

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
3230. Inventions.

NOTICE is hereby given, that the petition of Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "improvements in seed drills,"—a communication to him from abroad by William Alexander McClintock, of Pittsfield, in the county of Pike, and State of Illinois, United States of America,—was deposited and recorded in the Office of the Commissioners on the 15th day of September, 1875, 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
3231. Inventions.

NOTICE is hereby given, that the petition of Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "improved machinery for rolling crimping tacks, awls, and other articles,"—a communication to him from abroad by Henry Alexis Williams, of West Medway, in the county of Norfolk, and State of Massachusetts, United States of America,—was deposited and recorded in the Office of the Commissioners on the 15th day of September, 1875, 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
3244. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "an improved machine and process for compressing and reducing steel ingots, iron piles, and the like,"—a communication to him from abroad by George Whitfield Billings, of Cleveland, Ohio, United States of America,—was deposited and recorded in the Office of the Commissioners on the 16th day of September, 1875, 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
3275. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "improvements in wheels for wheeled vehicles,"—a communication to him from abroad by Gabriel Leverich, of the city and State of New York, United States of America, Civil Engineer,—was deposited and recorded in the Office of the Commissioners on the 18th day of September, 1875, 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
3307. Inventions.

NOTICE is hereby given, that the petition of Edward Henry Cradock Monckton, of Fineshade, Northamptonshire, praying for letters

patent for the invention of "improvements in the manufacture and annealing and novel applications of glass and in the means and apparatus for effecting the same," was deposited and recorded in the Office of the Commissioners on the 21st day of September, 1875, 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—

3114. To Frederick Holmes and William S. Hopkinson, both of Hill-street, Peckham, in the county of Surrey, for the invention of "improvements in machinery for cutting and splitting wood and other substances."

3116. To Charles Le Sueur, of British Warehouse, No. 54, King-street, St. Helier, in the Island of Jersey, for the invention of "an improved safety garment or floating vest."

3118. To Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "improvements in watches."—A communication to him from abroad by Henri Jacot-Burmans, of Bienne, in the Canton de Berne, in the Swiss Confederation.

3120. To Edward Griffith Brewer, of Chancery-lane, London, in the county of Middlesex, for the invention of "a new or improved mode or means for the preservation of alimentary substances."—A communication to him from abroad by Albert Emmanuel Aubert, fils, of Paris, France.

3122. To Alexander Browne, of the firm of Browne and Company, Patent Agents, of 5, Southampton-buildings, Holborn, in the county of Middlesex, for the invention of "a new and improved method and apparatus applicable to pianofortes and music stands for turning over the leaves of music."—A communication to him from abroad by Emile Henri Demaret, Pianoforte Manufacturer, of Paris, in the French Republic.

3126. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in hoes."—A communication to him from abroad by Moses Johnson and Moses Crandall Richardson, both of Lockport, New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 6th day of September, 1875.

3128. To Robert Joseph Ellis, of Liverpool, in the county of Lancaster, for the invention of "improvements in tubular water circulating fire bars, and connecting bearers for same."

3130. To Henry Edward Lester, Junior, and George Hallett, of Victoria Docks, in the county of Essex, for the invention of "improvements in steering apparatus."

3132. To Alfred Longsdon, of Queen Victoria-street, in the city of London, Engineer, for the invention of "an improved method of attaching and working guns applicable to turrets, forts, shields, or other similar structures, and in the carriages used in connection therewith."—A communication to him from abroad by Alfred Krupp, of Essen, in the Kingdom of Prussia, Cast Steel Manufacturer.