

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of Auguste Léopold Lenoir, of Paris, in the Empire of France, and of 32, Essex-street, Strand, London, praying for letters patent for the invention of "improvements in breech loading fire-arms," was deposited and recorded in the Office of the Commissioners on the 27th day of January, 1855, and a complete specification accompanying such petition was at the same time filed in the said office.

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Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed

2389. To Edward William Kemble Turner, of No. 31, Praed-street, Paddington, in the county of Middlesex, for the invention of "improvements in separating liquids or fluids from substances or matters, part of which improvements are also applicable to other purposes where the air pump has been hitherto employed."

On his petition, recorded in the Office of the Commissioners on the 10th day of November, 1854.

2451. To Henry Diaper, of St. Michael's-terrace, Pimlico, in the county of Middlesex, Gentleman, for the invention of "the application of a new material to the manufacture of paper."

On his petition, recorded in the Office of the Commissioners on the 20th day of November, 1854.

2495. To John Simon Holland, of Woolwich, in the county of Kent, Engineer, for the invention of "improvements in large and small fire-arms, and in the preparation of their charges."

On his petition, recorded in the Office of the Commissioners on the 25th day of November, 1854.

2513. To John Moore Hyde, of the city and county of Bristol, Iron Ship Builder, for the invention of "improvements in iron steam ships, and in boilers and machinery for propelling the same."

On his petition, recorded in the Office of the Commissioners on the 29th day of November, 1854.

2519. To John Mason, of Rochdale, in the county of Lancaster, Machinist, and Leonard Kaberry, of Rochdale aforesaid, Manager, for the invention of "improvements in machinery or apparatus for preparing, spinning, and doubling cotton and other fibrous materials."

On their petition, recorded in the Office of the Commissioners on the 30th day of November, 1854.

2695. To Andrew Smith, of Princes-street, in the parish of St. Martin's-in-the-Fields, Engineer, and James Thompson Mackenzie, of Lombard-street, both in the county of Middlesex, Merchant, for the invention of "improvements in ordnance and small arms, by applying thereto projectile force obtained from high-pressure steam."

On their petition, recorded in the Office of the Commissioners on the 21st day of December, 1854.

2717. To Thomas Heppleston, of Manchester, in the county of Lancaster, Hat Trimming Manufacturer, for the invention of "improvements in machinery or apparatus for stretching and finishing silk or woollen yarns or threads in the hank or skein."

On his petition, recorded in the Office of the Commissioners on the 23rd day of December, 1854.

2723. To Philip Patton Blyth, of 23, Upper Wimpole-street, in the county of Middlesex, Gentleman, for the invention of "an improved application of materials to the construction of screw propellers."

On his petition, recorded in the Office of the Commissioners on the 26th day of December, 1854.

80. To John Onions, of No. 44, Wellington-place, Blackfriars-road, in the borough of Southwark, Iron Founder, for the invention of "certain improvements in the construction of pipes and tubes for the use of smoking tobacco and cigars."

On his petition, recorded in the Office of the Commissioners on the 12th day of January, 1855.

129. To Constant Jouffroy Duméry, of Paris, in the Empire of France, and of No. 32, Essex-street, Strand, London, for the invention of "improvements in smoke preventing apparatus."

130. To John Bailey Surgey, of Lidlington-place, St. Pancras, in the county of Middlesex, for the invention of "certain improvements in carriages."

131. To Thomas Blackwood and Andrew Gordon, both of Paisley, in the county of Renfrew, North Britain, Engineers, for the invention of "improvements in motive power engines."

132. To William Lancaster, of Preston, in the county of Lancaster, Cotton Manufacturer, for the invention of improvements in temples employed in the manufacture of textile fabrics."

133. To Evan Leigh, of Collyhurst, in the county of Lancaster, Machine Maker, for the invention of "certain improvements in machinery or apparatus for preparing cotton and other fibrous substances for spinning."

134. To Henry Partridge and John Benjamin Broome, of Birmingham, in the county of Warwick, Gun Manufacturers, for the invention of "certain improvements in the manufacture of wrought-iron ordnance."

135. To William Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of Glasgow, in the county of Lanark, North Britain, Civil Engineer, for the invention of "improvements in the application, treatment, cleansing, and dyeing of fibrous substances and products." —A communication.

136. To William Pidding, of Putney, in the county of Surrey, for the invention of "improvements in the manufacture of combs for the human hair."

137. To William Pidding, of Putney, in the county of Surrey, for the invention of "improvements in the manufacture of building materials, and in the machinery or apparatus for making the same."

138. To William Pidding, of Putney, in the county of Surrey, for the invention of "improvements in coverings for the feet of bipeds and quadrupeds."

139. To James Gray Lawrie, of Glasgow, Engineer, for the invention of "improvements in the sights of fire-arms and cannon."

140. To Michael Josef Nyilassy, of 13, Chandos-street, Covent Garden, in the county of Middlesex, for the invention of "improvements in wind musical instruments in the nature of the bugle and the trumpet."

141. And to Samuel Alexander Bell and John Black, of Bow-lane, Cheapside, in the city of London, Vesta Light Manufacturers, for the invention of "an improvement in the manufacture of congreve or lucifer matches."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of January, 1855.