

1847. And to Felix Napoleon Target, of 2, Westminster-chambers, in the city of Westminster, Civil Engineer, for the invention of "improvements in dry closets and commodes."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of July, 1871.

1855. To William Burslem, of Cheadle, in the county of Chester, for the invention of "improvements in the construction of pickers to be employed in looms for weaving."

1857. And to Frederick John Evans of Claypounds, Brentford, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the purification of illuminating gas."

On both their petitions, recorded in the Office of the Commissioners on the 15th day of July, 1871.

1862. To Wallace Cadman, of Holloway, in the county of Middlesex, for the invention of "improvements in window blinds, screens, and similar articles."

On his petition, recorded in the Office of the Commissioners on the 17th day of July, 1871.

1870. To Robert Eastman, of Islington, in the county of Middlesex, for the invention of "improvements in castors and anti-friction rollers"

1872. To Thomas Cartwright, of West Bromwich, in the county of Stafford, Engineer, for the invention of "new or improved apparatus or mechanism for preventing or diminishing injury to steam engines, on the breaking of the crank pin or other like accident."

1878. And to Robert Turnbull, of 4, Knapp-road, Bromley-by-Bow, in the county of Middlesex, Naval Architect, for the invention of "improvements in the construction of floating docks, and in pontoons to be used in connection therewith."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of July, 1871.

1880. To Josiah Montague Goodall, of Great College-street, Camden Town, in the county of Middlesex, Manufacturer, for the invention of "improvements applicable to machines for cutting and arranging cards or other articles."

—A communication to him from abroad by Victor Eugene Mauger, of Tourlaville, France.

1882. To Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 35, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "improvements in the modes of constructing and applying wheels for railway carriages, locomotives, and other vehicles, and journals and bearings therefor, and in appliances for lubricating the said journals and bearings."—A communication to him from abroad by William Arnold Lewis, of Chicago, in the State of Illinois, United States of America, Mechanical Engineer.

1884. To John Wray, of Leeming-lane, near Bedale, in the county of York, for the invention of "improvements in reaping machines."

1886. To Russel Aitken, of No. 36, Great George-street, Westminster, for the invention of "improvements in the construction of breakwaters and piers."

1888. To Joseph Parkins, of Brewer-street, Golden-square, in the county of Middlesex, Manufacturing Stationer, for the invention of "improved apparatus for regulating the width of black and colored borders on cards, paper, and envelopes."

1892. And to John Douglas the younger, of Coupar, in the county of Fife, North Britain,

Ironmonger, for the invention of "improvements in heating buildings, and in the apparatus or means employed therefor."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of July, 1871.

1894. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved ventilating hat or covering for the head, more particularly applicable for tropical countries and at sea."—A communication to him from abroad by Achille Chevrillon, of No. 41, Rue de la Victoire, Paris, France, Merchant.

1896. To Archibald Kennedy Irvine, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in apparatus for the safe combustion of inflammable gas, and applicable for mine lamps for indicating danger and for signalling."

1898. To John Miles Rainforth, of Dishforth, Thrusk, in the county of York, for the invention of "improvements in the construction of steam ploughs."

1904. And to Charles Pritchard, of Melbourne, in the colony of Victoria, now of No. 8, Southampton-buildings, London, for the invention of "improvements in the construction of land scarifiers or cultivators, parts of which improvements are applicable to other agricultural implements."—A communication to him from abroad by David Edwards, of Melbourne, in the colony of Victoria, Blacksmith.

On their several petitions, recorded in the Office of the Commissioners on the 20th day of July, 1871.

1908. To Henry Deacon, of Appleton House, near Warrington, in the county of Lancaster, for the invention of "improvements in the manufacture of sulphate of soda, and of sulphate of potash, and of chlorine, and of bleaching powder."

1912. To Christopher Wilson, of Accrington, in the county of Lancaster, Grocer, for the invention of "an improved stop motion for warping machines."—A communication to him from abroad by Paul Wilson and James Hunter, both of Manchester, in the county of Hillsborough, State of New Hampshire, America.

1914. To Augustus de Bergue, of 10, Strand, in the city of Westminster, London, and Richard de Bergue, of Manchester, in the county of Lancaster, for the invention of "improvements in veneer cutting machines."

1916. To Richard Herring, of St. Mary's-road, Canonbury, in the county of Middlesex, Gentleman, for the invention of "improvements applicable to recording or printing telegraphs."

1918. To William Hunt, of Castleford, near Normanston, in the county of York, Manufacturing Chemist, for the invention of "improvements in the manufacture of chlorate of potash, and in apparatus to be employed for that purpose."

1920. To James Hargreaves, of Appleton, within Widnes, in the county of Lancaster, Chemist, and Thomas Robinson, of Widnes, in the same county, Ironfounder, for the invention of "improvements in the manufacture of sulphuric acid and sulphates, and in apparatus employed therein."

1922. To Robert Dempster, of Liverpool, in the county of Lancaster, Merchant, for the invention of "an improved hasp or latch."—A communication to him from abroad by William H. Tison, of Savannah, in the State of Georgia, one of the United States of America.