

702. To John Edwards, of City-road, in the county of Middlesex, Engineer, for the invention of "improvements in machinery or apparatus for cutting, splitting, or chopping wood, tobacco, chaff, or any kind of food for cattle and other things."

On his petition, recorded in the Office of the Commissioners on the 20th day of February, 1878.

768. To Henry Simon, of No. 7, St. Peter's-square, Manchester, in the county of Lancaster, for the invention of "improvements in the means for locking or securing the nuts or heads of screw bolts."—A communication to him from abroad by Hermann Borgsmüller and Gottlieb Ludwig Brückmann, both of Dortmund, in the German Empire.

778. And to Alexander Nicol, of 40, St. Donatt's-road, Lewisham High-road, Lewisham, in the county of Kent, for the invention of "improved suspended floats to be used for preventing the sinking or foundering of ships or other vessels."

On both their petitions, recorded in the Office of the Commissioners on the 25th day of February, 1878.

788. To Carl Eduard Flemming, sole owner of the firm of Ed. Flemming & Co., at Schanheide, Saxony, for the invention of "improvement in the making of paint brush handles, and in fastening the bristles to the same."

On his petition, recorded in the Office of the Commissioners on the 26th day of February, 1878.

863. To Reinhart Lowén, of Coleman-street, in the city of London, for the invention of "an improved process for obtaining imitation marble on paper, oil-cloth, and other fabrics."—A communication to him from abroad by George Grossheim, of Elberfeld, Germany.

On his petition, recorded in the Office of the Commissioners, on the 2nd day of March, 1878.

877. To Edmund Walker, of the firm Emerson, Walker, and Company, of Leadenhall-street, in the city of London, Ships' Windlass and Capstan Manufacturers, for the invention of "improvements in apparatus connected with the raising, lowering, controlling, and stopping chain cables in-board ships or vessels."

878. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in the manufacture of celluloid and of articles formed of the same and analogous compositions or compounds, and in apparatus or machinery therefor."—A communication to him from abroad by the Celluloid Manufacturing Company, of the city and State of New York, United States of America.

On both their petitions, recorded in the Office of the Commissioners on the 4th day of March, 1878.

894. To Thomas Ollis, of 169, Islington, Liverpool, in the county of Lancaster, Engineer, for the invention of "improvements in or appertaining to indicating or displaying the times of collection of postal boxes and other periodical announcements, and in apparatus therefor."

On his petition, recorded in the Office of the Commissioners on the 5th day of March, 1878.

915. To Henry Curtis Spalding, of Bloomfield, in the county of Essex, State of New Jersey, one of the United States of America, but at present of the Royal Hotel, Blackfriars, in the

city of London, for the invention of "an improved method of and apparatus for transmitting power by electric currents."

916. And to Robert Watson, of Linwood, in the county of Renfrew, Paper Manufacturer, and Daniel Macneill Watson, of Glasgow, in the county of Lanark, Paper Mill Manager, for the invention of "improvements in straining paper pulp, and in the mechanism or apparatus connected therewith."

On both their petitions, recorded in the Office of the Commissioners on the 6th day of March, 1878.

920. To Thomas Byas, of Glasgow, in the county of Lanark, North Britain, Ship Carpenter, for the invention of "improvements in reefing and furling sails, and in the apparatus employed therefor."

922. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in repeating fire-arms."—A communication to him from abroad by Paul Mauser, of Oberndorf, Wurtemberg, in the Empire of Germany, Gun Maker.

926. To Frank Wirth, of the firm of Wirth and Company, Patent Solicitors, at Frankfort on the Maine, in the Empire of Germany, for the invention of "improvements in the method of attaching tyres to railway wheels."—A communication from Adam Brenzinger, Engineer, a person resident at Karlsruhe, in the Empire of Germany.

928. To George Penny, of Southampton, in the county of Hants, for the invention of "a new or improved skylight adapted for ships, houses, and buildings of all kinds."

930. To Thomas Horsfall Watson and Samuel Joseph Woodhouse, both of Leeds, in the county of York, for the invention of "improvements in the construction and arrangement of submarine or subaqueous gun boats, and in the guns and projectiles employed therein."

936. And to Carl Necker, of Berlin, Germany, for the invention of "improvements in double-quilting shuttle-sewing-machines for quilting kid and leather-gloves, and gloves of any fabrics."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of March, 1878.

938. To Charles McFadzean, of Crosshill, in the county of Ayr, North Britain, for the invention of "improvements in thrashing machines."

942. To Charles Linford, of Leicester, in the county of Leicester, Engineer, for the invention of "improvements in gas engines."

946. To Thomas Gething Clayton, of Derby, in the county of Derbyshire, Engineer, for the invention of "an improvement in continuous brakes for railway trains."

950. To Lionel Gye, of No. 60, Saint James-street, in the county of Middlesex, for the invention of "improvements in breech loading fire arms."

952. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in and relating to spring and other rollers for window blinds."—A communication to him from abroad by John Christopher Lake, of Camden, New Jersey, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 8th day of March, 1878.