

2377. And Joseph Jacob, of Brünn, in the Empire of Austria, but at present residing in Golden-square (W.), London, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the mode of, and apparatus for, obtaining and treating hydrogen gas, and the application thereof to various purposes, parts of which improvements are applicable to the manufacture of iron and steel."—A communication to him from abroad by Carl Preisenhammer and Carl Weniger, both of Zöptau, in the Empire of Austria.

As set forth in their respective petitions, both recorded in the said office on the 23rd day of September, 1861.

2381. And George Joseph Gladstone, of Blackwall, Shipwrights' Surveyor, has given the like notice in respect of the invention of "improvements in apparatus for disengaging boats."

As set forth in his petition, recorded in the said office on the 24th day of September, 1861.

2389. And Joseph Musgrave, of the firm of Messrs. John Musgrave and Sons, of the Globe Iron Works, Bolton-le-Moors, in the county of Lancaster, has given the like notice in respect of the invention of "certain improvements in the application of steam power."

As set forth in his petition, recorded in the said office on the 25th day of September, 1861.

2412. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of peat."—A communication to him from abroad by Auguste Marcelin Manrique, Comte de Lara et du Ren, Engineer, of 29, Boulevard St. Martin, Paris.

As set forth in his petition, recorded in the said office on the 26th day of September, 1861.

2422. And John Adams Knight, of No. 4, Symonds-inn, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in steam pumping engines."—A communication to him from abroad by Wellington Lee, of 197, East 19th Street, New York, United States of America.

As set forth in his petition, recorded in the said office on the 28th day of September, 1861.

2470. And Thomas Evans, of Westmoreland-street, Westminster, in the county of Middlesex, Mechanic, has given the like notice in respect of the invention of "improvements in the manufacture of boots, shoes, and other coverings for the feet, and in the machinery, apparatus, and means connected with such manufacture."

As set forth in his petition, recorded in the said office on the 3rd day of October, 1861.

2475. And Peter Knowles, Foreman in the employ of Messieurs Dobson and Barlow, of Bolton-le-Moors, in the county of Lancaster, Machine Makers, has given the like notice in respect of the invention of "improvements in machinery for opening and cleaning cotton and other fibrous materials."

As set forth in his petition, recorded in the said office on the 4th day of October, 1861.

2597. And Charles Denton Abel, of 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in apparatus for the simultaneous manufacture of white lead and vinegar."—A commu-

nication to him from abroad by Robert Rowland, residing in the city of New York, in the United States of America.

As set forth in his petition, recorded in the said office on the 18th day of October, 1861.

2628. And Ferrar Fenton, of Fishguard, in the county of Pembroke, has given the like notice in respect of the invention of "improvements in obtaining and treating fibrous substances."

As set forth in his petition, recorded in the said office on the 21st day of October, 1861.

2648. And Henry Keach, Artist in Design, 16, Bedford-terrace, Andover-road, Holloway, in the county of Middlesex, has given the like notice in respect of the invention of "an improvement in the manufacture of segars."

As set forth in his petition, recorded in the said office on the 23rd day of October, 1861.

2683. And Marc Antoine François Mennons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, has given the like notice in respect of the invention of "improved apparatus for ascertaining the presence and degree or cessation of vitality in the human body and in animals of the higher class, applicable to the semeiosis of health, disease, and death."—A communication from Léon Victor Collongues (M.D.), a person resident at No. 72, Grande Rue, Passy-lez-Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 26th day of October, 1861.

2802. And Thomas Churchman Darby, Farmer, Little Waltham, in the county of Essex, has given the like notice in respect of the invention of "improvements in the construction of horse hoes."

2803. And Benjamin Dobson, of Bolton-le-Moors, in the county of Lancaster, Machine Maker, and James Clough, of the same place, Foreman, have given the like notice in respect of the invention of "certain improvements in machinery for combing, preparing, and spinning cotton and other fibrous substances."

As set forth in their respective petitions, both recorded in the said office on the 8th day of November, 1861.

2970. And William Sellers, of Keighley, in the county of York, Machine Maker, has given the like notice in respect of the invention of "improvements in means or apparatus for sewing."

As set forth in his petition, recorded in the said office on the 26th day of November, 1861.

2990. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in the clasps or fastenings of purses, bags, portfolios, tobacco-pouches, and other like articles."—A communication to him from abroad by Mr. Joseph Schoen Feld, of 29, Boulevard St. Martin, Paris, in the Empire of France, Leather Case Manufacturer.

As set forth in his petition, recorded in the said office on the 27th day of November, 1861.

3067. And Thomas Lawes, of 65, City-road, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of quilts and coverlets."

As set forth in his petition, recorded in the said office on the 7th day of December, 1861.