

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
2416. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, London, Consulting Engineer, praying for letters patent for the invention of "improvements in machinery for charging gas retorts,"—a communication to him from abroad by N. O. J. Tisdale, of New Orleans, Louisiana, United States of America,—was deposited and recorded in the Office of the Commissioners on the 12th day of August, 1869, 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
2421. Inventions.

NOTICE is hereby given, that the petition of Edward Jacob Hill, of Victoria Station, Pimlico, in the county of Middlesex, and Richard Davis, of 19, Craven-street, Strand, in the county of Middlesex, praying for letters patent for the invention of "an improved signalling apparatus used in hand signal lamps," was deposited and recorded in the Office of the Commissioners on the 13th day of August, 1869, 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
2425. Inventions.

NOTICE is hereby given, that the petition of James Lewis, of the firm of James Lewis and Son, of Fenwick-street, Liverpool, in the county of Lancaster, Merchants, praying for letters patent for the invention of "improvements in extracting copper from its ores,"—a communication to him from abroad by Thomas Sterry Hunt, of Montreal, and James Douglas, Junior, of Quebec, both in the Dominion of Canada—was deposited and recorded in the Office of the Commissioners on the 13th day of August, 1869, 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
2435. Inventions.

NOTICE is hereby given, that the petition of Edward Henry Cradock Monckton, of the Oriental Bank Corporation, Threadneedle-street, London, praying for letters patent for the invention of "improvements in agricultural machinery, and in appliances for harvesting and preserving crops,"—was deposited and recorded in the Office of the Commissioners on the 14th day of August, 1869, 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
2438. Inventions.

NOTICE is hereby given, that the petition of Thomas Ward, of King's Lynn, Engineer, and Walter Shaw Black, of King's Lynn,

Surgeon, praying for letters patent for the invention of "improvements in machinery for twisting tobacco,"—was deposited and recorded in the Office of the Commissioners on the 16th day of August, 1869, 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—

1100. To John Berger Spence, of Manchester, in the county of Lancaster, Merchant, for the invention of "improvements in the treatment of cast iron for its conversion into malleable iron or steel."

On his petition, recorded in the Office of the Commissioners on the 10th day of April, 1869.

1661. To Jean Marie Muterse and Henri Guibert de Valory, both of Guérande, Département de la Loire, Inférieure, in the Empire of France, for the invention of "a novel liquefiable compound substance to be used for extinguishing fires."

On their petition, recorded in the Office of the Commissioners on the 29th day of May, 1869.

2095. To Louis Schalleidner, Mechanician, of 36, Rue de Malte, Paris, in the Empire of France, for the invention of "improvements in machinery or apparatus for stamping wax and other candles."

On his petition, recorded in the Office of the Commissioners on the 12th day of July, 1869.

2348. To Emile Rihoux, of Paliseul, in the province of Luxembourg, in the Kingdom of Belgium, for the invention of "a life preserving dress."

2350. To Bristow Hunt, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, for the invention of "a new or improved numbering register or apparatus."—A communication to him from abroad by Gerard Sickels and John Hill Thorndike, of Boston, Massachusetts, in the United States of America.

2352. To Charles John Chubb, of No. 18, Endsleigh-street, Tavistock-square, in the county of Middlesex, for the invention of "improvements in drills and apparatus for boring holes in coal, hard ground, slate, and minerals."

2354. And to William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, London, Consulting Engineer, for the invention of "improvements in devices for holding the chimneys of gas burners and other lighting apparatus."—A communication to him from abroad by Elliott Perry Gleason, of the city and State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 6th day of August, 1869.

2356. To William Tonge, of Brixton, in the county of Surrey, Engineer, for the invention of "improved means, apparatus, and machinery for generating elastic vapours, and applying such vapours for producing motive power."

2358. To William Manwaring, of the Britannia Works, Banbury, in the county of Oxon, Engineer, for the invention of "improvements in harvesting machines."