Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

YOTICE is hereby given, that provisional protection has been allowed

500. To Simon Roussel, of 67, Rue Caumartin, Paris, France, and of 4, South-street, Finsbury, London, Gentleman, for the invention of "a new system of painting and colouring glass being an imitation of old and new church window glasses, called 'Typophanic.'"

On his petition, recorded in the Office of the Commissioners on the 1st day of March, 1854.

554. To Louis Jean Barnetche, of Bordeaux, in the Empire of France, Doctor of Medicine, for the invention of "improvements applicable to the prevention of accidents on railways."

On his petition, recorded in the Office of the Commissioners on the 8th day of March, 1854.

562. To James Smith, of Liverpool, in the county of Lancaster, Biscuit Baker, for the invention of "improvements in baking ovens."

On his petition, recorded in the Office of the Commissioners on the 9th day of March, 1854.

638. To Thornton John Herapath, of the city and county of Bristol, Analytical Chemist, for the invention of "improvements in the manufacture of manure from sewage, which are also applicable to the preparation of other artificial manures.

On his petition, recorded in the Office of the Commissioners on the 17th day of March, 1854.

710. To George Collier, of Halifax, in the county of York, Mechanic, for the invention of "improvements in looms for weaving terry and cut pile fabrics."

On his petition, recorded in the Office of the Commissioners on the 27th day of March, 1854.

827. To John Platt, of Oldham, in the county of Lancaster, Machine Maker, for the invention of "certain improvements in machinery for preparing cotton."

On his petition, recorded in the Office of the Commissioners on the 8th day of April, 1854.

850. To Thomas Schofield Whitworth, of Salford, in the county of Lancaster, Mechanic, for the invention of "improvements in the mule for spinning and doubling cotton and other fibrous materials."

On his petition, recorded in the Office of the Commissioners on the 11th day of April, 1854.

892. To John Rowley, of Camberwell, in the county of Surrey, for the invention of "improvements in the manufacture of a material as a substitute for leather.

On his petition, recorded in the Office of the Commissioners on the 18th day of April, 1854.

986. To Robert James Mary'on, of No. 37, Yorkroad, Lambeth, in the county of Surrey, Gentleman, for the invention of "certain improvements in the construction of and manufacture of anchors.

On his petition, recorded in the Office of the Commissioners on the 2nd day of May, 1854.

998. To Cornelia Mee, of Bath, in the county of Somerset, for the invention of "an improved foundation for working out ornamental designs or patterns."

1000. To Charles Barlow, of the Office for Patents, 89, Chancery-lane, for the invention of "improvents in meters for accurately measuring water and other fluids discharged from pipes, sluices, or vessels."-A communication from Joseph R. Taylor, of the city and State of New \mathbf{Y} ork.

1002. And to John Manley, of Chacewater, in the county of Cornwall, Mine Agent, for the invention of "an improvement in ventilation and in treating smoke so as to prevent the ascent of the denser particles thereof into the atmosphere."

On their several petitions, recorded in the Office of the Commissioners on the 4th day of May,

1854.

1004. To William Exall, of Reading, in the county of Berks, Civil Engineer, for the invention of "improvements in machines for cutting straw, and other such materials."

1006. To Edwin Haseler, of Wolverhampton, in the county of Stafford, Japanner, for the invention of "an improvement or improvements in ornamenting metals, papier mâché, horn, and shell."

1008. To Antoine Marie Philibert Barbette, of Paris, France, and of No. 4, South-street, Finsbury, London, Brass Founder, for the invention of "improvements in the manufacture of brass topped nails."

1010. And to Arthur Warner, of No. 11, New Broad-street, in the city of London, for the invention of "improvements in the manufacture of metal sheets for sheathing ships and other vessels, and for other uses."

On their several petitions, recorded in the Office of the Commissioners on the 5th day of May, 1854.

1022. To John Henry Johnson, of No. 47, Lincoln's-inn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in the construction of railway carriages."-A communication from Antoine François Julien Doebs, of Toulouse, in the Empire of France, Brewer.

1024. And to Julian Bernard, of Club-chambers, Regent-street, in the county of Middlesex, Gentleman, for the invention of "improvements in machinery or apparatus for sewing, stitching, or ornamenting."

On both their petitions, recorded in the Office of the Commissioners on the 6th day of May, 1854.

1028. To George Fox Logan, of Glasgow, in the county of Lanark, North Britain, Boiler Maker, for the invention of "improvements in templates, to be used in constructing iron ships, boats, boilers, and other metallic structures."

On his petition, recorded in the Office of the Commissioners on the 8th day of May, 1854.

1034. To Francis Peter Berquez, of Richmondroad, Dalston, in the county of Middlesex, Gas Engineer, for the invention of "improvements in gas cooking and heating stoves, and in generating heat therefore."

1036. To Charles Liddell, of Abingdon-street, in the city of Westminster, Esquire, for the invention of "improvements in the permanent way

of railways."

1038. And to Eben Norton Horsford, of the State of Massachusetts, in the United States of America, for an invention for "the removal of chlorine from substances and fabrics."

On their several petitions, recorded in the Office of the Commissioners on the 9th day of May,

1040. To Pehr Ambjorn Sparre, of Salisburystreet, Strand, in the county of Middlesex, Engineer, for the invention of "an improved mode of preventing the alteration or falsification of written documents."