- 185. And to Albert Pourché, of Montpellier (France), for the invention of "an improved method of and apparatus for the destruction of insects by the aid of steam, alone or mixed with chemical vapours, to be applied to agriculture." On both their petitions, recorded in the Office of the Commissioners on the 14th day of January, 1874.
 - 193. To Richard Smith, 61, Cleethrope-road, Grimsby, William Stephenson, 59, Cleethroperoad, Grimsby, John Vere, 67, Cleethroperoad, Grimsby, for the invention of "an improved treble purchase capstan for fishing and other vessels."
- 201. And to Charles Wood, of the Tees-Iron-Works, Middlesbro' on Tees, in the county of York, for the invention of "improvements in granulating iron and in granulating-machines."
 On both their petitions, recorded in the Office of the Commissioners on the 15th day of January, 1874.
- 221. To François le Bacq, of 17, Crown-street, Soho, in the parish of St. Giles, county of Middlesex, London, for the invention of "a new anti-elippery horse-shoe."
- 231. And to the Reverend Granville Hamilton Forbes, of Broughton Rectory, in the county of Northampton, Clerk in Holy Orders, for the invention of "improvements in the purification of gas and the manufacture of artificial fuel."

On both their petitions, recorded in the Office of the Commissioners on the 17th day of January, 1874.

- 268. To Henry Greener, of Milifield, near Sunderland, in the county of Durham, for the invention of "improvements in the manufacture of glass letters and figures, such as are used for ornamenting shop windows and for other similar uses."
- 269. To Alfred Ford, of No. 20, Russell-square, Brighton, in the coy. of Sussex, Gentleman, for the invention of "improvements in the mode of cleansing cotton waste, and in utilizing the fluids employed therein."
- 270. To William Thomas Whiteman, of No. 35, Maitland park-road, in the county of Middlesex, Gentleman, for the invention of "improvements in, and apparatus for signalling on railways."
- 272. To Charles Worssam, of Commercial-wharf, Kingsland-road, in the county of Middlesex, Engineer, for the invention of "a new and improved motive power machine."
- 274. To John Bewley Marlow, of Openshaw, near Manchester, in the county of Lancaster, Engine Driver, Joseph Roebuck, of the same place, Fitter, and John Thomas Fallows, of Bradbury, in the county of Chester, Manager, for the invention of "improvements in railway points."
- 276. To Nathan Thompson, of the city of Brooklyn, and State of New York, in the United States of America, but at present of 23, Southamptonbuildings, in the county of Middlesex, Marine Engineer, for the invention of "improvements in stoppers or covers for bottles, jars, and other hollow articles, and in appliances to be used therewith, for the purpose of securing and removing the same when required."
- moving the same when required." 278. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in the construction of sheet-metal pails, cotton-cans, and other like vessels."—A communication to him from abroad by Henry Wardwell Shepard, of

Brooklyn, and Robert Seaman, of New York, both in the State of New York, United States of America.

- 280. To Samuel Cunliffe Lister, of Manningham, in the county of York, for the invention of "improvements in the combustion of fuel, and in apparatus for the same."
- 282. And to George Stacy, of Guildford-street, Russell-square, in the county of Middlesex, Gentleman, for the invention of "an improved construction of hammer."

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of January, 1874.

- 284. To Paul Philippe François Micheá, of Wassind Factory, Tamah District, in the Bombay Presidency, India, but at present of Nos. 17 and 18, Leadenhall-street, in the city of London, for the invention of "improvements in the production of tannin and canocarpine."
 286. To Thomas Walker, of No. 65, Robert-
- 286. To Thomas Walker, of No. 65, Robertstreet, Chelsea, in the county of Middlesex, for the invention of "improvements in utilising the waste heat of steam engines and apparatus therefor."
- 287. To Alfred Lacaze, of Vincennes, near Paris, France, Manufacturer, for the invention of "an improved weaving-loom."—A communication from Louis Jean Baptiste Capon, a person resident at Vincennes (France).
- 288. To William Sellers, of the Airedale Works, Keighley, in the county of York, Sewing Machine Manufacturer, for the invention of "improvements in sewing machines."
 289. To Philip Embury Lockwood, of 96, Leaden-
- 289. To Philip Embury Lockwood, of 96, Leadenhall-street, in the city of London, Gentleman, for the invention of "an improved method of treating beer, ale, porter, and other beverages of a like nature."
- 290. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in apparatus for propelling vessels."—A communication to him from abroad by John Sketchley Morton, of Philadelphia, county of Philadelphia, and State of Pennsylvania, United States of America.
- 291. To Frank Joseph Noble, of Gateshead-on-Tyne, in the county of Durham, for the invention of "improvements in ratchet braces."
- 292. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved mechanical toy."—A communication to him from abroad by William Alenzo Paul La Grove, of the city, county, and State of New York, United States of America.
- 293. To Thomas Walker, of No. 65, Robertstreet, Chelsea, in the county of Middlesex, for the invention of "improvements in the means of transmitting electric currents for telegraphic and other purposes."
- 294. To John Saxby, of Canterbury-road, Kilburn, in the county of Middlesex, for the invention of "improvements in interlocking apparatus for railway points and signals."
- 295. To Ferdinand Rath. of Goldsmith-street, in the city of London, for the invention of "improvements in rollers or apparatus for making plaited creased, or folded fabrics."
- 296. To Frederick John King, of Bishopgateavenue, in the city of London, Merchant, for the invention of "improvements in the treatment and separation of ores and mineral products."