741
- White, Arthur, 1734;** CC app. Richd Finch 4 Nov 1734
- White, Caesar, 1684;** CC app. Thos Parker 30 Jun 1684; [Bri add CC 1692]
- White, Charles, 1853–71;** 43 Albany st, Regents Park 1853–64; No. 86 in 1867; watch maker; [Mrs Helen] 1871 (dir)
- White, Charles, 1864–75;** 146 Gt Portland st 1864–7; No. 138 in 1871–5; watch maker (dir)
- White, Charles, 1867;** 166 Camberwell rd; watch maker (dir)
- White, Charles Steward, 1867–75;** 342 Strand 1867–75; & 98 Edgware rd 1875; watch & clock maker; [& Miller] 98 Edgware rd 1871; watch makers (dir)
- White, Edward, 1647;** CC app. Nichas Tomlins 26 Sep 1647 t/o Jno White
- White, Edward, 1861–75;** 20 Cockspur st; watch, clock & chronom. maker; 'from Dent's. Prize medal London 1862 and Dublin 1864 for great taste and excellence of workmanship' 1867 (dir)
- White, Francis, 1836–9;** 14 Galway st, City rd 1836; 67 Rahere st 1839; watch jwllr (dir)
- White, George, 1856–8;** 53 Rathbone pl., Oxford st; watch maker (dir)
- White, J., 19th cent.;** U.S.A., New York early 19th cent.; long case clock (Met. Mus. Art) (Clu)
- White, J. A. R., 1867;** 9 Green terr., New Riverhead; watch maker (dir)
- White, James, 1867;** Clerkenwell, 43 Whiskin st; watch case maker (dir)



- White, James George, 1847;** CC f. redemp. & livery 1847
- White, James Thomas, 1871-5;** 1 Northampton sq.; watch case maker (dir)
- White, John, 1646;** CC bro. 1646
- White, John, 1663-70;** CC app. Thos Loomes 3 Oct 1663 t/o Thos Bagley; f. 7 Oct 1670
- White, John, 1668;** CC app. Humphry Peirce 8 Feb 1668
- White, John, 1684-92;** CC app. Benj. Merryman 5 May 1684; f. 4 Apr 1692
- White, John, 1829-42;** 3 Northampton terr., City rd 1838-42 (Bri); 1841-2 (dir); [same n.] watch 1829 (Bri)
- White, John Moss, 1830;** CC s. of Jno, Well st, Hackney, gardener; app. Geo. Williams, Monkwell st, St Olave, Silver st, watch motion maker 5 Jul 1830
- White, Joseph, 1714;** CC app. of Edwd Hill n.d.; f. 17 Jan 1714
- White, Joseph, 1770;** CC s. of Joseph, Newgate st f. Pinmakers; app. Saml Goujon, Newgate st 2 Apr 1770
- White, Joseph, 1811-17;** U.S.A., Philadelphia (Clu)
- White, Joseph, 1832-4;** 4 Elm terr., Little Chelsea; watch & clock maker (dir)
- White, Peregrine, c. 1760;** Woodstock; long case musical chimney clock, list of tunes at top of dial (Bri)
- White, Richard, 1788;** CC s. of Richd. Boars Head ct, Southwark, carpenter; app. Wm Hornblower 1 Sep 1788 t/o Anthony Collambell, Goswell st, tortoiseshell case maker f. Stationers
- White, Robert, 1701;** CC app. Robt Batterson 9 Jan 1701
- White, Sebastian, 1795;** U.S.A., Philadelphia (Bri)
- White, Thomas, 1683-1743;** CC clock maker; bro. 1683; [same n.] watch, gold repoussé case, shagreen outer case 1743 (Schloss coll.) (Bri)
- White, Thomas Seabrook, 1772;** CC s. of Jno, Wapping, victualler; app. Thos Pittney, Featherstone st 29 Feb 1772
- White, Thomas William, 1856-8;** 8 Upper Rosoman st; watch escapemnt maker (dir)
- White, William, 1697;** CC app. Richd George 17 Jan 1697
- White, William, 1830;** 306 Oxford st (Bri)
- White & Co., 1875;** 286 High Holborn; watch makers (dir)
- Whiteaves, Richard, 1768-1840;** CC s. of Jno, Gt Carter la., Doctors Commons, carpenter; app. Wm Plumley, Ludgate Hill 18 Oct 1768; f. 7 Apr 1788; livery 1812-40; 30 Fleet st 1784-1840 (dir); 1804-40 (Bri); watch & clock maker; [& Reeves] 1790-2 (dir); [Whitear & Raves] 1790-4 (Bri)
- Whitebread, William, 1711-28;** CC app. Fras Dorrell 6 Aug 1711 t/o Robt Jennings; f. 1 Jul 1728; High Holb. (Bri)
- Whitehead, Benjamin, 1867-75;** 5 Florence terr., South Lambeth 1867; 100 South Lambeth rd 1871-5; watch maker (dir)
- Whitehead, Charles, 1693;** CC s. of Richd; app. his father 3 Jul 1693
- Whitehead, Edward, c. 1770-91;** Wetherby; long case clock; watch (Clu)
- Whitehead, James, 1836-71;** 17 Gee st, Goswell st 1836; watch finisher; [G.] 1839; [Jas] 1853; escapemnt maker; [Jas & Hy] 1856-71; watch escapemnt makers (dir)
- Whitehead, Joseph, 1796-1829;** Liverpool; watch (Clu)
- Whitehead, Richard, 1663-71;** CC app. Hy Wynne 5 Oct 1663; f. 29 Sep 1671
- Whitehead, Richard, 1823-4;** Clerkenwell, St James's st; watch motion maker (dir)
- Whitehead, Robert, 1809-24;** Clerkenwell, 3 St James's st 1810-15 (Bri); 1809-24 (dir); watch & clock maker
- Whitehead, Samuel, 1703;** CC app. Geo. Wilson 16 Apr 1703
- Whitehead, Simon, 1677;** CC app. Richd Whitehead 14 Jan 1677
- Whitehorn, T., 1858-64;** 2 Lloyd st, Pentonville; watch maker (dir)
- Whitehouse, Abraham, 1867-75;** [& Mears] 31 Hampstead rd & 75 High st, Camden Town 1867; [Abram] 31 Hampstead rd 1871-5; watch makers (dir)
- Whitehouse, D., 1838;** 35 Clerkenwell clo.; clock maker (dir)
- Whitehouse, Edmund, 1858-71;** 4 North pl., Grays Inn la. 1858; 81 Drummond st 1861-4; No. 117 in 1867-71; watch maker (dir)
- Whitehouse & Son, 1853;** 33 Red Lion st; watch dial makers (dir)
- Whitehurst, John, b. 1713-d. 1788;** b. Conington, d. London; Derby, well known turret clock maker; inventor tell tale clock; London, Bolt ct, Fleet st; his descendants contd in Derby (Bri)
- Whitehurst, John, 1851;** CC f. redemp. 1851
- Whiterow, John, 1839-42;** 20 Bridge st, Covent Gdn 1840 (Bri); 26 Brydges st 1839-42 (dir); watch & clock maker
- Whiterow, John Alfred, 1834-8;** Camberwell Green 1834; 7 Duke st, Grosvenor sq. 1836; 8 Upper Charles st 1838; watch maker (dir)
- Whiteside, Joseph, 1856-8;** 27 Davies st, Berkeley sq.; watch, clock & chronom. maker (dir)
- Whiteside, Thomas, 1777-1805;** Liverpool; watch (Clu)
- Whitefeld, Edward, 1655-63;** CC app. Jno North 26 May 1655; f. 5 Oct 1663
- Whitford, George, 1810;** CC s. of Thos; f. patrim. 1810
- Whitford, George, 1837;** CC s. of Saml, 4 Porter st, St Ann, Soho, working silversmith; app. his father 6 Nov 1837
- Whitford, Samuel, 1838;** CC s. of Saml, 4 Porter st, St Ann, Soho, working silversmith; app. his father 5 Mar 1838
- Whitford, Thomas, 1756-68;** CC s. of Thos, St Anne, Aldersgate, spectacle-maker; app. Jacob Riviere 2 Aug 1756 t/o Saml Whitford, blacksmith; f. 4 Apr 1768
- Whitford, Thomas, 1843;** CC s. of Saml, Porter st, Soho, working silversmith; app. his father 6 Nov 1843
- Whitford & Sons, 1784-1858;** [Thos] 1 Smithfield Bars 1790-1800 (Bri); 1784-1811; watch maker & jwllr (dir); [& Son] 1810-23 (Bri); 1809-22 (dir); [& Sons] 1820-3 (dir); watch & clock makers; [Geo.] 1830-42 (Bri); 1826-58 (dir); watch & clock maker & jwllr
- Whitfare (Whitehear), Richard, 1647;** CC bro. 1647; 'Richard Whitfare Reading fecit' inscr. lantern clock, dolphin frets (Bri)
- Whiting, John, 1834;** 1 Newmans ct, Cornhill; watch maker (dir)
- Whiting, Riley, 1798-1820;** U.S.A., Winchester; & Winsted (Bri)
- Whitley, William, 1799;** Norman st, St Lukes; watch maker (dir)
- Whitlock, George, 1703;** CC app. Edwd Banger 1 Nov 1703
- Whitlock, James, 1697-1704;** CC app. Wm Sherwood 6 Sep 1697; f. 29 Sep 1704
- Whitlock, James, 1744;** CC s. of Jas; f. patrim. 1744
- Whitlock, William, 1739;** CC s. of Wm, St Leonard, Shoreditch; app. Thos Reynolds, jr 6 Aug 1739
- Whitlow, Searle, 1819-26;** CC s. of Jno, Westmoreland pl., Shoreditch, victualler; app. Wm Anderton, Cannon st rd, St George's East, pawnbroker 5 Apr 1819; f. 4 Sep 1826
- Whitman, Ezra, 1790-1840;** U.S.A., Bridgewater (Bri)
- Whitmeay, Isaac, 1875;** Clerkenwell, 9 Meredith st; watch jwllr (dir)
- Whitmore, William, 1811;** Northampton; watch (Bri)
- Whitney, Asa, 1805;** U.S.A., New York; watch (Clu)
- Whitney, Ebenezer, 1822;** U.S.A., New York (Clu)
- Whitney, Moses, 1822-5;** U.S.A., Boston; watch (Clu)
- Whittaker (Whitaker), Edward, 1696-1712;** CC app. Jno Peckett 25 Jun 1696; f. 7 Apr 1712
- Whittaker, Richard, 1861-4;** 7 Gt Sutton st; watch maker (dir)
- Whittaker, William, 1731-55;** U.S.A., New York; f. 1731 (Bri)
- Whitney, George, 1836;** 1 Lr Northampton st, St John st rd; watch jwllr (dir)
- Whitney, J., 1829-38;** 2 Meredith st, St John st rd 1829; 12 Gloucester st 1838; watch escapemnt maker (dir)
- Whitney, John, 1832-61;** 3 Nelson st, City rd 1832-6 (dir); 42 Wynyatt st 1839-42 (Bri); dir; 11 Wellington st, Goswell st 1849; 39 Wynyatt st 1856; 12 Gerrard st 1858-61; watch jwllr (dir)
- Whitney, William, 1822-3;** Clerkenwell, 37 King st; watch jwllr (dir)
- Whitney, William, 1823-4;** 4 Normans bldgs, St Lukes; watch jwllr (dir)
- Whitney, William, 1823-4;** 4 Helmet row, Old st; watch escapemnt maker (dir)
- Whitney, William, 1832-4;** Clerkenwell, 9 Skinner st; watch escapemnt maker (dir)
- Whittingham, Edward, 1770-84;** Dial, Oxford rd nr Berwick st 1770 (Bri); 378 Oxford st 1784 (dir); watch maker
- Whittingham, John, 1805-7;** Islington, 36 Britannia row; watch maker (dir)
- Whittingham, Thomas, 1699;** CC app. Danl Beeckman 13 Dec 1699
- Whittingham, William, 1786;** CC s. of Ruben, St Bartholomew the Less, hairdresser; app. Thos Patrick, engraver 1 May 1786
- Whittingham, William, 1856;** 11 Stanhope terr., Hyde Park; watch, clock & chronom. maker (dir)
- Whittle, c. 1688;** 'Angil White' maker of pendulum watch, black sealskin case studded silver, cipher on back, lined red satin, lost 1688 (advt) (Bri)
- Whittle, Thomas, 1671-83;** CC app. Hy Harper 29 Sep 1691; f. 30 Jul 1683
- Whitton, Clay, 1690-8;** CC app. Jno Higgs 21 Mar 1690; f. 4 Apr 1698; [Chas Whitton] (Bri); 'Clay Whitton' made watch, embossed case by Cochin, exhib. at Guelph (Bri)
- Whitton, Corbett, 1725;** CC app. Jno Latham 4 Oct 1725
- Whitton, Richard, 1731-40;** CC app. Robt Nemes 4 Oct 1731; f. 7

- Jul 1740
- Whitwell, Robert, 1642–51**; CC app. Oswald Durant 7 Jun 1642 t/o Robt Grinking; bro. or f. 29 Jan 1649; presented cup & 3 spoons to CC 1651; early minute watch hand (Bri)
- Whitwell, William, 1649**; CC app. Jas Seaborne 10 May 1649 t/o Robt Whitwell
- Wholey, Jonathan, 1825**; CC f. redemp. 1825
- Whood, Isaac, 1680**; CC app. Thos Fenn 5 Apr 1680
- Wiber, Charles, 1836**; 17 Field terr., Bagnigge Wells; watch maker & jwllr (dir)
- Wiberg, Anders Petter, 1824–46**; Falun (Clu)
- Wiberg, Johan, 1787–91**; Norrköping; watch (Clu)
- Wible & Son, 1861**; 1 King st, Holb.; watch makers; [Richd Jones] agent (dir)
- Wibrandt, Jacob, c. 1630**; Leuwarden; small watch (Bri)
- Wichell, Samuel, 1697–1710**; CC app. Lawrence Sindry 17 Jan 1697; f. 2 Jul 1705; St James's st; marquetry long case clock c. 1710; 'Pickadilly' in anr long case clock (Bri)
- Wichells, Henry, 1794**; 44 Lothbury; watch maker (dir)
- Wickens, John, 1747–55**; CC s. of Christopher, St Andrew, Holb., joiner; app. Jno Carter 2 Nov 1747; f. 6 Oct 1755
- Wickes, Alfred Nelson, 1821–61**; CC s. of Jno Haughton, Clements la., Lombard st, watch maker; app. his father 2 Apr 1821; f. 8 Apr 1833; same pl. when his s. Hy app. him 1847; 98 Chancery la. 1832; 8 Clements la. 1834–51; 1 Clements la. 1853; 1 St Benets pl., Gracechurch st 1861 (dir); [Alfred Wicks] 8 Clements la. 1842 (Bri)
- Wickes, E., 1829**; 8 Clements la., Lombard st; watch & clock maker (dir)
- Wickes, George, 1826**; Clerkenwell, 28 Red Lion st; watch case maker & joint finisher; [J.] 1829 (dir)
- Wickes, Henry, 1847–58**; CC s. of Alfred Nelson, Clements la., Lombard st, watch maker; app. his father 11 Jan 1847; 8 Clements la. 1856–8; watch maker (dir)
- Wicks, John, 1771–1808**; CC s. of Joseph, St Luke, Old st; app. Anthony Marsh 8 Jan 1771 t/o Jas Haughton; f. 12 Jan 1784; livery 1786; 27 Cannon st 1786 (Bri); 1789–90 (dir); Gt Eastcheap, watch maker when his s. Jno Haughton app. him 1798; 17 Gt Eastcheap 1799 (dir); 8 Clements la. 1802–8 (Bri; dir); [Eliz. & Son] 1809–10 (dir)
- Wicks, John Haughton, 1798–1840**; CC s. of Jno, Gt Eastcheap, watch maker; app. his father 3 Sep 1798; f. 6 Apr 1807; livery 1810–40; Clements la., Lombard st, watch maker when his s. Alfred Nelson app. him 1821; 8 Clements la. 1806 (Bri); 1811–32 (dir); [ & Son] 1810–35 (Bri); watch & clock maker
- Wicks, Joseph, 1802–7**; Clerkenwell, 15 St James's Walk 1802–5; 25 Bowling Green la. 1805–7; watch case maker (dir)
- Wicks, Valentine, 1823–75**; 130 Goswell st 1823–4; 52 Gt Sutton st 1838; 50 Westmoreland pl., City rd 1856; 8 Lr Ashby st 1867–71; 40 Churton st, Pimlico 1871–5; watch & clock dial plate enameller (dir)
- Wicks, William, 1820–39**; [Wm Wicks] 34 Percival st 1820; watch case maker (Bri); [Wicks] same pl. 1829–32 (dir); 8 Skinner st 1835 (Bri); 1834–9 (dir); watch & clock maker
- Wicks, William Gibson, 1814–36**; CC s. of Jno Haughton; f. 1814; 114 Leadenhall st 1822–6; watch & clock maker (Bri; dir); 128 Long la, Bermondsey 1829 (dir); [W. G. Wicks] 128 Long la. 1836 (Bri)
- Wickman, Anders, b. 1746–d. 1796**; Stockholm (Clu)
- Wicks, Joseph, 1786–94**; CC s. of Joseph, St Sepulchre, London, watch maker decd; app. Wm West, Berkeley ct, Berkeley st 1 May 1786; f. 5 May 1794
- Wicks, Thomas, 1805–7**; Wood st, Walthamstow 1805–7; watch & clock maker (dir)
- Wicks, Thomas, 1819–39**; 40 Kingsland rd 1819–29; clock maker (dir); 34 Union st, Kingsland rd 1835 (Bri); 34 Union st, Hackney rd 1836–9 (dir)
- Wicks, William, 1771**; CC s. of Wm f. Barbers; f. patrim. 1771
- Wicks, William, c. 1800**; London; long case clocks (Bri)
- Wicks, William, 1853**; 37 Lr Islington terr.; watch case maker (dir)
- Wicksteed, Edward, 1767–96**; 9 Fore st 1768 (Bri); 1767–8 (dir); 114 Bunhill row 1795 (Bri); 1770–96 (dir); watch maker 'for exportation' (dir)
- Widdowson, Joseph, 1830**; 100 Fleet st (Bri)
- Wideman (Widtenman), Johan, 1675–d. 1717**; Stockholm; a German; clock maker to the k.; long case clock (Nat. mus.); & 2 others; wall clock (Nord mus.); 6 watches (Clu)
- Widenham, Richard, 1829–49**; Clerkenwell, 6 East st 1830 (Bri); 6 East st, Red Lion sq. 1829–32 (dir); 13 Lombard st 1835 (Bri); 1834–49 (dir); [ & Adams] 1840–2 (Bri); 1839–45 (dir); clock & chronom. makers & watch makers
- Widenham, Thomas, 1851–8**; 13 Lombard st; watch, clock & chronom. maker (dir)
- Widenham, Thomas Fines, 1861**; 1 St Swithins la.; watch, clock & chronom. maker (dir)
- Widlake, John, 1836**; 1 Ireland row, Mile End rd; watch maker & jwllr (dir)
- Widman, Jacob, 1680**; Augsburg; 'Jacob Widman Augustanus' inscr. clock, (added) English dial engr. 'William Barbaull London' (Bri)
- Widowson, James, 1815**; CC s. of Geo., Islington rd, labourer; app. Saml Brookes, Ashby st, Islington rd, watch case maker 6 Nov 1815
- Wiedeman, Theodor, c. 1700**; 'Vienna'; sgd curious watch, 3 balances geared together (Horol. mus., Copenhagen) (Bri)
- Wieland, Charles, 1832–67**; 12 Workworth pl. Commercial rd 1835–42 (Bri); 12 Warkworth terr. 1832–67 (dir); watch & chronom. maker
- Wieland, Frederick, 1832–75**; Walworth 1835–42 (Bri); 28 Penton row 1832–6; No. 25 in 1838–9; 14 Crosby row 1842–64; 227 Walworth rd 1867–75; watch & clock maker & case maker (dir)
- Wieland, Johann Georg, c. 1780**; U.S.A., Salem; bracket clock (Furt. mus.) (Clu)
- Wieland, John, 1799–1829**; Walworth, Dean st 1799–1802; 28 Penton row 1805–24; watch & clock maker; [ & Son] 1826–9 (dir)
- Wieland, Robert & William, 1826–47**; Islington, 7 Lower rd 1835–42 (Bri); 7 Lower st 1826–47; watch & clock maker (dir)
- Wieland, Thomas, 1811**; Islington, Lower st; clock & watch maker (dir)
- Wieland, William, 1822–42**; Islington, 7 Lower st 1822–3; 1 Lower st 1841–2; watch & clock maker (dir)
- Wieland, William T., 1849**; Islington, 1 Lower st; watch maker (dir)
- Wielandy, Abraham, 1767–89**; Paris; master 1767 (Clu)
- Wiener, Theodore, 1847**; Westm., 3 President st; watch maker (dir)
- Wier, Thomas, 1805–9**; 25 Brick la., Old st 1805–7; watch motion maker (dir); Seward st, St Luke decd when his s. Thos app. Jas Steele 1809
- Wier, Thomas, 1809**; CC s. of Thos. Seward st, St Luke, motion maker decd; app. Jas Steele, Clerkenwell clo., motion maker 6 Feb 1809
- Wiessner, Leopold, 1871–5**; Pimlico, 23 Churton st; watch & clock maker (dir)
- Wigan, Thomas, 1760–d. 1790**; Bristol; watch (Clu)
- Wiggall, George, 1856**; 62 Crawford st, Portman sq.; watch maker (dir)
- Wiggington, John, 1663**; CC app. Nichas Payne 3 Aug 1663 t/o Bernard Gernons
- Wiggington, William, 1783**; CC s. of Wm, St Martin le Grand, wire drawer; app. Isaac Rogers 7 Apr 1783
- Wiggins, Francis Smith, 1806**; CC s. of Jno, Danbury, Ex. land surveyor; app. Wm Harris, High Holb., optician 6 Jan 1806
- Wiggins, Thomas, 1832–8**; 129 Borough High st 1835 (Bri); 1832–8 (dir); [T.] 6 Devonshire bldgs, Gt Dover st, Borough 1838 (dir); watch & clock maker
- Wigginton, William, 1799–1826**; Clerkenwell, 20 Wilderness row 1799–1805 (dir); 11 St James's walk 1806–20 (Bri); 1811–26 (dir); 11 Bridewell walk 1807–10 (dir); watch & clock maker
- Wight, James, 1726**; CC app. Edwd Horne 2 May 1726
- Wight, James, 1812–67**; Southwark, 243 St Margarets Hill 1812; 104 Queen st 1813; 243 Union st 1815–17; 12 Union st 1821–9; 181 Union st 1832–61; 167 Blackfriars rd 1864–7; watch & clock maker (dir)
- Wightman, George, 1738**; CC s. of Thos; f. patrim. 1738
- Wightman, James, 1663–70**; CC app. Edwd Eyston 18 Jan 1663 t/o Thos Fenn; f. 16 Jan 1670
- Wightman, John, 1688**; CC app. Jonathan Jones 4 Oct 1688
- Wightman (Wittman), Samuel, 1727**; CC app. Geo. Davis 5 Jun 1727 t/o Jno Coney, joiner
- Wightman, Thomas, 1692–1745**; CC app. Hy Hester, jr 12 Jan 1692; f. 19 Jan 1701; watch c. 1700; gold watch 1745 (Bri)
- Wightman, Thomas, 1798–1818**; 95 St Martins la. 1798–1818 (Bri); 1798–1817 (dir); clock & watch maker
- Wightman, William, 1686–1700**; CC app. Joseph Windmills 2 Aug 1686; f. 1 Feb 1696; long case clock c. 1700 (Bri)
- Wightwick (Wightwicke), John, 1780–1802**; CC hon. f. 1781; 24 Ludgate st 1780–94; watch maker (dir); [Wightwick & Moss]



- 1789–1802; clock & watch makers (dir); [Whitewick & Moss] 1790–4 (Bri)
- Wigson, William, 1781–92**; CC f. redemp. 1781; livery 1792
- Wigson, William, 1792–1825**; Colchester (Clu)
- Wilbur, Job, 1815–40**; U.S.A., Newport (Bri)
- Wilcocks, Daniel, 1748–57**; CC s. of Thos, Christchurch, London, clock maker; app. Jno Seymour 7 Mar 1748; f. 6 Jun 1757
- Wilcox, Edwin, 1849–53**; Soho, 61 King st 1849; 5 Silver st, Golden sq. 1853; watch & clock glass maker (dir)
- Wilcox, J., 1853**; Clerkenwell, 16 Perceval st; watch engraver (dir)
- Wilcox, John, 1832–47**; Woolwich, Powis st 1832, 1847; 17 High st 1838; watch & clock maker (dir)
- Wilcox, William, 1851**; Soho, 55 Wardour st; watch & clock maker (dir)
- Wild, Elisha, 1789–1821**; Clerkenwell, 2 St Johns sq. 1798–1810 (Bri); 1789–1821 (dir); watch tools dealer
- Wild, George, 1755**; CC s. of Edwd, Hampstead, brewer's servt; app. Thos Linley 7 Jul 1755
- Wild, James, 1784–1805**; Soho, Frith st 1790 (Bri); 29 Frith st 1784–96 (dir); 30 Duke st, Old Artillery Ground 1802–5; watch & clock maker (dir)
- Wild, Stephen, 1732**; CC app. Joseph Dudts 4 Dec 1732
- Wild, Thomas, 1755–67**; CC s. of Jno, Reading, Berks., innholder; app. Joseph Hardin 7 Apr 1755; f. 20 Jan 1766; Borough Market when Thos Clements app. him 1767; [Mrs Wild] 'in the New Market nr the Borough Market Southwark' 1780 (Bri)
- Wilde, Samuel, 1800–42**; Islington; lever escapemt maker; 'a remarkably good workman & sound horologist'; succ. by his s. with A. P. Walsh (Bri)
- Wilde, Stephen, 1853–75**; 20 Gouldeu terr., Barnsbury rd 1853–8; 8 Barford st, Liverpool rd 1861–75; watch escapemt maker (dir)
- Wilde, Thomas, 1775–99**; Reading; lacquer inn clock (Clu)
- Wilder, Joshua, 1780–1800**; U.S.A., Hingham; long case clock (Boston mus. Fine Arts) (Clu); [Ezra] same pl. 1800 (Bri)
- Wilder, Richard, 1763–85**; CC livery 1776; f. Turners when Jno Sanders app. him 1763; [Fladgate & Wilder] Conduit st, Hanover sq. 1765–75 (Bri; Bai); [Richd Wilder] Richmond bldgs, Soho (Bri); watch 1785 (Bri)
- Wilders, 1760–80**; London; inscr. many watches Dutch style (Bri)
- Wiles & Johnson, 1875**; 34 Shepherdess Walk, City rd; watch makers (dir)
- Wiley, John, 1752–78**; Islington; watch (Bai)
- Wiley, John, 1858**; Whitechapel, 4 Thomas st; watch maker (dir)
- Wilford, Joseph, 1792**; CC s. of Chas, Little Castle st, Oxford Market, shoemaker; app. Wm Jas Burrows, 69 Barbican 6 Feb 1792
- Wilkes, Charles 1802–11**; 50 Peartree st, Goswell st; watch maker (dir)
- Wilkes, Elias, 1715**; CC app. Jno Willoughby, sr 13 Sep 1715
- Wilkes, George, 1867**; Hoxton, 1 Rempstone pl. 1867; watch maker (dir); [Geo. Hy] 1871–5 (dir)
- Wilkie, Robert, 1792–1830**; Cupar-Fife (Clu)
- Wilkie, Robert, 1819**; CC f. redemp. 1819
- Wilkinson, John, 1771**; Kendal (Clu)
- Wilkins, Alfred, 1875**; 24 Wynyatt st, Goswell rd; watch joint finisher (dir)
- Wilkins, Blanchard, 1805–11**; Clerkenwell, 2 St James's bldgs; watch case springer & liner (dir)
- Wilkins, Frederick, 1871–5**; 31 Spencer st 1871; No. 37 in 1875; watch dial gold plate maker (dir); [ & Co.] 37 Spencer st 1861–7; gold dial makers (dir)
- Wilkins, George, 1810–25**; 36 Frith st 1810–25; trade card (BM) (Bri); 29 Frith st 1811–17; 30 Frith st 1819–24 (dir); watch & clock maker; [Jane] 1826 (dir)
- Wilkins, James, 1744**; Islington; watch maker (Bai)
- Wilkins, Jeremiah, 1721**; CC app. Wm Winrowe 3 Jul 1721
- Wilkins, John, 1770**; Marlborough (Bri)
- Wilkins, John, 1773**; CC s. of Thos, Horsley, Glos, maltster; app. Jno Scott, Barbican 27 Apr 1773
- Wilkins, John, 1845**; CC s. of Thos, 27 Waterloo st, St Luke, watch maker; app. Ebenezer Lowrie, 22 Rahere st, Clerkenwell, watch case maker 3 Feb 1845
- Wilkins, Jonathan, 1744–54**; CC s. of Jonathan, St Dunstan in the West, carpenter; app. Jas West 14 Jan 1744; f. 14 Jan 1754; Plumbtree ct, Holb. (Bai)
- Wilkins, Joseph, 1750**; CC s. of Jno f. Leathersellers; app. Christopher Saxbey 2 Apr 1750
- Wilkins, Joseph, 1826–64**; 46 Northampton st 1826–32; 37 Skinner st 1834–64; watch springer, liner & polisher (dir)
- Wilkins, Matthew, 1845–71**; 15 Radnor st, St Lukes 1845; 18 Wellington st 1856–61; 45 Lever st 1864–71; watch escapemt maker (dir); [Alfred] 1875
- Wilkins, Matthew, 1861–7**; 9 Orchard st, St Lukes; watch pallet maker (dir)
- Wilkins, N., 1853**; 18 Wellington st, Goswell st; watch maker (dir)
- Wilkins, Robert, 1660–70**; CC app. Thos Fenn 4 Jun (4 Jul) 1660; f. 16 Jan 1670; Royal Exchange (Bai)
- Wilkins, Samuel, 1832–75**; 4 Norman st, St Lukes 1835 (Bri); 8 Norman st 1832–4; No. 9 in 1838–9; No. 13 in 1856–67 (dir); 43 Helmet row 1871–5 (dir); watch & clock maker
- Wilkins, Speed, 1694–1704**; CC app. Jonathan Rant 22 Mar 1694; f. 4 Sep 1704
- Wilkins, Thomas, 1693**; CC app. Thos Fletcher 29 Sep 1693 t/o Jno Howse, watch maker of Croydon
- Wilkins, William, 1784–94**; CC app. of Jno. Wilkins; f. 1784; livery 1794
- Wilkinson, Edward, 1655**; CC app. Joseph Munday 17 Sep 1655
- Wilkinson, James, 1816–39**; CC f. redemp. 1816; 18 Castle st, Holb., jwllr when his s. Jno Nettleship app. him 1819; same pl. 1813–22 (dir); 1830 (Bri); 19 Farringdon st 1835 (Bri); 1834–9 (dir); watch maker
- Wilkinson, John Nettleship, 1819**; CC s. of Jas, 18 Castle st, Holb., jwllr; app. his father 5 Jul 1819
- Wilkinson, Robert, 1732**; CC app. Jno Pike 31 Jan 1732
- Wilkinson, Thomas, c. 1760**; London; fine musical long case clock, plays Lady Coventry's Minuet, or 101st Psalm, on the hr (Bri)
- Wilkinson, William, 1718**; CC app. of Isaac Day n.d.; f. 6 Oct 1718
- Wilkinson, William, 1749**; CC f. 1749
- Wilks, William, 1779**; Wolverton nr Stratford upon Avon; received £20 for erecting & setting up church clock for Clarendon parish (Bri)
- Willans, William, 1807–10**; CC s. of Joseph; f. redemp. 1807; livery 1810; City rd, ropemaker when his s. Wm app. him 1807 t/o Jas Young
- Willans, William, 1807**; CC s. of Jas Wm, City rd, ropemaker; app. his father 7 Dec 1807 t/o Jas Wm
- Willard, Aaron, b. 1757–d. 1844**; U.S.A., Roxbury & Boston; succ. by his s. Aaron (Clu)
- Willard, Aaron, 1816–63**; U.S.A., Roxbury & Boston; contd his father's business; clock (Clu)
- Willard, Alexander, 1717**; CC app. Valentine Jones 5 Aug 1717
- Willard (Williard), Benjamin, b. 1743–d. 1803**; U.S.A., Grafton, Lexington & Roxbury; long case & musical clocks (Clu); 'at his shop in Roxbury st pursues different branches of clock and watch work . . . all the branches of the business likewise carried on at his shop in Grafton' 1773 (*Boston Gazette*); he started c. 1770 & was followed by several generations of Willards in Boston district (Bri)
- Willard, Benjamin, c. 1825**; U.S.A., Grafton & Roxbury; s. of Simon (Clu)
- Willard, Ephraim, 1755–1805**; U.S.A., Medford, Roxbury & New York; long case clocks (Clu)
- Willard, John, 1803**; U.S.A., Boston; watch (Clu)
- Willard, Simon, b. 1753–d. 1848**; U.S.A., Grafton & Roxbury; long case clock maker; inventor 8-day banjo clock 1801; turret clock (Univ. Virginia, Charlottesville); 'the most important maker of the 3 bros famous in Mass.' (Clu); [Willard Jr] sgd many banjo clocks, also called Willard clocks (Bri)
- Willard, Simon, b. 1795–1828**; U.S.A., Boston 1828; s. of Simon; watch (Clu)
- Willard & Nolan, 1806**; U.S.A., Boston; clock (Clu)
- Willats, John, 1759**; London; watch (Ilbert coll.) (Bai)
- Willcocks, Charles, 1853–67**; 47 Rahere st, Goswell rd 1853; 8 New Charles st, City rd 1861–7; watch & motion maker (dir)
- Willcocks, Charles John, 1798**; CC s. of Richd, Red Lion st, Clerkenwell; app. his father 8 Jan 1798
- Willcocks, Thomas, 1716**; CC app. Wm Cripple 3 Dec 1716
- Willcocks, Thomas, 1805**; St Martins la. (Bai)
- Willcocks, Thomas, 1817–21**; CC s. of Richd Willcocks; f. patrim. 1819; [Willcocks] 2 Red Lion st 1817 (Bri); [Willcocks] 1817 (dir); 38 Holborn hill 1821 (dir); watch & clock maker & umbrella maker
- Willcox (Willcocks), Richard, 1773–1802**; CC s. of Jno, Old st sq., watch maker; app. Aynsworth Thwaites, Rosamonds row 13 Oct 1773; f. 3 Jun 1782; 46 Red Lion st, Clerkenwell 1785–1800



- (Bri); 28 Berkeley ct 1792-5; 41 Red Lion st 1796; No. 46 in 1798-1802; clock maker (dir)
- Willebrand, Johann Martin, 1682-d. 1726;** Augsburg 1682; dials (BM; Met. Mus. Art; Old Ashmole; & Stuttgart mus.); pedometer (Old Ashmole) (Clu)
- Willes, William, 1702;** CC app. Thos Cooke 27 Apr 1702
- Willett, Humphrey, 1766;** CC s. of Thos, St Andrew, Holb., merchant's clerk; app. Chas Allen, Shoe la., watch maker 26 Aug 1766
- Willett, James, c. 1727-30;** London; watch, silver cock, 1727; long case clock, oriental lacquer c. 1730 (Bri)
- Willey, John, 1805-7;** 88 Leather la., Holb.; watch gilder (dir)
- Williams, Justin, c. 1670;** London; clock watch (Bri)
- Williams, Alfred, 1875;** 81 Abbey rd; watch maker (dir)
- Williams, Augustus, 1871-5;** Deptford, 29 Wotton rd; watch maker (dir)
- Williams, Charles, 1713;** CC app. Beni. Sidey 1 Mar 1713
- Williams, Charles, 1763-71;** CC s. of Butler, Cripplegate, cutler decd; app. Jno Colley 28 Mar 1763; f. 6 May 1771
- Williams, Charles, 1790;** CC s. of Chas, Monkwell st, watch maker decd; app. Jno Ward, Cripplegate bldgs 6 Sep 1790
- Williams, Charles, 1842-53;** 223 Oxford st 1842; [& Co.] same pl. 1853; watch makers (Bri)
- Williams, Charles, 1867;** 2 Cromwell rd, Upper Holloway; watch maker (dir)
- Williams, Charles John, 1828-31;** 25 Kingsland rd, Dalston, watch maker when his s. Chas Jno app. Geo. Williams 1828; [Chas] 30 Kingsland row, watch maker 1831 (Census)
- Williams, Charles John, jr, 1828;** CC s. of Chas Jno, 25 Kingsland rd, Dalston, watch maker; app. Geo. Williams, 7 Doby ct, Monkwell st, watch motion maker 3 Nov 1828
- Williams, David, 1759;** CC s. of David, St James, Clerkenwell, tobacco cutter; app. Geo. Lumley 15 Jan 1759 t/o Wm Lloyd, jr, clock maker
- Williams, David, 1810;** U.S.A., Newport (Bri)
- Williams, Emma, 1809-25;** Albany, Piccadilly 1809-21; West Lodge, Albany 1819 (dir); 1 Albany, Saville row 1825 (Bri); goldsmith etc.
- Williams, Evan, c. 1780-1830;** Newport, Wales; long case clocks (Clu)
- Williams, George, 1782-1830;** Bristol 1782-1820; same n. & pl. 1801-30 (Clu)
- Williams, George, 1793-1832;** CC s. of Chas, St Olave, Silver st, watch maker decd; app. Willy Negus, Monkwell st 3 June 1793; f. 7 Sep 1801; livery 1813; Monkwell st, Cripplegate, motion maker when Jas Bean app. him 1808; 7 Doby ct, Monkwell st, watch motion maker when Chas Jno Williams, jr app. him 1828; 10 Monkwell st, Falcon sq. 1811 (dir); 7 Bridgewater sq. 1817 (Bri); 1819-20 (dir); 7 Doby ct 1832 (dir)
- Williams, George, 1797;** CC s. of Geo., Virginia row, Bethnal Green, victualler; app. Edwd Blunt, St Mary, Islington 6 Feb 1797
- Williams, George, 1851-64;** Clerkenwell, 3 St Johns sq. 1851-3; 3 Corporation la. 1864; watch maker & case gilder (dir)
- Williams, George Henry, 1852;** CC s. of Jno, York pl., Portsea, mariner; app. Fras Dodd, Cornhill, silversmith 5 Apr 1852
- Williams, Gresham, 1767;** CC s. of Gresham, Temple, barrister at law; app. Saml Wakeling, 3 Little Britain 9 Dec 1767
- Williams, J. G., 1842;** Denbigh; watch (Bri)
- Williams, James, 1785;** CC s. of Geo., Chiswell st, calico printer; app. Jas Osmond 2 May 1785
- Williams, James & John, 1794-1805;** [Jas] 35 Goodge st 1794 (Bri); [Jno] same pl. 1795-1805; watch & clock maker (dir)
- Williams, John, 1746-53;** CC s. of Thos f. Patten Makers decd; app. Jno Cobham 5 May (5 Aug) 1746; f. 8 Oct 1753
- Williams, John, 1767-72;** 59 Lombard st 1767-9; 3 Sweetings alley 1769; 11 Union ct, Old Broad st 1770-2; watch & clock maker (dir)
- Williams, John, 1768;** CC f. redemp. 1768
- Williams, John, 1768;** CC s. of Beni., St George, Middx, cooper; app. Mathias Darly, Strand, engraver 22 Mar 1768
- Williams, John, 1773;** CC s. of Wm Ironmonger la. decd; app. Geo. Cass, Pauls alley 11 Jan 1773
- Williams, John, 1782-92;** CC s. of Jno, Shoreditch, cooper; app. Jno Wontner 9 Apr 1782; f. 9 Jan 1792
- Williams, John, 1784;** CC s. of Grismond, Carmarthen, silversmith decd; app. Jno Arnold, Royal Exchange 5 Jan 1784
- Williams, John, 1794-1804;** 168 Shoreditch 1794-1802 (dir); 1800-4 (Bri); watch maker
- Williams, John, 1796;** CC s. of Jno; f. patrim. 2 May 1796
- Williams, John, 1799;** Charles st, Middlesex Hospital (dir)
- Williams, John, 1808-15;** CC s. of Jas, Joiner st, Tooley st, lighterman; app. Jno Adlington, Gutter la., Cheapside, jwllr 2 May 1808; f. 5 Jun 1815
- Williams, John, 1811-56;** 56 Gt Sutton st; watch case maker 1820 (Bri); 1811-56 (dir); succ. by P. Woodman (dir)
- Williams, John Abraham, 1777;** CC s. of Jas, Greenwich, mariner; app. Jno East, Cannon st 13 Oct 1777
- Williams, John James, 1800;** CC s. of Jno, St Pancras, watch maker; app. Wm Dorrell, St Martin in the Fields, clock maker 1 Apr 1800
- Williams, Letitia, 1763;** CC dau. of Wm, Hampstead; app. Edwd Branston Bayley 27 Aug 1763
- Williams, Lewis, 1715;** CC app. Jno Morgan 7 May 1715
- Williams, M., 1802-5;** 39 Tabernacle Walk, Finsbury; watch pendant maker (dir)
- Williams, Rees, 1737-1827;** Cwmwysg, Brecknock; long case clock (Clu)
- Williams, Reuben, 1837;** CC s. of Jno; f. patrim. 1837
- Williams, Robert, 1760;** CC s. of Robt, St Luke, Old st, tobacconist; app. Jno Thornton 28 Oct 1760
- Williams, Robert, 1832;** 124 Newgate st; watch maker (dir)
- Williams, S., 1840-2;** 16 Johns row, St Lukes 1840 (Bri); 1842 (dir); Baldwin st 1842 (Bri; dir); watch maker
- Williams, Samuel, 1739;** CC s. of Thos, Oxon, upholster; app. Wm Howes 4 Jun 1739
- Williams, Thomas, 1689;** CC app. Isaac Day 30 Sep 1689
- Williams, Thomas, 1699;** CC s. of Walter; app. Jas Frencham 4 Mar 1699
- Williams, Thomas, 1750-85;** ex-Bristol; Chepstow 1750 (Clu)
- Williams, Thomas, 1755;** CC s. of Thos, Kingston, Sy, cook; app. Robt Witchell 13 Jan 1755
- Williams, Thomas, 1780-90;** Haverfordwest; watch 1780 (Bri)
- Williams, Thomas, 1781;** CC s. of Matthew, Old st, bricklayer; app. Thos Gosling 2 Apr 1781
- Williams, Thomas, 1805-7;** 1 Hoxton Town; watch maker (dir)
- Williams, Walter, 1875;** 21 Weymouth st; watch maker (dir)
- Williams, William, 1774-1825;** Cwmwysg, Brecknock (Clu)
- Williams, William, 1778-94;** 344 Strand; watch maker (dir)
- Williams, William, 1805-7;** 12 Wynyatt st, Islington rd; watch maker (dir)
- Williams, William, 1805-7;** Islington, 3 Paradise pl.; watch maker (dir)
- Williams, William, 1858-64;** 14 Strand 1858; watch maker & jwllr; [& Clapham] 13 & 14 Strand 1853; [& Co.] 1861-4 (dir)
- Williams, William, 1875;** 6 & 7 Church row, Aldgate High st; watch maker (dir)
- Williams, William George, 1824;** CC s. of Wm, 42 Joiner st, Southwark, lighterman; app. Jno Williams, Joiner st, jwllr 6 Sep 1824
- Williamson, Anthony, 1811;** CC s. of Jas. Whitby, Yorks., sawyer; app. Jno Edwd Lawson, Bishopsgate st Within, watch maker 13 Sep 1811
- Williamson, C., 1842-61;** Clerkenwell, 2 Northampton pl. 1842-5; No. 3 in 1849-61; watch & clock tool maker & dealer (dir)
- Williamson, Charles, 1861-7;** 26 Silver st, Wood st; watch maker (dir)
- Williamson, Charles James, 1795;** CC s. of Jno, Grey Eagle st, Spitalfields, gent.; app. Jno Jewkley, Alfred ct, Red Cross st 2 Nov 1795
- Williamson, Christopher, 1729;** CC app. Langley Bradley 1 Dec 1729 t/o Wm Underwood, fishmonger
- Williamson, Christopher, 1821-47;** CC f. redemp. 1821; 98 Cornhill 1836-8 (dir); No. 24 in 1839-45 (dir); 1 Royal Exchange 1847 (dir); watch & chronom. maker; [Williamston] 24 Cornhill 1840-2 (Bri)
- Williamson, Edward, 1687-1710;** CC app. Jon. Puller 29 Sep 1687; long case marquetry clock c. 1710 (Bri)
- Williamson, George, 1802-11;** Hoxton Town; watch maker (dir)
- Williamson, George, 1819;** 37 Bunhill row; watch & case gilder (dir)
- Williamson, Henry, 1845-58;** 9 Frederick pl., Goswell rd; watch maker (dir)
- Williams, Henry & Sons, 1861;** 2 Upper Charles st, Northampton sq.; gold watch dial makers (dir)
- Williamson, J., 1790;** London; watch (Bri)
- Williamson, James & Co., 1861-71;** 15 Frederick pl., Goswell rd 1861; 328 Goswell rd 1864-71; watch makers (dir)
- Williamson, John, 1682;** CC great clock maker; bro. 1682

- Williamson, John, 1692**; CC app. Thos Day 23 Feb 1692
- Williamson, John, late 17th-cent.**; Leeds; sgd alarm watch, silver case pierced & engr. (V. & A.) (Bri)
- Williamson, John, 1778–1825**; Edinburgh; app. 1778 (Clu)
- Williamson, John, 1845–61**; Pimlico, 46 Westbourne st 1845–9; 13 Chester terr., Eaton sq. 1853–61; watch maker (dir)
- Williamson, John Henry, 1856–66**; CC s. of Frs Edwd, 37 Charlton st, Somers Town, colour maker; app. Geo. Wm Adams, Hosier la., silversmith 13 Oct 1856; f. 2 Jul 1866
- Williamson, Joseph, 1686–1725**; CC great clock maker, served his time in Ireland; bro. 1686; Master 29 Sep 1724; d. by Jun 1725 (when Frs Robinson elected); Clements la. (Bai); watch maker for Spain; long case month clock, 12-in. sq. dial, calendar in arch c. 1715 (Wetherfield coll.); & others similar c. 1720 etc.; claimed invention equation mechanism for clocks, & making 12-month clocks for Quare inc. one at Hampton ct (art., *Philosophical Transactions* 1719); 'a first rate horologist. . . outside of the craft his reputation here was not commensurate with his merits' (Bri)
- Williamson, Michael, 1714**; CC s. of Robt; f. patrim. 1714
- Williamson, Robert, 1658–1740**; CC app. Jas Lello 25 Oct 1658 t/o Jno Harris; f. 8 Oct 1666; Master 29 Sep 1698; St Bartholomew la. (Bri); watch, shagreen case (BM) (Bri); [same n.] anr watch, white agate case c. 1740 (Pierpont Morgan coll.) (Bri)
- Williamson, Shaw, 1777–95**; Dublin; app. 1777; watch (Ilbert coll.) (Clu)
- Williamson, Thomas, 1661–8**; CC app. Jno Harris 4 Nov 1661; f. 8 (18) Jan 1668; London; sgd silver minute pendulum watch, scalloped case studded silver, lost 1692 (adv) (Bri)
- Williamson, Thomas, 1695**; CC app. Nathani Pyne 30 Sep 1695
- Williamson, Thomas, 1746**; CC s. of Jno, St James, Westm., glover; app. Wm Griffith 2 Mar 1746
- Williamson, Timothy, 1768–88**; 196 Fleet st 1769–75 (Bri); 1768–76 (dir); No. 59 in 1777–83 (dir); 90 Gt Russell st 1788 (Bri); 1785–8 (dir); jwllr (dir); large silver gilt watch, double cases pierced & engr., back of outer case has 'Mother watching a sleeping child' set in enamel, dial has hr, min., sec. & split-sec. hands, plays 2 tunes on concealed musical attachment 1769 (looted from Imperial pal., Peking during Boxer Rebellion; Heinz coll.) (Bri)
- Williamson, W., 1858**; 45 Spencer st, Goswell rd; watch dial maker (dir)
- Williamson, William, 1655–63**; CC app. Lionel Wyth 5 Feb 1655 t/o Thos Weekes; f. 5 Oct 1663
- Williamson, William, 1689**; CC clock maker; bro. 1689
- Williamson, William, 1717**; CC app. Chas Tolley 6 May 1717 t/o Joseph Williamson
- Williamston, Ralph, 1699–1749**; CC app. Chas Lowndes 1 Aug 1699; f. 20 Jan 1706; 'R Williamston London' sgd watch 1749 (V. & A.) (Bri)
- Williarne, Pierre, c. 1623–48**; [Wiellerme] CC bro. 1648; [Peter Williarne] St Botolph, Aldersgate, watch maker Oct 1635 (return of strangers dwelling within Aldersgate ward, *Notes & Queries*); a native of Geneva & had then been in England 12 yrs (Bri)
- Willin, Thomas Willis, 1835–71**; CC s. of Wm, 17 Percival st, Clerkenwell, watch case maker; app. his father 2 Nov 1835; [ & Co.] 19 Clerkenwell Green 1871; watch case makers (dir)
- Willin (Willing), William, 1800–41**; CC s. of Joseph, St Giles, Cripplegate, wire drawer; app. Joseph Wickes, St James's walk, Clerkenwell 7 Apr 1800; f. 12 Oct 1807; 17 Percival st, watch case maker when his s. Thos Willis Willin app. him 1835; Percival st 1800–11 (Bri); 3 King st 1826–9 (dir); 17 Percival st 1832–6; No. 5 in 1838–41 (dir)
- Willing, c. 1720**; London; calendar watch, one hand, nicely engr. dial (Schloss coll.) (Bri)
- Willis, Ambrose, 1687**; CC app. Thos Baldwin 1 Feb 1687
- Willis, George, 1716**; CC app. Abram Dearmer 13 Mar 1716
- Willis, John & Thomas, 1820–93**; [Jno] 23 Greenhills Rents, Smithfield 1820–36 (dir); 1823; afterwards Percival st (Bri); watch & clock dial plate enameller; [Thos] 1836–9; same pl. [Thos J.] 10 Rydon cres., St John st rd 1864–75; watch dial plate maker etc. (dir); [Thos J.], s. of Jno, d. 1893 aged 57; an excellent dial enameller (Bri)
- Willis, Richard, 1867–75**; 15 Clerkenwell Green; whlsle watch maker (dir)
- Willis, Richard Ockshut, 1752–60**; CC s. of Richd f. Merchant Taylors; app. Robt Billington 2 Mar 1752; f. 2 Dec 1760
- Willman, R. & Co., 1856–8**; 13 Mount Pleasant; clock makers (dir)
- Willmann, John & Philip, 1861–7**; 3 John st, Fitzroy sq.; clock makers (dir)
- Willmann, Philip, 1871–5**; 8 Whitfield st; clock maker (dir)
- Willmann (Willmaun) (Willenann), Theodore, 1858–67**; Southwark, 19 Gravel la. 1858–61; 116 Old Kent rd 1864–7; watch & clock maker (dir)
- Willmot, William, 1794**; 6 North st, City rd; clock case maker (dir)
- Willoughby, 1826**; 9 Henry st, St Lukes; watch springer, liner & polisher (dir)
- Willoughby, Benjamin, 1676**; CC app. Robt Dingley 4 Dec 1676; High Cross (Bri)
- Willoughby, Benjamin, c. 1730–65**; Bristol; watch c. 1730; anr watch c. 1765 (Bri)
- Willoughby, John, 1679–86**; CC app. Thos How 29 Sep 1679; f. 29 Sep 1686
- Willoughby, John, 1704–11**; CC s. of Jno; app. his father 3 Jul 1704; f. 14 Jan 1711
- Willoughby, Richard, 1823–32**; 28 Galway st, St Lukes 1823–6; 109 Goswell st 1832; watch springer & liner (dir)
- Willow, John, 1617–40**; f. Blacksmiths 1617; CC renter warden 1631; Master 18 Jan 1635; Fleet st; watch, scalloped case (BM) (Bri)
- Wills, Edward, 1755**; CC s. of Jno f. Haberdashers; app. Richd Nicholson 1 Sep 1755
- Wills, John, 1682**; CC app. Wm Hilliar (Hillier) 7 Aug 1682
- Wills, John, 1758–70**; CC app. Joseph Knight f. Drapers 20 Sep 1758; f. 6 Aug 1770
- Wills, John, 1789–99**; 13 St Johns la., West Smithfield; watch case maker (dir)
- Willshire, James, 1769–82**; Glasshouse Yard, Goswell st 1769–80 (Bri); long case clock (Bri); 1770 (dir); [same n.] 5 Corporation row 1776–9 (dir); 19 High Holb. 1781 (Bri); 196 High Holb. 1782 (dir); watch maker
- Willson, Charles, 1811–24**; CC s. of Hill, Belfast, gent.; app. Jno Roger Arnold, Cornhill, watch maker 4 Nov 1811; [Chas Willson Arnold] f. 6 Apr 1824; (CC suggests surname Arnold a copyist's error)
- Willson, G. V., 1823–45**; [George] 5 St Albans pl., Charles st, Haymarket 1823–34; watch & clock maker (dir); [G. V.] 5 St Albans pl., St James's 1835–40 (Bri); [Glaude Vair] 5 St Albans pl., Haymarket 1836–45; watch & clock maker (dir)
- Willson, James, 1763**; London; watch (Bri)
- Willson (Wilson), William, 1686–93**; CC app. Wm Ames 2 Jun 1686; f. 4 Dec 1693
- Wilmot, Frederick, 1822**; 3 Hanway st, Oxford st; clock & watch maker (dir)
- Wilmot, John, 1676**; CC app. Saml Davis 3 Jul 1676 t/o Gabriel Stubbs of Westm., clock maker
- Wilmot, John, 1832–6**; 53 Noble st, Falcon sq. 1832; 63 Gee st 1834; 14 St John st 1836; watch springer & liner (dir)
- Wilmot, Richard Frederick, 1841–2**; 1 Wilmington sq.; watch maker (Bri; dir)
- Wilmot (Willmot), Thomas, 1716**; CC s. of Stephen Wilmott; f. patrim. 1716
- Wilmott (Wilmot), George, 1651–70**; CC app. Jeffery Bayly 18 Jul 1651 t/o Jno White; f. 16 Jan 1670
- Wilmott (Wilmot), Isaac, 1662**; CC app. Jno Bayes 10 Mar 1662
- Wilmott (Wilmot), Stephen, 1667–1720**; CC app. Edwd Staunton 1 Apr 1667; f. 29 Sep 1674; his s. Thos f. patrim. 1716; 30-hr long case clock, sq. dial c. 1720 (Bri)
- Wilmott (Wilmot), Thomas, 1653**; CC app. Thos Loomes ( ) Nov 1653
- Wilmshurst, Stephen, 1770**; Basingstoke (Bri)
- Wilmshurst, T., 1746**; Deal; watch (Schloss coll.) (Bri)
- Wilmshurst, Thomas, 1713**; CC app. Mary, widow of Jno Finch 1 Jun 1713
- Wilmhurst & Son, 1765**; Brightelmstone; watch (Bri)
- Wilsdon, William, 1871–5**; 15 Macclesfield st north, City rd; watch maker (dir)
- Wilshire, James, 1750**; CC s. of Wm, late of Kingston upon Thames; app. Thos Linley 8 Oct 1750
- Wilson, Alexander, 1770–94**; CC hon. f. 1781; 132 Drury la. 1770–94 (Bri); 152 Drury la. nr Long Acre 1783–91 (dir); verge watch, brass pair cases, outer case tortoiseshell decor. ferns (Bri)
- Wilson, Alfred, 1845–53**; Clerkenwell, 17 Perceval st 1845–9; 37 Myddelton st 1853; clock case maker (dir)
- Wilson, Charles, 1734**; CC app. Jno Mitchell 6 May 1734
- Wilson, Christian, 1773**; CC s. of Andrew, Limehouse, mariner; app. Jno Decca, Winchcombe Hill 9 Jun 1773



- Wilson, David, 1826–36**; 1 Fan st, Goswell st 1826; 42 Seward st 1836; clock case maker & cabinet maker (dir)
- Wilson, Edward, 1663–70**; CC app. Richd Nau 12 Feb 1663 t/o Robt Smith; f. 25 Feb 1670
- Wilson, Edward, 1798**; CC s. of Geo., St George in the East, hairdresser; app. Jno Wontner, Minorities, watch maker 2 Jul 1798
- Wilson, Edward Thomas, 1831**; CC s. of Thos Edwd, Charles st, Westm., auctioneer; app. Thos Benj. Atkinson, 16 Kirby st, Hatton Gdn, clock maker & jwllr 7 Feb 1831
- Wilson, G., 1820**; 17 Craven bldgs, Drury la. (Bri)
- Wilson, G., 1856**; 25 Belgrave terr., Queens rd, Dalston; watch maker (dir)
- Wilson (Willson), George, 1681–92**; CC app. Danl Steevens 5 Sep 1681 t/o Thos Grimes t/o Zach. Mountfort; f. 29 Sep 1692
- Wilson, George, 1721–30**; CC app. Fras Dorrell 15 Jan 1721; f. 18 Jan 1730
- Wilson, Hugh, 1874**; CC f. redemp. & livery 1874
- Wilson, James, 1707–23**; CC app. Jno Sedley 19 Jan 1707 t/o Cuthbert Lee; f. 1 Jul 1723; against St Lawrence Church (Bri)
- Wilson, James, 1770–1811**; CC hon. f. 1781; Westm., 4 King st 1770–94 (Bri); 1784–1805 (dir); Little Sanctuary st 1799 (dir); 5 Little George st 1811 (dir); watch & clock maker
- Wilson, James, 1794–9**; 10 Broad ct, Drury la.; watch & clock maker (dir)
- Wilson, James, 1800**; CC s. of Richd, Gt Eastcheap, wine merchant; app. Chas Smith 7 Jul 1800
- Wilson, James, 1801–10**; 35 Threadneedle st 1801–2 (dir); No. 27 in 1804 (Bri); 1805 (dir); then Sweetings alley (Bri); 1806–9 (dir); Royal Exchange (Bri); 53 Lombard st (Bri); 1810 (dir); d. 1810 (Bri); 1809 (Smith)
- Wilson (Willson), John, 1707–14**; CC app. Richd Glynn 4 Aug 1707; f. 17 Jan 1714; Kings Head ct, Holb. (Bri)
- Wilson, John, 1720**; CC app. Jno Badger 11 Oct 1720
- Wilson, John, 1733**; CC app. Wm Erick 4 Jun 1733
- Wilson, John, 1787**; CC s. of Jno, St Leonard, Shoreditch; app. Jas English, Watling st, watch maker 8 Oct 1787
- Wilson, John, 1811**; 11 Ely pl., St Georges Fields; clock & watch maker (dir)
- Wilson, John, 1842**; 85 St John st, Smithfield; glass maker (dir)
- Wilson, John, 1845**; Clerkenwell, 21 St James's walk; watch & clock maker (dir)
- Wilson, John, 1845–61**; 25 Davies st, Berkeley sq. 1845–9; 89 Mount st 1851–61; watch & clock maker (dir)
- Wilson, John, 1856–61**; Paddington, 112 Edgware rd; watch maker (dir)
- Wilson, Joseph, 1811**; Clerkenwell, 43 Red Lion st; cabinet & clock case maker (dir)
- Wilson, Joseph, 1822**; CC s. of Jas, New st, Gt Guildford st, Southwark, cooper; app. Jas Chalk, Gt Surrey st, coachmaker 16 Jul 1822
- Wilson (Willson), Joshua, 1688–1722**; CC app. Wm Fuller 27 Sep 1688; Assist 4 Feb 1722; Lombard st 1712; Clements la. 1720; watch maker (Bai); lantern clock, finely engr. dial c. 1700; long case clock, fine marquetry, 11-in dial c. 1705; (Wetherfield coll.); watch 1707 (Bri)
- Wilson, Lawrence, 1700**; CC s. of Michael, Elland, Yorks., yeoman; app. Geo Seigner 17 Jul 1700
- Wilson, Nathaniel, 1658**; CC app. Danl Moody 1 Nov 1658 t/o Jeremie East
- Wilson, P. G., 1875**; 5 Golden sq.; watch & clock maker (dir)
- Wilson, Richard, 1586**; York; f. 1586
- Wilson, Robert, 1733**; CC s. of Joshua; f. patrim. 1733
- Wilson, Robert, 1788**; CC s. of Alexander, Piccadilly, gent.; app. Jas Hopping, Borough High st, hatter 7 Apr 1788
- Wilson, Robert Emilius, 1871–5**; 109 Holloway rd; watch maker (dir)
- Wilson (Willson), Thomas, 1651–85**; CC app. Jno Bayes 2 Sep 1651 t/o Simon Hackett; f. 9 Nov 1659; Assist 1685
- Wilson, Thomas, 1787–1807**; CC s. of Thos, Dunstable; app. Jas Harbud, Cow Cross, watch maker 8 Oct 1787; f. 2 Mar 1807
- Wilson, Thomas, 1790–1825**; Guisborough; long case clock (Clu)
- Wilson, Thomas, 1805**; 14 Chapel row, Spafields; watch spring maker (dir)
- Wilson, Thomas, 1845–7**; 71 Judd st, Brunswick sq.; watch maker (dir)
- Wilson, William, 1607**; s. of Richd; York; f. 1607
- Wilson, William, 1732**; CC app. Jonathan Beake 3 Jul 1732
- Wilson, William, 1805–7**; 10 Wellyard, Little Britain; clock & watch maker (dir)
- Wilson, William, 1809**; CC f. redemp. 1809
- Wilson, William, 1809**; Newgate st; clock & watch maker (dir)
- Wilson, William, 1811–13**; 52 Skinner st 1811; No. 42 in 1813; clock & watch maker (dir)
- Wilson, William, 1822–6**; 18 Ratcliff row, City rd; clock case maker (dir)
- Wilson, William, 1823–34**; 12 Waterloo st, St Lukes 1823–32; No. 13 in 1834; clock case maker (dir)
- Wilson, William, 1826–75**; 38 Southampton st, Strand 1829–42 (Bri); 1826–38 (dir); [& Son] 1839–47; watch & clock makers (dir); afterwards [& Gandar] same pl. (Bri); 1849–53 (dir); 431 Strand 1855–65 (Bri); 392 Strand 1856–75 (dir); watch makers
- Wilson, William Henry, 1875**; 70 Goldsmiths row, Hackney rd; watch maker (dir)
- Wilter, John, 1760–84**; watch, silver dial, silver repoussé case sgd by Cochin (Guildh. mus.); anr watch, silver repoussé pair case, Dutch style; calendar watch, painting of 'Queen of the Poppies' on back of case (Schloss coll.); watch 1769 (Evan Roberts coll.) (Bri)
- Wilton, John, c. 1767**; London; watch, silver inner case, outer case green shagreen with piqué ornament (Hilton Price coll.) (Bri)
- Wiltshire, George, 1867–75**; 182 Oxford st; watch maker & jwllr; [& Co.] 1867 (dir)
- Wiltshire, Thomas, 1780**; CC s. of Wm, Shoreditch, paper hanger; app. Hy Potter 4 Dec 1780
- Wimen, George, 1820**; U. S. A., Philadelphia; watch (Clu)
- Wimer, Andrew, 1819**; U. S. A., Philadelphia; watch (Clu)
- Wimper, David, c. 1740**; Hammersmith; long case clock (Bri)
- Winch, Amos, 1670–7**; CC app. Robt Halsted 11 Apr 1670; f. 2 Jul 1677
- Winckles, John, 1782**; London; watch (Bri); watch (Dennison coll.) (Bai)
- Winde, William, 1799**; 3 French row, Old st; watch chain maker (dir)
- Windeler, Henry, 1849–51**; 26 Plumber st, City rd 1849; 43 Cavendish st, New North rd 1851; clock case maker (dir)
- Windham, James, 1840**; 22 Birchln la.; watch & clock maker (Bri; dir)
- Windmills, Joseph, 1671–1702**; CC great clock maker; bro. 1671; Master 29 Sep 1702; his s. Thos app. him 1686; St Martins le Grand; afterwards Mark la. (Bri); Mark la. when gold watch made by him lost 1687 (advnt); 'Mark Lane End next Tower Streete Londini fecit' inscr. bracket clock; clock, very good engr. brass dial with inser. 'Thomas Pardey 1697'; fine lantern clock; long case clock, 10-in. dial, bolt & shutter maintaining power, case inlaid laburnum & olive wood, sliding hood, spiral pillars c. 1690. & anr long case clock, 11-in. dial, marquetry case c. 1700 (both Wetherfield coll.); handsome watch, silver dial, sun & moon, tortoiseshell case (BM); well known as good maker clocks & watches (Bri); [Windmills & Wightman] London; long case clock c. 1720; [Windmills & Bennett] long case clock c. 1725 (Bri); Tower st (Bai); [Windmills & Elkins] London; bracket clock c. 1725 (Bri)
- Windmills, Thomas, 1686–1740**; CC s. of Joseph; app. his father 17 Jan 1686; f. 20 Jan 1695; Master 29 Sep 1718; repeating watch (Guildh. mus.) (Bri); [J. & T. Windmills] Gt Tower st 1710–40; many excellent long case clocks (Bri)
- Window, Daniel, 1707–18**; CC app. Wm Holloway 7 Jul 1707; f. 16 Jan 1718
- Windsor, James, 1778–96**; CC s. of Eusebius, Whitechapel, butcher; app. Chas Williams 12 Jan 1778; f. 3 Sep 1787; Worship sq., Moorfields, watch maker when Chas Pearson app. him 1793; Worship sq., motion maker when Jno Culmer Baker app. him 1795; same pl. 1802–5 (dir); watch, Bai
- Windsor, James, 1826–47**; 99 Paul st, Finsbury; watch & clock maker (Bri; dir)
- Wing, J. & W., 1812–13**; 3 Bridgewater sq.; watch makers whlsle (dir)
- Wing, Mark, 1811–53**; CC f. redemp. 1811; Bridgewater sq. 1811; 90 Aldersgate st 1815; watch manfr (dir); 27 Goswell st 1816–42 (Bri); 1816–22 (dir); 2 Goswell st 1826–53 (dir)
- Wing, William, 1860**; CC f. redemp. & livery 1860
- Wingate, Frederick, 1800**; U. S. A., Augusta (Bri)
- Wingate, Paine, 1789–1803**; U. S. A., Boston 1789; Newburyport 1803 (Bri)
- Wingfield, J., 1799**; Norman st, St Lukes; watch case maker (dir)
- Wingfield, Mary, 1746**; CC s. (dau.) of Laurence f. Tilers & Bricklayers decd; app. Elizabeth wife of Thos Adkins 3 Nov 1746
- Wingham, John, 1785–1800**; CC f. redemp. 1785; Skinner st, Bishopsgate, watch maker when Jno Wingham app. him 1800
- Wingham, John, 1800**; CC s. of Robt, Hackney, gent.; app. Jno



- Wingham, Skinner st, Bishopsgate, watch maker 31 Feb 1800 [date as in register]
- Wingham, John, 1819**; Ivy la., Hoxton; clock & watch maker (dir)
- Wingrove, John, 1730**; CC 1730 (Bri)
- Wingrove, Sarah, c. 1745**; London; inscr. watch (Bri)
- Winhurst, Joseph, 1695**; CC app. Thos Wood 2 Dec 1695
- Winnell, 1811**; 25 London rd, St Georges Fields; watch & clock maker (dir)
- Winnock, Daniel, 1695–1708**; CC s. of Joshua; app. his father 1 Apr 1695; f. 5 Apr 1708
- Winnock (Wennock), Joshua, 1664–1716**; CC app. Ahasuerus Fromantell, sr (Fromante) (Fromantele) 18 Jun 1664; f. 20 Jan 1672; his s. Danl app. him 1695; Joshua Winnock (Wennock) app. him 1716
- Winnock (Wennock), Joshua, 1716**; CC app. Joshua Winnock (Wennock) 2 Jul 1716
- Winrowe, Stephen, 1719**; CC app. Wm Winrowe 1 Jun 1719
- Winrowe, William, 1718–60**; CC f. redemp. 1718; Stephen Winrowe app. him 1719; London; watch 1760 (Bri); watch movt & bracket clock (Bai)
- Winsmore, William (John), 1699–1712**; CC app. Wm Bertram 7 Aug 1699; ?f. 29 Sep 1712
- Winstanley, c. 1750**; 'Holy Well North Wales' inscr. long case clock Bri
- Winstanley, E., c. 1780**; London; watch, minute circle inside hr circle, Bri
- Winstanley, James, 1687**; CC app. Jno Wheeler 31 Aug 1687
- Winstanley, Peter, c. 1775**; Huyton; watch, silver balance cock, Bri
- Winstendley, Thomas, 1774**; Modely; watch (Bri)
- Wint, Daniel, 1693**; CC app. Thos Morgan 5 Mar 1693 t/o Jas Clowes
- Wint, Daniel, 1720**; CC app. Richd Andrewes 30 May 1720
- Wint, Daniel, 1774**; Dial and Crown, West Smithfield (Bri)
- Wint, George, 1732**; CC app. Benj. Siddey (Sidey) 4 Dec 1732
- Wint, John, 1774**; CC s. of Jno, Bethnal Green, upholder; app. Thos Patrick 4 Jul 1774
- Winter, Charles Edwin, 1871**; 92 Balls Pond rd; watch maker (dir)
- Winter, F., 1802–7**; 14 Broad st, Bloomsbury; wooden clock manfr. 1802–5; [& Co.] 1805–7 (dir)
- Winter, Francis, 1742**; CC s. of Jno, St Andrew, Holb., shoemaker; app. Phineas Deane 17 Jan 1742 t/o Chas Pickover, haberdasher
- Winter, Georg Ernst Gotthelf, 1808–d. 1856**; Dresden; master 1808; town clock (Clu)
- Winter, J. & Co., 1799–1824**; 14 Broad st 1799; 4 Broad st 1819–24; wooden or German clock maker (dir)
- Winter, James, 1826**; CC f. redemp. 1826
- Winter, John, 1777**; CC s. of Jno, Thame, Oxon, gent.; app. Geo. Carruthers 17 Sep 1777
- Winter, Robert, 1805–7**; 42 Burr st, East Smithfield; watch maker (dir)
- Winter, Robert, 1811–22**; 59 Cannon st, Ratcliffe 1817 (Bri); 1811–22 (dir); watch maker
- Winter, Robert, 1832–6**; 13 Charlotte st, Whitechapel; watch maker (dir)
- Winter, Samuel, 1683**; CC app. Edwd Staunton 5 Nov 1683
- Winter, Vitus, 1811**; 4 Broad st, Bloomsbury; wooden clock maker (dir)
- Winter, William, 1686**; CC app. Robt Dingley 21 May 1686
- Winterbine, Thomas, 1832**; CC s. of Danl, Tooley st, butcher; app. Harry Gibbons, Bermondsey st, cornchandler 5 Nov 1832
- Winterbourn, Thomas, 1805–7**; 10 Clerkenwell Green; clock & timepiece maker (dir)
- Winterhalder, 1810**; London; watch (Bri)
- Winterhalder (Winterhelder), A., 1867–75**; [Winterhelder] 8 Thornhill st, Caledonian rd 1867; clock maker; [Winterhalder] same pl. 1871; 18 Wynford rd, Caledonian rd 1875 (dir)
- Winterhalder, Alois, 1871–5**; 5 Upper Berkeley st west; watch & clock maker (dir)
- Winterhalder, Andrew, 1856–60**; 40 Norton Folgate; wooden clock maker (dir); [& Heitzman] 1860 (dir)
- Winterhalder, Augustine, 1864**; 18 Goodge st; watch maker (dir)
- Winterhalder, C., 1841–2**; 1 Charles st, Soho sq.; clock maker (dir)
- Winterhalder, Cirel, 1856–8**; 4 Pennyfields, Poplar; clock maker (dir)
- Winterhalder, Joseph, 1841–75**; CC f. redemp. 1846; 99 Bishopsgate st Without 1841–75; clock maker (dir)
- Winterhalder, L. & Co., 1849–51**; 28 Langley pl., Commercial rd; watch makers (dir)
- Winterhalder, Leo, 1845**; 37 Kingsland rd; wooden clock maker (dir)
- Winterhalder, M., 1856–75**; 12 Horner st, Marylebone 1856; No. 29 in 1858–75; clock maker (dir)
- Winterhalder & Kleyser, 1836–58**; 36 Union st, Bishopsgate 1836; German & wooden clock makers; [A. & B. Winterhalder & Co.] 1853–8 (dir)
- Winterhalter (Winterhalder), J., 1840–1**; 47 Gt St Andrew st; clock maker (Bri; dir)
- Winterhalter, J., 1858–61**; 18 Providence pl., Kentish Town; clock maker (dir)
- Winterhalter, John & Joseph, 1842–7**; 44 Tottenham ct rd; clock makers (dir)
- Winterhalter, Joseph, 1875**; 157 Grays Inn rd; watch maker (dir)
- Wintle, David, c. 1680**; London, clock (Bri)
- Wintworth, Thomas, 1700–40**; Sarum; lantern clocks (Bri)
- Wise, Cadwalider, 1679**; CC app. Peter Knibb 25 Nov 1679
- Wise, James, 1853–8**; 6 Upper Charles st 1853; & 11 Gloucester st 1853–8; watch balance maker (dir)
- Wise (Wiseman), John, 1638–46**; CC [Wise] app. Thos Dawson 5 Jul 1638 t/o Peter Closen; f. 6 Oct 1646; [Wiseman] app. of Peter Closen; f. 6 Oct 1646
- Wise, John, 1669**; CC clock maker; f. redemp. 1669
- Wise, John, c. 1672**; London fecit; inscr. clock, given to Zion College 1672 (Bri)
- Wise, John, 1675–83**; CC s. of Jno; app. his father 17 Jan 1675; f. 2 Apr 1683
- Wise, John, 1698–1710**; CC s. of Jno; app. his father 4 Apr 1698; f. 15 Jan 1710
- Wise, John, 1693**; dwelling neere the popes head in Moorefields f. CC, when joint surety for Richd Wise, renter warden to Cutlers 1 Nov 1693 (Bri)
- Wise, Joseph, 1678–87**; CC s. of Jno; app. his father 20 Jan 1678; f. 4 Apr 1687
- Wise, Luke, 1686–1720**; CC s. of Jno; f. patrim. 1694; his s. Luke app. him 1698; his s. Mark app. him 1703; Reading 1686 (Bri); watch c. 1720 (stolen from Newington Free Lib.) (Bri)
- Wise, Luke, 1698**; CC s. of Luke; app. his father 25 Aug 1698
- Wise, Mark, 1703–30**; CC s. of Luke; app. his father 6 May 1703; f. 1 Feb 1719; Wantage 1730 (Bai)
- Wise, Matthew, 1740**; London; watch (Bri)
- Wise, Peter, 1693–1726**; CC s. of Jno; f. patrim. 1693; Assist 1720; Master 29 Sep 1725; London; bracket clock, engr. back plate (Bri); Cheapside (Bai)
- Wise, Richard, 1671–9**; CC s. of Jno; app. his father 29 Sep 1671; f. 7 Jul 1679
- Wise, Robert, 1680–95**; CC s. of Jno; app. his father 5 Jul 1680; f. 30 Sep 1695
- Wise, Thomas, 1678–86**; CC s. of Jno; app. his father 1 Jul 1678; f. 7 Feb 1686; Fenchurch st; long case clock, sq. dial, rings round winding holes (vestry, Westm. Abbey); 'Thos Wise Fenchurch St' sgd anr long case clock (ex-Dunn coll., sold by Christies 58 gs in 1912) (Bri)
- Wiseman, Thomas, 1839–49**; 1 Wilstead st, Somers Town; clock maker (dir)
- Wish, Henry, 1871–5**; 15 Kings College rd; watch maker (dir)
- Wisser, John, 1875**; 24 Charles st, Commercial rd; watch maker (dir)
- Wiswall, Thomas, 1798–1811**; 20 Ely pl., Holb. 1800 (Bri); 1798–1800 (dir); [& Co.] 52 Red Lion st, Clerkenwell 1810 (Bri); 1806–10 (dir); [Thos] 52 Red Lion st 1807–11 (dir); watch maker
- Witchell, Robert, 1735–44**; CC s. of Simon, Randwick, Glos., labourer; app. Saml Marshall 19 Jan 1735 t/o Robt Rowley, goldsmith; f. 2 Apr 1744
- Wither, John, 1699**; CC app. of Jas Gould n.d.; f. 4 Sep 1699; long case clock maker (Bri)
- Wither, Richard, 1681**; CC app. Abraham Prime 8 Oct 1681 t/o Andrew Prime f. Blacksmiths t/o Jno Wells f. CC
- Witherell, Richard, 1699**; CC app. Thos Terrier 3 Jul 1699
- Withers, John, 1790**; CC app. of Anthony Collambell f. Stationers n.d.; f. 6 Dec 1790
- Withers, Timothy, 1750**; CC s. of Jno, St Andrew, Holb., mariner; app. Thos Roundall 14 Jan 1750
- Withers, William, c. 1760**; London; long case clock (Church of the Cappucins, Cadiz) (Bri)
- Withers, William, 1820–43**; Bristol; lever watch in French case c. 1825 (Bri)
- Witherspoon, Alex, 1835**; Tranent, Scotland; inventor, a clock

- escapemnt (Bri)
- Witness, Francis, 1653**; CC app. Nichas Payne 1 Nov 1653 t/o Job Betts
- Witt, Samuel, 1651–60**; CC app. Jno Champion 15 Jan 1651; f. 14 Jan 1660
- Witte, Jacob Nicolai, 1699–d. c. 1741**; Copenhagen; silver watch (Nat. mus.) (Clu)
- Wittingham, Charles, 1820**; London; watch (Bri)
- Wittingham, William, c. 1700**; London; watch (Bri)
- Wittingham, William, 1721**; CC app. Wm King 4 Sep 1721
- Wittit, James, c. 1750**; London; watch (Guildd. mus.) (Bri)
- Wiwel, Christian Henry, 1823**; CC app. of Robt Ash n.d.; f. 1 Dec 1823
- Wix, John, 1784**; Swithings la., Cannon st; watch & clock maker (dir)
- Wix, William, 1705**; CC app. Gamaliel Voyce 4 Mar 1705
- Wixley, James, 1853**; 14 Radnor st, St Lukes; watch finisher (dir)
- Woerd, Charles, b. 1821–d. 1888**; designer automatic tools for Waltham Watch Co.; mechanical superintendent to the firm 1875–82; did much to advance the art of machine watch making (Bri)
- Wogdon, Stephen (John), 1713–30**; CC app. Thos Rilely 28 May 1713; f. 1 Feb 1724; [Stephen Wogdon Greenwich] inscr. small arch dial c. 1730 (Bri)
- Wolf, Abraham, 1832**; 30 Shepherd st, Spitalfields; watch gilder (dir)
- Wolf, Jeremias, b. 1663–d. 1724**; Vienna; automata maker; book watch (Bri); clock on pillar (Bernal sale); table clock (Webster coll.) (Clu)
- Wolf, William, 1784**; Whites row, Spittlefields; watch maker (dir)
- Wolfe, Alfred, 1864–7**; 53 Spencer st, Goswell rd; gold watch case maker (dir)
- Wolfe, Edward Joseph, 1839**; CC s. of Wm, Middleton st, Clerkenwell, ham dealer; app. Jas Martin, 48 Wynyatt st, Clerkenwell, watch case maker 4 Mar 1839
- Wolfe, John, 1730**; CC 1730; Noble st (Bri)
- Wolfe, William James, 1853–6**; 12 Lr Smith st, Northampton sq.; watch case maker (dir)
- Wolff, August, 1756–70**; Kriegshaber (Clu)
- Wolff, Etienne Auguste, c. 1775–91**; Geneva (Clu)
- Wolff, Peter Heinrich, 1785–1801**; Berlin; clock (Clu)
- Wolfgang, Johann, c. 1730**; Pollinger, Fridtberg; repeating watch (V. & A.) (Bri)
- Wolfe, Ferdinand, 1871–5**; 34 Walworth rd; watch maker (dir)
- Wolffreston, Benjamin, 1693**; CC s. of Jas; app. his father 5 Jun 1693
- Wolkstein, David, 1570**; Augsburg; assoc. Dasypodius, superintendence 2nd Strassburg clock; & said to have invented the carillon (Bri)
- Wolley, Charles, 1871**; 23 St Mary Axe; watch maker (dir)
- Wolverston, Benjamin, 1649–56**; CC app. Jas Seaborne 26 May 1649 t/o Richd Rickard; [app. Richd Richardson 1647 (Bri)]; f. 24 Mar 1656; [Wolverstone] alarm watch, silver dial, one hand (Guildd. mus.) (Bri)
- Wolverston, James, 1677**; CC clock maker; f. 1677
- Wolverston, James, 1690**; CC s. of Thos decd; f. patrim. 1690
- Wolverston, Thomas, 1643–50**; CC app. Oswald Durant 4 Sep 1643 t/o Edwd East; bro. or f. 26 Sep 1650
- Wolverston, Thomas, 1667**; CC app. Benj. Wolverston 20 Jan 1667
- Wolverston, Thomas, 1670**; CC clock maker; bro. 1670
- Womersley, George, c. 1720**; sgd long case clock, sq. dial, rings round winding holes (Bri)
- Womersley, Masterman, 1752**; CC s. of Masterman f. Weavers decd; app. Gershom Butcher 9 Mar 1752 t/o Wm Martin, clock maker
- Wontner, George, 1802**; CC s. of Jno, Minories, watch maker; app. his father 23 Jan 1802
- Wontner, John, 1763–1813**; CC app. Wm Turner f. Weavers 4 Jul 1763; f. 3 Sep 1770; livery 1810; Minories, watch maker when his s. Jno app. him 1798; & when his s. Geo. app. him 1802; Minories 1770–1812 (Bri); 125 Minories 1780–1813 (dir); & 17 Shoreditch 1801–7; 112 Whitechapel 1813 (dir); [& Anness] 1796–7; [& King] 1799; [& Son] 1805–10 (dir); [& Son] 1804–12 (Bri); a well known maker (Bri); [Rentnow = Wontner sp. backwards] inscr. many watches (Bri); [Bai thinks he d. 1807]
- Wontner, John, 1798–1807**; CC s. of Jno, Minories, watch maker; app. his father 2 Apr 1798; f. 4 May 1807; in business with his father, Minories, q.v.
- Wontner, Thomas, 1841**; CC s. of Jno; f. patrim. 1841
- Wooburn, George, 1798**; London; watch (Bri); (Dennison coll.) (Bai)
- Wood, Alfred, 1851–75**; 25 Crombies row, Commercial rd east 1851–6; 5 Crombies row 1858–71; 319 Commercial rd east 1875; watch maker (dir)
- Wood, Bartholomew, 1773–85**; CC s. of Richd, Old st, carpenter; app. Wm Houghton, Plumbtree ct 2 Jun 1773; f. 4 Sep 1780; Barbican, gilder when Meritt Holmes app. him 1785
- Wood, Benjamin, 1800**; London; watch (Bri)
- Wood, Charles, 1722**; CC app. Jno Badger 5 Nov 1722
- Wood, Charles, 1724**; CC app. Jas Blackborow 16 Oct 724
- Wood, Charles, 1875**; 26 Spencer st, Goswell rd; watch maker (dir)
- Wood, Daniel, 1707**; CC app. Saml Townson 29 Sep 1707
- Wood, Daniel, 1745**; London; watch 1745 (Bri); [same n.] Dial and Three Crowns, Haymarket nr Pall Mall 1720–3; Bottom of Haymarket 1727; watch & clock maker; lost watches advt 1744–54 (Buckley; Bai)
- Wood, David, 1765–90**; U. S. A., Newburyport (Bri)
- Wood, Edward, 1875**; 45 Essex st, Islington; watch maker (dir)
- Wood, G., c. 1660**; Exon; lantern clock (Bri)
- Wood, Henry, 1704**; CC app. Wm Osborne 21 Aug 1704
- Wood, Henry, 1712–20**; CC app. Thos Speakman 7 Apr 1712; f. 4 Apr 1720
- Wood, Henry Robert, 1828**; CC s. of Jno Wm, 8 Kings Head ct, Holb., printer; app. Wm Snosswell, 60 Grays Inn la., clock maker 5 May 1828
- Wood, Henry Samuel, 1845–58**; 17 Bedford pl., Commercial rd east 1845–51; 2 Wentworth pl., Mile End rd 1858; watch & clock maker (dir)
- Wood, Horatio, 1867**; 41 Gt Sutton st 1867; watch case maker; [Sophia Jane] 1871 (dir)
- Wood, James, 1668**; CC app. Jas Markwick 12 Oct 1668 t o Edmond Gilpin
- Wood, James, 1734–99**; CC app. Thos (Joseph) Miller 3 Mar 1734; f. 8 Oct 1745; Saml Alvey (Alvey) app. him 1750 t o Thos Hood; watch c. 1780 (Guildd. mus.) (Bri); [same n.] 12 Norman st, St Lukes 1799; watch & clock maker (dir)
- Wood, James, 1832**; 49 Banner st; watch springer etc. (dir)
- Wood, John, 1689–1701**; CC app. Jno Nash 20 Jan 1689; f. 7 Apr 1701
- Wood, John, 1713**; CC app. Langley Bradley 11 Nov 1713
- Wood, John, 1717**; CC app. Wm Webster 3 Jun 1717
- Wood, John, 1769–92**; Stroud; watch (Clu)
- Wood, John, 1770–93**; U. S. A., Philadelphia, Dial, cnr Front & Chestnut sts; 'clocks watches gold & silver work made mended & sold' (Bri)
- Wood, John, 1796–1824**; Liverpool; watch (Clu)
- Wood, John, 1817**; 2 Sherrard st, Golden sq.; watch maker (dir)
- Wood, John, 1819**; 10 Bell Yard, Temple Bar; watch & clock maker (dir)
- Wood, Joseph, 1724**; CC app. Wm Bowtell 6 Jul 1724
- Wood, Joseph, 1775–d. 1791**; Bristol; watch (Clu)
- Wood, Peter, 1826–9**; 41 Rupert st, Haymarket 1826–9; watch & clock maker; [P.] 8 Princess st, Leicester sq. 1829 (dir)
- Wood, Peter, 1832**; 2 Exeter st, Sloane st; watch & clock maker (dir)
- Wood, Richard, 1651**; CC app. Jno Cooke 1 May 1651
- Wood, Richard, 1745**; CC s. of Wm, St James, Clerkenwell, gardener; app. Hugh Anderson 24 Mar 1745 t o Robt Holland, fshmonger
- Wood, Robert, 1659–71**; CC app. Jas Gregory 16 Jan 1659; f. 3 Apr 1671
- Wood, Robert, 1789**; CC s. of Robt, St Edmund the King decd; app. Jno Wickes, Cannon st 4 Aug 1789
- Wood, Robert, 1785–1810**; Horse Shoe alley, Moorfields 1785–1810; fine bracket clock c. 1790 (Bri); 10 Horse Shoe alley 1805–7 (dir); [Jno] 1806 (dir)
- Wood, Robert, 1799–1835**; Southwark, 151 Kent st 1799–1805 (dir); Borough 1799–1811 (Bai); 3 Hartley pl., Old Kent rd 1811–17 (dir); 3 Hartley pl., Kent rd 1819–34 (dir); 3 Harley pl., Kent rd 1820–35 (Bri)
- Wood, Thomas, 1682–91**; CC app. Robt Nemes (Neames) 8 Jul 1682; f. 6 Apr 1691
- Wood, Thomas, 1720–7**; CC app. Thos Stevens 1 Aug 1720; f. 9 Oct 1727; Barbican (Bri)
- Wood, Thomas, 1857**; CC s. of Thos, Plough ct, Barbican, gold & silver wiredrawer decd; app. Thos Newman, Percival st, gold watch case maker 12 Oct 1857
- Wood, Thomas, 1864–7**; Clerkenwell, 6 Hooper st; watch & case



- gilder (dir)
- Wood, Thomas, 1871–5**; 101 Lancaster st, Blackfriars rd 1871; 24 Newington Butts 1871–5; watch maker (dir)
- Wood, Thomas James, 1856–d. 1890**; 12 Long la., Smithfield 1856–75; clock maker (dir); d. 1890 (Bri)
- Wood, William, 1700**; CC app. Benj. Graves 3 Dec 1700
- Wood, William, 1746–55**; CC s. of Thos; app. his father 2 Mar 1746; f. 13 Jan 1755
- Wood, William, 1826–42**; Clerkenwell, 60 Myddelton st, St John st rd 1826–36; No. 53 in 1838; 32 Seckford st 1840–2; watch jwllr (dir)
- Woodall, Edward, 1800–7**; CC s. of Geo., St Ann, Soho, shoemaker; app. Wm Savory, Lilly Pot la. 13 Oct 1800; f. 7 Dec 1807
- Woodall, Thomas, 1787–1817**; CC s. of Wm, Woods clo., labourer; app. Geo. Curzon Addis, Cornhill, watch maker 2 Apr 1787; f. 10 Oct 1796; Birchln la., watch maker when Geo. Saltwell app. him 1801; 3 Birchln la. 1801–17 (dir); [T. J.] 1804–10 (Bri); 1816 (dir); [F.] 1817 (Bri)
- Woodall, William Harry, 1840–5**; CC s. of Thos; f. patrim. 1840; livery 1845
- Woodbridge, William, 1836**; CC s. of Geo., Rotherhithe, cooper; app. Hy Horne, 48 St Mary Axe, cooper 5 Sep 1836
- Woodden, Charles, 1743–55**; CC s. of Chas f. Joiners; app. Mary Lens 4 Jul 1743; f. 7 Nov 1755
- Woodden, John, 1778**; Skinner st; watch maker (Bai)
- Woodford, Jonathan, 1684**; CC app. Jno Ebsworth 22 Dec 1684
- Woodford, Jonathan, 1736**; watch (Bri)
- Woodgate, James, 1767**; London; watch (Ilbert coll.) (Bai)
- Woodgate, Robert, 1799**; Soho, Lr Crown ct; clock maker (dir)
- Woodham, James, 1761**; CC s. of Oliver, Streatley, Beds., silk dresser; app. Wm Bird 19 May 1761
- Woodhams, Samuel, 1696**; CC app. Saml Mather 1 Sep 1696
- Woodhill, Jabez, 1830**; 63 St Pauls Churchyard (Bri)
- Woodhouse, James, 1875**; 31 Wynyatt st; gold watch case maker (dir)
- Wooding, John, 1784**; 138 Holborn Hill; watch maker (dir)
- Wooding, Thomas, 1803**; CC s. of Jno, Turvey, Beds., gent.; app. Robt Hunter, Little Britain, watch maker 7 Feb 1803
- Woodington, William, 1638**; CC app. Richd Masterson 24 Jun 1638 t o Edmond Gilpin
- Woodland, Elizabeth, 1717**; CC app. Jno Hoddle 1 Jul 1717
- Woodland, Philip, 1792**; CC s. of Philip, St John, Hackney, gardener; app. Wm Hornblower 3 Dec 1792 t/o Jas Gouldsbrough f. Weavers
- Woodman, John, c. 1780**; London (Bri)
- Woodman, Mary, 1835–49**; Chelsea, 29 Paradise row 1835 (Bri); 1835–9 (dir); 29 Queens rd 1847–9 (dir); watch & clock maker
- Woodman, Philip & John, 1858–1908**; CC [Philip & Jno] f. redemp. & livery 1888; Smith st, Clerkenwell, watch case makers; succors to Rowlands (Bri); [Philip] 56 Gt Sutton st 1858; No. 10 in 1861–71; [& Sons] 33 Smith st 1875; watch case makers (dir); both did much to support trade charities; Philip was for some yrs treas. Clock & Watchmakers Asylum; Jno d. 1903; Philip d. 1908 (Bri)
- Woodman, William, 1786**; CC s. of Wm, Glasshouse Yard, Aldersgate, jwllr; app. Thos Carpenter, 5 Islington rd, watch case maker 4 Sep 1786
- Woodman, William, 1829–34**; Chelsea, 29 Paradise row; watch & clock maker (dir); [Mary] 1835
- Woodman, William, 1871**; 37 Spencer st; watch dial plate maker (dir)
- Woodruff, Charles & Co., 1826**; 47 West Smithfield; watch makers (dir)
- Woodruff & Son, 1822–30**; 43 Kirby st, Hatton Gdn 1822–30 (Bri); 7 Kirby st 1822–6 (dir); watch & clock makers
- Woods, Charles, 1826**; Shepherds Bush; watch springer & liner (dir)
- Woods, Charles, 1832–75**; [Chas] 21 White Lion st, Pentonville 1832–6; watch & spring maker (dir); [C. R.] 1842 (Bri); 1841–56 (dir); watch maker; [C. Jas] 1858 (dir); [Chas Jas] 1861–75 (dir); watch maker & jwllr
- Wood, Charles, 1845**; 10 Wood st, Goswell rd; watch case maker (dir)
- Woods, Edward, 1853**; 20 Goswell rd; watch case maker (dir)
- Woods, Richard, 1790**; Southwark, Kent st; clock & watch maker (dir)
- Woods, Robert Carr, 1830**; CC s. of Wm Wylie, 1 James st, Globefields, St Dunstan, Stepney; app. Louis Leplastrier, jr, Throgmorton st, clock & watch maker 11 Oct 1830
- Woods, Thomas, 1706–14**; CC app. Jas Drury 2 Dec 1706; f. 5 Jul 1714; Cripplegate (Bai)
- Woods, Thomas George, 1875**; 13 Baring st, New North rd; watch maker (dir)
- Woodthorpe, Frederick, 1875**; 265 New North rd; watch maker (dir)
- Woodward, J. T., 1853**; 11 Gilbert st, Grosvenor sq.; watch maker (dir)
- Woodward, John, 1656**; CC app. Benj. Hill 4 Feb 1656
- Woodward, John, 1826**; Browns bldgs, Finsbury; clock maker (dir)
- Woodward, John, 1829**; 2 Rose and Crown ct, Moorfields; clock maker (dir)
- Woodward, John, 1834–61**; 3 New Inn Yard, Curtain rd 1834; No. 4 in 1836–61 (dir); 8 New Inn rd 1835 (Bri); clock maker
- Woodward, John, 1856–67**; 3a Exeter st, Sloane st; watch maker
- Woodward, John, 1871–5**; 53 Brompton rd; watch maker (dir)
- Woodward, John Richard, 1871–5**; 106 Kensington Park rd; watch maker (dir)
- Woodward, Joseph, 1803–20**; CC s. of Chas, St George the Martyr, Middx, tailor; app. Richd Ganthony 7 Nov 1803; f. 6 Mar 1820
- Woodward, Joseph, 1819**; 5 King st, Goswell st; watch maker (dir)
- Woodward, Samuel, 1734**; CC app. Nathanl Styles 20 Jan 1734
- Woodward, T., 1853**; 27 Rathbone pl., Oxford st; watch maker (dir)
- Woodward, T. W., 1845–7**; Dalston, 12 Rosebery pl.; watch maker (dir)
- Woodward, Thomas, 1671**; CC app. Jno Fround (Frowde) 26 June 1671
- Woodward, Thomas, 1823–36**; 20 Curtain rd 1823–4 (dir); No. 24 in 1835 (Bri); 1829–36 (dir); watch & clock maker
- Woodward, W., 1794**; 29 Crosby row, Walworth; watch & clock maker (dir)
- Woodward, William, 1767**; Greenwich; watch (Bai)
- Woodworth, Nathaniel, 1767**; CC s. of Jno, Bath, Som., steward's clerk; app. Jno Fish, Aldersgate st, watch maker 14 Jul 1767
- Woog, 1856–75**; [Moses & Saml] 4 Finsbury Circus 1856–8; watch makers; [Saml] same pl. 1861; 32 Ely pl. 1864–7; watch importer; [Moses] 95 Hatton Gdn 1861; 10 Bartletts bldgs 1864; [Jules] 1867; [Adolphe] 1871–5; whlsie watch importers (dir)
- Wooler, John, 1778**; CC s. of Jno, Upper Moorfields, broker; app. Jno Lloyd, Minorities 2 Mar 1778
- Wooler, Richard, 1786**; CC s. of Jno, Vine st, Hatton Wall, paperhanger; app. Wm Hornblower 9 Oct 1786 t/o Thos Taylor f. Weavers, watch gilder
- Wooler (Wooler), Richard, 1805–7**; 55 Gee st, Goswell st; watch gilder (dir)
- Woolf, E. & Morris, 1851–3**; 84 Charles st, City rd 1851; [Morris] 1853; watch & clock glass makers & materials dealers (dir)
- Woolf, Henry, 1832**; Sheppard st, Spitalfields; watch finisher (dir)
- Woolf, Jonas, 1856–75**; Borough, 46 Union st 1856; No. 165 in 1858–61; No. 79 in 1864–71; watch maker; [& Son] 1875 (dir)
- Woolf, Marcus, 1845–53**; 2 Castle st, Houndsditch; watch maker (dir)
- Woolft, Nathan, 1853–8**; 16 Tottenham ct rd 1853–8; & 315½ Oxford st 1853; watch maker (dir)
- Woolfe, John, 1721–8**; CC app. Edwd Preston 6 Nov 1721 t/o Valentine Jones t/o Wm Bennett; f. 20 Jan 1728
- Woolfe, Samuel, 1762**; CC s. of Wm, Richmond st, St Anne, Soho, glass grinder; app. Thos Dobson 21 Sep 1762
- Woollard, Edward, 1699**; CC app. Joseph Hechstetter 15 Jan 1699
- Woollard (Woolard), John, 1808–20**; Lambeth, 16 Bridge rd 1808 (dir); No. 14 in 1810–18 (Bri); 1809–20 (dir); jwllr & watch maker
- Woolnough, Joseph, 1871–5**; 121 Westbourne gro.; watch & clock maker (dir)
- Woolridge, Stephen, 1652**; CC app. Jno Bayes 2 Apr 1652 t/o Jeremy Gregory
- Woolsey, John, 1808**; CC s. of Thos, Rochester, Kent, gent.; app. Thos Savage, Red Lion st, Clerkenwell, watch maker 1 Aug 1808
- Woolton (Wootton), Samuel, 1790–1807**; 7 King st, Seven Dials; shagreen case maker (dir)
- Wootton, Batson, 1723**; CC app. Hugh Richards 1 Jul 1723
- Wootton, Joseph, 1703**; CC app. Wm Mitchinale 5 Jul 1703
- Wootton, Luke, 1826–34**; 15 Baldwin st, City rd; watch maker (dir)



- Worke, John, 1760–85;** London; many watches Dutch style (Bri); watch movt (GUILDH. MUS.) (Bai)
- Workman, Ben, c. 1700;** portable sundial (BM) (Bri)
- Worldidge, Daniel, 1661;** CC app. Thos Loomes 1 Apr 1661
- Worldidge, Nathaniel, 1661;** CC app. Edwd Norris 6 May 1661
- Wornell, Alexander, 1745;** CC 'presented, not bound, by Wm Griffith' 4 Nov 1745
- Worrall, John, 1796;** CC s. of Thos, Lambeth, gardener; app. Jas Windsor, St Leonard, Shoreditch 10 Mar 1796
- Worrall, John, 1836–51;** 71 Goswell rd 1836–42 (Bri); 1838–51 (dir); watch & clock maker
- Worrall, John, 1853;** Islington, 32 Cloudesley st; watch & clock maker (dir)
- Worrell, John, c. 1760;** London; long case clock (Bri)
- Worth, George, 1847–53;** 9 President st east 1847–9; No. 20 in 1851–3; watch escapemnt maker (dir)
- Worth, George, 1853;** Islington, 7 Brooksby st; watch maker (dir)
- Worthington, Daniel, 1752;** CC s. of Richd, St Mary in Dover, cooper; app. Conyers Dunlop 6 Apr 1752
- Worthington, Edward, 1655;** CC app. Jeffery Bayly 8 Sep 1655 t/o Jas Cowpe
- Worthington, John, 1713–40;** CC app. Richd Barnwell 7 Sep 1713; f. 15 Jan 1721; watch 1740 (Bri); watch movt (Bai)
- Worthington, John, 1746;** CC s. of Jno; f. patrim. 1746
- Worthington, John, 1785;** CC s. of Jno, Tamworth, carpenter; app. Wm Hornblower 4 Apr 1785 t/o Jas Haughton, Tooley st f. Clothworkers
- Worthington, Thomas, 1753;** London; watch (Bai)
- Wortley, Humphrey, 1653;** CC app. Thos Taylor 21 Apr 1653 t/o Abram Guyott
- Woster, William, 1697;** CC app. Jno Westoby 3 May 1697
- Wotton, Thomas, 1690–4;** Fleet st; lantern clock maker (Bri)
- Wragg, Houblon, 1716–24;** CC app. Wm Lye (Ley) 17 Aug 1716 (1717); f. 5 Oct 1724; long case clock maker (Bri)
- Wragg, John, 1698;** CC app. Jno Berry 3 Oct 1698
- Wrathall, James Henry, 1867–75;** 121 Newington Causeway; goldsmith, jwlr & watch maker (dir)
- Wratten, George, 1857;** CC s. of Wm, 16 Barnham st, Tooley st, carman; app. Jno Cragg, Northampton sq., Clerkenwell, watch maker 6 Jul 1857
- Wray, Hilton, 1752–85;** CC app. Edwd Pistor f. Clothworkers; f. 9 Oct 1769; Master 29 Sep 1785
- Wraypiere, William, 1622;** London (Bai)
- Wregg, F., 1849;** 17 Shaftesbury pl., Aldersgate; watch maker (dir)
- Wregg, William, 1832;** 17 Shaftesbury pl., Aldersgate st; watch finisher (dir)
- Wreham, John, 1802–5;** 16 Davis st, Berkeley sq.; watch & clock maker (dir)
- Wren, George, 1766;** CC s. of Wm, St Dunstan, Stepney, diamond cutter; app. Thos Higgins, Long alley, Moorfields, clock maker 29 Apr 1766
- Wrench, Charles, 1769–1822;** CC s. of Chas, Hoxton, peruke maker; app. Alex. Ainge, Grevill st, St Andrew, Holb., watch maker 23 May 1769; f. 10 Jan 1785; his s. Chas Jas f. patrim. 1815; nr the Turnpike, Shoreditch c. 1780, trade card (Ponsonby coll.) (Bri); 57 Bishopsgate st Within 1790 (Bri); 57 Bishopsgate Within 1790 (dir); 25 Camomile st 1798 (Bri); 1798–9 (dir); 29 Paternoster row 1810–15 (Bri); 1802–22 (dir); watch & clock maker
- Wrench, Charles James, 1814–15;** CC s. of Chas; f. patrim. 1814; livery 1815
- Wressell, Robert, 1795;** CC apothecary; f. redemp. 1795
- Wressner, Leopold, 1867;** 39a Tachbrook st; watch maker (dir)
- Wright, Alfred, 1875;** 9 Thayer st, Manchester sq.; watch & clock maker (dir)
- Wright, Benjamin, 1678–85;** CC app. Abram Prime 8 Apr 1678; f. 6 Jul 1685; Bell alley, Coleman st (Bri)
- Wright, Benjamin, 1693;** CC app. Jno Wright 5 Feb 1693 t/o Jno Ferrer
- Wright, Benjamin, 1832;** 16 President st; watch case maker (dir)
- Wright, C., 1861–4;** [Mrs] 9 Warwick pl., Kingsland rd; watch maker (dir)
- Wright, Charles, 1768;** CC s. of Thos, Stretham, Cambridge, blacksmith decd; app. Richd Briggs, Playhouse Yard, Whitecross st 30 Aug 1768
- Wright, Charles, 1789;** CC s. of Wm, Turnmill st, St James, Clerkenwell, basket maker; app. Jno Basire, Charterhouse st 1 Jun 1789
- Wright, Charles Cushing, c. 1812;** U.S.A., New York to 1812; afterwards Utica (Bri)
- Wright, Edmond, 1682;** CC app. Joseph Knibb 3 Apr 1682
- Wright, Edward, 1721;** CC app. Hy Lawrence 3 Apr 1721
- Wright, Elizabeth, 1823–4;** 102 Drury la.; clock case maker (dir)
- Wright, Elizabeth, 1823–5;** 141 Ratcliff Highway 1823–4 (dir); 1825 (Bri); watch & clock maker
- Wright, Francis, 1715;** CC app. Jno Glover 21 Sep 1715
- Wright, George, 1709;** CC app. Mary widow of Benj. Wright 18 Jan 1709
- Wright, George, 1712;** CC app. Jno Drew 4 Nov 1712
- Wright, George William, 1785;** CC s. of Thos, Poultry, watch maker; app. his father 4 Jul 1785
- Wright, Harry, 1875;** 32 St James Walk; watch maker (dir)
- Wright, Henry, 1742;** CC s. of Griffin f. Fruiterers decd; app. Jas Lloyd 5 Jul 1742
- Wright, Henry, 1790–4;** 22 Fore st; watch maker (dir)
- Wright, Henry, 1832–8;** Bromells rd, Clapham; watch & clock maker (dir)
- Wright, Henry, 1861;** 18 Dorset cres., New North rd; watch & clock maker (dir)
- Wright, Henry, 1875;** 13 Somerset pl., Hoxton; watch & clock maker (dir)
- Wright, Hugh, 1729;** CC app. Robt Jennings 16 Mar 1729
- Wright, James, 1726–33;** CC app. Wm Jelfe 20 May 1726 t o Ambrose Lewis t o Robt Swanson; f. 2 Jul 1733
- Wright, James, 1796;** CC s. of Saml, Witney, Oxon, blanket weaver decd; app. Jno Draper, Albemarle st 5 Sep 1796
- Wright, James, 1817–35;** Borough, 12 Union st 1817–19 (dir); No. 181 in 1820–35 (Bri)
- Wright, James, 1861;** 20 Chenies st, Tottenham ct rd; watch maker (dir)
- Wright, John, c. 1620;** oval watch, engr. Crucifixion inside, inscr. 'Wm Heade the owner' . BM. (Bri)
- Wright, John, c. 1640;** 'Johannes Wright in Covent Garden' engr. on part of a circular watch movt (GUILDH. MUS.) (Bri)
- Wright, John, 1653–61;** CC app. Thos Claxton 18 Jan 1653; f. 4 Nov 1661
- Wright, John, 1656–71;** CC app. Richd Becke 27 Jun 1656 t o Jeremie Gregorie; f. 29 Sep 1671
- Wright, John, 1691–1700;** CC app. Jas Markwick 29 Sep 1691; ?f. 8 Apr 1700
- Wright, John, 1693–1715;** CC app. Jno Picket 3 Apr 1693 t o Hy Merryman; f. 4 Apr 1715
- Wright, John, 1696;** CC app. of Jonathan Jones n.d.; f. 2 Nov 1696
- Wright, John, 1712–35;** U.S.A., New York; f. 1713 (Bri)
- Wright, John, 1724–81;** CC app. Joseph Howell 3 Aug 1724; hon. f. 22 Apr 1781
- Wright, John, 1776;** CC s. of Thos, Ramsgate, gent.; app. Robt Mills, Ratcliffe Highway 13 July 1776
- Wright, John, 1784;** CC s. of Thos, Whitechapel, gent.; app. Chas Williams 18 Oct 1784
- Wright, John, 1784;** CC s. of Jno, Newbury, innholder; app. Jas Freshfield 1 Nov 1784
- Wright, John, 1799;** 4 Hoxton Fields; watch case maker (dir)
- Wright, John, 1822–4;** 152 Drury la.; watch & clock maker (dir)
- Wright, John, 1841–7;** Pentonville 1842 (Bri); 1 Butlers pl. 1841–7 (dir); watch maker
- Wright, John, 1858–75;** 4 Somerset terr., Kensington; watch maker (dir)
- Wright, John Heely, 1810;** CC s. of Robt, Little James st, Bedford row, butcher; app. Jno Guest, 63 Fleet st Mkt, pawnbroker 2 Jul 1810
- Wright, Joseph, 1826–39;** 17 Percival st 1826; watch & clock dial plate maker; [same n.] 48 York st, City rd 1832–9 (dir)
- Wright, Matthew John, 1779;** CC s. of Thos, Hanover sq., stable keeper; app. Jno Penny, Aldersgate st 12 Apr 1779
- Wright, Nathaniel, 1769;** CC s. of Thos, Crutched Friars, basket maker; app. Thos Davis, Montague st, Spitalfields 29 Aug 1769
- Wright, Richard, 1667;** CC app. Robt Seignor (Seignor) 10 Oct 1667
- Wright, Richard, 1696;** CC 1696 (Bri)
- Wright, Richard, 1776–d. 1816;** Chelmsford; watch (Clu)
- Wright, Richard, 1845–7;** Woolwich. 9 High st; watch & clock maker (dir)
- Wright, Richard, 1853–75;** 168 St John st rd 1853–68; No. 15 in 1871–5; watch maker (dir)
- Wright, Robert William, 1773;** CC s. of Wm, Long la., tallow chandler; app. Robt Harding, Long la. 12 May 1773
- Wright, Samuel, 1819–24;** 141 Ratcliffe Highway 1820 (Bri); 1819–24 (dir); watch & clock maker; afterwards [Eliz.]
- Wright, Stedman, 1756;** CC s. of Jno, St George, Middx, biscuit

- baker; app. Jas Smith 1 Nov 1756
- Wright, Thomas, 1700;** CC app. Joseph Howes 1 Jul 1700
- Wright, Thomas, 1766;** CC s. of Geo., Cloth Fair, tailor; app. Jno Foster; Gt Arthur st, Goswell st 25 Feb 1766
- Wright, Thomas, 1770-d. 1792;** CC f. redemp. 1770; 6 Poultry (Bri); 1780-94 (dir); a Quaker & leading watch maker; patente, a form of detent escapement & compensation balance 1783; d. on visit to Birmingham 1792; 'maker to the King' inscr. bracket clock (Bri); watch (Guildh. mus.) (Bai); [Wright & Thorp] after 1792 (Bri)
- Wright, Thomas, 1783;** CC s. of Rippiner, Stepney, coal merchant; app. Joseph Crook, Well st, Hackney 7 Jul 1783
- Wright, Thomas, 1788-1858;** 2 Red Lion Mkt, Whitecross st 1788-94 (dir); Red Lion st 1798 (Bri); 60 Red Lion st 1829 (dir); 127 Bunhill row 1799-29 (dir); 1805-20 (Bri); 1834-58 (dir); watch glass makers; watch & clock glass makers; [perh. 2 generations]
- Wright, Thomas, 1822-80;** 22 Lisle st, Leicester sq. 1822-32 (dir); 1835-42 (Bri); No. 11 in 1836-80 (dir); watch & clock maker
- Wright, William, 1684-95;** CC app. Hy Bridgen 1 Dec 1684; [same n.] London; long case clock, 11-in. dial, panelled marquetry case, spiral pillars to hood c. 1695 (Wetherfield coll.); anr long case clock (Goldsmiths' Hall) (Bri); Crown ct, Southwark, Bai
- Wright, William, 1801;** CC s. of Wm, Streatham, carpenter; app. Stephen Glover, Russel st, Covent Gdn, grocer 2 Mar 1801
- Wright, William, 1802;** U. S. A., Baltimore; watch (Clu)
- Wright, William, 1817;** CC app. of Wm Geo. Bristow f. Goldsmiths n.d.; f. 13 Oct 1817
- Wright, William, 1823-34;** 40 Harleyford pl., Kennington; watch & clock maker (dir)
- Wright, William, 1825;** CC s. of Robt, Bury St Edmunds, gardener; app. David Morice, Cornhill, watch maker 5 Sep 1825
- Wright, William, 1826;** 15 Upper Ashby st, Clerkenwell; watch case maker (dir)
- Wright, William, 1832-4;** 50 Kingsland rd; watch & clock maker (dir)
- Wright, William, 1839-56;** 212 Tooley st 1840-2 (Bri); 1839-47 (dir); No. 47 in 1849-56 (dir); watch & chronom. maker; [Mrs M. A.] 1858-61
- Wright, William, 1848-91;** CC s. of David Andrew, Hand ct, Upper Thames st, labourer; app. Jno Frodsham, Gracechurch st, clock maker 3 Apr 1848; f. 12 Oct 1891
- Wright, William, 1851-3;** 63 Bethnal Green rd; watch & clock maker (dir)
- Wright, William, 1856-75;** 1 Upper Ashby st 1856-61; 14 Pickard st 1871; No. 7 in 1875; watch cape maker & hand maker (dir)
- Wright & Son, 1853;** 12½ Macclesfield st; watch dial makers etc. (dir)
- Wrightson, Thomas, 1724-38;** CC Master 29 Sep 1737; 1724-38 (Bri)
- Wrightson, William, 1836;** Walham Green; watch & clock maker (dir)
- Wroth, Edward, 1778-97;** CC s. of Edwd, Borough, brush maker; app. Jno Basire 6 Apr 1778; f. 4 Sep 1797
- Wuilleumier, Daniel, 1864-75;** 43 Berners st 1864; 34 Percy st 1871-5; [ & Co.] 11 Chadwell st 1867; watch & clock importers (dir)
- Wurth, Ferdinand, b. 1775-d. 1872;** Donaueschingen; (or his s.) wall clock (Furt. mus.) (Clu)
- Wutky, Johann, c. 1660;** Breslau; sgd clock watch (Pierpont Morgan coll.) (Bri)
- Wyatt, Anthony, 1799-1818;** 167 Oxford st 1799-1800 (dir); No. 367 in 1800-18 (Bri); 1802-17 (dir); watch maker
- Wyatt, Henry, 1839-42;** 46 South Audley st 1839-40 (dir); 1840-2 (Bri); watch & clock maker
- Wyatt, Robert, 1811;** CC s. of Thos, New ct, Cripplegate, silk weaver; app. Wm Broad, Leadenhall st, watch maker 3 Jun 1811
- Wych, David, 1686-94;** CC app. Thos Taylor, sr 24 Jun 1686 t/o Thos Taylor; jr; f. 2 Apr 1694; next door to Cross Keys tavern, Strand (Bri)
- Wych, John, 1677;** CC app. Thos Taylor (Holb.) 9 Jul 1677 t/o Jno Fitter of Battersea (watch maker)
- Wycherley, John, b. 1817-d. 1891;** b. Prescot, Lancs.; founded machine made watch movt industry in Prescot; d. Southport (Bri)
- Wye, William, 1790-4;** 102 Fleet st; watch string manfr (dir)
- Wyer, Joseph, 1760-1810;** CC s. of Joseph, Reading, Berks., baker; app. Robt Poole 9 Dec 1760; f. 2 Jul 1770; Cherry Tree ct, Aldersgate st, watch spring maker when Robt Keighley app. him 1787; 5 Cherry Tree ct 1794 (dir); Norman st, St Luke, watch spring maker when Chas Hall app. him 1810; same pl. 1799 (dir)
- Wyeth, George, 1646;** CC f. 1646
- Wyke, Arthur, 1691;** CC app. Thos Wood 18 Apr 1691
- Wyke, James, 1704;** CC app. Joseph Foster 27 Mar 1704
- Wyke, John, 1780-1810;** Prescot 1780; good watch & clock tool maker; afterwards [ & Green] Liverpool, Wyke's ct, Dale st; watch & clock makers, parts & tools; issued tool catalogue c. 1810 (Bri)
- Wyld, James, 1715;** CC app. Geo. Bennett 4 Apr 1715
- Wylder (Wilder), John, 1782-96;** CC s. of Wm, Bridgewater sq., watch maker; app. Hy Brunwin, Whitecross st 7 Jan 1782; f. 2 Nov 1790; 35 Seward st, Goswell st, watch maker when Wm Dear app. him 1790; Sun st, Bishopsgate st, watch maker when Robt Ross app. him 1793; [ & Son] 1792 (dir); [ & Hall] 1794 (Bri); 1794-5 (dir)
- Wymark, Mark, 1816-51;** 5 Percival st 1816-42 (Bri); 1823-36 (dir); No. 49 in 1838-42 (dir); [ & Son] 1845-51 (dir); watch & clock maker
- Wymark, Mark, 1817-22;** 10 Gee st, Goswell st; watch & clock maker (dir)
- Wynne, Henry, 1654-90;** CC app. Ralph Gretorix ( ) 1654; f. 6 Oct 1662; Master 29 Sep 1690; pendulum watch, shagreen case, made for the king (Bai)
- Wynn, John, 1670-8;** CC app. Richd Bowen 28 Feb 1670 t/o Wm Watmore, engraver t/o Jas Graves; f. 30 Sep 1678
- Wynn, Richard, 1764-84;** CC s. of Geo., Wokingham, Berks., clock maker; app. Jno Colley 30 Oct 1764; f. 1 Feb 1773; [same n.] 2 Holywell Mount 1784; gold chain maker (dir)
- Wynn, Richard, 1802-5;** 14 Lascelles pl., St Giles (dir)
- Wynn, Robert, 1641;** CC app. Oswald Durant 10 Aug 1641 t/o Jas Vautrollier
- Wynn, W. M., 1804;** 135 Fleet st (Bri)
- Wynn, William, 1810-35;** Farnham when Soc. Arts Isis gold medallist & 20 gs prize for a timekeeper & compensation pendulum 1817; Soho, 19 Dean st when Soc. Arts 20 gs prize for an improved method of lifting the hammers in striking clocks 1822; 18 Dean st 1822-4; No. 84 in 1826; No. 19 in 1829-39 (dir); exceedingly fine clock, no dials, hrs & qtrs on bells, for Boston church, Lincs.; believed d. Clerkenwell workhouse (Bri)
- Wynn, Walter, 1723;** CC app. Thos Jelles 2 Sep 1723
- Wyrall (Wirrall), Copley, 1637-47;** CC app. Oswald Durant 14 Feb 1637 t/o Thos Alcock; f. 4 Feb 1647
- Wyth, Lionel, 1638-74;** CC app. Thos Dawson 18 Jul 1638 t/o ( ) Threlkell; f. 8 Dec 1645; several apps; d. 1674 (Bai); a good maker (Bri)
- Wyth, Richard, 1682;** CC app. Jno Johnson 7 Aug 1682
- Wyth, Thomas, 1653;** CC app. Richd Record 13 Sep 1653 t/o Wm Lavepier
- Wyther, James, 1638;** CC app. Richd Masterson 2 Apr 1638 t/o Richd Child
- Xaver, Kuss, 1864;** 43 Union st, Middlesex Hospital; clock maker (dir)
- Yalden, Benjamin, 1777;** CC s. of Wm, Hants., innholder; app. Jno Brockbank, Cornhill 16 Apr 1777
- Yarde, Thomas, c. 1580;** watch (BM) (Bri)
- Yardley, Joseph Robert, 1873;** CC s. of Joseph, 20 Alpin rd, Wyndham rd, Camberwell, silversmith; app. Geo. Wm Adams, Hosier la., silversmith 21 Apr 1873
- Yardley, Thomas, 1832-4;** Westminster, 17 Queens sq. 1832; 16 Broadway 1834; watch maker (dir)
- Yate, Cornelius, 1622;** London (Bai)
- Yate, William, c. 1605-22;** oval watch c. 1605 (Bri); London; oval watches 1622 (Ilbert & Mallett colls) (Bai)
- Yateman (Yeatman), Andrew, 1684-1700;** CC app. Jas Wolfrestone 7 Apr 1684; f. 7 Nov 1692; silver watch c. 1700 (Guildh. mus.) (Bri)
- Yates, George, 1832;** 11 Doby ct, Monkwell st; watch case maker (dir)
- Yates, John, 1750;** CC s. of Robt, Chelsea, grocer; app. Jno Rainsford 7 May 1750
- Yates, John, 1800-38;** Wandsworth, opp. the church 1800 (Bri); High st 1823-38 (dir); watch & clock maker
- Yates, Michael, 1664;** CC app. Chas Bonner 21 Jun 1664 t/o Isaac



- Ploveir
- Yates, Richard, 1760–2**; London; clock 1760 (Bri); watch & clock 1762 (Bai)
- Yates, Robert, 1791**; CC s. of Wm, St Andrew, Holb., labourer; app. Jno Nevill, Cold Bath sq., case maker 2 May 1791
- Yates, Samuel, 1647**; CC bro. 1647
- Yates, Samuel, 1685**; CC clock maker; bro. 1685
- Yates, Thomas, 1846**; Preston; patente of fewer teeth in escape wheel so that a watch balance would vibrate only twice a second (Bri)
- Yeaden, Richard, 1771**; U.S.A., Charleston; clocks & watches (Clu)
- Yeates, George, 1805–7**; 16 Grub st, Chiswell st; watch case maker (dir)
- Yeates, Richard, 1802–5**; 38 Red Lion st, Clerkenwell; watch & clock spring maker (dir)
- Yeo, Bevis, 1697**; CC app. Jno Johnson 11 Nov 1697
- Yeomans, James, 1767–d. 1773**; Birmingham 1767; watch; U.S.A., New York; partner Jno Collins 1769; alone 1771; long case clock (Clu)
- Yeomans, John, 1737**; CC s. of Ralph; app. his father 4 Jul 1737
- Yeomans, Joseph, 1769**; CC s. of Joseph, St George, Middx. buckle maker; app. Thos Littleton, Gt Arthur st, watch maker 7 Jun 1769
- Yeomans, Ralph, 1713–22**; CC app. Abram Dearmer 29 Sep 1713; f. 4 Jun 1722
- Yoakley, Thomas, 1760**; London; watch 1760; 'Thomas Yoakley Ratcliff Cross Mr Edes Cambridge Mass.' sgd long case clock (Bri)
- Yolland, James V., 1871–5**; 10 Duke st, Manchester sq.; watch & clock maker (dir)
- Yonge, George, 1796–1856**; 313 Strand; the prev. occupier was the celebrated Jno Holmes; & Geo. Yonge succ. him 1798; this shop was pulled down to make Waterloo Bridge 1824 (Bri); 1796–1816 (dir); 156 Strand 1817–21 (dir); fine maker; long case clock; pair case cylinder watch (Guildh. mus.) (Bai); [& Son] 156 Strand 1823 (Bri); 1819–32 (dir); watch & clock makers; [Geo. & Walter] 156 Strand 1830–42 (Bri); 1834–42 (dir); [Walter] 1845–51 (dir); No. 171 in 1850–4 (Bri); No. 158 in 1853; No. 176 in 1856 (dir)
- York (Yorke), John, 1840–2**; 8 Nelson st, City rd 1840 (Bri); 1842 (dir); watch maker
- York (Yorke), Joseph Waddams, 1735–70**; CC s. of Thos; app. his father 6 Oct 1735; f. 17 Jan 1742; clock maker when Thos Thompson app. Gilbert Caton 1752 t/o him; St Sepulchre, London when his s. Thos app. Jas Reynolds 1770; Turnagain la. (Bri)
- York (Yorke), Thomas, 1709–35**; CC app. Jno Bayley 6 Jun 1709; f. 8 Oct 1716; his s. Joseph Waddams app. him 1735; Turnagain la. (Bri)
- York, Thomas, 1770**; CC s. of Joseph Wadham, St Sepulchre, London, clock maker; app. Jas Reynolds, Holborn Bridge 15 Jan 1770
- York, Thomas, 1799**; CC app. of Thos York n.d.; f. 2 Sep 1799; Bangor ct, Shoe la. when his s. Wm app. him 1799
- York, William, 1799**; CC s. of Thos, Bangor ct, Shoe la.; app. his father 7 Oct 1799
- Youdall, William, 1732**; CC app. Robt Harwood 3 Apr 1732 t/o Jas Hagger, glazier t/o Major Woolhead
- Youell, Robert, 1691**; CC app. Thos Tompion 7 Jul 1691 t/o Michael Knight
- Young, Alexander, 1826**; 47 Stanhope st, Clare Mkt; watch maker (dir)
- Young, Alexander, 1875**; 10 Marylebone la.; watch maker (dir)
- Young, Charles, 1805–17**; London; duplex watch, centre secs, free balance spring, studs screwed to plate c. 1805; marine chronom. c. 1815 (Guildh. mus.); pocket chronom. c. 1817 (Bri)
- Young, Charles, 1832–4**; Islington, 14 Felix terr.; watch & chronom. maker (dir)
- Young, Edward James, 1864–71**; 25 Leadenhall st; watch maker & jwllrs; [Sarah] 1875 (dir)
- Young, Francis, 1680**; CC app. Hy Young 4 May 1680
- Young, G., c. 1685**; Charing Cross; watch movt (Ibert coll.) (Bai)
- Young, George, 1867–71**; Islington, 5 Charles st; watch escapemnt maker (dir)
- Young, George Watson, 1858–61**; 35 Arlington st; watch escapemnt maker (dir)
- Young, Henry, 1659–80**; CC app. Thos Taylor 6 Jul 1659; f. 15 Apr 1672; nr the Wine House, Strand; [H. Young] 'a gold watch that went with a chain, the hr of the day & day of the month, studded shagrine case, & the sq. in the inner case where the ring is riveted', advt 1680 (Bri)
- Young, Henry, 1783–8**; 18 Ludgate st (Bri)
- Young, James, 1785**; CC s. of Jas, Deptford, colourman; app. Jno Lloyd, Minories 5 Dec 1785
- Young, James, 1783–7**; CC stockbroker; f. redemp. 1786; livery 1786 (Bri); 32 Aldersgate st 1783 (Bri); 1784–7 (dir); silversmith
- Young, James, 1820–2**; Wapping, 40 Old Gravel la. 1820 (Bri); 1822 (dir); watch maker
- Young, James, 1826–36**; Clerkenwell, 34 Rosomon st 1835 (Bri); 1826–36 (dir); watch maker & finisher
- Young, John, 1778–1808**; Bloomsbury, 44 Gt Russell st 1778–1807 (Bri); No. 31 in 1802; No. 44 in 1805–8 (dir); very small bracket clock, round enamelled dial fitted in sq. brass plate (Bri)
- Young, John, 1787**; CC insurance broker; f. redemp. & livery 1787
- Young, John, 1800**; CC s. of Jno, Abchurch la., merchant; app. his father 7 Apr 1800
- Young, John, 1829–34**; 57 Portpool la.; clock maker; & German & wooden clock maker (dir)
- Young, John James, 1823**; CC s. of Jas, Old st, movt maker decd; app. Jas Bridgeman, 14 Princes st, Gravel la., Southwark, watch case maker 30 May 1823
- Young, Mary, 1805–7**; 5 Charles st, Curtain rd, Shoreditch; watch maker (dir)
- Young, Richard, 1669**; CC app. Hy Wynne 4 Jun 1669 t o Edwd Fage, math. inst maker
- Young, Stephen, 1805**; U.S.A., New York (Clu)
- Young, Thomas, 1689–99**; CC app. Danl Stevens 9 Jul 1689 t o Richd Medhurst, Croydon, watch maker; f. 29 Sep 1699
- Young, Thomas, 1861**; 22 Sekford st; clock case aker (dir)
- Young, William, 1656–95**; CC app. Wm Godbed 29 Sep 1656 t o Jno White, grocer; f. 18 Jan 1668; Assist 1695; Charing Cross; oak long case clock, sq. dial, day of month circle; silver pendulum watch, shagreen case, stolen 1699 (advnt) (Bri)
- Young, William, 1674–82**; CC app. Geo. Harris 1 Mar 1674; f. 3 Apr 1682; Charing Cross; small walnut & ebony long case clock, solid hood, spiral pillars, sq. dial, cherub cnrs c. 1700 (Bri)
- Young, William, 1793–1801**; CC s. of Jno, Abchurch la.; app. his father 8 Jul 1793; f. 6 Apr 1801
- Young, William, 1823–6**; 41 St John sq.; clock maker (dir)
- Young, William, 1827–d. 1876**; Harrogate 1827; long case clock, the old sulphur well painted on the dial; clock for Low Harrogate church for £120 in 1838 (Bri)
- Young, Robert, 1740–7**; CC s. of Richd, St Margaret, Westm., painter; app. Jno Bennet 18 Aug 1740; f. 7 Sep 1747
- Yver, Elie, b. 1661–d. 1744**; Angouleme (Clu)
- Yver, F., c. 1675**; Saintes; watch (Gelis coll.) (Bri)
- Zachariah Bros, 1867**; 19 Edgware rd; watch makers, goldsmiths & jwllrs (dir)
- Zachary, John, 1687–94**; CC app. Wm Simcox 12 May 1687 t o Danl Quare; f. 4 Mar 1694
- Zagnani, Francis, 1829–58**; 5 Little Northampton st 1829; 32 Wynyatt st 1832; clock maker (dir); [same n.] 9 Camden st, Islington 1845–58 (dir)
- Zahringer, Vincent, 1864–7**; 31 Princes rd; clock maker (dir)
- Zech, Jacob, 1525–d. 1540**; Prague; inventor of fusee 1525 (Bri)
- Zeller, Johann Jakob, b. 1701–d. 1778**; Basle; maker of repute; veilleuse clock (Basle Hist. mus.) (Clu)
- Ziegenhirt (Ziegelhart), Ernst Nicolai, 1724–d. 1756**; Copenhagen; master 1724; first Master Copenhagen Corpn 1755; long case clock with carillon for Horsholm castle (Clu)
- Zoller (Zollner), Martin, 1590–1633**; Augsburg; clock c. 1590 (Vienna treas.); his app. Abram Scheurlin 1633 (Bri)
- Zucker, Carl, 1871**; 41 Cable st; watch maker (dir)
- Zucker, Charles, 1856–75**; 142 Union st, Borough 1856; 11 Caroline pl., Hampstead rd 1861; 66 Chalk Farm rd 1864–7; 43 Kensington Park rd 1875; watch maker & jwllr (dir)
- Zucker, Lewis, 1856–8**; 322 Oxford st; watch maker (dir)



## APPENDIX III

# Hallmarks

This is to be regarded only as a guide to the dating of gold and silver articles down to the year 1914. The most up to date conditions under the Hallmarking Act 1973 and later are described by J. S. Forbes in R. Good (ed.), *Britten's Watch and Clock Maker's Handbook*, 16th edition (1978). In addition to Mr Forbes's article, a useful reference is *Chaffers' Hall Marks*, 11th edition, revised by W. A. Reeve (1975); and for further study of older marks readers are referred to the standard work by Charles J. Jackson, *English Goldsmiths and their Marks*, 2nd edition (1921); and John P. Fallon, *The Marks of the London Goldsmiths and Silversmiths c. 1697-1837* (1972).

Hallmarks are stamped on gold and silver wares to signify that the metal has been tested by a chemical assay at one of the authorised assay offices and found to be of the correct legal standard. Assay offices issuing marks during the period covered by this book were established in London in 1300, in Bristol, Coventry, Lincoln, Newcastle, Norwich, Salisbury and York in 1423, and Edinburgh in 1457. Not all these cities exercised the authority and it would be considered a rarity, for example, to discover a hallmark of that era belonging to Bristol, Coventry, Lincoln or Salisbury. The assay was reestablished in Edinburgh in 1631, Dublin in 1638, and between the years 1700 and 1702 in Bristol, Chester, Exeter, Newcastle, Norwich and York. Of those not previously included Dublin probably dates from before 1557, Chester before 1573, and Exeter from *circa* 1576. The Birmingham and Sheffield offices were opened in 1773; Glasgow not until 1819. There is also evidence that some other towns in the British Isles which were not officially appointed assayers were used to stamping marks on plate made by their own goldsmiths and silversmiths.

Five of the assay offices confirmed in 1700 to 1702 were later closed. These were Bristol, which never appears to have used its right of assay; Exeter, closed 1885; Newcastle, closed 1884; Norwich, despite reappointment in 1701 closed about that time; and York, closed 1869.

Those still flourishing in 1914 were Birmingham, Chester (used by many watch case makers), Dublin, Edinburgh, Glasgow, London and Sheffield.

There are certain exemptions from compulsory

hallmarking, such as silver articles weighing less than five pennyweights. Silver watch cases before about 1720 are seldom hall marked. A full hallmark consists of a registered sponsor's mark (or maker's mark); a standard or quality mark; the assay office mark (or town mark); and a date letter which identifies the year of marking.

### DATE LETTER

Each assay office had a different cycle of date letters. Only four of the above offices are represented in the following series: London 1678 to 1914; Birmingham 1773 to 1914; Chester 1701 to 1914; and Edinburgh 1705 to 1914.

### DUTY MARK AND FOREIGN WARES









































































































































































In 1784 a duty was imposed on silver plate and to signify that this had been paid a mark showing the head of the reigning sovereign was added to the hallmark. Watch cases were exempted from duty in 1798 but other wares were liable to plate duty until 1890 when it was abolished. Foreign made wares did not require to be hallmarked before being sold in this country until 1842 when it became compulsory; between 1842 and 1883 a capital 'F' was added to the other marks, and in 1904 this mark was replaced by the sign of Phoebus. In 1906 a special set of marks were imposed on foreign plate imported into Great Britain. Foreign hallmarks, especially French, are a complicated study on their own.

The marks and tables here reproduced are from designs kindly supplied by the Worshipful Company of Goldsmiths.

### SPONSOR'S OR MAKER'S MARK

This consists of the initials in a shield and is in a distinctive style.

London

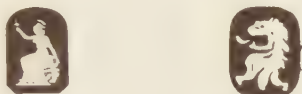
	1678		1679		1680		1681		1682		1683		1684		1685		1686		1687		1688		1689		1690		1691		1692		1693		1694		1695		1696		1697		1698		1699		1700		1701		1702		1703		1704		1705		1706		1707		1708		1709		1710		1711		1712		1713		1714		1715		1716		1717		1718		1719		1720		1721		1722		1723		1724		1725		1726		1727		1728		1729		1730		1731		1732		1733		1734		1735		1736		1737		1738		1739		1739		1740		1741		1742		1743		1744		1745		1746		1747		1748		1749		1750		1751		1752		1753		1754		1755		1756		1757		1758		1759		1760		1761		1762		1763		1764		1765		1766		1767		1768		1769		1770		1771		1772		1773		1774		1775		1776		1777		1778		1779		1780		1781		1782		1783		1784		1785		1786		1787		1788		1789		1790		1791		1792		1793		1794		1795		1796		1797		1798		1799		1800		1801		1802		1803		1804		1805		1806		1807		1808		1809		1810		1811		1812		1813		1814		1815		1816		1817		1818		1819		1820		1821		1822		1823		1824		1825		1826		1827		1828		1829		1830		1831		1832		1833		1834		1835		1836		1837		1838		1839		1840		1841		1842		1843		1844		1845		1846		1847		1848		1849		1850		1851		1852		1853		1854		1855		1856		1857		1858		1859		1860		1861		1862		1863		1864		1865		1866		1867		1868		1869		1870		1871		1872		1873		1874		1875		1876		1877		1878		1879		1880		1881		1882		1883		1884		1885		1886		1887		1888		1889		1890		1891		1892		1893		1894		1895		1896		1897		1898		1899		1900		1901		1902		1903		1904		1905		1906		1907		1908		1909		1910		1911		1912		1913		1914	
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## STANDARD OR QUALITY MARK

This indicates the quality of the metal. There are two standards of silver, the sterling and Britannia standards. Sterling, which is the usual standard, is denoted by a lion passant in the case of the English offices.



In Edinburgh before 1681 the deacon's mark was used; after 1681 the assay master's mark; and since 1759 a thistle. The Glasgow standard is a lion rampant, and since 1914 a thistle also. Dublin has used continuously a harp crowned, which acquired an oval frame after 1786.



The Britannia standard was compulsory between 1697 and 1720. All assay offices marked Britannia silver; only London had a special town mark for this standard.

Sterling silver contains 92.5 per cent and Britannia silver 95.84 per cent fine silver.

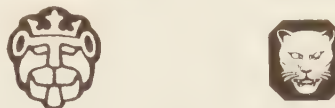
Prior to 1798 there was only one standard of gold, namely 22 carat. In 1798 an 18 carat standard was authorised and in 1854 the lower standards, 15, 12 and 9 carat. 22 carat gold had the same marks as silver until 1844 when a crown and the figure 22 was substituted for the lion passant. A crown and the figure 18 was authorised for the standard mark for 18 carat gold on its introduction in 1798. The standard mark for the lower carats of gold was represented by figures and decimal equivalents only. The gold standard marks in use in 1914 were therefore:

22 carat	a crown and 22
18 carat	a crown and 18
15 carat	15.625
12 carat	12.5
9 carat	9.375

## ASSAY OFFICE OR TOWN MARK

This indicates the assay office at which the article was tested.

**London** A leopard's head has been used continuously since 1300; it was uncrowned between 1300 and 1478, crowned between 1478 and 1820 and has been uncrowned ever since.



**Birmingham** an anchor, upright for silver; on its side for gold.



**Chester** three wheat sheaves and a sword



**Sheffield** a crown for silver; a York rose for gold



**Edinburgh** a castle



**Glasgow** a tree, bird, bell, fish and ring



**Dublin** In 1605 by ordination the official mark was a lion, a harp and a castle; but only the harp was used, which became the standard mark (see above). The duty mark was a figure of Hibernia.



Edinburgh

	1741	M	1777		1812	G	1847		1882	a	1918	N	1955	
A	1742	N	1778	Z	1813	h	1848	R	1883	b	1919	O	1956	A
B	1743	O	1779	V	1814	i	1849	S	1884	c	1920	P	1957	B
C	1744	P	1780	A	1815	J	1850	T	1885	d	1921	Q	1958	C
D	1745	Q	1781	B	1816	k	1851	U	1886	e	1922	R	1959	D
E	1746	R	1782	C	1817	l	1852	V	1887	f	1923	S	1960	E
F	1747	S	1783	D	1818	m	1853	W	1888	g	1924	T	1961	F
G	1748	T			1819	n	1854	X	1889	h	1925	U	1962	G
H	1749	U	1784	E			1855	Y	1890	i	1926	V	1963	H
I	1750	U	1785	F	1820	O	1856	Z			1927	W	1964	I
J	1751	W			1821	P	1857	A	1891	k	1928	X	1965	J
K	1752	X			1822	Q	1858	B	1892	l	1929	Y	1966	K
L	1753	Y	1786	G	1823	R	1859	C	1893	m	1930	Z	1967	L
M	1754	Z	1787	G	1824	S	1860	D	1894	n	1931	A	1968	M
N	1755	A	1788	H	1825	t	1861	E	1895	o	1932	B	1969	N
O	1756	B	1789	I	1826	U	1862	F	1896	p	1933	C	1970	O
P	1757	C	1790	K	1827	V	1863	G	1897	q	1934	D	1971	P
Q	1758	D	1791	L	1828	W	1864	H	1898	r	1935	E	1972	Q
R			1792	M	1829	X	1865	I	1899	s	1936	F	1973-4	R
S			1793	N	1830	Y	1866	K	1900	t	1937	G		S
T	1759	E	1794	O	1831	Z	1867	L	1901	u	1938	H		
U	1760	F	1795	P	1832	A	1868	M	1902	v	1939	I	1975	A
V	1761	G	1796	Q	1833	B	1869	N	1903	w	1940	J	1976	B
W	1762	H	1797	R	1834	C	1870	O	1904	x	1941	K	1977	C
X	1763	I	1798	S	1835	D	1871	P	1905	y	1942	L		
Y	1764	R	1799	T	1836	E	1872	Q	1906	A	1943	M		
Z	1765	L	1800	U	1837	F	1873	R	1907	B	1944	N		
A	1766	O	1801	V	1838	G	1874	S	1908	C	1945	O		
B	1767	N	1802	W	1839	H	1875	T	1909	D	1946	P		
C	1768	D	1803	X	1840	I	1876	U	1910	E	1947	Q		
D	1769	P	1804	Y	1841		1877	V	1911	F	1948	R		
E	1770	E	1805	Z			1878	W	1912	G	1949	S		
F	1771	R	1806	a	1842	K	1879	X	1913	H	1950	T		
G	1772	S	1807	b	1843	L	1880	Y	1914	I	1951	U		
H	1773	L	1808	C	1844	M	1881	Z	1915	J	1952	V		
I	1774	H	1809	d	1845				1916	K	1953	W		
J	1775	O	1810	e	1846				1917	L	1954	X		
K	1776	I	1811	f						M		Y		

Birmingham

		1806		1841		1877		1912	
1773		1807		1842		1878		1913	
1774		1808		1843		1879		1914	
1775		1809		1844		1880			
1776		1810		1845		1881			
1777		1811		1846		1882			
1778		1812		1847		1883			
1779		1813		1848		1884			
1780		1814		  	1885				
1781		1815		1849		1886			
1782		1816		1850		1887			
1783		1817		1851		1888			
		1818		1852		1889			
  		1819		1853		1890			
1784		1820		1854		 			
1785		1821		1855		1891			
  		1822		1856		1892			
		1823		1857		1893			
1786		1824		1858		1894			
1787		1825		1859		1895			
1788		1826		1860		1896			
1789		1827		1861		1897			
1790		1828		1862		1898			
1791		1829		1863		1899			
1792		1830		1864		 			
1793		1831		1865		1900			
1794		1832		1866		1901			
1795		1833		1867		1902			
1796		  		1868		1903			
1797				1869		1904			
1798		1834		1870		1905			
1799		1835		1871		1906			
1800		1836		1872		1907			
1801		1837		1873		1908			
1802		  		1874		1909			
1803		1838		  	1910				
1804		1839		1875		1911			
1805		1840		1876					

## Chester

<b>A</b>	1701	<b>A</b>	1726	<b>a</b>	1751	<b>a</b>	1776	<b>A</b>	1797
<b>B</b>	1702	<b>B</b>	1727	<b>b</b>	1752	<b>b</b>	1777	<b>B</b>	1798
<b>C</b>	1703	<b>C</b>	1728	<b>c</b>	1753	<b>c</b>	1778	<b>C</b>	1799
<b>D</b>	1704	<b>D</b>	1729	<b>d</b>	1754	<b>d</b>	1779	<b>D</b>	1800
<b>E</b>	1705	<b>E</b>	1730	<b>e</b>	1755	<b>e</b>	1780	<b>E</b>	1801
<b>F</b>	1706	<b>F</b>	1731	<b>f</b>	1756	<b>f</b>	1781	<b>F</b>	1802
<b>G</b>	1707	<b>G</b>	1732	<b>g</b>	1757	<b>g</b>	1782	<b>G</b>	1803
<b>H</b>	1708	<b>H</b>	1733	<b>h</b>	1758	<b>h</b>	1783	<b>H</b>	1804
<b>I</b>	1709	<b>I</b>	1734	<b>i</b>	1759	<b>i</b>	1784	<b>I</b>	1805
<b>K</b>	1710	<b>K</b>	1735	<b>k</b>	1760	<b>k</b>	1785	<b>K</b>	1806
<b>L</b>	1711	<b>L</b>	1736	<b>l</b>	1761	<b>l</b>	1786	<b>L</b>	1807
<b>M</b>	1712	<b>M</b>	1737	<b>m</b>	1762	<b>m</b>	1787	<b>M</b>	1808
<b>N</b>	1713	<b>N</b>	1738	<b>n</b>	1763	<b>n</b>	1788	<b>N</b>	1809
<b>O</b>	1714	<b>O</b>	1739	<b>o</b>	1764	<b>o</b>	1789	<b>O</b>	1810
<b>P</b>	1715	<b>P</b>	1740	<b>p</b>	1765	<b>p</b>	1790	<b>P</b>	1811
<b>Q</b>	1716	<b>Q</b>	1741	<b>q</b>	1766	<b>q</b>	1791	<b>Q</b>	1812
<b>R</b>	1717	<b>R</b>	1742	<b>r</b>	1767	<b>r</b>	1792	<b>R</b>	1813
<b>S</b>	1718	<b>S</b>	1743	<b>s</b>	1768	<b>s</b>	1793	<b>S</b>	1814
<b>T</b>	1719	<b>T</b>	1744	<b>t</b>	1769	<b>t</b>	1794	<b>T</b>	1815
<b>U</b>	1720	<b>U</b>	1745	<b>u</b>	1770	<b>u</b>	1795	<b>U</b>	1816
<b>V</b>	1721	<b>V</b>	1746	<b>v</b>	1771	<b>v</b>	1796	<b>V</b>	1817
<b>W</b>	1722	<b>W</b>	1747	<b>w</b>	1772				
<b>X</b>	1723	<b>X</b>	1748	<b>x</b>	1773				
<b>Y</b>	1724	<b>Y</b>	1749	<b>y</b>	1774				
<b>Z</b>	1725	<b>Z</b>	1750	<b>z</b>	1775				



## Chester

<b>A</b>	1818	<b>A</b>	1839	<b>a</b>	1864	<b>A</b>	1884	<b>A</b>	1901
<b>B</b>	1819	<b>B</b>	1840	<b>b</b>	1865	<b>B</b>	1885	<b>B</b>	1902
<b>C</b>	1820	<b>C</b>	1841	<b>c</b>	1866	<b>C</b>	1886	<b>C</b>	1903
<b>D</b>	1821	<b>D</b>	1842	<b>d</b>	1867	<b>D</b>	1887	<b>D</b>	1904
<b>E</b>	1822	<b>E</b>	1843	<b>e</b>	1868	<b>E</b>	1888	<b>E</b>	1905
<b>F</b>	1823	<b>F</b>	1844	<b>f</b>	1869	<b>F</b>	1889	<b>F</b>	1906
<b>G</b>	1824	<b>G</b>	1845	<b>g</b>	1870	<b>G</b>	1890	<b>G</b>	1907
<b>H</b>	1825	<b>H</b>	1846	<b>h</b>	1871	<b>H</b>	1891	<b>H</b>	1908
<b>I</b>	1826	<b>I</b>	1847	<b>i</b>	1872	<b>I</b>	1892	<b>I</b>	1909
<b>K</b>	1827	<b>K</b>	1848	<b>k</b>	1873	<b>K</b>	1893	<b>K</b>	1910
<b>L</b>	1828	<b>L</b>	1849	<b>l</b>	1874	<b>L</b>	1894	<b>L</b>	1911
<b>M</b>	1829	<b>M</b>	1850	<b>m</b>	1875	<b>M</b>	1895	<b>M</b>	1912
<b>N</b>	1830	<b>N</b>	1851	<b>n</b>	1876	<b>N</b>	1896	<b>N</b>	1913
<b>O</b>	1831	<b>O</b>	1852	<b>o</b>	1877	<b>O</b>	1897	<b>O</b>	1914
<b>P</b>	1832	<b>P</b>	1853	<b>p</b>	1878	<b>P</b>	1898		
<b>Q</b>	1833	<b>Q</b>	1854	<b>q</b>	1879	<b>Q</b>	1899		
<b>R</b>	1834	<b>R</b>	1855	<b>r</b>	1880	<b>R</b>	1900		
<b>S</b>	1835	<b>S</b>	1856	<b>s</b>	1881				
<b>T</b>	1836	<b>T</b>	1857	<b>t</b>	1882				
<b>U</b>	1837	<b>U</b>	1858	<b>u</b>	1883				
<b>V</b>	1838	<b>V</b>	1859						
		<b>W</b>	1860						
		<b>X</b>	1861						
		<b>Y</b>	1862						
		<b>Z</b>	1863						



# Glossary of technical terms

This short glossary is provided for quick reference and contains only terms generally current in antiquarian horology, whose meaning is not self-apparent. Terms which are also of general application to furniture, engineering or jewellery (e.g. 'marquetry' 'ratchet' or 'repoussé') are not included.

**Act of Parliament clock.** In 1797-8 a tax was imposed on all timekeepers. So few people carried watches, owing to this tax, that many inn-keepers installed wall clocks in their public rooms. These clocks consist of a large wooden painted dial and a fairly narrow trunk, housing the weight and pendulum. An example is illustrated in plate 107. They take their name from the Act of Parliament which inaugurated the tax which, however, had so disastrous an effect on the industry that it was very soon repealed. Probably only a small proportion of these clocks was, therefore, made during the currency of the Act, and they may more appropriately be described as tavern clocks.

**Alarum.** A mechanical warning device in a timekeeper which rings a bell at some pre-selected time. A typical specimen is illustrated in figure 36.

**All-or-nothing piece.** In very early repeaters insufficient hours were repeated if the actuating lever was only partially depressed. The introduction of the all-or-nothing piece ensured that the repeating train is only let off if the lever is fully depressed. Otherwise it does not operate at all.

**Almancanter.** Parallels of equal altitude, thus stars with the same almancanter have the same altitude.

**Amplitude.** Maximum displacement of a balance or pendulum from the mean or stationary position.

**Anchor escapement.** The anchor escapement was invented in or before 1671 to enable the use of a long pendulum with a narrower arc than is readily practicable with the verge escapement. The pallets are placed on a pivoted bar which, with the pallets, somewhat resembles a ship's anchor. A drawing is in figure 10.

**Arbor.** The horological term for the axle, shaft or spindle upon which the wheels of the clock or watch train are mounted.

**Arc.** The angle through which a pendulum or balance wheel swings.

**Armillary sphere.** A skeletonised celestial sphere showing the great circles of the ecliptic, the meridian, the equator and tropics. The circles are divided for angular measurement.

**Astrolabe.** Ancient instrument for determining latitude or time, used by Greeks and Arabs in medieval Europe; consists of a divided disc that

carries a sighting rule called the alidade which rotates around the astrolabe centre within a degree circle. The back plate is engraved with a circular map of the stars; the retl or net is a fretwork plate cut out to show the relative positions to one another and to the sun's position in the zodiacal circle.

**Automata.** This term covers the many mechanical devices which may be driven by the striking or going train of a clock or watch. Examples are revolving windmill sails, ships tossing on the sea, and model men who strike the time on real or imitation bells. More elaborate examples are dancing figures, jugglers and the like.

**Auxiliary compensation.** The subsidiary compensation sometimes fitted to a bi-metallic balance wheel to overcome middle temperature error (q.v.).

**Back plate.** The arbors of a clock train are held between two plates. The back plate is that further from the dial.

**Balance.** The timekeeping qualities of a timekeeper are derived from the to-and-fro swinging motion of a controller placed at the opposite end of the train to the mainspring or driving weight. When the controller takes the form of a wheel in equilibrium, it is known as the balance.

**Balance-compensated** See 'Compensation Balance'.

**Balance spring (Breguet).** For balance springs generally see 'Balance spring (spiral)'. A plain spiral balance spring is not truly isochronous, i.e., it will not take exactly the same time to swing through a wide arc as through a narrow one. Breguet discovered that a spiral spring could be made isochronous by bringing an extension of the outer coil in across the other coils and fixing it at a point as near as possible to its centre. The terminal curve may have various shapes for which the theory was later formulated by Edouard Phillips. Also called an 'overcoil' spring (see figure 26).

**Balance spring (helical).** For balance springs generally see 'Balance spring (spiral)'. A plain spiral balance spring is not truly isochronous, i.e., it will not take exactly the same time to swing through a wide arc as through a narrow one. Arnold discovered that isochronism could be achieved by using a spring of helical shape (q.v.) with incurved ends of a shape



arrived at by him empirically, but for which the theory was later formulated by Edouard Phillips.

**Balance spring (spiral).** Since about 1675 in all balance-controlled timekeepers, the inner end of a weak spiral spring is attached to the staff (or spindle) of the balance. The outer end is fixed to the plate of the timekeeper. The spring winds and unwinds as the balance swings and ensures much more accurate timekeeping than the uncontrolled balances which preceded its invention. Hooke enunciated the principle of the balance spring in the Latin phrase '*ut tensio sic vis*' (the force of the spring depends on how much it has been wound up). Also called the hair-spring.

**Balance staff.** The staff, or arbor, upon which the balance (q.v.) is mounted.

**Balloon clock.** A bracket clock in the shape of the hot-air balloons of the late eighteenth century (illustrated in plate 106).

**Banjo clock.** A popular type of American wall clock, introduced by Simon Willard in 1802, and so called because its shape somewhat resembles a banjo (illustrated in plate 187).

**Banking pin.** In its simplest form, on verge watches, a pin protruding from the edge of the balance wheel, which registers with stops on the balance cock, thus preventing the balance from swinging too far if the watch is turned abruptly. In later escapements it takes other forms which fulfil the same object. In the lever escapement, banking pins are used to prevent the lever moving through more than its proper travel.

**Barrel (going).** In spring-driven timekeepers not incorporating a fusee, this is the barrel upon which the great wheel is mounted, and which contains the mainspring.

**Barrel (spring).** The barrel containing the main-spring (see also 'Barrel (going)' above).

**Bascule.** In most timekeepers with the detent or chronometer (q.v.) escapement, the detent is mounted on a spring, with the object of avoiding the need for lubrication. It may, however, be made to pivot, in which case the detent is known as a 'bascule'.

**Basket top.** A form of top to English bracket clocks popular in the last quarter of the seventeenth century has somewhat the shape of an inverted basket, formed of pierced silver or metal gilt (illustrated in plate 53).

**Beat.** The 'tick' of a clock or watch, caused by the teeth of the escape wheel striking the pallets.

**Beetle hand.** The form of hour hand found on most English eighteenth-century watches, so called from a fancied resemblance to the stag beetle. Usually found in company with a 'poker' minute hand (q.v.). An example is shown in plate 84.

**Bell top.** The most popular form of top to English bracket clocks in the late seventeenth century, so called because it is bell-shaped in section (see plates 49, 50 and 51). See also 'Inverted bell'.

**Bezel.** The metal rim in which a clock or watch glass is fitted.

**Bi-metallic.** The adjective applied to all forms of temperature compensation which rely for their operation on the flexing of a strip of metal formed by fusing or riveting together two strips of metal (usually brass and steel) having different coefficients of expansion. Nearly all good-class watches have a bi-metallic balance, but before these were in general use, an automatic regulator was formed by a bi-metallic strip called a 'compensation curb' (q.v.).

**Binnacle clock.** A clock used at sea that shows the nautical watches. The minute hand goes round once every half hour and the small hand three times a day.

**Biseau.** French term for a bevel.

**Blind man's watch.** See 'Tact'.

**Bluestone.** A fine grit soft stone used for finishing brass.

**Bob.** The weight at the end of any pendulum. More particularly, a bob pendulum is one with a round bob threaded onto the pendulum rod, and screwed up or down it to regulate the clock. These are only found on early bracket (and exceedingly early long case) clocks with verge escapement and short pendulum. They were superseded by the lenticular-shaped bob which is made to slide up and down the rod by turning a small screw threaded on to the rod.

**Bolt and shutter.** A form of maintaining power (q.v.) originally incorporated in most long case clocks prior to about 1715 to keep the clock going while being wound. The 'bolt' is a lever at the side of the movement which, when depressed, flexes a spring which keeps the train going for a few minutes while the clock is wound. The 'shutters' are flaps, connected to the bolt, which normally close the winding holes in the dial. When the bolt is operated the shutters move aside to give access to the winding square. Their object was to make it impossible to wind the clock until the maintaining power had been brought into play. The bolt and shutter are often found to have been subsequently removed and were not generally used during the eighteenth century, except in Regulators (q.v.).

**Bottom plate.** In all watches before the introduction of the Lepine calibre, in about 1770, and in nearly all English watches, the wheels of the train are held between two plates. The bottom plate is the one furthest from the dial.

**Bouchon.** A bush used to repair a worn hole.

**Bow.** The metal ring or stirrup hinged or looped to the pendant (q.v.) of a watch whereby the watch may be attached to a chain, strap or fob.

**Bracket clock.** The generic name for all spring-driven clocks designed to stand on a table, shelf or bracket. Some authorities claim that most of such clocks should more correctly be described as table clocks, but the term bracket clock is well established and understood.

**Break-arch.** An arched top to a clock where the outside diameter of the arch is less than the width of the hood. Alternatively, an arched top to a clock-dial where the inside diameter of the arch is less than the width of the dial plate.

**Breguet balance spring.** See 'Balance spring (Breguet)'.

**Breguet hand.** A form of hand much used by Breguet in which the shaft of the hand is very slightly tapered and the pointed head is carried on an annular ring at the end of the shaft. Also sometimes called a moon hand (illustrated in plate 115).

**Breguet key.** A form of watch key used by Breguet in which, by interposing a spring-tensioned ratchet and click in the shaft of the key, he ensured that the watch could not be damaged by being wound in the wrong direction. Also called a 'tipsy key'. An example is shown in plate 115.

**Bull's-eye glass.** A form of watch glass popular during the second half of the eighteenth century. Like earlier glasses it is a flattened dome in shape, but has a small circular flat ground in the centre, usually about half an inch in diameter.

**Cadrature.** Repeating work found beneath the dial.

**Calibre.** The type of design or layout of a movement; also its size.

**Cannon pinion.** The pinion which carries the minute hand. Its hollow arbor is a friction fit on the centre-wheel arbor thus allowing the hands to be set. It is part of the under-dial motion work (q.v.).

**Canopy.** A structure to support a bell.

**Cartel clock.** A wall clock of French origin in which the dial is surrounded by rococo ormolu ornamentation.

**Cartouche dial.** Found in continental watches and clocks, particularly French; it takes its names from the cartouche or enamel plaques, one for each chapter, fixed on to a metal dial. Sometimes an extra cartouche is placed at the centre of the dial; on *champlevé* dials the maker's name sometimes appears in a cartouche.

**Centre pinion.** The pinion in the going train driven by the great wheel. It is usually in the centre of a watch, but is still so-called even when it is not central.

**Centre seconds.** A seconds hand pivoted at the centre of the dial, concentric with the hour and minute hands. Also called 'sweep centre seconds' because it sweeps the whole dial. ▲

**Chaise-clock.** A portable timekeeper in the form of a very large watch, intended for use when travelling.

**Chapter ring.** That part of a dial on which the hours

are marked. Prior to 1750 (and often later) it was a separate ring, pinned to the dial plate.

**Chronograph.** A watch which is also a stopwatch, in which the chronograph hand can be started, stopped and returned to zero without interfering with the going train.

**Chronometer.** In antiquarian horology, a watch or portable clock with a detent escapement. (In modern parlance it includes any watch or clock which has passed certain stringent observatory tests.)

**Circular error.** A pendulum normally mounted and traversing the segment of a circle is not truly isochronous, i.e., it does not take the same length of time to swing through arcs of different amplitude. This shortcoming in a pendulum is known as 'circular error' (see also 'Cycloidal cheeks').

**Clepsydra.** A timekeeper regulated by the flow of a liquid.

**Click.** A spring-tensioned pawl holding up against the tension of the mainspring and enabling it to be wound; the noise during winding when the teeth of the ratchet wheel escape past the click.

**Clock-watch.** A pocket watch which automatically strikes the hour (as opposed to a repeater q.v.). Also applied to sedan clocks (q.v.) which strike.

**Clubfoot verge.** A form of dead-beat verge invented by Debaufre in 1704 or earlier (illustrated in figure 18). See also 'Ormskirk escapement' and 'Debaufre escapement'.

**Cock.** A bracket of which one end is attached to a plate and the other end supports the pivot of a wheel. In all watches before about 1675, and English ones afterwards, only the balance wheel is so supported and the cock is finely pierced or engraved. In early French and many other continental watches the cock has two supports, completely spanning the balance wheel, and it is then known as a 'bridge cock'. In watches with the Lepine calibre (introduced about 1770) each wheel in the train has a separate cock.

**Collet.** A brass ring, solid or split, used for fixing purposes, such as securing the minute hand or the inner end of the balance spring to the balance staff. Also the shoulder at the centre of a wheel by which it is mounted upon its arbor.

**Compensation balance.** A balance wheel compensating the effects of heat and cold. Almost invariably this takes the form of a wheel with two spokes or arms to each of which is attached a bimetallic (q.v.) rim. This rim is in two parts, each attached at one end to one arm; the other free end flexes inwards or outwards in heat or cold (respectively) thus counteracting the tendency of the watch to lose in heat and gain in cold.

**Compensation curb.** A device for compensating the effects of heat and cold in watches before the adoption of the compensation balance (q.v.). The



regulator has one of its curb pins (q.v.) mounted on a bi-metallic (q.v.) strip which moves its pin away from the other in cold, and towards it in heat, thus roughly compensating the tendency of the watch to gain in cold and lose in heat.

**Compensation pendulum.** A pendulum compensating the effects of heat and cold. The two principal forms are the Graham mercurial pendulum and the Harrison gridiron pendulum, in which the distance between the centre of gravity of the pendulum and its anchorage remains constant at varying temperatures.

**Complicated work.** Any mechanism not involved in timekeeping or striking, e.g., repeaters, chronographs, calendar and astronomical work.

**Constant-force escapement.** An escapement in which impulse is given to the controller by a falling weight or a spring, and is thus constant in force. The weight is raised, or the spring flexed, by the going train after each impulse. See also 'Remontoire escapement'.

**Contrate wheel.** A toothed wheel whose teeth are at right angles to the plane of the wheel. In horology, it is mostly used with the verge escapement and is the wheel which drives the escape wheel pinion. Also used for the same purpose in carriage clocks, etc., which have their escape wheel in the horizontal plane.

**Controller.** The part of a timekeeper, either the balance or pendulum, which controls its timekeeping.

**Coqueret.** A polished steel end-plate for the balance staff pivot, screwed to the cock, and used in continental watches before the introduction of jewellery from England. See also 'End-plate'.

**Count wheel.** A wheel in the striking train, with twelve slots cut in its periphery, at progressively widening intervals, in which a claw drops. At each hour the claw is lifted and the wheel revolves; the clock then strikes until the claw drops into the next slot. The clock therefore cannot avoid striking progressively, regardless of the position of the hands. The operation of this mechanism is shown in figure 37. Count-wheel or locking-plate striking was superseded by rack striking (q.v.).

**Cresting.** Free-standing pierced ornament (in wood or metal) above a clock case.

**Cromwellian clock.** Colloquial name for a lantern clock (q.v.).

**Crown-wheel escapement.** Another name for the verge escapement, attributable to the resemblance of the escape wheel to a crown.

**Crutch.** In most pendulum clocks (except those with the verge escapement and bob pendulum (q.v.)) the pendulum is not directly attached to the escapement. It is loosely embraced by a claw, called the

crutch, on an arm attached to the anchor staff.

**Curb pins.** The pins attached to the regulator of a watch, which embrace the outer curve of the balance spring. Also called the index pins.

**Cycloidal cheeks.** An ordinary pendulum traversing the segment of a circle is not truly isochronous (see 'Isochronism' and 'Circular error') but if its bob can be made to travel in a cycloidal path it becomes isochronous. This was achieved by Huygens who suspended the pendulum on a thread held between two metal cheeks of cycloidal shape. In the anchor and dead-beat escapements (q.v.) the arc is too small for circular error to become a serious factor and no such counteraction is necessary.

**Cylinder escapement.** The dead-beat watch escapement developed by Graham in 1726 as an improvement on the verge. A cylinder, with a segment cut away, is mounted as part of the balance staff. The escape wheel rotates in the same plane as the balance wheel. A number of pins project vertically from its rim. On the top of each pin is a flat, triangular, pointed tooth, pointing in the direction of rotation. The point of each tooth is successively held against the outside of the cylinder; gives impulse as it passes the lip; rests on the inside face of the cylinder; and again gives impulse as it escapes past the other lip. The escapement is illustrated in figure 17. It belongs to the family of 'Frictional rest escapements' (q.v.) and is also known as the horizontal escapement.

**Dart.** In the lever escapement (q.v.) the safety action is provided by the 'dart', which is a dart-shaped projection on the end of the lever nearest the balance. Lying in its path is a roller on the balance staff, which has a crescent-shaped piece cut out of it. The roller makes it impossible for the dart to cross the axis of the balance, except when the crescent registers with the dart, which happens at the moment of unlocking and impulse; this prevents the lever from being unlocked from the escape wheel by any sudden shock, and so getting out of phase with the cycle of operations.

**Dead-beat escapement.** Any escapement in which there is no recoil (i.e., in which, at some stage in the cycle, the balance or pendulum drives the train backwards), e.g., Graham's escapement for clocks and cylinder escapement for watches.

**Debaufre escapement.** A form of dead-beat verge escapement invented by Debaufre in 1704 or earlier. An illustration is in figure 18. See also 'Clubfoot verge' and 'Ormskirk escapement'.

**Deck watch.** A very large watch (usually rather too large for pocket wear), supplied with a box, generally resembling a small marine chronometer, and used on ships for carrying the time from the ship's chronometer to other parts of the ship, for use when taking observations of the sun or stars.



**Detached escapement.** Any escapement in which the controller is free from interference by the train during a considerable part of its swing (e.g., the lever and detent escapements).

**Detent.** Any locking device. Also the name given to the chronometer escapement where the escape wheel is locked on a spring-mounted or pivoted detent.

**Dial plate.** The whole visible extent of the dial. In a clock with a square dial opening or window, it is the dial plate to which is fixed the chapter ring and spandrel ornaments.

**Dome.** The second cover revealed on opening the back of most watches (not pair-cases). Also the top of a clock.

**Double roller escapement.** The highest quality of lever escapement (q.v.), which has separate rollers for 'safety' and 'impulse', introduced shortly before 1830.

**Draw.** The imperceptible recoil action of the lever escapement provided to ensure that the lever is drawn into full engagement with the escape wheel, and to make it very difficult for the lever to be jolted out of engagement prematurely.

**Drop.** The free travel of the escape wheel after impulse and before locking again.

**Drum.** In a weight-driven clock, the barrel on to which the gut or cord of the weight is wound.

**Dumb repeater.** A repeater in which the hammer strikes a fixed metal block, instead of a bell or gong.

**Duplex escapement.** A watch escapement combining the disadvantages of the cylinder and chronometer escapement. Locking is on the friction rest principle, as in the cylinder, but impulse is in one direction only, delivered by separate impulse teeth to an impulse pallet projecting from the balance staff. The advantage over a cylinder is that the frictional rest takes place on a roller of much smaller diameter than the cylinder, while the impulse is delivered with a better mechanical advantage. The disadvantage is that it is very delicate, inefficient when wear has taken place, and prone to setting. At its best it can give excellent results and was generally preferred to the lever by English makers in the first half of the nineteenth century. An illustration is in figure 22.

**Dust cap.** From about 1715 for the next hundred years many watches, mainly English, in which the movement was hinged to the case, had a dust-proof cap which fitted over the movement. These caps were made of brass-gilt, or, rarely, silver.

**Dutch striking.** A system of striking on two bells. The hour is struck on the large bell. At the half-hour the next succeeding hour is struck on the small bell. The quarter-hour may also be indicated by a stroke on one bell, and the three-quarter by one stroke on the other.

**End-plate.** A plate covering a pivot hole against

which the end of the pivot works, thus taking the end thrust. See also 'Coqueret'.

**Endstone.** An end-plate made of a jewel.

**Equation clock.** A clock showing the current difference between solar time and mean time.

**Escapement.** The system by which the controller (balance or pendulum) of a timekeeper allows the train to 'escape' by equal amounts at regular intervals and thus accurately records the passage of time.

**Escape wheel.** The last wheel in the going train of a timekeeper, which is alternately locked by and gives impulse to the controller (balance or pendulum).

**False pendulum.** A non-functional attachment to a pendulum, showing as a small disk through a slit in the dial. Also called a mock pendulum.

**Five-minute repeater.** A repeater which, in addition to the quarters, repeats each five minutes.

**Flirt.** Any device designed to move or flick forward by jumps. Also the sprung lever which releases the chiming train in a chiming clock.

**Floating hour dial.** A form of watch dial used during the last quarter of the seventeenth century. The dial plate, which is mostly non-functional, contains a segmental slit about  $\frac{1}{4}$  inch wide and one inch long, along one side of which are marked the minutes (usually in intervals of ten or fifteen) from 0 to 60. A revolving plate is seen through the slit, containing round holes exactly as far apart as the 0 and 60 minute marks. The hour numeral appears through one of these holes, and the hole and hour numeral then pass across the segment in an hour, the position of the hole in the segment thus indicating the number of minutes elapsed. As the hole reaches 60 another hole, showing the next hour, appears at 0. An example is illustrated in plate 88. Also called wandering hour dial.

**Fly.** An air brake, usually in the form of a two-bladed paddle-wheel, placed at the end of the striking train of a clock to regulate the speed of striking.

**Foliot.** The first form of controller to be applied to an escapement clock, in conjunction with the verge escapement. It has two arms with an adjustable weight at the end of each for bringing the clock to time. The arms swing in a horizontal plane.

**Fork.** The fork-shaped end of the lever in a lever escapement into which the impulse pin on the balance staff fits, successively unlocking the escapement and receiving impulse.

**Form watch.** A watch in the shape of some irrelevant object, such as a cross, skull, or flower-bud.

**Fourth wheel.** The fourth wheel from the great wheel in the going train of a clock or watch. It is usually the wheel which carries the seconds hand and drives the escape wheel.

**Frictional rest escapement.** The generic name for dead-beat escapements, in which the escape wheel is

locked by resting against some part of the controller. Friction takes place between the two during the supplementary arc.

**Friction roller.** A friction roller is a species of roller bearing in which the rollers take the form of wheels, or segments of wheels, whose peripheries overlap. As a bearing for pivots it possesses the advantage of needing no lubrication.

**Front plate.** The arbors of a clock train are held between two plates. The front plate is that nearest to the dial.

**Full plate.** The form of watch calibre in which all the wheels of the train are held between two plates.

**Fusee.** A device credited to Leonardo da Vinci, whereby a spring-driven timekeeper automatically 'changes gear' as the spring runs down and so preserves a more or less constant torque on the train throughout its running time. When the spring is freshly wound, and exerting its maximum torque, it is made to pull a high ratio; and when the spring is nearly run down and at its weakest, it pulls a low ratio and thus the effective torque is kept equal. This is done by mounting on the great wheel arbor a cone-shaped piece with a spiral track cut round it. This piece is the fusee. A length of gut or chain has one end fastened to the spring barrel and is wound round it. The other end is attached to the fusee at the end of the spiral track at the wide end of the cone. When the timekeeper is wound up, the gut or chain is wound off the spring barrel on to the fusee. A ratchet and click (q.v.) enable the fusee to be turned in this direction. When fully wound the spring starts to pull the gut or chain back on to its barrel as fast as the escapement will permit, the torque being transmitted to the train via the above mentioned ratchet and click.

An illustration is in figure 5. Alternatives to the fusee are the stackfreed and going barrel (q.v.). See also 'Reversed fusee'.

**Gathering pallet.** Part of the striking train in a clock fitted with rack striking. The gathering pallet is a small piece of metal shaped like a comma, mounted on an arbor which rotates once for each stroke on the bell or gong. At each rotation the pallet 'gathers' one tooth on the rack until all have been passed and the striking operation is completed. The same arrangement exists in repeaters.

**Gimbals.** A form of universal joint used in ships' chronometers whereby the chronometer always remains horizontal whatever the angle of the ship.

**Graham escapement.** Graham invented two important and successful escapements: the dead-beat escapement for clocks and the cylinder escapement for watches. It is the former which is referred to as the 'Graham escapement'. It is a variation of the earlier anchor escapement, from which it differs in having the teeth of the escape wheel, and the pallets on the

anchor, cut so that there is no recoil at any part of the arc. It is thus a frictional rest escapement.

**Graham pendulum.** Graham made a steel pendulum with a stirrup where is normally the bob. On this stirrup he mounted a jar full of mercury. As the pendulum rod got longer when heated, the mercury also expanded so that the height of the column of mercury in the jar increased. The length of the rod and the amount of mercury could be adjusted so that the distance between the anchorage of the pendulum, and its centre of gravity, remained constant at all temperatures, thus ensuring a constant rate from the clock.

**Grande sonnerie.** A form of quarter-striking in which the hour last struck is also repeated at each quarter.

**Grandfather clock.** A full size long case clock.

**Grandmother clock.** The colloquial name for a miniature long case clock.

**Grasshopper escapement.** A recoil escapement needing a very wide arc, used by John Harrison, but hardly anyone else. Its merit is that it needs no lubrication. Its name derives from the convulsive action of its hinged pallets, resembling a grasshopper. An illustration is in figure 14.

**Gravity escapement.** An escapement in which impulse is given to the pendulum by a falling weight and is thus constant in force. The weight is raised by the going train after each impulse. Also called a constant-force escapement. See also 'Remontoire escapement'.

**Great wheel.** The first wheel in the train, mounted either on the drum in a weight-driven clock, or, in a spring-driven timekeeper, on the going barrel or the fusee, according to which is used.

**Gridiron pendulum.** The pendulum invented by John Harrison to counteract the effects of heat and cold. A system of steel and brass rods is arranged so that the steel rods expand downwards and the brass rods upwards when heated. The effective length of the pendulum can therefore be made to remain constant at all temperatures.

**Hair spring.** A colloquial name for the balance spring (q.v.).

**Half-chronometer.** An escapement where the impulse is imparted to the controller direct by the escape wheel, but the locking of the escape wheel is effected by a lever.

**Half-plate.** A watch calibre in which all the wheels of the train except the fourth wheel and escape wheel are held between plates. These two wheels (as also the balance wheel) have separate cocks.

**Half-quarter repeater.** A form of repeater in which, besides the usual repeating of the quarters, a further single stroke indicates when  $7\frac{1}{2}$  minutes or more of the next quarter have passed.



**Half-seconds pendulum.** A pendulum 9.78 inches long, beating half-seconds.

**Helical spring.** A balance spring formed by winding a spring round a rod or cylinder. Almost universally used for marine chronometers. See also 'Balance spring (helical)'.

**Hoop wheel.** A wheel in a count-wheel striking train, having a hoop fixed to it, which holds up the count-wheel detent during striking.

**Horizontal escapement.** An alternative name for the cylinder escapement (q.v.).

**Impulse and locking.** The two phases in the action of any dead-beat escapement. Impulse is the period during which the train imparts impulse to the balance or pendulum. During the rest of the time the train is locked.

**Impulse pallet.** A pallet which receives impulse.

**Inverted bell.** A form of top to an English bracket clock popular throughout most of the eighteenth century. The curves of its outline are all the exact opposite to those of the bell-top which it gradually superseded. An example is in plate 57.

**Isochronism.** The ability of a balance or pendulum to traverse arcs of varying amplitude in the same length of time.

**Jack.** A model figure which strikes or appears to strike the time on a bell. Jacks were particularly popular in medieval turret clocks and many examples survive in England and on the continent where they are called *jacquemarts*.

**Jump-hour.** An hour hand which only moves once an hour, when it jumps forward. This arrangement was often used by Breguet in his repeater watches.

**Lancet clock.** A form of bracket clock, popular in the early nineteenth century, whose shape resembled a Gothic lancet window. An example is illustrated in plate 105.

**Lantern clock.** An English clock first appearing in about 1630; it was widely used throughout the seventeenth century and survived throughout the first half of the eighteenth. A posted movement is held between top and bottom plates with corner pillars. The going train is in front of the striking train. Early examples have a balance controller, later examples have a pendulum. All are weight-driven. The movement is enclosed by detachable brass plates, to one of which is attached the chapter ring. Exceedingly few lantern clocks originally had two hands. On top is a single bell, surrounded by pierced cresting. The clock stood on a wall bracket. Examples are illustrated in plates 10 and 44.

**Lantern pinion.** Probably the oldest form of pinion. Instead of the teeth or leaves of an ordinary pinion the lantern type has pins or 'trundles' fixed in two end-plates. In certain examples one of these end-plates was omitted.

**Leaf of pinion.** In pinions other than lantern pinions the teeth are referred to as 'leaves'.

**Lepaute escapement.** A form of dead-beat clock escapement in which the teeth of the escape wheel are pins projecting at right angles to the plane of the wheel. It is thus called, although Lepine had an equally good claim to its invention. Also called the pin-wheel escapement. An illustration is in figure 34.

**Lepine calibre.** The watch calibre devised by Lepine in about 1770 in which the movement has only one plate, to which are screwed a number of separate cocks, as many as one for each wheel.

**Lever escapement.** The lever escapement is now universally used for all watches. It is the only watch escapement ever to have achieved popularity, in which impulse is not delivered to the balance wheel direct by the escape wheel, but through the agency of a lever. On one end of this lever is an anchor and pallets very much as in a Graham dead-beat clock escapement. At the other end of the lever is a fork. At each swing of the balance wheel, in either direction, a pin on the balance staff enters between the two prongs of the fork and carries the lever with it, thus unlocking the train. The train, being unlocked, imparts impulse to the lever which transfers it through the pin before mentioned to the balance, and is then again locked on the other pallet and the next tooth of the escape wheel. Thus, the balance is free from the train during the greater part of its swing. Excessive travel of the lever is prevented by banking pins. An additional safety action is provided by the safety dart (q.v.) and by the provision of 'draw' (q.v.). An illustration of the modern lever escapement, and of the original form as invented in 1759 by Mudge, are in figures 23 and 24 respectively. Also called the detached lever escapement. See also 'Double roller escapement'.

**Lift.** The angle of the impulse faces of the pallets of the lever escapement or of the dead-beat pendulum escapement.

**Litherland escapement.** A form of rack-lever escapement (q.v.). So called because it was patented in 1791 and widely made by Litherland.

**Locking and impulse.** See 'Impulse and locking'.

**Locking plate.** An alternative name for the count wheel (q.v.).

**Long case clock.** A clock driven by weights in which the movement stands on a hollow trunk containing the pendulum and weights. In its best known English form, first appearing in about 1660, it consists of three well-defined parts: at the top, a hood containing the movement and framing the dial; below the hood a trunk, narrower than the hood, and containing the pendulum and weights; and below the trunk a wider plinth or base, supporting the whole.

**Lunette glass.** A form of watch glass, popularised



by Breguet, which superseded the deep dome-shaped glasses popular previously. The lunette is three-centred in section, with a small radius for the curves at each side and a very much larger radius for the curve of the central portion. The lunette glass remained popular throughout the first half of the nineteenth century and even later; after having been superseded by the ugly flat crystal glass, it is now again fashionable.

Also the window in the door of a long case clock opposite the pendulum bob.

**Mainspring.** The spring which supplies the driving power in a spring-driven timekeeper.

**Maintaining power.** When any clock or watch (except one with a going barrel (q.v.)) is wound, the power is removed or even reversed so that the train either stops or runs backwards. Maintaining power is the name given to a number of devices which provide subsidiary driving power sufficient to keep the timekeeper going during the period of winding. The earliest form was 'bolt and shutter' (q.v.). The modern form was invented by John Harrison.

**Marine chronometer.** A timekeeper specially designed to keep sufficiently accurate time on a sea-going ship for its longitude to be determined at any time. Strictly speaking it should have a detent escapement, but the term is generally taken to cover any timekeeper used for this purpose.

**Matting.** The finely speckled metal surface used for the centre of clock and watch dials in the seventeenth and eighteenth centuries.

**Mean time.** The time recorded by a clock; that is to say, all days and hours are of equal length. This is as opposed to solar time where all days are not of equal length.

**Middle temperature error.** Bi-metallic temperature compensation (q.v.) for a balance-spring timekeeper is not perfectly regular in its behaviour, so that a watch with a bi-metallic balance will only be accurate in its rate at two given temperatures. Its gaining rate between these two temperatures is known as middle temperature error and may be corrected by a variety of secondary compensating devices.

**Miniature tower clock** (see 'Tabernacle clock').

**Minute repeater.** A repeater which records not only the hours and quarters but also the minutes.

**Mock pendulum.** (See 'False pendulum').

**Moon hand.** An alternative name for a Breguet hand. The shaft of the hand is very slightly tapered and the terminal point is carried on an annular ring at the end of the shaft. An example is shown in plate 115.

**Motion work.** The gearing between the hour hand and minute hand, mounted between the top or front plate and the dial.

**Movement.** What is commonly called the 'works'.  
**Nuremberg egg.** A term mistakenly applied to early German watches.

**Oignon.** The colloquial name applied to the large French watches of the late seventeenth and early eighteenth centuries.

**Oil sink.** A small hollow, cut into the outside of a plate of a clock or watch, concentric with a pivot hole, for the purpose of retaining oil.

**Ormskirk escapement.** Watches made at Ormskirk (Lancashire) in the early nineteenth century had a variety of the Debaufre, or dead-beat verge, escapement (q.v.). The Ormskirk escapement has two parallel escape wheels, mounted on one arbor.

**Overcoil.** See 'Balance spring (Breguet)'.

**Pair-case.** The form of case almost universal in English watches from 1650 to 1800 and also found in continental watches. The movement is hinged in an ordinary case with a bezel and glass, which is contained in an entirely separate glass-less outer, or 'pair' case. The pair-case may be decorated with repoussé work, enamel painting, semi-precious stones, or it may be quite plain.

**Pallet.** The parts of an escapement (excluding cylinder and duplex) which successively lock and or receive impulse from the escape wheel.

**Parachute.** Breguet's device for saving the balance staff pivots of a watch from damage by excessive shock. He mounted the bearings of the pivots in short arms of spring steel.

**Passing spring.** The short spring mounted on the detent in a detent escapement. It enables the discharging pallet on the balance staff to pass the detent without disturbing it, while on the return spring it unlocks the escape wheel which can then impart impulse to the balance. The passing spring is generally made of gold and is thus sometimes known as the gold spring. Its operation is shown by figures 31 and 32. It is also used in detent escapements for pendulum clocks.

**Pediment top.** An architectural style of top to a clock, in the form of a triangular pediment.

**Pendant.** The shaft, or neck, fixed to the case of a watch, to which the bow (q.v.) is fitted. In keyless-wound watches the winding button is mounted on the end of the pendant.

**Pendulum.** A shaft, pivoted or flexibly mounted at its upper end with a weight at its lower end, which is connected with the escapement of a clock and, being set swinging, successively unlocks and receives impulse from the escapement, controlling the rate of the clock by the periodicity of its swing.

**Pendulum bob.** The weight at the free end of the pendulum. It may be cylindrical, globular or lenticular in shape.

**Pendulum-compensated.** A pendulum compensated so that its effective length remains constant at all temperatures. (Also refers to compensation for barometric pressure.)

**Pendulum crutch.** The arm on the end of a pallet arbor or verge which connects it to a separately mounted pendulum.

**Pendulum-half-seconds.** A pendulum 9.78 inches long, beating half-seconds.

**Pendulum-seconds.** A pendulum just over 39 inches long beating seconds.

**Perpetual watch.** A watch wound by the oscillation of a heavy weight, pivoted to the back plate, which moves to and fro with the normal movements of the wearer of the watch. Also called a self-winding watch.

**Pinion.** A small toothed wheel; the smaller of the two mounted upon one arbor in a clock or watch train, having often only six teeth or 'leaves', but more in high-quality timekeepers.

**Pin-wheel escapement.** Any escapement in which locking and impulse is effected by pins mounted near the rim of the escape wheel, and at right-angles to the plane of the wheel (see also 'Lepaute escapement'). See figure 34.

**Pirouette.** A geared-up balance wheel which therefore swings through a very large arc, often two or more complete turns. It is usually coupled with a cylinder escapement, but Huygens's first balance-spring watch with verge escapement had a pirouette.

**Pivot.** The ends of an arbor (usually turned down to a reduced diameter) which are mounted in jewels or the plates of a clock or watch, to enable the arbor to revolve.

**Pivoted detent.** The detent in a chronometer escapement is usually mounted on a spring, but it was sometimes pivoted and is then known as a pivoted detent and the escapement is known as a pivoted detent escapement. Also known as a bascule (q.v.).

**Plate.** The flat parallel plates of a clock or watch in which the wheels of the train are pivoted.

**Poker hand.** The form of minute hand found on most late seventeenth and eighteenth century English watches, so called because of its resemblance to a poker. Usually found in company with a 'beetle' hour hand (q.v.). An example is in plate 84.

**Position errors.** The changes in rate of a watch when held in different positions.

**Posted movement.** In early clocks (all sixteenth century ones and earlier) the wheels of the train are not pivoted in plates, but are arranged one behind the other, being pivoted in quite narrow strips of metal located by top and bottom plates. These plates in turn are attached to four corner pillars or posts. Such clocks are said to have 'posted' movements.

**Potence (or potance).** A cock or bracket fixed to

the plate of a clock or watch and supporting one pivot of an arbor.

**Pull-repeater.** A repeater where the repeating mechanism is set in motion by pulling a cord.

**Pump-wind.** An early form of keyless winding for watches, where the pendant is moved (or 'pumped') in and out to wind the watch.

**Puritan watch.** A plain undecorated watch of oval shape, particularly popular during the middle of the seventeenth century, e.g. see plate 30.

**Quarter chime.** A clock which strikes on more than two bells at each quarter.

**Quarter rack.** The rack in a quarter striking, chiming or repeating timekeeper which selects the correct performance at each successive quarter hour.

**Quarter-repeater.** A repeater which records the hours and quarters.

**Quarter strike.** A timekeeper which strikes the quarters on one or two bells (as opposed to a quarter chime which employs more than two).

**Rack.** In horology, a serrated lever in the striking train which, being released by the going train, falls on the snail (q.v.) and thus selects the correct number of blows to be struck by the striking train.

**Rack lever.** A predecessor of the lever escapement invented by the Abbé Hautefeuille in 1722 but popularised by Litherland after 1791. An ordinary dead-beat anchor, as in a pendulum clock, is pivoted and has at its other end a toothed segment. This meshes with a pinion on the balance staff whereby the balance wheel is made to swing through a very large arc, usually two complete turns or more.

**Rack striking.** The form of striking mechanism which employs a rack (q.v.) as opposed to a locking-plate or count wheel (q.v.) to select the correct number of blows to be struck. Unlike count-wheel striking, rack striking depends solely on the position of the hour hand. The operation of this mechanism is shown in the drawing in figure 38.

**Rate.** The performance of a timekeeper. An accurate timekeeper is said to have a good rate and vice versa. Also, according to whether it gains or loses, it is said to have a gaining or losing rate.

**Recoil.** The backward rotation of the escape wheel in a recoil escapement under the influence of the controller during its supplementary arc (q.v.).

**Recoil escapement.** An escapement (as opposed to a dead-beat (q.v.) or frictional rest (q.v.) escapement) in which recoil (q.v.) takes place.

**Regulator.** This term has two quite different meanings in horology, viz.: (1) The index arm on which are mounted pins embracing the balance spring near its fixed end. By moving the index, the effective length of the spring is lengthened or shortened and the timekeeper thus made to go slower or faster. (2) A pendulum clock designed solely for accurate time-



keeping. It is devoid of all irrelevant complications or striking mechanism, is weight-driven, has a detached or dead-beat (never recoil) escapement and a compensated pendulum.

**Remontoire.** A spring or weight, interposed between the main driving spring or weight and the escapement, which drives the escape wheel. Being rewound at frequent regular intervals its force is kept more constant than is possible in a timekeeper not possessing a remontoire. It was a prerequisite to accurate performance in any watch, etc., not fitted with an isochronous (q.v.) balance and was incorporated by Harrison in all his marine timekeepers except his first.

**Remontoire escapement.** An escapement in which a remontoire spring (or springs) is interposed between the escape wheel and the balance. It is to this extent different from a remontoire, which is fitted between the driving power and the escape wheel. Mudge's marine timekeeper had a remontoire escapement. See also 'Constant force escapement'.

**Repeater.** A timekeeper which strikes the last hour and (according to its type) divisions of an hour, only when the striking train is set in motion by moving a lever or pulling a cord. The operation of a typical repeating mechanism is illustrated in figure 39.

**Reversed fusee.** A form of fusee (q.v.) mostly used in eight-day spring-driven clocks where, by crossing over the fusee chain, etc., the fusee and spring barrel rotate in opposite directions. The arrangement has the mechanical advantage of dividing the side loading on the fusee arbor.

**Roller.** The disk, fitted on the balance staff of a lever or chronometer escapement, to which the impulse pin or pallet is attached. In a duplex escapement it is the cylindrical part of the balance staff which, having a slotted V cut in it, provides for frictional rest and unlocking.

**Roman striking.** A rarely-found form of striking, mostly used by Knibb and devised to conserve power in the striking train. Striking takes place on two bells of different pitch. Every I on the dial is represented by a stroke on the smaller bell and every V by a stroke on the larger (and deeper-toned) bell. X is taken to be two Vs. In clocks with Roman striking, four o'clock is indicated on the chapter ring by IV instead of the otherwise universal IIII.

**Royal pendulum.** The name given to the first long pendulums (beating seconds or more), in conjunction with the anchor escapement, immediately after the invention of the latter in or before 1671.

**Ruby cylinder.** A cylinder escapement (q.v.) in which the cylinder is made of ruby instead of steel.

**Safety roller.** A disk fitted on the balance staff of a lever escapement with a crescent-shaped hollow cut

out of its periphery. The safety roller lies in the path of the safety dart (q.v.) attached to the lever, which can thus only move across the axis of the balance when the dart registers with the crescent. The lever is thus prevented from moving (as the result of a sudden shock, etc.) except at the appropriate moment in the cycle of events.

**Seconds pendulum.** A pendulum slightly more than 39 inches long, beating seconds.

**Sedan clock.** A clock in the form of a watch in a wood frame carried in sedan chairs.

**Self-winding watch.** Another name for a 'perpetual' watch (q.v.).

**Semi-dead-beat escapement.** An escapement found mostly in high quality early nineteenth-century bracket clocks with a half-seconds pendulum. The escape wheel and pallets look as though they belonged to a dead-beat escapement but are actually cut to give a slight recoil. This is designed to counteract irregularities in driving torque, which might produce variations in arc and thus promote circular error (q.v.). This is a material factor in bracket clocks which mostly employ a fairly wide arc. The escapement was intended to combine the advantages of the anchor and dead-beat escapements as applied to bracket clocks.

**Setting.** When a watch stops through the balance coming to rest (generally because of a sudden turning movement by its wearer), even though partially wound, it is said to have 'set'.

**Set-up.** The residual tension to which a mainspring is set when the watch or clock is fully run down.

**Sheep's-head clock.** A lantern clock with a chapter ring much wider than the rest of the clock, so called from a fancied resemblance to the head-on view of a sheep.

**Shelf clock.** A clock designed to stand on a shelf but particularly applied to a type of American clock (see the section in chapter VIII on American clocks) illustrated in plate 182.

**Sidereal time.** The time elapsing between two successive transits of a fixed star across the meridian. A sidereal day is 3 minutes 56 seconds less than a mean solar day.

**Six-hour dial.** A rare form of dial found in late-seventeenth-century watches. The dial has only one hand which revolves once in six hours. The hour divisions are thus sufficiently far apart to calibrate a division for every two minutes. The chapter ring is marked in Roman numerals from I to VI, and then smaller arabic numerals from 7 to 12 are superimposed on the Roman numerals. Also commonly used in Italian clocks. An example is illustrated in plate 90.

**Skeleton dial.** A dial with a separate chapter ring



from which all the spare metal, except the actual edges of the ring and the numerals, has been cut away.

**Slide-up hood.** The form of hood found almost universally in seventeenth-century long case clocks. The whole hood slides up on runners on the back board, and as the front of it does not open, it must be raised either to wind the clock or set the hands and, of course, to get at the movement. It is locked in its normal position by a 'spoon fitting' (q.v.) and held up by an automatic catch placed on the right-hand side of the back board of the clock case. See plate 63.

**Snail.** The part of the striking train in the rack strike layout, consisting of a stepped wheel, against which the rack, being released, comes to rest, thus selecting the number of blows to be struck.

**Spade hand.** The form of hand found on most English clocks during the second and third quarters of the seventeenth century. The name seems to have little connection with the shape, which consists of a figure eight set across the axis of the hand near its pointer. An example is illustrated in plate 47. The term is also used, more appropriately, for the form of hour hand found on many early nineteenth-century English watches (and late-eighteenth-century watches of Arnold) which does somewhat resemble a pointed, playing-card type of spade. An example is illustrated in plate 131.

**Spandrel.** Where a dial opening is square, and the chapter ring is circular, the corner spaces are the spandrels.

**Spoon fitting.** The catch which locks the slide-up hood (q.v.) of a seventeenth-century long case clock in position. So called because it is operated by a spoon-shaped handle which projects down into the doorway opening of the trunk. When the door is shut it presses against the spoon and locks the hood. The hands or works thus cannot be tampered with as long as the door of the trunk is locked.

**Spring barrel.** The barrel containing the mainspring.

**Spring detent.** A detent mounted on a spring, generally applied to the spring detent escapement.

**Stackfreed.** An inferior alternative to the fusee, found in all sixteenth-century German watches. Geared to the great wheel (which in this layout is fixed to the spring arbor) is a wheel rotating once in the going period. Mounted on the same arbor is a cam-shaped piece against which a follower is pressed by a strong tensioning spring. The contour of the cam is such that, when the mainspring is fully wound, the cam is working against the spring of the follower. When the spring is nearly run down the follower assists the cam-wheel forward. By this means the torque of the mainspring is roughly equalised

throughout the going period which, with a stackfreed watch, is usually 26 hours. See figure 4.

**Star wheel.** A star-shaped wheel used for lifting a detent, usually in connection with striking work, calendar work and similar mechanisms.

**Steady pins.** Pins in the underside of a cock (q.v.), etc., which register with holes in the plate and so serve to locate the cock.

**Stopwork.** A device which prevents overwinding.

**Straight-line lever.** A lever escapement in which the balance staff and the arbors of the lever and escape wheel are arranged in a straight line.

**Sun and moon dial.** A dial found on some late-seventeenth-century watches, in which, instead of an hour hand, the hour is indicated by a sun (from 6 a.m. to 6 p.m.) and by a moon (from 6 p.m. to 6 a.m.). The minute hand is of normal type. An example is shown in plate 89.

**Supplementary arc.** The portion of the arc of a balance or pendulum after impulse has ceased.

**Surprise-piece.** The part of a repeating train which ensures correct striking just before and after the hour, which otherwise tends to be somewhat erratic.

**Suspension spring.** The spring on which a pendulum is suspended.

**Sweep seconds.** A seconds hand mounted in the centre of the dial and sweeping the full area of the dial.

**Tabernacle or Miniature tower clock.** A small German domestic clock popular from *circa* 1580 to 1670 for which there seems to be no very satisfactory or universally accepted name. They are mostly of vaguely architectural form (see plates 14 and 15), for which the name 'miniature tower' seems appropriate. The more elaborate, less architectural shapes are generally known as tabernacle clocks.

**Table clock.** Purists maintain that what is normally spoken of as an English bracket clock is in fact a table clock. But generally a table clock is a small metal-cased clock of the late sixteenth to early eighteenth century. See plates 11, 12 and 13.

**Tact** (or '*montre à tact*'). A speciality of Breguet, alternatively known as a blind man's watch. Usually in addition to an ordinary dial there is another, of metal, with feeling knobs at each hour. A strong hand is fitted which is not connected with the movement; but when it is turned by hand in a clockwise direction it moves freely until it comes to the current time, where it stops against a resistance. It is thus an alternative to the more complicated repeater for telling the time in the dark. The loose-fitting hand will not stop the watch when worn in the pocket.

**Tavern clock.** The more correct name for what is generally known as an Act of Parliament clock (q.v.).

**Temperature compensation.** Any device for

compensating the effects of fluctuations in temperature upon the rate of a timekeeper.

**Terminal curve.** The curves on the end coils of a helical (or similar) balance spring; or the incurve on the outer coil of a Breguet balance spring (q.v.) designed to secure isochronism (q.v.). See figure 25.

**Third wheel.** The third wheel in the train away from the great, or first wheel. Thirty-hour trains have four wheels in addition to the escape wheel and balance wheel.

**Thirteen-piece dial.** A dial found in mid-eighteenth-century French clocks. The dial plate is completely covered by thirteen enamel plaques, one for each hour and one large circular plate for the centre of the dial. An example is illustrated in plate 165.

**Three-quarter plate.** A watch calibre (q.v.) in which all wheels up to and including the fourth of the train are pivoted in plates, but the escape wheel and balance wheel have separate cocks.

**Tic-tac escapement.** A rare escapement found in late-seventeenth-century bracket clocks. It is, in effect, an anchor escapement in which the anchor embraces only one and a half teeth. See figure 11. Also found in cheap nineteenth-century clocks.

**Timepiece.** Any clock which does not strike or chime.

**Timing screws.** Screws in the rim of a balance wheel (q.v.) which are solely concerned with adjusting its rate. They are fitted at the ends of the cross-bar of the balance.

**Tipsy key.** See 'Breguet Key'.

**Tourbillon.** Breguet's invention for neutralising vertical position errors (q.v.) in a watch. The balance wheel and escape wheel are mounted on a platform which revolves, usually once a minute, driven by the third wheel. Thus all vertical positions (and therefore, position errors) are gone through successively and so neutralise each other. Later variants revolved more slowly (e.g., the karrusel in  $52\frac{1}{2}$  minutes).

**Train.** The wheels and pinions of a timekeeper.

**Trial number.** The number on a certificate indicating the standard attained by a timepiece submitted for trial at Greenwich Observatory. The lower the number the better is the category. On the formula now employed, Harrison's No. 4 obtained the number 124.4; Mudge's No. 1 obtained 11.73;

Arnold's famous pocket chronometer No. 36 had 44.91. In the mid-nineteenth century the best figure each year was around 20. Mudge's No. 1 was not surpassed until 1873. Single figures were first obtained in 1882 (Kullberg, with 9.1) and are now regarded as commonplace and necessary.

**Tripping.** A fault to which the chronometer and duplex (and rare clock escapements, such as Mudge's gravity) are subject, whereby, under abnormal conditions, the balance receives impulse twice in one vibration, because the escapement 'trips'. In consequence the seconds hand moves twice in one beat.

**Up-and-down dial.** A subsidiary dial indicating how far the mainspring is wound.

**Verge escapement.** The earliest escapement applied to clocks, first known in the thirteenth century and made until the late nineteenth century. The balance staff, or verge, has two pallets, at 95 degrees to 100 degrees to each other and registering with opposite sides of the escape wheel, which is of contrate formation and, from the shape of its teeth, is also known as the crown wheel. The pallets escape alternately past the teeth of the escape wheel. A drawing is in figure 2.

**Verge staff.** In a verge escapement the arbor upon which the balance, pendulum or crutch is mounted is the 'verge' or 'verge staff'.

**Virgule escapement.** A rare French watch escapement, similar in principle to the cylinder escapement. The cylinder is greatly reduced in size and is only concerned with locking. One lip is extended by a tail, giving this the appearance of a comma (or *virgule* in French) which receives impulse. Impulse is therefore imparted in one direction only (instead of both as in the cylinder). This escapement was in use during the second half of the eighteenth century. See figure 21.

**Warning.** The preparatory operation of a striking train. The train is momentarily released, and carries out all its preliminary motions, but is then instantly stopped again on the 'warning piece'. This in turn is released by the minute-hand wheel at the exact instant when striking should begin. A similar mechanism exists in chiming clocks. Early one-handed clocks sometimes have no warning mechanism.

**Winding square.** The square end of the arbor on which a key is placed for winding.

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- Berthoud, Ferdinand**, *Essai sur l'horlogerie*, 2 vols, ill. (Paris, 1763, 1786); facsimile of 1786 edn (Paris, 1978): interesting contemporary account
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- L'art de conduire et de régler les pendules et les montres*, ill. (Paris, 1759–1841): Berthoud was a prolific writer; this was his first book and was a standard work for many years
- Traité des horloges marines*, ill. (Paris, 1773): early work on marine chronometers; supplemented by *De la mesure du temps, ou supplément au Traité des horloges marines et l'Essai sur l'horlogerie*, ill. (Paris, 1787)
- Traité des montres à longitude*, ill. (Paris, 1792): additional and later information
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- Bilfinger, Gustav**, *Die Mittelalterlichen Horen und die Modernen Stunden* (Stuttgart, 1892): explanation of the canonical hours and a history of the development of time measurement
- Binon, Nicolas**, *Traité de la construction et des principaux usages des instruments*, 2nd edn (Paris, 1716); trans. and augm. Edmund Stone, *The*



- Construction and Principal Uses of Instruments*, ill. (London, 1723, 1758): full description of a pendulum clock with cycloidal cheeks
- Bolton, L.**, *Time Measurement*, ill. (London, 1924): good short general history and explanation of the calendar
- Bradbury, Frederick**, *British Assay Office Marks* (London, 1922): useful for hallmarks in watch cases
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**Herbert**, *Old English Master Clockmakers*, ill. (London, 1938): representative collection of clocks by important makers
- Chamberlain, Paul M.**, *It's about Time*, ill. (New York, 1941); facsimile (London, 1977): first class treatise with fine drawings on the development of escapements  
*Watches: the Paul M. Chamberlain collection at the Art Institute of Chicago*, ill. (Chicago, 1921): very good drawings of escapements
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*L'Horlogerie: une tradition helvétique*, ill. (Neuchâtel, 1948): comprehensive history of watches and chronometry  
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- Cumming, Alexander**, *The Elements of Clock and Watchwork adapted to practice*, ill. (London, 1766): the standard work of this period
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- The Art of Breguet* (London, 1975): the definitive work on Breguet
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- Watchmaker's and Clockmaker's Encyclopaedic Dictionary*, ill. (London, 1950): glossary with sketches for parts and tools
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- Derham, William**, *The Artificial Clockmaker*, ill. (London, 1696); 5th edn, ill. (London, 1759): the best known early English book
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- Dubois, Pierre**, *Collection archéologique du Prince Soltykoff*, ill. (Paris, 1858): beautiful illustrations of sixteenth and seventeenth century clocks and watches
- Histoire de l'horlogerie*, ill. (Paris, 1849): a comparatively early history, not very accurate
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- Fox, C. A. O.**, *An Anthology of Clocks and Watches*, ill. (Swansea, 1947): poetry on horology with exclusive pictures of clocks
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- Geissler, J. G.**, *Der Uhrmacher oder Lehrbegriff der Uhrmacherkunst*, ill. (Leipzig, 1793-9): long contemporary technical treatise
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- Gélis, Edouard**, *L'horlogerie ancienne: histoire, décor et technique*, ill. (Paris, 1950): decoration of watch cases well represented
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- Good, Richard**, *Watches in Colour*, ill. (Poole, 1978)
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- Grimthorpe**: see Beckett-Denison
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- Harcourt-Smith, Simon**, *Catalogue of Clocks, Watches etc. in the museums*, ill. (Peiping, 1933): good illustrations of clocks exported to China in the eighteenth century
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*Remarks on a Pamphlet lately published by the Rev. Mr Maskelyne* (London, 1767): story of the £20,000 award for discovering longitude  
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- Hatton, Thomas**, *An Introduction to the Mechanical Part of clock and watchwork*, ill. (London, 1773): references to contemporary watch makers and their reputations
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- Hering, D. W.**, *The Lure of the Clock: an account of the James Arthur collection at New York*, ill. (New York, 1932): description of a comprehensive collection of clocks readily available for study
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- Hurcomb, W. E.**, collector: see Wetherfield
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- Huygens, Christian**, *Opera varia*, ill. (Leiden, 1724): contains all his treatises  
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- Jerome, Chauncey**, *History of the American Clock Business* (New Haven, 1860): contemporary history
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*An Answer to a Pamphlet entitled a narrative of facts by Mr Thomas Mudge* (London, 1792): part of the longitude controversy  
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- Maskelyne** [pamphlet on longitude]: see Harrison, Mudge
- Maunder, E. Walter**, *The Royal Observatory, Greenwich*, ill. (London, 1900): history of the observatory
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- Reid, Thomas**, *Treatise on Clock and Watch Making*, ill. (Edinburgh, 1826); 7th edn, ill. (Edinburgh, 1859): the standard book of this period
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- Swinburne, James**, *The Mechanism of the Watch*, ill. (London, 1950): an approach to the subject from a rather different point of view
- Symonds, R. W.**, *A Book of English Clocks*, King Penguin, ill. (London, 1947); 2nd edn (London, 1951): an admirable production
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- Thomas Tompion: his life and works*, ill., inc. 4 colour (London, 1951): magnificent production showing the mechanism behind the dial as well as the cases; well documented
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- La pendule française des origines à nos jours*, ill. (Paris, 1948–50): good illustrations of French clocks including the mechanism
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- Tic-Tac**, *Les coqs de montres du Mont St Michel et leur classement historique*, ill. (Paris, 1900, 1902): illustrations of some watch cocks in the museum

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Britten's old clocks and  
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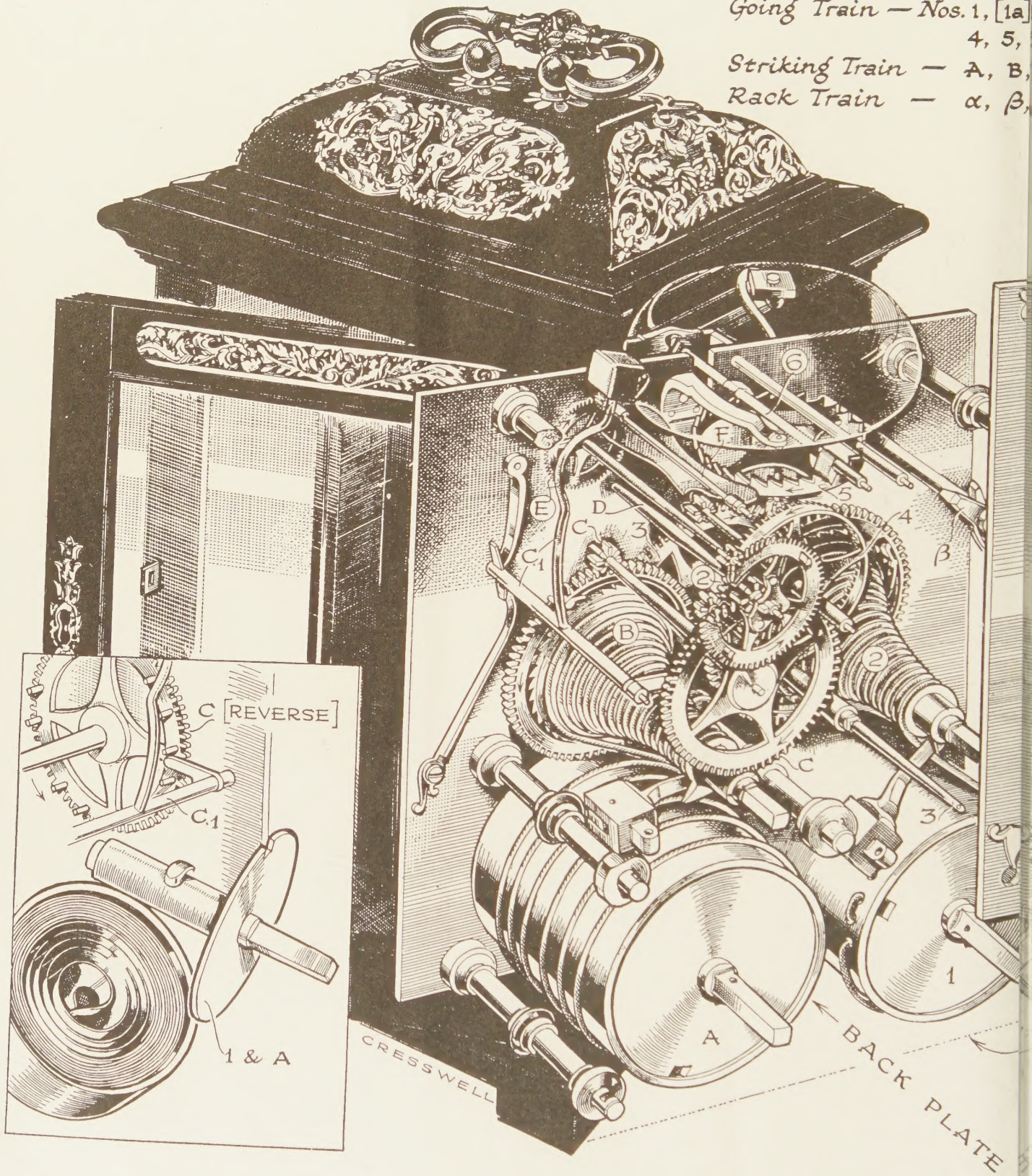
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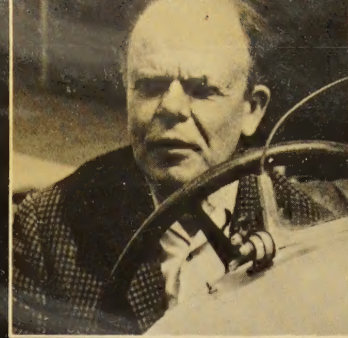
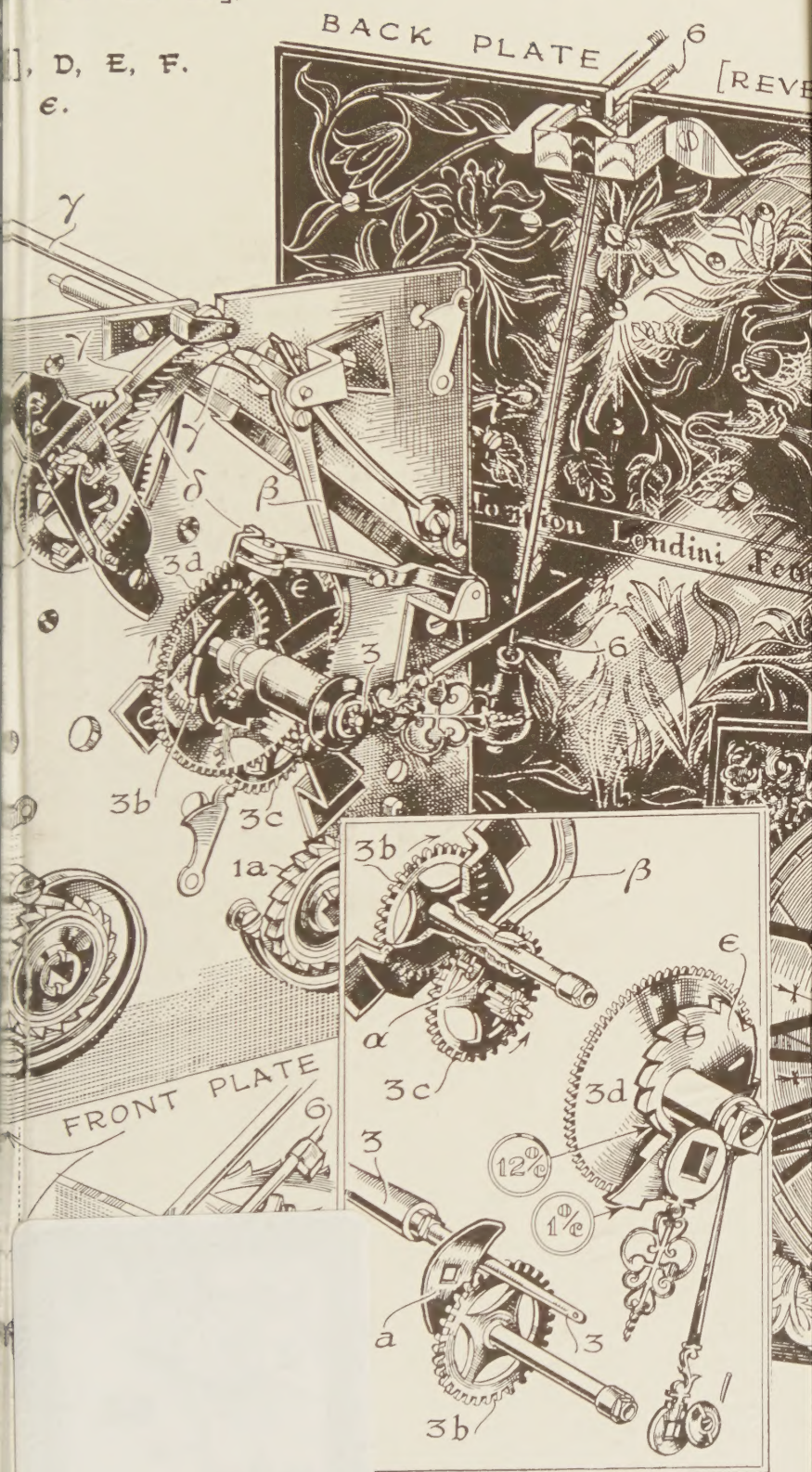
Bracket clock by Thomas Tompion, the drawing adapted from the original. The complication of quarter-striking, which exists in the original, is not shown here.



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e.



THE EDITOR. Cecil Clutton has earned distinctions both in his professional career as a chartered surveyor with the family firm, and in the passionate interests of his life, flying, driving, playing old keyboard instruments, and horology. He is the author of *Collector's Collection*; joint-author of the *Catalogue of the Clocks and Watches of the Worshipful Company of Clockmakers*; *The Batsford Guide to Vintage Cars*; *The British Organ*; *The Racing Car: its development and design*; *The Vintage Motor Car*; and *Watches*; and has contributed articles to such periodicals as *Antiquarian Horology*; *Bulletin of the Vintage Sports Car Club*; *Motor Sport*; and the *Organ*. He was honoured with a C.B.E. in 1966, and is a past President of the Vintage Sports Car Club, Fellow of the Society of Antiquaries, Vice-President of the Antiquarian Horological Society, Hon. Fellow of the Royal College of Organists, and a liveryman of the Clockmakers' Company of which he was Master for 1973-4.

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The photograph on the front and back of the jacket is of the German Prunkuhr ('ostentatious clock'), circa 1698. The case is veneered in tortoiseshell and the columns of crushed amber and ruby are bonded and shaped in glass. (The Time Museum, Rockford, Illinois)

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