

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
444. Inventions.

NOTICE is hereby given, that the petition of William Bridges Adams, of Woodstock Lodge, Blackheath, in the county of Kent, Engineer, praying for letters patent for the invention of "improvements in heating and welding metals in various forms applicable to forts, vessels, buildings, and other structures and uses,"—was deposited and recorded in the Office of the Commissioners on the 10th day of February, 1868, 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—

3086. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved hat cover."—A communication to him from abroad by Auguste Brunier, of 15, Passage des Petites Ecuries, Paris, in the Empire of France, Merchant.

On his petition, recorded in the Office of the Commissioners on the 2nd day of November, 1867.

3460. To Samuel Leake Worth, of 293, Oxford-street, London, Brush Manufacturer, for the invention of "improvements in step chairs, ladders, and steps."

On his petition, recorded in the Office of the Commissioners on the 5th day of December, 1867.

192. To Thomas George Fonnereau Dolby, Manufacturing Goldsmith, 14, Old Town, Clapham parish, in the county of Surrey, for the invention of "improvements in feeding bottles."

On his petition, recorded in the Office of the Commissioners on the 20th day of January, 1868.

203. To Evan Thomas, of No. 7, Cardiff-street, Aberdare, in the county of Glamorgan, Miners' Safety Lamp Manufacturer, for the invention of "an improvement in the construction of miners safety lamps in such a manner as to enable petroleum or other mineral oils to be consumed therein."

205. To John Frederick Spencer, of Sunderland, Engineer, for the invention of "improvements in regulating and working the valves of steam and other engines."

217. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in rotary, steam, and other engines."—A communication to him from abroad by John Marcus Boorman, of Scarborough, in the State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 21st day of January, 1868.

225. To Clinton Edgecumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "a new or improved mode of producing a coloring matter."—A

No. 23352.

B

communication to him from abroad by Alexandre Clavel, of Basle, Switzerland.

227. And to Clinton Edgecumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "a new or improved mode of extracting coloring matter from madder."—A communication to him from abroad by Alexandre Clavel, of Basle, Switzerland.

On both his petitions, recorded in the Office of the Commissioners on the 22nd day of January, 1868.

243. To John Goulding, of Tong-street, Dudley Hill, Bradford, in the county of York, for the invention of "improvements in looms for weaving."

On his petition, recorded in the Office of the Commissioners on the 23rd day of January, 1868.

262. To John Boyd and Thomas Alexander Boyd, both of Glasgow, in the county of Lanark, North Britain, Engineers, for the invention of "improvements in winding machines and in pirns or yarn holders and shuttles, a part of which improvements is also applicable to other machines requiring varying motion."

270. And to Arthur McDougall, of the firm of McDougall, Brothers, Manufacturing Chemists, of Manchester and London, for the invention of "improvements in apparatus for burning, calcining, or roasting sulphur ores and other materials."

On both their petitions, recorded in the Office of the Commissioners on the 25th day of January, 1868.

291. To Clinton Edgecumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in the manufacture of candles."—A communication to him from abroad by Louis Miroude Pichard, of Rouen, France.

292. To George Nicholas Sanders, of Rue de Séze, No. 16, at Paris, Gentleman, for the invention of "improved apparatus for regulating and increasing artificial light produced by the combustion of gas, oil, petroleum, and other volatile oils."

294. To Arthur Pickering, of the city of York, Printer, for the invention of "improvements in machinery for cutting out, stamping, and embossing lozenges, jujubes, and various articles of fancy confectionery and other articles from soft or plastic substances or materials."

296. To William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for the invention of "an improved pavement."—A communication to him from abroad by Clarendon Williams and Thomas Stephens, both of the city and State of New York, United States of America.

298. To John Brown, of Stockton-upon-Tees, in the county of Durham, for the invention of "improvements in machinery for cutting or slicing wood, tobacco, or other fibrous substances."

301. To Alfred Colerick Pilliner, of the Oakfield Works, near Newport, in the county of Monmouth, Civil Engineer, and James Charles Hill, of the same place, Ironmaster, for the invention of "improvements in machinery for obtaining motive power, applicable also to measuring, raising, exhausting, forcing, and compressing fluids."