

1675. To George Preston and John Prestige, of the firm of J. Stone and Company, of Deptford, in the county of Kent, Engineers, for the invention of "improvements in lamps for signalling."

On their petition, recorded in the Office of the Commissioners on the 31st day of May, 1869.

1694. To John Allen Bindley, of Burton-on-Trent, in the county of Stafford, Managing Brewer, for the invention of "an improved attenuator for union and tunning casks used in brewing."

On his petition, recorded in the Office of the Commissioners on the 1st day of June, 1869.

1698. To Joseph Urbain, of Ivry-sur-Seine, near Paris, in the Empire of France, Candle Manufacturer, for the invention of "improvements in the manufacture of wax and other like candles, and in apparatus therefor."

1702. And to Nathaniel Smith, George Smith, and Edwin Smith, all of Thrapston, in the county of Northampton, for the invention of "improvements in the mode of cutting and skiving leather and other materials, and in means or apparatus employed therein."

On both their petitions, recorded in the Office of the Commissioners on the 2nd day of June, 1869.

1712. To Baldwin Fulford Weatherdon, of 77, Chancery-lane, in the county of Middlesex, for the invention of "an improved safety-bag for conveying despatches or other articles of value by sea."—A communication to him from abroad by François Coquelle and Eugène Langlais (junior), partuers, residing at No. 1, Rue Richer, Paris, in the Empire of France.

1713. To John Hopkinson, of Leeds, in the county of York, for the invention of "improvements in the manufacture of artificial fuel."

1714. To William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, London, Consulting Engineer, for the invention of "improvements in apparatus for generating steam and for heating and cooling fluids."—A communication to him from abroad by Antoine Romain Thirion, of Paris, in the Empire of France, Engineer.

1715. To John Lloyd, Engineer to the Lilleshall Iron Company, near Shifnal, in the county of Salop, for the invention of "improvements in the construction of fans for ventilating."

1717. To François Rave, of Manchester, in the county of Lancaster, Gentleman, for the invention of "an improved method of extracting color from vegetable matter."

1719. To Walter Vaughan Morgan, of Cannon street, in the city of London, Merchant, for the invention of "improvements in the manufacture of crucibles and other refractory articles or vessels."—A communication to him from abroad by John L. Hall and James Vaughan Morgan, both of Montreal, Canada.

1721. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture of iron."—A communication to him from abroad by John Bart, of Detroit, in the State of Michigan, United States of America.

1723. And to Carl Wolfgang Petersen, of Norton Folgate, in the city of London, Master Mariner, for the invention of "improvements in life boats, and the mode of propelling and ventilating the same, the said improvements being

also applicable to steam tugs, pilot boats, tenders, and other floating bodies."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of June, 1869.

1724. To James Edge, of Bolton-le-Moors, in the county of Lancaster, Mechanical Draughtsman, for the invention of "improvements in steam engines, and in apparatus employed in connection therewith."

1725. To Edward Stewart Jones, of Liverpool, in the county of Lancaster, Ship Owner, for the invention of "improvements in velocipedes."

1726. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, for the invention of "improvements in machinery for the manufacture of wood boring instruments and in auger bits."—A communication to him from abroad by William Arthur Ives, of the city and county of New Haven, United States of America.

1727. To John Farmer, of Cannock, in the county of Stafford, Moulder, for the invention of "improvements in reaping and mowing machines."

1728. To Thomas Best, of Faunce-street, Kennington Park, in the county of Surrey, Land Surveyor, for the invention of "improvements in the manufacture of velocipedes."

1730. To George William Ley, of St. John's-road, Croydon, in the county of Surrey, for the invention of "improvements in the manufacture of ornamental articles in wood in imitation of carving."

1731. To Joseph Duke, of Havelock House, Mannamead, near Plymouth, for the invention of "improvements in the manufacture of plaster and cement."

1732. To Edward Marven Syer the younger, of Navarino-road, Richmond-road, Dalston, in the county of Middlesex, for the invention of "improvements in the manufacture of sleepers to be employed for the permanent ways of railways and tramways, and for the foundation of pallisades or railings."

1733. To Robert Bagshaw Plum, of the city of Worcester, Cutler, and Robert George, of the same place, Machinist, for the invention of "improvements in sewing machines, part of which improvements is also applicable to other machinery in which rotary motion is to be converted into reciprocating motion."

1734. To Fred Lewis, of the firm of Fred Lewis and Company, of the city of Dublin, in Ireland, Manufacturing Perfumers, for the invention of "improvements in bottles or vessels for perfumes, medicines, and other liquids, and in the stoppers of such bottles or vessels."

1736. To Joseph Blomfield, Managing Partner of the Britannia Sewing Machine Company, of Colchester, in the county of Essex, for the invention of "improvements in sewing machines for the manufacture of boots and shoes, and for other purposes."

1737. And to Thomas Wilkins, Engineer, and William Fisk, Ironfounder, both of Ipswich, in the county of Suffolk, for the invention of "improvements in machinery or apparatus for slicing cucumbers, and other vegetables for culinary purposes."

On their several petitions, recorded in the Office of the Commissioners on the 4th day of June, 1869.

1738. To Augustus Bryant Childs, of 16, Mark-lane, in the county of Middlesex, London, for the invention of "improvements in machinery for cleaning and decorticating wheat and other grain, hulling, cleaning, and polishing rice."