articles."

On their petition, recorded in the Office of the Commissioners, on the 21st day of January,

273. To Daniel Bentley, of Accrington, in the county of Lancaster, Millwright and Engineer, for the invention of "improvements in selfacting apparatus, applicable to letter-press printing-machines, for supplying and removing the paper."

275. To Thomas Wilson, of Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in breech loading and

other fire arms."

277. To Henry Justinian Newcome, of Shenley, in the county of Herts, for the invention of "an improved apparatus for heating or warming

buildings."

279. And to Alfred Vincent Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved method of extracting gold and silver from their ores." -A communication from Lewis Solomon, residing in the United States of America.

On their several petitions recorded in the Office of the Commissioners on the 31st day of Janu-

ary, 1859.

281. To Laurent Rigolier, Engineer, residing at Lyon-place, Grolier No. 5, Rhône, in the Empire of France, for the invention of "a new brake for railway carriages."

283. To Samuel Birchall Eveleigh, of Salford, in the county of Lancaster, Hat Manufacturer, for the invention of "an improved form or con-

struction of hats or covering for the head."
285. To Samuel Plimsoll, of 32, Hatton-garden, London, in the county of Middlesex, Coal Merchant, for the invention of "mining apparatus for use in mining coal and other minerals, and also for separating the small coal and crushed ores from the shale, dirt and other matters with which it may be in combination, and for drying the same.

287. To Robert Gormully, of No. 13, Graftonstreet Fitzroy-square, parish of St. Pancras, Middlesex, for the invention of "improvement

of pianofortes with upright frames."
289. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent, for the invention of "improvements in sewing machines."-A communication from J. P. Pirsson, residing in New York.

291. To Michael Loam, of Treskerby House, Truro, Cornwall, for the invention of "improvements in machinery for raising sewage and

other waters and matters.

- 293. To Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, for the invention of "the manufacture and useful applications of certain bituminous products and compounds of bitumen with other matters and treating and applying certain natural bitumen or bitumens for such purposes."-A communication from Moisant and Company, residing at Havannah.
- 295. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "an improved blowing machine." -A communication from Mr. Antoine Louis Hyacinthe Fiefnet de Sauville, of Paris, in the Empire of France, a foreigner residing

On their several petitions, recorded in the Office l

ribbon trimmings, and other goffered, or pleated | of the Commissioners on the 1st day of February, 1859.

> 297. To Edward Wilkins, of No. 7, Addingtonplace, Camberwell, in the county of Surrey, Gentleman, for the invention of "improvements in drain pipes and tiles for draining and liquid manuring land."

299. To François Félix Rateau, of No. 60, Boulevart de Strasbourg, Paris, Practical Engineer, for the invention of "an improved steam-engine

actuated by regenerated steam."

301. To Samuel Tearne, of Birmingham, in the county of Warwick, Japanner, for the invention of "improvements in ornamenting surfaces."

303. To Isaac Clements, of Birmingham, in the county of Warwick, Warehouse Clerk, for the invention of "a new or improved method of

manufacturing curtain rings."
305. And to George Leach, of Leeds, in the county of York, Yarn Spinner and Cloth Manufacturer, for the invention of "improvements in leashing yarn, or thread, in the hank, and in machinery for winding off the same."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of February,

307. To Thomas Storer, of Birmingham, in the county of Warwick, Undertaker and Funeral Carriage Proprietor, for the invention of "a new or improved funeral carriage."

308. To Jeremiah Woodrow, of Oldham, in the county of Lancaster, Hat Manufacturer, for the invention of "improvements in the manufac-

ture of hats or covering for the head.

309. To William Clayton and Jacob Goodfellow, both of Blackburn, in the county of Lancaster, Engineers, for the invention of "certain im-

provements in metallic pistons.'

310. To Henry Constantine Jennings, of 8, Great Tower-street, in the city of London, Practical Chemist, for the invention of "improvements in the manufacture of paper and artificial parchment and of gelatine, applicable to the sizeing of the same, and other purposes."

311. To John Petrie, junior, of Rochdale, in the county of Lancaster, Machinist, and Thomas Wrigley, of Heap Bridge, in the said county, Paper Manufacturer, for the invention of "improvements in machinery or apparatus for washing rags and other materials for the manufacture of paper."

312. To Samuel Dobson Davison, of Leith, in the county of Mid Lothan, North Britain, Engineer, for the invention of "improvements in locomotive steam-engines."

313. And to Alexander Gopsell Pooley, of Globe Wharf, Rotherhithe, in the county of Surrey, Agricultural Chemist, for the invention of "improvements in preparing fish for manure, and in apparatus for the same."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of February, 1859.

315. To Hugh Greaves, of No. 5, Victoria-street, in the city of Westminster, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the preparation of iron bars, of the various forms or sections used in the construction of sheet-iron structures, and in machinery employed for the same."

316. To Warren Thompson, of No. 2, Rue Sainte Appoline, Paris (France), and of No. 45, Essexstreet, Strand, London, for the invention of

" an improved printing telegraph."