3904. To Fredrick Mori, of Halifax, in the county of York, Dentist, for the invention of " new or improved thermo-regulators."

8906. To Edwin Cannington, of the Vauxhall Glass Works, Liverpool, and John Shaw, of the Raven Head Bottle Works, St. Helen's, both in the county of Lancaster, for the invention of "improvements in kilns for annealing glass.

3910. And to James Knowles, of Eagley Bank, Bolton, in the county of Lancaster, for the invention of "improvements in steam engines." On their several petitions, recorded in the Office of the Commissioners on the 10th day of November, 1875.

3912. To John Spencer, of 5, Euston-road, London, in the county of Middlesex, for the invention of "improvements in Hansom cabs."

3914. To Francis Kenyon, of Westminster, for the invention of "improvements in police and

other head dresses."

3916. To Arthur Charles Henderson, of No. 6, Southampton-buildings, Holborn, in the county Middlesex, Patent Agent, for the invention of "an improved warping machine."—A communication to him from abroad by Oliver H. Moulton, of Lowell, Massachusetts, Laura S. Damon, Administratrix of Alexander Damon, formerly of Lowell aforesaid, Israel L. G. Rice, of Cambridge, Massachusetts, and Retire H. Parker, of Boston, Massachusetts, all in the United States of America.

3918. To John Henry Storey and Isaac Storey, junior, of Manchester, in the county of Lancaster, Brassfounders, for the invention of "improvements in self-closing taps or valves."

3920. To Henry Deacon, of Appleton House, Widnes, in the county of Lancaster, Alkali Manufacturer, for the invention of "improvements in apparatus for exposing porous materials

and currents of gases to mutual reactions."
3924. To Howard William Warden, of the Public Works Department, Bengal, India, for the invention of "improvements in apparatus for igniting and extinguishing a number of gas

lamps simultaneously.

3926. To Richard Hunt, of Scarborough, in the county of York, for the invention of "improvements in the means of facilitating transit on steep inclines, and in the apparatus and carriages to be used therefor."

3928. To James Jackson and Thomas Jackson, both of the Spring Field Iron Works, Newton Moor, Hyde, in the county of Chester, Engineers, for the invention of "improvements in the construction of injectors, ejectors, and ejector condensers."

3930. And to Adolf Angst, of Zurich, Switzerland, for the invention of "improved means and apparatus for screwing soles on boots and shoes, applicable also for uniting other thicknesses of

leather.

On their several petitions, recorded in the Office of the Commissioners on the 11th day of November,

3932. To William Bruce Thompson, of Dundee, in the county of Forfar, North Britain, for the invention of "improvements in windlasses, part or parts of which are applicable for other purposes.'

3936. To Alfred Henry Cramp, of the city and State of New York, United States of America, now of No. 8, Southampton-buildings, London, for the invention of "improved apparatus for

playing the game of quoits. 3938. To Campbell Morfit, of Baltimore, in the State of Maryland, in the United States of

America, but at present of 23, Southamptonbuildings, in the county of Middlesex, Consulting Chemist, for the invention of "improvements in the inanufacture of dietetic foods."

3940. To Edmond Johnson, of 94, Graftonstreet, in the city of Dublin, for the invention

of "improvements in ear pendants.'

3942. To Benjamin Whitley, of Smethwick, in the county of Statford, Manufacturer, for the invention of "improvements in machinery for shaping and facing bright screw nuts, and for facing sockets for tubing.'

3944. To Thomas Cornforth and John Cornforth the younger, of Birmingham, in the county of Warwick, Manufacturers, and Fredrick Rat-cliff and William Henry Ratcliff, of the same place, Engineers, for the invention of "improvements in steam blowing apparatus."

3946. To Henry Kleinau, of King William-street, Strand, in the county of Middlesex, for the invention of "improvements in the manufacture of adhesive seals."-A communication to him from abroad by Adolphe Teysonniere, of Paris, in the Republic of France.

3948. And to William Henry Bliss, of Lewisham, in the county of Kent, for the invention of

"improvements in roller skates."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of November,

3950. To Thomas Lovell, of the Oude and Robilkund Railway, Lucknow, in the Indian Empire, but at present of the Junior Athenaeum Club, Piccadilly, in the county of Middlesex, for the invention of "improvements in apparatus for indicating and registering the inequalities or imperfections in the permanent way and rolling stock of railways and tramways."

3952. To Camille Alphonse Faure, of Montfordplace, Kennington, in the county of Surrey, Engineer, for the invention of "improvements

in steam boilers."

3954. To Thomas Fletcher, of Newton Hyde, in the county of Chester, for the invention of "improvements in apparatus employed for bleaching cotton or other fibrous substances or labrics.'

3956. To Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, for the invention of "means of producing figured surfaces sunk and in relief coloured or not on leather and skin, and of printing therefrom."- A communication from Edouard Charton, a person resident Rue Bayard, Paris, France, aforesaid.

3960. To Henry Tubbs, of Clifton-street, Dane Hill, Margate, in the county of Kent, for the invention of "improvements in roller skates."

3962. And to George Keel, of Birmingham, in the county of Warwick, Hatter, for the invention of "improvements in the construction of roller skates."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of Novem-

3966. To George Clark, of Number 10, Cravenbuildings, Drury-lane, in the county of Middlesex, and Adolphus Frederick Spiller, of Nos 2 and 3, Warwick-street, Cockspur-street, also in the county of Middlesex, for the invention of "improvements in the manufacture and production of bituminous compounds for the construction of skating rink flooring or paving."