application for letters patent for the invention of "improvements in machinery or apparatus for compressing metals and for manufacturing all kinds of metallic rivets, bolts, or similar articles."

As set forth in their petition, recorded in the said office on the 31st day of January, 1856.

271. And Allan Macpherson, of Brussels, in the Kingdom of Belgium, Gentleman, has given the like notice in respect of the invention of "improvements in obtaining and applying motive power."—A communication.

275. And George Holcroft, Joseph Smith, and Thomas Holcroft, all of the city of Manchester, Engineers, have given the like notice in respect of the invention of "improvements in machinery for preparing, spinning, and doubling cot-

ton and other fibrous materials."

282. And George Norgate Hooper and William Hooper, of the Haymarket, in the county of Middlesex, Carriage Builders, have given the like notice in respect of the invention of "improvements in springs for carriages, and for the cushions of carriages, chairs, mattrasses, beds, and other similar articles."

285. And Auguste Eugène Dannequin, of Rue de l'Echiquier, in Paris, Tailor, has given the like notice in respect of the invention of "certain improvements in caoutchouc or any other

waterproof garments."

As set forth in their respective petitions, all recorded in the said office on the 1st day of February, 1856.

289. And James Townsend Ward, of Swansea, in the county of Glamorgan, Manufacturer, has given the like notice in respect of the invention of "a new or improved omnibus."

As set forth in his petition, recorded in the said office on the 2nd day of February, 1856.

298. And Ralph Waller, of the city of Manchester, Manufacturer, has given the like notice in respect of the invention "improvements in machinery for preparing cotton and other fibrous materials."

As set forth in his petition, recorded in the said office on the 4th day of February, 1856.

- 310. And Michael Leopold Parnell, Patent Lock Manufacturer, of No. 283, Strand, in the parish of St. Clement Danes, in the county of Middlesex, has given the like notice in respect of the invention of "an improvement in the construction of locks."
- 314. And Alexander McDougall. of Manchester, in the county of Lancaster, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in treating bones, other animal matters, and other substances containing phosphates, for the purpose of obtaining manure and other products."

As set forth in their respective petitions, both recorded in the said office, on the 5th day of February 1956

ruary, 1856.

322. And John Inshaw, of Birmingham, in the county of Warwick, Engineer, has given the like notice in respect of the invention of "a new or improved pressure guage."

327. And James Edward Duyck, of Wandsworth, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improvements in the manufacture of oilcake."

As set forth in their respective petitions, both recorded in the said office on the 6th day of February, 1856.

- 332. And William Kenworthy, of Blackburn, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of "certain improvements in self-acting mules." As set forth in his petition, recorded in the said office on the 7th day of February, 1256.
- 367. And Richard Knight, of Foster-lane, in the city of London, has given the like notice in respect of the invention of "improvements in medical chests."

As set forth in his petition, recorded in the said office on the 13th day of February, 1856.

379. And Stephen Rossin Parkhurst, of the city, county, and State of New York, United States of America, has given the like notice in respect of the invention of "improvements in sails and rigging for vessels."

As set forth in his petition, recorded in the said office on the 14th day of February, 1856.

392. And Alexandre Tolhausen, of No. 7, Dukestreet, Adelphi, London, county of Middlesex, Sworn Interpreter at the Imperial Court of Paris, has given the like notice in respect of the invention of "a machine for cutting articles of polygonal figure in wood or other material."—A communication from Andrew Stoeckel, of New York, U.S.

As set forth in his petition, recorded in the said office on the 15th day of February, 1856.

490. And James Steedman, of Albany-street, in the county of Middlesex, Piano Forte Maker, has given the like notice in respect of the invention of "an improvement in piano-fortes."

As set forth in his petition, recorded in the said office, on the 26th day of February, 1856.

542. And John Aspinall, of Limehouse, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in machinery for curing sugar or extracting moisture therefrom, applicable to separating liquids from solids."

As set forth in his petition, recorded in the said office on the 3rd day of March, 1856.

548. And Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "an improved fabric suitable for ladies' garments."—A communication from Marguerite Constant, of Paris.

As set forth in his petition, recorded in the said office on the 4th day of March, 1856.

801. And James Samuel, of Great George-street, in the city of Westminster, Civil Engineer, and John Nicholson, of Bow, in the county of Middlesex, Engineer, have given the like notice in respect of the invention of "improvements in steam and other vapor engines."

As set forth in their petition, recorded in the said office, on the 2nd day of April, 1856.

1029. And Henry Mapple, of Childs-hill, in the county of Middlesex, parish of Hendon, Electric Engineer, has given the like notice in respect of the invention of "barometers."

As set forth in his petition, recorded in the said office on the 1st day of May, 1856.

1053. And Henry Duncan Preston Cunningham, of Gosport, in the county of Hants, Esquire, has given the like notice in respect of the invention of "certain apparatus to be applied to boats to increase their buoyancy and stability." As set forth in his petition, recorded in the said

office on the 3rd day of May, 1856.