Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that provisional protection has been allowed

2438. To Marc Antoine François Mennons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, for the invention of "an improved system of railway brakes."—A communication from Claude Arnoux, residing at Paris.

On his petition, recorded in the Office of the Commissioners, on the 2nd day of November, 1858.

2740. To Richard Laming, of Hayward's-heath, in the county of Sussex, for the invention of "improvements in purifying gas, and in turning sulphuretted hydrogen carbonic acid and ammonia, or their compounds, to profitable account."

On his petition, recorded in the Office of the Commissioners on the 1st day of December, 1858.

2962. To Frederick William Turner, of Foxhole Colliery, Swansea, in the county of Glamorgan, Mechanical Engineer, for the invention of "improvements in steam engines, condensers, and steam boilers, and in promoting combustion in the furnaces of the same."

On his petition, recorded in the Office of the Commissioners on the 27th day of December, 1858.

2968. To Abraham Lyons, of the firm of Jacob Lyons and Sons, of Finsbury, in the county of Middlesex, for the invention of "improvements in travelling bags."

On his petition, recorded in the Office of the Commissioners on the 28th day of December,

1858.

- To James Walkland, of Green-lane, Sheffield, in the county of York, Silver-Piercer, for the invention of "an apparatus for lighting cigars and tobacco."
- 18. And to Isaac Wood, of Charing Cross, for the invention of "improvements in cutting and finishing corks, and in machinery used for such purposes."—A communication from abroad by Henry F. Cox and Alexander Millar, of New York.

On both their petitions, recorded in the Office of the Commissioners, on the 1st day of January, 1859.

106. To William Bennetts, of Tuckingmill, in the county of Cornwall, Workman, for the invention of "improvements in mechanism used for preventing accidents when raising or lowering skips, baskets, or apparatus, particularly applicable to mines."

117. And to William Wilson, of Newcastle-on-Tyne, Hat Manufacturer, for the invention of "improvements in machinery for felting bodies of hats and bonnets.".—A communication from abroad by J. S. Taylor, of Danbury, Connecticut, United States of America.

On both their petitions, recorded in the Office of the Commissioners on the 13th day of January,

128. To Joseph Eccles, of Blackburn, in the county of Lancaster, Cotton Manufacturer, for the invention of "improvements in the manufacture of articles from clay earths for building purposes, as substitutes for such articles as are usually formed of stone and other materials."

130. To Polynice Auguste Viette, of No. 25, Faubourg de Schaerbeck, near Brussels, a Major in the service of His Majesty the King of the Belgians, for the invention of "certain inks applicable for engraving and lithographic purposes."

No. 22227.

132. To Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, for the invention of "improvements in the manufacture of cast steel."

134. And to Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, for the invention of "an improvement or improvements in the manufacture of cast steel."

On their several petitions, recorded in the Office of the Commissioners on the 15th day of January, 1859.

136. To Thomas Edwards, of Liverpool, in the county of Lancaster, Gas Engineer, for the invention of "improvements applicable to letter boxes and other like receptacles."

138. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, W.C., for the invention of "improvements in machinery or apparatus for sowing seed."—A communication from Constant Beure and Edouard Barret, resident at Grand-Sancey Departement du Doubs, in the Empire of of France.

140. To Samuel Thomas Cooper, of Upper Clapton, in the county of Middlesex, Gentleman, for the invention of "improvements in the use and application of artificial light."

142. To Edward Brooks, of 43, Edward-street, Dorset-square, in the county of Middlesex, Locksmith, for the invention of "improvements in locks."

144. And to George Collier and John Collier, both of Halifax, in the county of York, for the invention of "improvements in means or apparatus for washing and drying wool and other fibres, part of which improvements is also applicable for other purposes, where steam, hot water, or other fluids are required to be conveyed under pressure through moveable connections."

On their several petitions, recorded in the Office of the Commissioners, on the 17th day of January 1859.

- 146. To Jozé Luis, of the British and Foreign Office for Patents, No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, Patent Agent, for the invention of "a new machine for putting on, equalizing, and drying the colors on paper for hangings, bookbinding, boarding, and fancy paper of every description."—A communication from J. P. Faure, residing in Paris, in the Empire of France.
- 147. To William Newman, of Aston, near Birmingham, in the county of Warwick, Brassfounder, for the invention of "new or improved furniture for window and other blinds."
- 148. To John Foster, of Lancaster, in the county of Lancaster, Corn Merchant, for the invention of "certain improvements in machinery or apparatus called 'spinning frames' and 'roving frames' employed for spinning and roving flax, tow, hemp, jute and other fibrous substances."
- 149. To George Hamilton, of Liverpool, in the county of Lancaster, Professor of Chemistry, Queen's College, Liverpool aforesaid, for the invention of "improvements in treating rosin and resinous substances to obtain products therefrom, and in treating the products obtained from resin and resinous substances."
- 150. To Henry Gallon, Joseph Henry Bean and Samuel Lumb, of Leeds, Machine Makers, for the invention of "improvements in machinery for slotting, morticeing, tennoning, and cutting wood, iron and other substances."