

| No. of Register. | Date of Patent.  | Name and Address of Patentee.  | Title of Invention.   |
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| 1611             | 1857<br>9th June | Peter Armand le Comte de Fontaine-Moreau, of 39, Rue de l'Echiquier, Paris, and 4, South-street, Finsbury, London, Patent Agent  | Improvements in the construction of axle bearings   |
| 1612             | "                | John Gedge, of No. 4, Wellington-street South, Strand, in the county of Middlesex, Patent Agent  | Improvements in constructing gas retorts in the furnaces of steam engines or other furnaces                       |
| 1613             | "                | Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent   | Improvements in furnaces  |
| 1615             | "                | William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer  | An improved life boat   |
| 1617             | "                | Thomas Hale, of the State of Massachusetts, of the United States of America  | A new and useful or improved apparatus for heating and ventilating a building                                     |
| 1618             | "                | George Mumby, of Cloudesley-square, Islington, London, Mechanical Draughtsman  | Improvements in machinery for sewing, embroidering and other ornamental work                                      |
| 1624             | 10th June        | Joseph Sharp Bailey, of Keighley, in the county of York, Wool Comber   | Improvements in machinery for combing wool and other fibrous materials  |
| 1626             | "                | Maxwell Miller, of Glasgow, in the county of Lanark, North Britain, Brass Founder  | Improvements in cocks, taps, or valves  |
| 1628             | "                | Thomas Humphrey Roberts, of Stonehouse, in the county of Devon, Brewer   | Improvements in the manufacture of casks  |
| 1630             | "                | Arthur Dunn, of Dalston, in the county of Middlesex, Fancy Soap Manufacturer   | An improvement in preparing and packing tooth powder  |
| 1632             | "                | Etienne Lemoine, of Paris, France, Gas Fitter  | Improvements in gas meters  |
| 1633             | "                | Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman  | Improvements in reaping-machines  |
| 1636             | 11th June        | George Farrell Remfry, of Riches-court, Lime-street, in the city of London, Merchant   | An improved apparatus for supporting, protecting, and propelling the human body in water                          |
| 1638             | "                | Daniel Joseph Daly, of Tuckey-street, Cork, in the county of Cork, Ireland, Brewer   | Improvements in venting casks and in preserving them from bursting by the action of the liquors contained therein |
| 1642             | "                | Joseph Michel Paule, of Alston, Cumberland, Gentleman  | Improved means for ventilating coal and other mines   |
| 1649             | 12th June        | George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and of No. 28, St. Enoch-square, in the city of Glasgow, Civil Engineer and Patent Agent | Improved apparatus for weighing grain and other articles, to be called "the electro-magnetic grain scale."        |
| 1650             | "                | Benjamin Noakes and Frederic John Wood, of Spa-road, in the county of Surrey, Metal Cask Manufacturers   | A method of and apparatus to be employed in the sealing of the joints in metallic casks and other similar vessels |
| 1652             | "                | Charles D'Ambly, of Stuttgart, in the Kingdom of Wurtemberg  | Improvements in cutting and preparing horn  |
| 1657             | "                | George Lister, of Rivers, near Dursley, in the county of Gloucester, Machinist, Wire Card Maker and Tanner   | An improvement in carding engines   |
| 1658             | "                | Thomas Turner, of Wolverhampton, in the county of Stafford, Ironmonger   | Improvements in apparatus to be employed as an alarm and detector in cases of burglary                            |
| 1660             | 13th June        | Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist  | Improvements in the manufacture of cast steel   |