

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
1485. Inventions.

NOTICE is hereby given, that the petition of Arthur Charles Henderson, of No. 31, Charing-cross, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "improvements in the mode of manufacturing albumen and in the apparatus connected therewith,"—a communication to him from abroad by Lazare Lévy, of Paris, in the Empire of France,—was deposited and recorded in the Office of the Commissioners on the 6th day of May, 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
1538. Inventions.

NOTICE is hereby given, that the petition of Jacob Benjamin Kingham, of Dorchester, Norfolk County, State of Massachusetts, in the United States of America, praying for letters patent for the invention of "improvements in nail machines," was deposited and recorded in the Office of the Commissioners on the 11th day of May, 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
1539. Inventions.

NOTICE is hereby given, that the petition of Amos Holbrook, junior, of Lynn, in the county of Essex, and State of Massachusetts, of the United States of America, praying for letters patent for the invention of "a machine for sewing books," was deposited and recorded in the Office of the Commissioners on the 11th day of May, 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—

704. To Henry Wilson, of Stockton-upon-Tees, in the county of Durham, for the invention of "improvements in meters, valves, and cocks for measuring, regulating, and discharging liquids, gases, and fluids.

On his petition, recorded in the Office of the Commissioners on the 2nd day of March, 1868.

889. To Frederick Henry Elliott and Charles Alfred Elliott, of the Strand, in the county of Middlesex, Opticians, for the invention of "improvements in telescopes."—A communication to them from abroad by Pierre Gabriel Bardou and Denis Albert Bardou, both of Paris, France.

On their petition, recorded in the Office of the Commissioners on the 16th day of March, 1868.

960. To Isaac Solly Lister, of No. 3, Laurence Pountney-hill, in the city of London, for the invention of "improvements in hats and other coverings to the head to obtain ventilation and comfort in wear."—A communication to him from abroad by George Deas, of the city of

New York, State of New York, in the United States of America.

On his petition, recorded in the Office of the Commissioners on the 21st day of March, 1868.

1004. To Richard Smith, junior, of Belper, in the county of Derby, Miller, for the invention of "improved apparatus or machinery for scouring and hulling grain and seeds."

1005. And to Matthew Piers Watt Boulton, of Tew-park, in the county of Oxford, Gentleman, and John Imray, of 190, Westminster Bridge-road, in the county of Surrey, Engineer, for the invention of "improvements in means and apparatus for effecting aerial locomotion."

On both their petitions, recorded in the Office of the Commissioners on the 24th day of March, 1868.

1010. To Alfred Buchanan Wollaston, of Chiselhurst, in the county of Kent, Merchant, and Frederick Stanbridge, of Llangarron, in the county of Hereford, Farmer, for the invention of "improvements in the treatment of mixed fabrics, and in the separation of wool from cotton and other substances contained therein."

On their petition, recorded in the Office of the Commissioners on the 25th day of March, 1868.

1046. To Stephen Holman, of No. 10, Laurence Pountney-lane, in the city of London, Engineer, for the invention of "improvements in the construction and application of steam pumps, parts of which improvements are also applicable to other pumps, blast engines, exhausters, and other machines, also improvements in hydraulic lifts, and the mode of working the same."

On his petition, recorded in the Office of the Commissioners on the 27th day of March, 1868.

1092. To Julius Lent, of Berlin, in the Kingdom of Prussia, Engineer, for the invention of "improvements in electric telegraphs, and in apparatus connected therewith."

On his petition, recorded in the Office of the Commissioners on the 31st day of March, 1868.

1145. To Charles Edward Turnbull, of Saint Paul's-crescent, Camden-square, in the county of Middlesex, for the invention of "improvements in paper binders or eyelets, and in means or apparatus for fixing together papers and other articles by means of such and other paper binders or eyelets."

On his petition, recorded in the Office of the Commissioners on the 4th day of April, 1868.

1216. To Andrew Barclay, of Kilmarnock, in the county of Ayr, North Britain, Engineer, for the invention of "improvements in apparatus to be used in condensing steam in steam engines, applicable also to other purposes."

On his petition, recorded in the Office of the Commissioners on the 11th day of April, 1868.

1220. To Robert Ridley, of Birmingham, in the county of Warwick, Engineer, and Joseph Rothery, of Waterloo Main Colliery, near Leeds, in the county of York, Colliery Viewer, for the invention of "improvements in machinery or apparatus for getting and hewing coal, stone, and other minerals."

On their petition, recorded in the Office of the Commissioners on the 13th day of April, 1868.

1244. To Charles Burn, of 3, Middle Scotland-yard, in the city of Westminster, in the county of Middlesex, for the invention of "an improved mode of and means for propelling or shunting carriages and goods trucks on locomotive railways, and especially at railway stations."