- 1318. To William Henry Percival, of Aldershot, in the county of Hants, for the invention of "improvements in camp bedsteads."
- 1319. And to Robert Coddington, of New York, in the United States of America, but at present of 53, Chancery-lane, in the county of Middlesex, for the invention of "improvements in printing presses, partly applicable to other machines."—A communication to him from abroad by Merritt Gally, of Rochester, Munroe county, State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 1st day of May, 1872.

- 1320. To William Alexander Lyttle, of the Grove, Hammersmith, in the county of Middlesex, Engineer, for the invention of "improvements in the means and apparatus for attaching telegraph wires to insulators, and for protecting such and other insulators from breakage."
- 1321. To William Alexander Lyttle, of the Grove, Hammersmith, in the county of Middlesex, Engineer, for the invention of "improvements in the construction of ships and boats."
- 1322. To Alexander Clark, of Rathbone-place, in the county of Middlesex, Engineer and Revolving Shutter Manufacturer, for the invention of "improvements in corrugated metal revolving shutters."
- 1323. To Henry Richardson Fanshawe and Matthew Bird, both of No. 6, Southampton-buildings, Holborn, in the county of Middlesex, Manufacturers, for the invention of "improvements in cigars, cheroots, and cigaretts, and in their manufacture and in the manufacturing apparatus employed."
- 1324. To John Piddington, of 53, Gracechurchstreet, in the city of London, Patent Agent, for the invention of "improvements in breech loading fire arms."—A communication to him from abroad by Auguste Francotte, of Mont Saint Martin, Liége, in the Kingdom of Belgium.
- 1325. To George Thomas Mackley, of New-innyard, Shoreditch, in the county of Middlesex, Merchant, for the invention of "improved apparatus for supplying cotton and other fibrous materials to the shuttles of lock-stitch sewing machines."
- 1326. To Edward Craddock, of No. 3, Fowkes'buildings, Tower-street, in the city of London, Engineer, for the invention of "improvements in the manufacture of pipe wrenches."
- 1327. To Thomas Christy the younger, of No. 155, Fenchurch-street, in the city of London, Gentleman, for the invention of "improvements in the treatment of ammoniacal and other liquor of gas works, sewage, and other waters containing foreign matters in suspension or solution in order to obtain useful products therefrom."— A communication to him from abroad by Alexander Bobrownicki, of No. 27, Rue des Ecoles, Paris, in the Republic of France.
- 1328. To Hector Auguste Dufrené, of No. 10, Rue de la Fidélité, Paris, in the Republic of France, and 4. South-st., Finsbury, London, Civil Engineer and Patent Agent, for the invention of "improvements in watches."—A communication from Monsieur Francois Riondey, a person resident at No. 11, Quai de Strasbourg, Besançon, in the Republic of France.
- 1329. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentle-

B 2

man, for the invention of "improvements in apparatus for disengaging ships boats."—A communication to him from abroad by Willia Reid Douglas, of Dunedin, New Zealand.

- 1330. To Frederick Finlay, of 15, Camden-grove, Peckham, in the county of Surrey, for the in vention of "improvements in the application of asphalte and the method of applying the same."
- 1331. To Alfred Smith, of Manchester, and Edwin Kenyon, of Hollinwood, both in the county of Lancaster, for the invention of "improvements in the manufacture of velvets, velveteens, and other piled fabrics."
- 1332. To William Robert Lake, of the firm of Haseltine, Lake, and Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in the construction of metallic springs."—A communication to him from abroad by Frederic Charles John, of Moscow, Russia, Engineer.
- 1335. To Nathan Ager, of Grosvenor-road, Pimlico, in the county of Middlesex, for the invention of "improved machinery for the manufacture of stock and other bricks and similar bodies from plastic materials."
- 1337. To Jabez James, of No. 40, Princes-street, Stamford-street, Lambeth, in the county of Surrey, Engineer, for the invention of "improvements in part of the process of manufacturing cartridge cases, and in apparatus therefor."
- 1338. To William Hammant, of Bouverie-street, Fleet-street, in the city of London, Managing Clerk, for the invention of "a new or improved method of propelling carriages with or by compressed air, and apparatus therefor."
- 1339. And to William Edward Kochs, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improved boiler for generating steam."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of May, 1872.

- 1340. To Stanislas Vigoureux, of St. Denis, in the Republic of France, Manufacturer, for the invention of "improved means of forming threads, and the production of fabrics therefrom."
- 1342. To Robert Berriman Stephens, of Langrish, in the parish of Eastmeon, in the county of Hants, for the invention of "a new or improved milk condensing apparatus."
- 1345. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in carding engines."—A communication to him from abroad by John F. Foss, of Lowell, Middlesex, county Massachusetts, and Gustavus E. Taft, of Northbridge, Worcester, county Massachusetts, United States of America.
- 1346. To Daniel Bentley and John Broad Jackson, both of Lodge Bank Works, Bury, in the county of Lancaster, Engineers, for the invention of "improvements in the construction of cylinders or drums for paper making and other machines."
- 1348. To Thomas James Denne and August Hentschel, both of Phœnix Works, Cambridgeroad, Mile End, Middlesex, for the invention of "improvements in materials for finishing and currying leather."
- 1349. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancerylane, London, for the invention of "improvements in the manufacture of pianofortes."—A communication to him from abroad by Louis Günther, of Brussels, in the Kingdom of Belgium.