

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
Inventions.

NOTICE is hereby given, that the petition of Thomas Robert Butcher, Frederick Stevens, William Thomas Johnson, and Theophilus Jarvis, of Frome, in the county of Somerset, Pianoforte Action Manufacturers, praying for letters patent for the invention of improvements in the hammer-rails of pianofortes, was deposited and recorded in the Office of the Commissioners on the 15th day of November, 1858, 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 the petition of Charles James Clowes Perry, of Williamstown, in the Colony of Victoria, Member of the Legislative Assembly, praying for letters patent for the invention of an instrument to be used chiefly on board ship for approximating in certain cases the course of an approaching vessel either in the day or night, and the relative angle of both ships' courses, in order to avoid a collision, to be called Perry's Anti-Collision Dial, was deposited and recorded in the Office of the Commissioners on the 16th day of November, 1858, 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

2162. To Edmund Leopold Benzon, of Sheffield, in the county of York, Steel Manufacturer, for the invention of "improvements in the manufacture of steel."—A communication from the inventor, Franz Anton Lohage, residing at Unna, in the Kingdom of Prussia.

On his petition, recorded in the Office of the Commissioners, on the 27th day of September, 1858.

2172. To George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for the invention of "improvements in apparatus for and in the manufacture of paper bags and other similar articles."—A communication.

On his petition, recorded in the Office of the Commissioners, on the 29th day of September, 1858.

2190. To Thomas Preston, of Nottingham, Manufacturer, for the invention of "improvements in the manufacture of looped fabrics."

On his petition, recorded in the Office of the Commissioners, on the 1st day of October, 1858.

2236. To Edward Villiers Rippingille, of the parish of Chorlton-upon-Medlock, Greenheys, Manchester, Artist, for the invention of "the improvement of fire arms and artillery."

On his petition, recorded in the Office of the Commissioners, on the 8th day of October, 1858.

2342. To Philip Christian Stortz, of Havelock-buildings, Bold-street, Liverpool, in the county of Lancaster, Photographer, for the invention of "improvements in the materials of photographic plates."

On his petition, recorded in the Office of the Commissioners on the 20th day of October, 1858.

2350. To Charles Wye Williams, of Liverpool, Gentleman, and George Eyton, of the same town, in the county of Lancaster, Chemist, for the invention of "improvements in the construction of locomotive and other steam-boilers."

On their petition, recorded in the Office of the Commissioners on the 21st day of October, 1858.

2394. To Leonard Wray, of No. 5, Devonshire-street, Portland-place, in the county of Middlesex, for the invention of "the preparation and application of a substitute for gutta percha, caoutchouc, and similar substances."

On his petition, recorded in the Office of the Commissioners on the 27th day of October, 1858.

2430. To Charles Vero, of Atherstone, in the county of Warwick, Hat Manufacturer, and James Everitt, of Atherstone aforesaid, Hat Manufacturer, for the invention of "improvements in the manufacture of hats and other coverings for the head, a part of which improvements is also applicable to the manufacture of felt."

2432. To John Dobson and Daniel Pearce, of Saint James'-street, in the county of Middlesex, Glass Manufacturers, for the invention of "improvements in the manufacture of bird-cages."

2434. To Edward Maynard, of Brooklyn, in the county of Kings, and State of New York, United States of America, for the invention of "improvements in submarine telegraph cables."

2436. And to William Palmer, of the city and State of New York, United States of America, for the invention of "improvements in fire arms."

On their several petitions, recorded in the Office of the Commissioners, on the 1st day of November, 1858.

2440. To Domenico Tomasini, of Store-street, Bedford-square, in the county of Middlesex, Upholsterer, for the invention of "improvements in respirators."

2442. To Robert Creed Smith, of Birmingham, in the county of Warwick, Glass Mould Maker, for the invention of "a new or improved buoy or wreck intelligencer."

2444. To Manuel Leopold Jonas Lavater, of the Strand, in the county of Middlesex, India Rubber Manufacturer, for the invention of "improvements in cartridges for military and other purposes."

2446. To David Dunne Kyle, of Albany-street, Regent's-park, in the county of Middlesex, for the invention of "improvements in boots and shoes."

2448. And to Alexander McDougall, of Manchester, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in the construction of reservoirs, tanks, culverts, sea-walls, and other erections required to exclude water or damp."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of November, 1858.

2450. To Smith Bottomley, of Bradford, in the county of York, Warehouseman to Messrs. Churton, Bankart, and Hirst, of Bradford, in the said county, Stuff Merchants, for the invention of "improvements in the manufacture of moreens and other fabrics of a similar character."

2452. To Hyacinthe Tertian-Moret, of No. 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, for the invention of "the application of a mineral, named Deterso, as a disinfecting, preserving, absorbing, and curative powder."