

acquired property, from all liabilities for debts, claims, and demands of and against the said Insolvent at the time of the filing of his petition for relief.—Swinhoe, Law, and Co., Attorneys. Date of Gazette containing notice, January 26, 1876.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the firm Haseltine, Lake & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "improvements in mariner's compasses,"—a communication to him from abroad by Silas Bent, of St. Louis, Missouri, United States of America, late Lieutenant in the United States Navy,—was deposited and recorded in the Office of the Commissioners on the 15th day of February, 1876, 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 the petition of William Edward Gedge, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "an improved breech loading cannon,"—a communication to him from abroad by Joseph Richardson Nimmo Owen, of Hamilton, in the county of White Pine, in the State of Nevada, one of the United States of America, Gentleman,—was deposited and recorded in the Office of the Commissioners on the 17th day of February, 1876, 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—

118. To Charles Chapman, of No. 23, St. Mary Axe, in the city of London, Master Mariner, and Edwin William De Russett, of Blackheath, in the county of Kent, Civil Engineer, for the invention of "improvements in the construction of ships."

On their petition, recorded in the Office of the Commissioners on the 11th day of January, 1876.

182. To Edmund Squire Norcombe, of 146, Grove-street, Liverpool, in the county of Lancaster, for the invention of "improvements in modes of and apparatus for setting or adjusting and for threading the needles of sewing machines."

186. To John Henry Smiles, of Stockton-on-Tees, in the county of Durham, for the invention of "improvements in the construction of tubular boilers for steam engines."

188. To James Steel, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in the manufacture of gas and in the machinery or apparatus employed therefor."

190. To John Banting Rogers, of Limehouse, in the county of Middlesex, and of Robert-bridge, in the county of Sussex, and Sebastian Anderson, of Crutched Friars, in the city of

London, for the invention of "improvements in cork beds available also as life preservers at sea."

194. To Henry Hawkins, of Milford Haven, in the county of Pembroke, for the invention of "improvements in apparatus used in the manufacture of gas."

196. To James Pilbrow, of Tunbridge Wells, in the county of Kent, for the invention of "improvements in the construction of wheel or roller skates, adapted for use upon artificial ice or other smooth surfaces or 'rinks.'"

198. To William Little, of Heckington-Hall, near Sleaford, in the county of Lincoln, for the invention of "improvements in the manufacture of cleansing and disinfecting fluids for washing sheep, and for other purposes."

200. To Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of steam boilers or generators."—A communication to him from abroad by Nicolas Ruser, of Paris, in the Republic of France.

202. And to Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in liquid meters."—A communication to him from abroad by David Waring Huntington, and William Austin Hempstead, both of South Coventry, in the State of Connecticut, United States of America.

On their several petitions recorded in the Office of the Commissioners on the 18th day of January, 1876.

204. To Edward Griffith Brewer, of Chancery-lane, in the county of Middlesex, for the invention of "improvements in machines for sewing or stitching hosiery, and other looped work."—A communication to him from abroad by Louis Antoine Quinquarlet-Dupont, of Paris, France.

205. To Newson Dunnell Garrett, of Portsmouth, in the county of Hants, and William Agnew Pope, of Portland-place, in the county of Middlesex, Merchant, for the invention of "improvements in apparatus for signalling or communicating between passengers and guards of railway trains."

206. To Francis William Webl, of Crews, in the county of Chester, Mechanical Engineer, for the invention of "improvements in mechanism for actuating and locking railway points and signals."

210. To Adolf Franz Kaufmann, of 21, Graskeller, Hamburg, Merchant, for the invention of "improvements in apparatus for starting cars and vehicles."

214. To Charles Churchill, of Wilson-street, Finsbury, in the county of Middlesex, Merchant, for the invention of "an improved locking washer for securing screw bolts and nuts."—A communication to him from abroad by Sanford Elton Gee, of the city and State of New York, United States of America.

219. To Arnold Budenberg, of the firm of Schäffer and Budenberg, of the city of Manchester, Steam Gauge Manufacturer, for the invention of "improvements in emery wheel grinding machinery."—A communication to him from abroad by Louis Bollmann, of Baumgarten, Vienna, in the Empire of Austria.

220. And to John Wilson Morton, of the city of Manchester, for the invention of "improvements in and apparatus for washing cloths and other similar articles."—A communication to