

1944. To Gabriel Emile Charageat, of No. 2, Rue Sainte Appoline, Paris, in the Empire of France, for the invention of "improvements in the construction of frames for umbrellas and parasols."

1945. And to Eugène Ehrenfried Quelle, of Bermondsey, in the county of Surrey, Skin Dyer, for the invention of "improvements in ink-stands."

On their several petitions, recorded in the Office of the Commissioners on the 6th day of August, 1863.

1949. To William Jones (of the firm of William Jones and Sons), of Warrington, in the county of Lancaster, Engineer, for the invention of "certain improvements in steam boilers."

1951. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improvement in the manufacture of shuttles."—A communication to him from abroad by Paul Morin, of Rue St. Sebastien, Paris, in the Empire of France.

1952. To John William Slater, of Huddersfield, in the county of York, Manufacturer of Mordants and Colours, for the invention of "improvements in the production of yellow and orange coloring matters."

1953. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in apparatus for preventing sea sickness."—A communication to him from abroad by Henry Giffard, of Paris, in the Empire of France.

1954. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in coke ovens."—A communication to him from abroad by Charles Claude Philibert Nicolas Pernolet, of Paris, France.

1955. To Edward Watson, of King-street, in the city of London, Engineer, for the invention of "an improved apparatus whereby screw propellers may be made to steer as well as propel, applicable also as an improved ball and socket joint."

1956. To James Platt, of 10, Charlotte-street, Bloomsbury, in the county of Middlesex, for the invention of "improvements in apparatus for supplying steam boilers with water."

1957. To Thomas Walker Guillod, of No. 15 Park-place-terrace, in the parish of Paddington, for the invention of "improvements in the manufacture of chess boards and chessmen."

1958. To Edmund Morewood, of Stratford, in the county of Essex, for the invention of "improvements in coating metals."

1959. And to John Thompson, of Ardwick, in the county of Lancaster, Machinist, Edward Gerrard Fitton, of the same place, Machinist, and Frederick Alexander Fitton, of the same place, Foreman, for the invention of "improvements in engines for carding cotton and other fibrous materials."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of August, 1863.

1960. To Nedrick Jarvie and William Miller, of Glasgow, in the county of Lanark, North Britain, Rope Makers, for the invention of "improvements in the manufacture of oakum and in apparatus therefor."

1961. To William Burnet Robins, of Harborne, in the county of Stafford, Actuary, for the invention of "a new or improved instrument or apparatus for extinguishing fires."

1962. To John Thornton, James Thornton, Albert Thornton, and William Thornton, all of Nottingham, Manufacturers, for the invention of "improvements in apparatus used for producing looped fabrics."

1963. To Astley Paston Price, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the application of india rubber and gutta percha to the manufacture of brushes and mats."—A communication to him from abroad by Anthony Pollak, of the city of Washington, in the United States of America.

1964. To Henry Rowland Brown, of Cranbourne-street, in the county of Middlesex, for the invention of "new or improved apparatus for the regulated delivery of cards, tickets, labels, bills, and sheets or pieces of cardboard, paper, metal, or other material for advertising or other purposes."

1965. To Michael Smith, of 71, Fleet-street, in the city of London, Preserver, for the invention of "improvements in obtaining farinaceous material from potatoes."

1966. And to John Ward Armstrong, of Carmarthen, in the county of Carmarthen, Engineer, for the invention of "improvements in fastening, and in securing in position the rails of rail ways, the said fastening being applicable for other uses."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of August, 1863.

1969. To Bernard Heyne the younger, of Liscard, in the county of Chester, Artist, for the invention of "improved apparatus to facilitate sketching and drawing landscapes, buildings, machinery, and other objects in correct perspective."

1970. To Richard Dickson, Engineer, in the employ of Messrs. Waterlow and Sons, of London Wall, in the city of London, for the invention of "improvements in lithographic printing presses."

1972. And to Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved manufacture of blue and of violet colouring matter."—A communication to him from abroad by Meister-Lucius, and Company, of Hoechst-am-Main, in the Duchy of Nassau, Germany.

On their several petitions, recorded in the Office of the Commissioners on the 10th day of August, 1863.

1973. To James Robson, junior, of South Shields, in the county of Durham, Ironmonger, for the invention of "improvements in money tills."

1974. To Edward Seigmund Simon, of 10, Bury-street, in the city of London, for the invention of "an improved fastening for leggings."

1976. To William Knowles, of Bolton, in the county of Lancaster, Cotton Spinner, and Robert Halliwell, of the same place, Foreman, for the invention of "certain improvements in machinery for preparing, spinning, and doubling cotton, and other fibrous substances."

1977. To David Wright Barker, of Anderlecht, near Brussels, in Belgium, Manufacturer of Stuff Goods, for the invention of "improvements in means or apparatus for actuating rotary shuttle boxes."

1978. To John Thomson King, of Liverpool, in the county of Lancaster, Consulting Engineer, for the invention of "improvements in apparatus for containing and distributing gas for