

1876. To Edward Sang, of No. 2, George-street, in the city of Edinburgh, North Britain, Actuary and Civil Engineer, for the invention of "an improved apparatus for indicating the direction of objects and measuring angles."

On his petition, recorded in the Office of the Commissioners on the 26th day of July, 1861.

1903. To Harold Potter, of the city of Manchester, Gentleman, for the invention of "improvements in treating or preparing textile materials and fabrics."

On his petition, recorded in the Office of the Commissioners on the 31st day of July, 1861.

1908. To Herbert John Walduck, of the city of Manchester, Metal Broker, for the invention of "improvements in machinery and apparatus for retarding and stopping railway engines and carriages."

1912. To Henry Shaw, of 40, Lower Ormond Quay, Dublin, Printer, for the invention of "improvements in wet gas meters."

1916. And to Matthew Pratt, of Fenton Potteries, in the county of Stafford, Earthenware Manufacturer, for the invention of "an improved mode of manufacturing candle moulds."

On their several petitions, recorded in the Office of the Commissioners on the 1st day of August, 1861.

1918. To James Wright, of 42, Bridge-street, Blackfriars, in the city of London, Civil Engineer, for the invention of "improvements in machinery to be used in carding cotton and other textile substances."—A communication to him from abroad by Amand Wibaux, of 333, Rue Saint Martin, Paris, Empire of France.

1920. To Frederick William Turner, of Llan-samlet Works, Swansea, in the county of Glamorgan, Engineer, for the invention of "improvements in apparatus for obtaining and applying the motive power of steam."

1922. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improved machinery for cleaning rice, coffee, and other grains or seeds."—A communication to him from abroad by Amasa Howe, of New York, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of August, 1861.

1924. To George Bish, of High-street, Stratford, in the county of Essex, Engineer, and James Dredge, of 11, Adam-street, Adelphi, in the county of Middlesex, Civil Engineer, for the invention of "improvements in forming bends and other forms or parts of non-metallic pipes, and in machinery or apparatus employed for such purposes, part of which improvements are applicable also to the formation of bends or curves in some kinds of metallic pipes."

1926. To Jane Cross, of the city of Manchester, in the county of Lancaster, for the invention of "improvements in fastenings for wearing apparel, and in the application thereof,"

1928. To Charles Schinz, of Offenburg, in the Grand Duchy of Baden, Engineer, for the invention of "improvements in glass-furnaces."

1930. To Pierre Habert, of the town of Bar-le-Duc, in the Empire of France, Practical Engineer, for the invention of "an improved circular loom for weaving cloths of all kinds, either plain or ornamented."

1934. And to Alexander Prince, of the Office for Patents, 4, Trafalgar-square, Charing-cross, in

the county of Middlesex, for the invention of "improvements in palate and tooth-plates for dental purposes."—A communication to him from abroad by John Mittelhaus (Court Dentist), resident at Berlin, in the Kingdom of Prussia.

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of August, 1861.

1938. To Charles Burn, of Delahay-street, Westminster, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the mode of fastening iron armour plates to ships-sides."

1940. To Samuel Sheldon Fitch, Doctor of Medicine, of 16, Upper Seymour-street, Portman-square, in the county of Middlesex, for the invention of "an improved chest expander."

1942. To John Potter, of Leeds, in the county of York, one of the partners in the firm of Henry Joseph Morton and Co., of the same place, Iron and Wire Fencing Manufacturers, for the invention of "certain improvements in the construction of straining pillars or posts for wire or other strained fencing, and in the apparatus to be adapted thereto for straining or tightening the wires or strands."

1944. And to Frederic Seiler, of Paris, in the French Empire, Engineer, for the invention of "an improved mode of overleaping differential levels, applicable to canals and to other purposes."

On their several petitions, recorded in the Office of the Commissioners on the 5th day of August, 1861.

1946. To Jean Auguste Petit, of 17, Red Lion-square, in the county of Middlesex, Watch and Clock Maker, for the invention of "improvements in the manufacture of watches and clocks."

1948. To William Galloway and John Galloway, of the city of Manchester, Engineers, and John William Wilson, of Barnsley, in the county of York, Timber Merchant, for the invention of "improvements in steam boilers and in apparatus connected therewith."

1950. To Rudolph Wappenstein, of the city of Manchester, in the county of Lancaster, Medalion Engraver, for the invention of "an improved cop tube and cover for rollers used in spinning, and in apparatus for putting the tubes on the spindles."

1954. To Edward Alfred Cowper, of Great George-street, Westminster, in the county of Middlesex, for the invention of "improvements in protecting ships of war and land batteries from the effects of projectiles."

1958. And to Peter Spence, of Newton-heath, near Manchester, in the county of Lancaster, Manufacturing Chemist, and James Mellor, of Manchester aforesaid, Chemist, for the invention of "improvements in separating copper from its ores."

On their several petitions, recorded in the Office of the Commissioners on the 6th day of August, 1861.

1961. To David Miles, of Newport, in the county of Monmouth, Builder, for the invention of "improvements in the construction of window sashes."

1962. To Nicolas Antoine Lesueur, of Paris, Boulevard des Amandiers, No. 78, Empire of France, Crockeryware Manufacturer, for the invention of "a new system of covering for houses and other buildings and coverings."