Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 2331.

Inventions.

William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "improvements in machinery for making wood screws,"—a communication to him from abroad by Thomas James Sloan, of the city and State of New York, United States of America, Mechanical Engineer,—was deposited and recorded in the Office of the Commissioners on the 2nd day of June, 1876, 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—

1865. To Arthur Lloyd, of Saint Paul's-road, Camden Town, in the county of Middlesex, for the invention of "improvements in the preparation of articles of food and drink."

On his petition, recorded in the Office of the Commissioners on the 3rd day of May, 1876.

1875. To Germain Barbaudy, senior, of Bordeaux, in the Republic of France, for the invention of "an improved bread or food for cattle, and more especially for horses."

On his petition, recorded in the Office of the Commissioners on the 4th day of May, 1876.

1956. To William Astrop, Chemist, of No. 27, Oriel-road, Homerton, in the county of Middlesex, for the invention of "improvements in folding perambulators."

1957. And to Rees Taylor, of Llantrissant, Glamorganshire, South Wales, for the invention of "improvements in annealing plates of iron used in the manufacture of tin or terne plate, and for other purposes, and known as 'black plate.'"

On both their petitions, recorded in the Office of the Commissioners on the 10th day of May, 1876.

1974. To John Wright Saunders, of Hereford, in the county of Hereford, Upholsterer, for the invention of "improvements in roller skates."

1976. To David Rees, of Pontefract, in the county of York, Confectioner, for the invention of "improvements in the method of compounding calves feet jelly tablets."

1978. To Walter Grant, of Johnstone, in the county of Renfrew, North Britain, Engineer, for the invention of "improvements in machine."

nery for dressing or polishing stone."

1982. To Herbert John Haddan, of the firm of Herbert and Company, Patent Agents, of 67, Strand, in the city of Westminster, Civil Engineer, for the invention of "improvements in castors for sewing machines, furniture, and such like."—A communication to him from abroad by Lewis Peter Lawrence, of Port Morris; State of New Jersey, United States of America.

1984. To William Adams Peirce, of Woolstone, in the county of Hants, for the invention of "improvements in fastenings for harness and other straps, to be used in place of buckles."

1986. To Michel Marie Franzini, of Naples, in the Kingdom of Italy (temporarily residing at Vere-street, in the county of Middlesex), Gentleman, for the invention of "improvements in field batteries, and in appliances or apparatus connected therewith, and in projectiles and cartridges."

1988. To William Henry Lascelles, of Bunhillrow, in the county of Middlesex, Builder, for the invention of "improvements in sleepers for the permanent way of railways or tramways."

1990. And to John Carter, of New Cavendishstreet, in the county of Middlesex, for the invention of "improvements in reading easels and tables for the use of invalids and others."

On their several petitions, recorded in the Office of the Commissioners, on the 11th day of May, 1876

1994. To William Box, of Uffington, in the county of Berks, Engineer, for the invention of "improvements in road locomotives or traction engines."

1996. To William Bamford and George Taylor, both of Middleton, in the county of Lancaster, for the invention of "improvements in the

construction of furnaces."

1997. To James Smith, of Oldham, in the county of Lancaster, for the invention of "improvements in apparatus for plaiting or kilting fabrics, to be used as an attachment to sewing machines."

1998. To Charles Humfrey, of 9, Hough-green, Chester, in the county of Chester, for the invention of "improved method of treating mineral oils."

2000. To William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 13, Rue Guillon, Paris, for the invention of "an improved filtering reservoir worked by compressed air."—A communication to him from abroad by François Chanoit, Engineer, of 49, Rue de la Chaussée d'Antin, Paris.

2004. To John Gillott and William Arnold, both of Barnsley, in the county of York, Engineers, for the invention of "improvements in motive power engines, and in fittings for boilers employed therewith, parts of which improvements are applicable to other similar purposes."

2006. And to Thomas Elsey, of No. 32, Great Portland-street, in the county of Middlesex, for the invention of "improvements in securing knob handles to the spindles of door locks and latches.

On their several petitions, recorded in the Office of the Commissioners on the 12th day of May, 1876.

2008. To Henry Yarndley, of Birmingham, in the county of Warwick, Manufacturing Jeweller, for the invention of "an improved catch or clasp applicable as a fastening for solitaires, books, purses, and other articles of a like or similar nature."

2010. To Frederick Edward Blackett Beaumont, of No. 2, Westminster-chambers, Victoria-street, in the city of Westminster, for the invention of "improvements in steamsteering apparatus."

2012. To Claude Aristide Spartacus Duché, of Russell-square, in the county of Middlesex, Merchant, for the invention of "an improved

roller skate.'

2016. To Henry Edward Newton, of the Office for patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "an improved process and apparatus for removing pieces of straw, wood, and other vegetable substances from fabrics made of wool, silk, hair, or other animal fibres."—A communication to him from abroad by Francois Delamare the younger, of Paris, in the Republic of France.