913. To Edward Thomas Hughes, of the firm of | 925. To Frederick Henry Oclee, of Rose Cottage, Hughes and Son, Patent Agents, 123, Chancery-lane, in the county of Middlesex, for the invention of "improvements in the treatment of the liquors used in scouring or cleaning wool."—A communication to him from abroad by Louis Gustave Ghilain Daudenart and Edmond Verbert, of 34, Rue du Progrès, Schaerbeek, Brussels.

914. To Samuel Nield and Benjamin Foster, both of Leeds, in the county of York, for the invention of "improvements in the manufacture of prussiate of potash and prussiate of soda, and in the means employed for collecting and utilizing the gases and other substances emitted

in the manufacture thereof."

915. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved method of and apparatus or machinery for moving or propelling canal and other boats and railway and other carriages.' A communication to him from abroad by Timothy Joseph O'Toole, of Brooklyn, New York, United States of America.

916. To James Carpenter, of Southampton, in the county of Hants, for the invention of "improvements in apparatus for connecting and disconnecting railway carriages, parts of which apparatus are also applicable to other pur-

poses."

917. To Eugène George Bartholomew, Frederick - street, Hampstead - road, in the county of Middlesex, Telegraphic Engineer, and John Neale, of Stoke-on-Trent, in the county of Stafford, Telegraph Engineer, for the invention of "improvements in signalling by electricity and in appliances therefor.'

918. To Robert Lewis Jones, of Garston, near Liverpool, in the county of Lancaster, for the invention of "improvements in governors, applicable to steam and other motive power

engines."

919. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in the construction and setting of retorts and in processes of operating retorts for the manufacture of illuminating gas."—A communication to him from abroad by Darius Davison, of the city and State of New York, United States

920. To Edward Alexander Rippingille, of Holborn, in the county of Middlesex, for the invention of "improvements in lamps for lighting and heating and in means for filling and lighting

the same.'

921. And to Alfred Hughes, of Brampton Ash, Market Harborough, in the county of Northampton, for the invention of "improvements in apparatus to facilitate the binding of cut corn into sheaves."

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

1874.

923. To. James Buchanan, of Liverpool, in the county of Lancaster, Engineer, and Samuel Vickess, of the same place, Sugar Refiner, for the invention of "improvements in and connected with retorts employed in the reburning of animal charcoal."

924. To Robert Daglish and George Heaton Daglish, of St. Helen's, in the county of Lancaster, Engineers, for the invention of "improvements in apparatus or appliances employed in grinding and smoothing glass."

Swinton, near Manchester, in the county of Lancaster, for the invention of "improvements in means for raising or adjusting operating chairs, invalid's couches, and other analogous appliances."

926. To Alexander Dick, of 110, Cannon-street, in the city of London, for the invention of "improvements in the construction and arrangement of bars for fire-grates of furnaces." -A communication to him from abroad by Emile Schmitz, of Paris, in the Republic of

France.

927. To Edmond Lefevre, of No. 10, Rue de la Fidélité, Paris, in the Republic of France, Civil Engineer, for the invention of "an improved portable copying press, applicable also to autographic printing."

928. To John Dawber, of Wigan, in the county of Lancaster, Engineer, for the invention of "a new or improved system for preventing the slipping of wheels of locomotives and carriages on railways, and in the apparatus connected therewith."

929. To Noah William Mitchell, of Somers-road, Southsea, in the county of Southampton, Cork Cutter, for the invention of "a new and improved apparatus for branding and counting

corks."

930. To Frank Garrett, of Leiston, near Saxmundham, in the county of Suffolk, Agricultural Engineer, and Caleb Hudson, of the same place, Turner, for the invention of "improvements in thrashing machines."

931. To Cristoforo Muratori, of No. 29, Burtoncrescent, in the county of Middlesex, for the invention of "improved means of and compositions for preserving wood and other materials and structures, and for rendering them fire-

proof."

932. To Jonathan Pickering, of Stockton-on-Tees, in the county of Durham, for the invention of "improvements in direct acting engines for steam pumps.

933. To Hilton Greaves, of Oldham, in the county of Lancaster, Manufacturer, for the invention of "certain improvements in looms for weaving."

- 934. To Frank Clarke Hills, of the Chemical Works, Deptford, in the county of Kent, Manufacturing Chemist, for the invention of "improvements in the purification of gas and gas liquor."
- 935. To Henry Holland, of Birmingham, Tool Maker, for the invention of "new or improved apparatus for charging atmospheric air with the vapour of hydrocarbon liquid."
- 938. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in ordnance."-A communication to him from abroad by Norman Wiard, of Washington, District of Columbia, United States of America.

On their several petitions recorded in the Office of the Commissioners, on the 14th day of March,

939. To George Alexander Teulon, of 7, Haverstock-terrace, Hampstead, in the county of Middlesex, for the invention of "improvements in cylinder engines and pumps."

941. And to Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, of 123, Chancery-lane, London, for the invention of "improvements in metal soles for boots and shoes."—A communication to him from abroad