2065. John Nettlefold, of Bromley, in the county of Kent, for an invention of "an improved means or apparatus for registering votes by ballot.—Dated 11th June, 1873.

2067. William Neil, of San Francisco, California, in the United States of America, for an invention of "an improved refiner for distilling appa-

ratus."-Dated 11th June, 1873.

2071. John Leigh, of Manchester, in the county of Lancaster, for an invention of "an improved mode of treating sewage and other contaminated

waters."—Dated 11th June, 1873.

2072. Charles Denton Abel, of No. 20, South-ampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in the process of and apparatus for decorticating hop bines so as to obtain therefrom fibre for the manufacture of paper pulp, cordage, woven fabrics, and for other purposes to which vegetable fibre is applicable."—Communicated to him from abroad by Pierre Edouard Jourdeuil, François Parisot, and Henri Guasco, all of Beire-le-Chatel, Cote d'Or, France.—Dated 11th June, 1873.

2073. George Alfred Bridgett, of Rose Bank, Fallowfield, near Manchester, in the county of Lancaster, for an invention of "improvements in steam engine expansion gear and governors."

-Dated 11th June, 1873.

2075. José Guenard, of Mayaguez, in the Island of Porto Rico, a Colony of Spain, Merchant, at present residing at Birmingham, in the county of Warwick, for an invention of "improvements in machinery for drying coffee and grain."-Dated 11th June, 1873.

2079. Léon Frèret, of Princes-street, Barbican, in the city of London, for an invention of "an improved method of producing and reproducing drawings, devices, and designs on porcelain, delph, ware, and such like materials."—Communicated to him from abroad by Paul Marny Godard, of No. 62, Rue Triquetonne, Paris, in

the French Republic.—Dated 12th June, 1873. 2080. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southhampton-buildings, London, for an invention of "improved apparatus for casting copper and its alloys under pressure."-Communicated to him from abroad by Alexander Stephen Lavroff, of St. Petersburg, in the Empire of Russia.-Dated 12th June, 1873.

2081. Robert Mathers, of Leeds, in the county of York, Engineer, for an invention of "improvements in the construction of driving drums, strap pulleys, or riggers."—Dated 12th June,

1873.

- 2082. Mathew Mirfield, of Monserrat Mills, Holmelane, near Bradford, in the county of York, Worsted Top Maker, and John Scott, of the same place, Manager, for an invention of "improvements in machinery for combing wool, cotton, silk, and other fibres."-Dated 12th June, 1873.
- 2083. William Adams Peirce, of Woolston, in the county of Southampton, Saddler, and Joseph Peirce, of the same place, Plumber, for an invention of "improvements in window blind furniture."-Dated 12th June, 1873.
- 2087. Frances Hogg, of No. 14, Windsor-road, Denmark Hill, in the county of Surrey, for an invention of "improvements in the manufacture of neckties."-Dated 12th June, 1873.
- 2089. Charles Robert Western, of Victoria Works, Belvedere-road, Lambeth, in the county of Surrey, for an invention of "improvements in apparatus for planing, tonguing, and grooving No. 24339.

wood, more particularly applicable in the preparation of parquet flooring."—Dated 13th June, 1873

2090. John Goodjer Garrard, of Bridge-road, Battersea, London, S.W., for an invention of "an improved peg or holdfast for securing tents, strengthening telegraph poles, tethering horses, and for other similar purposes."-Dated

13th June, 1873. 2092. Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chausseé d'Antin, Paris, France, and 6, Chausseé d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, for an invention of "certain improvements in supports for berths, cabins, and shelves, for seagoing vessels."—The said invention is a communication from Bernhard Weisker, a person resident in the city, county, and State of New York, United States of America, Gentleman.—Dated 13th June, 1873.

2094. James Moir, of Oxford Market, in the county of Middlesex, and Robert James Miller, of Tolmers-square, in the county of Middlesex, Upholsterers, for an invention of "improvements in hanging and working window and other cur-

tains."—Dated 13th June, 1873.

2096. Pierre Jullien Quinsac, of Paris, Department of the Seine, Captain 6th Regiment of Chasseurs à Cheval, for an invention of "an improved system of round spring cartridge box, for revolvers and other fire-arms."—Dated 13th June, 1873.

- 2102. Desmond Gerald Fitz-Gerald, of 6, Loughborough-road North, in the county of Surrey, Electrician, and Bernard Charles Molloy, of 1, Elm-court, Temple, in the county of Middlesex, Barrister-at-Law, for an invention of "improvements in the production of chromic acid, compounds containing chromic acid, and certain other compounds of chromium."-Dated 13th June, 1873.
- 2104. Andrew Higginson, of Liverpool, in the county of Lancaster, Engineer, for an invention of "improvements in apparatus or appliances for regulating or controlling the supply of steam and other elastic fluids to motive power engines." -Dated 13th June, 1873.
- 108. Stephen Henry Emmens, of 8, Old Jewry. in the city of London, Scientific Referee, and Ernest Charles Rippin, of the city of London, Engineer, for an invention of "certain improvements in the mode of working signals and points on railways and in the apparatus employed therefor."-Dated 14th June, 1873.
- 2109. Henry James Hogg King, of Glasgow, in the county of Lanark, North Britain, Engineer, for an invention of "improvements in apparatus for feeding wool, cotton, or other fibrous materials to carding or other machines."—Dated 14th June, 1873.
- 2110. Thomas Pirie, of Nether Kinmundy, in the county of Aberdeen, North Britain, for an invention of "a new or improved implement for breaking up land."—Dated 14th June, 1873.
- 2111. William Nisbet, of Newgate-street, in the city of London, for an invention of "improvements in or connected with the manufacture of india-rubber waterproof fabrics, applicable to sponge bags and other articles."—Dated 14th June, 1873.
- 2113. Charles Cochrane, of the Grange, Stourbridge, in the county of Worcester, for an invention of "improvements in treating pulve: ulent iron ores for smelting."-Dated 14th June,