1814. And Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in engines for obtaining motive power."—A communication to him from abroad, by Francis Million, of 33, Boulevard Saint Martin, Paris, France.

1815. To Gaetano Bonelli, of Milan, in the kingdom of Sardinia, Gentleman, now residing at Queen-square, Bloomsbury, in the county of Middlesex, for the invention of "improvements in the manufacture of felted fabrics and paper."—A communication to him from abroad

by Jean Manzoni, of Milan.

1816. And to Amédée Gélis, of 29, Boulevard, Saint Martin, Paris, in the Empire of France, Chemist, for the invention of "improvements in preparing compounds of cyanogen, and principally of prussiates, by means of sulphuretted carbamids or amids, which supply sulphurets of carbon, by their decomposition."

On their several petitions recorded in the said Office on the 26th day of July, 1860.

1817. To William Campbell, Civil Engineer, of Hollinshead Hall, near Withnell, Chorley, in the county of Lancaster, for the invention of "improvements in the form of steam ships."

1819. To Charles Armand Grossetete, Bedding Manufacturer, 11, Cranbourn-street, Leicestersquare, Middlesex, for the invention of "an improved reversed conicle nonswerving spring

mattrass."

1820. To James Bishop, of No. 1a, Gloucesterstreet, Gloucester Gate, Regent's Park, in the county of Middlesex, Coal Merchant, for the invention of "improvements in kitchen ranges, and their boilers, and ovens, some of which improvements are also applicable to kettles and other utensils, or apparatus for heating or cooking."

1821. To Edward Briggs, of Castleton Mills, near Rochdale, in the county of Lancaster, Silk Spinner and Manufacturer, for the invention of "the application of spun silk waste, made in winding and weaving, to manufacturing purposes, and improvements in machinery employed in operating on such silk waste."

1822. To Edward Dugdale, of the Soho Foundry, Blackburn, in the county of Lancaster, Machine Maker, for the invention of "certain improve-

ments in looms for weaving."

1823. To Joseph Renshaw, of Ordsal-lane, Salford, in the county of Lancaster, Machinist, for the invention of "improvements in machinery or apparatus for finishing velvets, vel-

veteens, and other pile fabrics."

1824. To Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in belts."—A communication to him from abroad, by Henri Dollier, of Paris.

- 1825. To Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in the manufacture of linseed oil, and in apparatus for the same."—A communication to him from abroad, by Joseph Poole Pirsson, of New York.
- 1826. To Samuel Terrill, of Redruth, in the county of Cornwall, Oven and Stove Manufacturer, for the invention of "improvements in open air cooking apparatus."
- 1827. To Joseph Olorenshaw, of the firm of James Hoddell and Company, of Coventry, Manufacturers, for the invention of "an improvement or improvements in spectacle frames."—A communication to him from abroad,

by Louis Strite Fellows, of New York, in The United States of America.

1828. To Thomas Wilson, of Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in breech loading firearms and ordnance."

1829. And to John Jeyes, of No. 17, Cheynewalk, Chelsea, for the invention of "improvements in the manufacture of boots and shoes." On their several petitions, recorded in the Office of the Commissioners, on the 27th day of July,

860.

1831. To John and George Dakin, both of Heywood, in the county of Lancaster, Roller Coverers, for the invention of improvements in machinery employed in covering top rollers, used in preparing, spinning, and doubling cotton, and other fibrous materials."

1832. To Henry Brown and Brook Hodgson, of Halifax, in the county of York, Manufacturers, for the invention of "improvements in the manufacture of a certain cloth or fabric, commonly

called 'Utrecht valvet.'

1833. To George Charles Hunt, of Baltic Cottage, Rotherhithe, in the county of Surrey, Asphalte Manufacturer, for the invention of "improvements in coloring bricks, tiles, and other similar articles."

1835. To William Morris, of Lambeth, in the county of Surrey, for the invention of "improvements in the construction of ships or vessels, and in the mode of propelling them."

1836. To Lawson Lansdell, of Ipswich, in the county of Suffolk, Engine Smith, for the invention of "improvements in the manufacture of harrows."

1837. To John Hamilton, junior, of Liverpool, for the invention of "improvements in vessels

to be propelled by steam power."

1838. To George Henry Birkbeck, of the firm of Tongue and Birkbeck, of No. 34, South-ampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agents and Engineers, for the invention of "improvements in looms for weaving velvet or other cut pile fabrics."—A communication to him from abroad, by Elie Dominique Baril, Manufacturer, of Paris, in the Empire of France.

1839. To John Pickering Hodgson, of Pilgrimstreet, Newcastle-upon-Tyne, in the county of Northumberland, Commission Agent, for the invention of "an improved coffee pot."

1840. To James Ireland, of Wambrechies, near Lille, in the Empire of France, Flax Spinner, for the invention of "improvements in machinery or apparatus for treating, hemp, flax, tow, and other fibrous substances."

1841. To Jean Henri Pape, of No. 39, Rue de l' Echiquier, Paris, in the Empire of France, Knight of the Legion of Honour, for the invention of "improvements in the construction of

piano-fortés.

1842. And to Samuel Alfred Carpenter, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "a new or improved adjuster for adjusting the backs of waist-coats and trousers, which said adjuster may also be used as a substitute for the fastenings ordinarily employed in fastening gloves, garters, and belts."

On their several petitions, recorded in the Office, of the Commissioners, on the 28th day of July, 1860.

1843. To Louis Rome, of the Route du Pont de Fer, near Grenoble, in the Empire of France, for the invention of "a machine for the fabrication of fishing or other nets."