

caveat to that effect at the Council Office, on or before that day.—Dated this 18th day of May, 1863.

*R. Sweeting*, Solicitor for the above-named Petitioners, 32, Nicholas-lane, in the city of London.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

**N**OTICE is hereby given, that—

105. John Thomas Stroud, Lamp and Chandelier Manufacturer, of Birmingham, in the county of Warwick, has given notice at the Office of the Commissioners of his intention to proceed with his application for letters patent for the invention of "certain improvements in fixed and portable lights for domestic and other uses, applicable for burning gas and the mineral oils or spirits now so commonly used."

106. And Charles Henry Townsend and James Young, both of the city of Bristol, Engineers, have given the like notice in respect of the invention of "improved compositions for preventing incrustation and corrosion in steam boilers and condensers."

As set forth in their respective petitions, both recorded in the said office on the 13th day of January, 1863.

129. And Edward Howes, of Birmingham, in the county of Warwick, Lamp Manufacturer, has given the like notice in respect of the invention of "improvements in railway, ship, and other lamps."

134. And Robert Ferrier, Gas Engineer, Edinburgh, in the county of Edinburgh, has given the like notice in respect of the invention of "improvements in wet gas meters."

135. And Louis Pierre Josse, of Paris, France, Gentleman, has given the like notice in respect of the invention of "an improved apparatus for cleansing wheat or other grain or seeds."

137. And James Parker Bath, of Aigburth, near Liverpool, in the county of Lancaster, Coach Proprietor, has given the like notice in respect of the invention of "improvements applicable to omnibuses and other like carriages, to adapt them for use on rail or tram-roads as well as common highways."

141. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in microscopes."—A communication to him from abroad by Conrad Von Rappard, of Berne, Switzerland.

As set forth in their respective petitions, all recorded in the said office, on the 15th day of January, 1863.

150. And John Edwards, of 29, Basinghall-street, in the city of London, has given the like notice in respect of the invention of "improvements in the manufacture of buttons."

156. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of buttons."—A communication to him from abroad by Pierre Labat, of Rue St. Sebastien, Paris, in the Empire of France.

As set forth in their respective petitions, both

recorded in the said office on the 17th day of January, 1863.

164. And John James Lundy, of Leith, in the county of Midlothian, North Britain, Colour Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of metallic casks and vessels." As set forth in his petition, recorded in the said office on the 19th day of January, 1863.

171. And Henri Adrien Bonneville, Patent Agent, of the British and Foreign Patent Offices, 24, Rue du Mont Thabor, Paris, in the Empire of France, has given the like notice in respect of the invention of "improvements in coloring, bronzing, and preserving iron and steel."—A communication from Claude Joseph Thirault, Chemist, a person now residing at 24, Rue du Mont, Thabor, Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 20th day of January, 1863.

187. And Ernest Bazin, of Angers, in the department of the Maine et Loire, in the Empire of France, Engineer, has given the like notice in respect of the invention of "an improved log."

192. And Heinrich Caro, of Manchester, in the county of Lancaster, Chemist, and John Dale, of the same place, Manufacturing Chemist, have given the like notice in respect of the invention of "improvements in obtaining colouring matters, part of which improvements is also applicable to dyeing and printing."

193. And Henry Holcroft, of Rue de la Grandière, Tours, in the Empire of France, Civil Engineer, has given the like notice in respect of the invention of "improved machinery for separating substances of different specific gravities."

As set forth in their respective petitions, all recorded in the said office on the 21st day of January, 1863.

198. And James Martin Binger, of Brussels, in the Kingdom of Belgium, Gentleman, has given the like notice in respect of the invention of "an improved paste or composition to cover the rollers used by letter press printers."

203. And Thomas Lambert, of Short-street, Lambeth, in the county of Surrey, Hydraulic Engineer, has given the like notice in respect of the invention of "improvements in apparatus for drawing off water or other fluids."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of January, 1863.

223. 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 the manufacture of anvils and other metal articles requiring hard surfaces."—A communication to him from abroad by Louis Jules Duhesme, Alexandre Rey, and Ernest Muaux, all of Boutancourt, France.

As set forth in his petition, recorded in the said office on the 24th day of January, 1863.

243. And Henry Bernoulli Barlow, of the city of Manchester, Patent Agent, has given the like notice in respect of the invention of "improvements in preserving timber, and in apparatus employed therein."—A communication to him from abroad by Etienne Marechal, of Paris, in the Empire of France, Engineer on the Orleans Railway.