## Patent Law Amendment Act, 1852. Office of the Commissioners of Patents for Inventions.

TOTICE is hereby given, that-

45. Raymond Kammerer, of Ostend, and Charles Brewer, of Chelsea, in the county of Middlesex, have given notice at the Office of the Commissioners of their intention to proceed with their application for letters patent for the invention of "improvements in electric clocks or timekeepers."

As set forth in their petition, recorded in the said office on the 5th day of January, 1856.

- 55. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in machinery for boring and excavating."-A communication. As set forth in his petition, recorded in the said cflice on the 7th day of January, 1856.
- 66. And George John Christian Erhard Hald, of the city of Manchester, Merchant, has given the like notice in respect of the invention of "improvements in the construction of stoves." -A communication.
- 76. And Henry Adcock, of the City-road, has given the like notice in respect of the invention of "an improvement in casting iron and other metal."

As set forth in their respective petitions, both recorded in the said office on the 9th day of January, 1856.

110. And Thomas Hill Bakewell, of Welfordroad, Leicester, Clerk, has given the like notice in respect of the invention of "improvements in ventilating, warming, and cooling rooms and

other places." As set forth in his petition, recorded in the said office on the 15th day of January, 1856.

113. And Henry Law, Civil Engineer, of No. 15, Essex-street, Strand, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in heaving-up slips for the repair or construction of ships or other vessels, and for a continuous-action purchase for the same, which is also applicable to other purposes."

As set forth in his petition, recorded in the said office on the 16th day of January, 1856.

- 130. And Joseph Jesse Comstock, of New York, in the United States, but now at Liverpool, county of Lancaster, has given the like notice in respect of the invention of "improvements in generating steam."-A communication.
- 132. And William Westbrooke Squires, of Liverbool, in the county of Lancaster, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in preventing the bursting of pipes and tubes for conveying liquids."

As set forth in their respective petitions, both recorded in the said office on the 17th day of January, 1856.

- 135. And Miguel De Bergue, of Barcelona, in the Kingdom of Spain, Engineer, has given the like notice in respect of the invention of "improvements in the permanent way of railways."
- 145. And Joseph Marzolo, of Padua, and at present residing in Paris, in the Empire of France, Rue des Petites Ecuries, No. 57, Organ Builder, has given the like notice in As set forth in his petition, recorded in the said respect of the invention of "a reproductive office, on the 4th day of February, 1856.

organ, printing with known notes any musical fancies, and equally applicable to pignofortes, melodiums, harmoniums, accordions, and generally to all keyed musical instruments,

As set forth in their respective petitions, both recorded in the said office on the 18th day of January, 1856.

151. And Isaac Barnes, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in carriage lamps."

As set forth in his petition, recorded in the said office on the 19th day of January, 1856.

- 166. And Peter Armand Le Comte de Fontaine Moreau, of No. 4, South-street, Finsbury, London, and 39. Rue de l'Echiquier, Paris, in the Empire of France, Patent Agent, has given the like notice in respect of the invention of "certain improvements in machinery or apparatus for manufacturing nails."-A communication.
- 173. And Henry Elliott Hoole, of Green-lane Works, Sheffield, in the county of York, Stove Grate and Fender Manufacturer, has given the like notice in respect of the invention of "improvements in stove grates."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of January, 1856.

183. And Isaac Barnes, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of knobs and furniture for doors, drawers, and other similar purposes, parts of which improvements are also applicable to the manufacture of cornice poles and other like articles."

As set forth in his petition, recorded in the said office, on the 23rd day of January, 1856.

191. And John Gimson, of Staley Bridge, in the county of Lancaster, Engineer, and George Gimson, of the same place, Engineer, have given the like notice in respect of the invention of "an improved apparatus applicable to steam pipes used for the purposes of heating and drying, which said apparatus may also be used for other similar purposes where steam is employed.'

As set forth in their petition, recorded in the said office on the 24th day of January, 1856.

- 222. And John Wormald, of Manchester, in the county of Lancaster, Calenderer and Packer. has given the like notice in respect of the invention of "certain improvements in machinery or apparatus for folding, 'fenting,' and making up goods or fabrics."
- 225. And Jean Baptiste Jules Hyppolite d'Auvergne, of Blois, in the Empire of France, Gentleman, has given the like notice in respect of the invention of "improvements in portable writing or drawing desks."
- 226. And Pierre Samain, of Meusnes (Loire et Cher), in the Empire of France, Lock Maker, has given the like notice in respect of "improvements in tables, stools, and other pieces of household furniture."

As set forth in their respective petitions, all re-corded in the said office on the 28th day of January, 1855.

299. And Elisha Smith Robinson, of the city of Bristol, Paper Merchant, has given the like notice in respect of the invention of "improvements in machinery for lithographic and zincographic printing."