

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
3365. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the "International Patent Office," of No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, praying for letters patent for the invention of "improvements in machinery for nailing or pegging soles to boots or shoes"—a communication to him from abroad by Elmer Townsend, of Boston, Massachusetts, United States of America—was deposited and recorded in the Office of the Commissioners on the 5th day of November, 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
3394. Inventions.

NOTICE is hereby given, that the petition of Newton Wilson, of 144, High Holborn, in the county of Middlesex, Sewing Machine Manufacturer, praying for letters patent for the invention of "improvements in sewing machines," was deposited and recorded in the Office of the Commissioners on the 9th day of November, 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—

2139. To Thomas Goode Messenger, of the Midland Steam Works, Loughborough, in the county of Leicester, Hydraulic Engineer, Valve Manufacturer, and Horticultural Builder, for the invention of "improvements in the construction and erection of buildings used for horticultural or other similar purposes, and in machinery or apparatus employed therein."

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

2154. To John Lawson, of Leeds, in the county of York, Machinist, and Edward Gerrard Fitton, of the same place, Machinist, for the invention of "improvements in machines for hackling, combing, cleaning, preparing, and spinning flax, tow, jute, hemp, and other fibrous substances."

On their petition, recorded in the Office of the Commissioners on the 7th day of July, 1868.

2182. To Thomas Worth, of Rochdale, in the county of Lancaster, Manufacturer, for the invention of "improvements in railways."

On his petition, recorded in the Office of the Commissioners on the 9th day of July, 1868.

2598. To Alexander Rollason, of Number 123, Pembroke-road, in the parish of Clifton, in the city and county of Bristol, Chemist, for the invention of "improvements in purifying coal gas and obtaining ammonia from coal gas products."

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

2640. To Joseph Spencer Adcock, of Birmingham, in the county of Warwick, Accountant,

for the invention of "improvements in account books."

On his petition, recorded in the Office of the Commissioners on the 25th day of August, 1868.

2906. To John George Pit n, of the Jerusalem Coffee House, Cowper's-court, Cornhill, in the city of London, Master Mariner, for the invention of "an improved mode of bushing the sheaves of blocks employed for lifting heavy weights, also of bushing rollers intended to carry heavy weights to enable such said sheaves and rollers to move more freely and render them more durable."

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

2932. To William Dunn, of 3, Hope-terrace, Newington-green, late of Little Cross-street, Islington, for the invention of "an improved method of and means for connecting pipes, tubes, cocks, and other similar articles."

On his petition, recorded in the Office of the Commissioners on the 24th day of September, 1868.

2982. To John Foster the younger, of the firm of John Foster and Sons, of Black Dike Mills, Queensbury, near Halifax, in the county of York, Alpaca, Mohair, and Worsted Spinners and Manufacturers, for the invention of "a new (or improved) machine or apparatus for preparing or damping and marking paper used in the manufacture of spool tubes and cartridge cases."

On his petition, recorded in the Office of the Commissioners on the 29th day of September, 1868.

3052. To Julius Jeffreys, of Upper Norwood, in the county of Surrey, for the invention of "improvements in freezing, shipping, and preserving meat and other provisions, and in the machinery and apparatus employed therefor."

On his petition, recorded in the Office of the Commissioners on the 6th day of October, 1868.

3069. To Robert Hunter Bentham, of Bedford-row, in the county of Middlesex, Architect, for the invention of "an apparatus or instrument for drawing lines radiating from a known centre, particularly adapted for the use of draughtsmen in drawing perspective views."

On his petition, recorded in the Office of the Commissioners on the 7th day of October, 1868.

3078. To Emile Prévost, of 136, Euston-road, in the county of Middlesex, Electrician, for the invention of "a new mode or method of controlling restive and vicious horses."

3080. And to William Simons, of Renfrew, in the county of Renfrew, North Britain, Engineer, for the invention of "improvements in bricks or blocks to be used for building purposes."

On both their petitions, recorded in the Office of the Commissioners on the 8th day of October, 1868.

3118. To Frederic William Hart, of 8, Kingsland-green, London, in the county of Middlesex, Photographic and Experimental Chemist, for the invention of "a new (or improved) material or substance to be used for varnishing or protecting the surfaces of lithographs, photolithographs, and other like printed surfaces."

On his petition, recorded in the Office of the Commissioners on the 10th day of October, 1868.