Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 474. Inventions.

N OTICE is hereby given, that the petition of George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, praying for letters patent for the invention of "improvements in sewing machines," —a communication to him from abroad by William Gould Beckwith, of Newark, New Jersey, United States of America,—was deposited and recorded in the Office of the Commissioners on the 5th day of February, 1874, and a complete specification accompanying such petition was at the same time filed in the said office.

### Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 516. Inventions.

NOTICE is hereby given, that the petition of Vaughan Pendred, of Crohill House, Angles-road, Streatham, in the county of Surrey, Engineer, praying for letters patent for the invention of "improvements in the construction of boilers for generating steam," was deposited and recorded in the Office of the Commissioners on the 10th day of February, 1874, and a complete specification accompanying such petition was at the same time filed in the said office.

#### Patent Law Amendment Act, 1852.

## Office of the Commissioners of Patents for 519. Inventions.

NOTICE is hereby given; that the petition of Charles Hippolyte Touaillon, of Paris, in the Republic of France, Civil Engineer, praying for letters patent for the invention of "improvements in apparatus for stopping teeth,"—a communication from Louis Jean Paul Eugéne Gaillard, a person resident at No. 72, Boulevard Sébastopol, Paris, France, D.M., Surgeon-Dentist,—was deposited and recorded in the Office of the Commissioners on the 10th day of February, 1874, and a complete specification accompanying such petition was at the same time filed in the said office.

### Patent Law Amendment Act, 1852.

# Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed—

3244. To Benjamin Mallam, of Tufnell Park, in the county of Middlesex, for the invention of "an improvement in or an addition to carriage door handles."

On his petition, recorded in the Office of the Commissioners on the 6th day of October, 1873.

3410. And to David Elkan, of Finsbury-square, in the county of Middlesex, for the invention of "improvements in umbrella tip caps."

On his petition, recorded in the Office of the Commissioners on the 21st day of October, 1873:

3696. And to Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, for the invention of "improvements in spade bayonets and bayonet fastenings."—A communication to him from abroad by Felix Chillingworth, of Springfield, in the county of Hampden, in the State of Massuchusetts, United States of America.

On his petition, recorded in the Office of the Commissioners on the 13th day of November, 1873. 159. And to William Russell, of Kilmarnock, in the county of Ayr, North Britain, Hosier, for the invention of "improvements in and apparatus for the manufacture of Ayrshire bonnets." On his petition, recorded in the Office of the

Commissioners on the 12th day of January, 1874.

245. And to Roelof Van de Weerd, of Enschede, Holland, for the invention of "improved means of and apparatus for producing motive power and for driving mechanism."

On his petition, recorded in the Office of the Commissioners on the 19th day of January, 1874.

257. And to Thomas Fox, Upholsterer, of 77, Bishopsgate-street Within, parish of St. Ethelburga, in the city of London, for the invention of "a new spring mattrass or platform for bedding."

On his petition, recorded in the Office of the Commissioners on the 21st day of January, 1874.

- 285. To Thomas Pakenham, of Cork-street, in the county of the city of Dublin, Bacon and Ham Curer, for the invention of "improvements in singeing pigs by the application of gas, thereby saving fuel and labor and maintaining an equalization of heat, and the apparatus connected therewith."
- 297. To John McIntyre Smith, of New York City, in the State of New York, in the United States of America, for the invention of "a new medicinal compound, and plasters made therewith."—A communication to him by Doctor Paul Edmond Audouit, of the city of Havre, in France, Surgeon in the service of the General Transatlantic Steamship Company, of France.
- 302. And to Stanislas Louis Delalot, of Paris, in the French Republic, but at present of 5, Southampton-buildings, Holborn, in the county of Middlesex, for the invention of "improvements in the manufacture of white metal."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of January, 1874.

- 352. To James Horrocks, of Eccles, in the county of Lancaster, for the invention of "improvements in furnaces for supplying heat to steam-generators, and for other purposes."
  354. To William Armand Gilbee, of the firm of
- 354. To William Armand Gilbee, of the firm of L. de Fontainemoreau and Co., 4, South-street, Finsbury, in the county of Middlesex, Patent Agent, for the invention of "improvements in cork cutting machinery, parts of such improvements being applicable to other purposes."—A communication to him from abroad by Emil Boëthius, of Stockholm, in the Kingdom of Sweden.
- 356. To William Thompson Mann, of the firm of Fawcett, Preston, and Company, of Liverpool, in the county of Lancaster, Engineers, for the invention of "improvements applicable to cranes." — A communication to him from abroad by James Watson, of Calcutta.
- 358. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in self-braking, lowering, and hoisting apparatus."
  A communication to him from abroad by Walter Hart, of Philadelphia, Pennsylvania, United States of America.
- 360. To Friedrich Hahn, of Bloomsbury-street, in the county of Middlesex, Professor of Chemistry, for the invention of "improvements in the manufacture of compressed fuel, and in apparatus therefor, and for other like purposes."

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