of the Commissioners on the 25th day of April, 1398. To Andrew Dietz, of the city of New York, in the State of New York, in the United States

1370. To Edward Primerose Howard Vaughan, of 54, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in telegraphy, and in the construction and arrangement of apparatus for communicating signals and intelligence."—A communication to him from abroad by Lancelot Hope Everitt, of New Orleans, in the county of New Orleans, and State of Louisiana, United States of America, Doctor of Medicine.

1371. To James Hepworth, of Wakefield, in the county of York, Boiler Maker, and George Wood Bayldon, of Calder-grove, near Wakefield aforesaid, for the invention of "improvements

in boilers and furnaces."

1372. To Samuel Tidmarsh, of Birmingham, in the county of Warwick, Manager of Works, for the invention of "improvements in locks."

1375. To Pedro Nisser, of Minories, in the city of London, for the invention of "an improved explosive compound or safety blasting powder."

1376. To Kiel Volmar Barnekov, of the city of Newburgh, State of New York, in the United States of America, Civil Engineer, for the invention of "improvements in breech loading firearms."

1377. To Henry Chaytor, of Witton Castle, near Darlington, in the county of Durham, for the invention of "improvements in the rolling stock of railways."

1379. To Loftus Perkins, of Seaford - street, Gray's-inn-road, Engineer, for the invention of "improvements in the manufacture of wrought metal wheels."

1380. To John Scoffern, of 21, New North-street, Finsbury, in the county of Middlesex, M.B., for the invention of "improvements in sheathing ships' bottoms and other surfaces exposed to the action of sea water."

1381. And To Loftus Perkins, of Seaford-street, Gray's inn-road, Engineer, for the invention of "improvements in tubular steam boilers."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of April, 1868.

1382. To Eugene McDonnell, of Wallington Lodge, Fareham, Hampshire, Civil Engineer, for the invention of "an impervious concrete or cement."

1383. To John Pearson, of Thornton, near Bradford, in the county of York, Jacquard Harness Maker, and Mason Pearson, of the same place, Overlooker, for the invention of

"improvements in jacquard engines."

1384. To George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for the invention of "an improved manufacture of hair seating, and for improvements in the mode of seaming or joining hair seating and other woven fabrics with a hair face and strengthening the goods and facilitating the upholstering of the same."—A communication

him from abroad by Charles Bradley, a person resident at Providence, Rhode Island,

United States of America.

1385. To George Addison Cox, of Lochee, Dundee, in the county of Forfar, North Britain, Jute and Flax Spinner and Power Loom Linen Manufacturer, for the invention of "improvements in carpets, sackings, checks, bed-ticks or tickings, and other similar textile fabrics."

1386. To Alexander Jack the younger, of Maybole, in the county of Ayr, North Britain, for the invention of "improvements in reaping

machines."

1398. To Andrew Dietz, of the city of New York, in the State of New York, in the United States of America, Glue Manufacturer, for the invention of "an improved method or process of treating or preparing and refining glue."

1389. To Henry Waugh, of Whitefriars, in the city of London, Civil Engineer, for the invention of "improvements in apparatus for screening or separating grain seed and other

matters."

1390. To William Whitworth, of Leeds, in the county of York, Machine Maker, for the invention of "improvements in sewing machines."

1391. To Edward Alexander Rippingille, of Holborn Hill, in the county of Middlesex, for the invention of "improvements in obtaining motive power, and in means or apparatus employed therein."

1392. And to John Bottomley, of Laister Dyke, in the county of York, for the invention of "improvements in umbrellas and parasols, and in appliances to be used in connection there-

with.

On their several petitions, recorded in the Office of the Commissioners on the 28th day of April, 1868.

1393. To Gion Baptiste Babacci, of Florence, in the Kingdom of Italy, for the invention of "improvements in gas engines."

1395. To James Gray, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in coatings or coverings for preventing the fouling to which ships and other structures are liable in sea water."

1399. To Charles Douglas Fox, of Spring-gardens, in the county of Middlesex, for the invention of "improvements in machinery for nicking and dressing the heads of screw-blanks."—A communication to him from abroad by John Howard, resident at New York, in the United States of America.

1401. To John Jex Long, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in machinery, processes, and apparatus to be used in the manufacture of matches and other similar articles."

1402. To John McKean, of Walmer Bridge, in the county of Lancaster, Manufacturer, and John Stenhouse, of Rodney-street, Pentonville, in the county of Middlesex, Chemist, for the invention of "improvements in the manufacture or preparation of materials for sizing or dressing yarns and textile fabrics."

1403. To Henry Deacon, of Appleton House, Appleton, in the county of Lancaster, Alkali Manufacturer, for the invention of "improvements in the manufacture of chlorine."

1404. To Robert Scott, of Edinburgh, in the county of Mid-Lothian, North Britain, for the invention of "improvements in apparatus for dressing millstones."

1405. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in preserving meat and other animal matters."—A communication to him from abroad by Charles Edward Richardson and George Thatcher Waterman, both of Boston, in the State of Massachusetts, United States of America.

1406. To Richard Heathfield, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in machinery for the manufacture of cut nails."—A communication to him from abroad by Cyrus Dexter Hunt, of Fairhaven, Massachusetts, United States of America.