

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
3454. Inventions.

NOTICE is hereby given, that the petition of John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, praying for letters patent for the invention of "improvements in self-lubricating journal bearings, and in the manufacture of compounds for the same,"—a communication to him from abroad by James H. Gilbert and William H. L. Lee, both of New York, in the United States of America, —was deposited and recorded in the Office of the Commissioners on the 31st day of August, 1878, 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
3491. Inventions.

NOTICE is hereby given, that the petition of Henry Wardwell Shepard, of Brooklyn, New York, United States of America, Manufacturer, praying for letters patent for the invention of "improvements in metallic shingles for roofing purposes," was deposited and recorded in the Office of the Commissioners on the 3rd day of September, 1878, 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
3493. Inventions.

NOTICE is hereby given, that the petition of William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "an improved circular saw,"—a communication to him from abroad by George F. Simonds, of Fitchburg, Massachusetts, United States of America,—was deposited and recorded in the Office of the Commissioners on the 3rd day of September, 1878, 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—

1885. To Percival Everitt, of Great Ryburgh, Norfolk, for the invention of "improvements in apparatus used for steam cultivation."

On his petition, recorded in the Office of the Commissioners on the 10th day of May, 1878.

1927. To Peter Jensen, of 33, Chancery-lane; in the county of Middlesex, for the invention of "improvements in the construction and application of electric apparatus."—A communication to him from abroad by Alexis Jean Baptiste Cance, of Paris, France.

On his petition, recorded in the Office of the Commissioners on the 14th day of May, 1878.

2788. To Henry Holman Drake, of Fowey, in the county of Cornwall, Gentleman, and the Honourable James Terence Fitzmaurice, of Maidenhead, in the county of Berks, Commander in the Royal Navy, for the invention of "improved method of and apparatus for protecting vessels from torpedo attacks."

On their petition, recorded in the Office of the Commissioners on the 11th day of July, 1878.

2931. To Thomas White, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "an improved condiment menu and bouquet holder for use at table."

On his petition, recorded in the Office of the Commissioners on the 23rd day of July, 1878.

2947. To Frederick George Vedova, of Smyrna, in the Empire of Turkey, temporarily at the Office for Patents, 6, Lord-street, Liverpool, for the invention of "a new or improved manufacture of fibre for textile and other purposes."

On his petition, recorded in the Office of the Commissioners on the 24th day of July, 1878.

2998. To Joseph Trecziok, of No. 13, Mount Pleasant, Clerkenwell, in the county of Middlesex, and Albert Hunter Bower, of No. 6, Vernon-street, in the said county of Middlesex, for the invention of "an improved rotary knife cleaner."

On their petition, recorded in the Office of the Commissioners on the 29th day of July, 1878.

3021. To Frederick Weintraud and Richard James Secundus Joyce, of No. 18, Aldermanbury, in the city of London, Manufacturers, for the invention of "an improved snap or fastening applicable to purses, portemonnaies, bags, and various other articles."

On their petition, recorded in the Office of the Commissioners on the 30th day of July, 1878.

3054. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "an improved apparatus to be employed in steam ploughing."—A communication to him from abroad by Alfred Debains, of Paris, in the Republic of France, Engineer.

On his petition, recorded in the Office of the Commissioners on the 2nd day of August, 1878.

3086. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in ovens."—A communication to him from abroad by Girolamo Taddei, of Paris, in the Republic of France.

3092. And to Caleb Oylor Russell, of Willesborough, in the county of Kent, for the invention of "improvements in furnace grates, and in apparatus for loosening clinker thereon."

On both their petitions, recorded in the Office of the Commissioners on the 3rd day of August, 1878.

3101. To James Sutcliffe Smith and James Smith Sutcliffe, of Bacup, in the county of Lancaster, for the invention of "an improved method of lubricating loom spindles."

On his petition, recorded in the Office of the Commissioners on the 6th day of August, 1878.

3110. To Carl Kessler, of 63, Mohrenstrasse, Berlin, W., in the Empire of Germany, Civil Engineer and Patent Solicitor, for the invention of "improvements in putting into motion small engines, submarine vessels, and torpedoes by means of liquid sulphurous acid."—A communication from Dr. Paul Friesé and Dr. Carl Scheibler, Chemists, persons resident at Berlin, Prussia, in the Empire of Germany.

3111. And to George Belleini, of Barnsley, in the county of York, for the invention of "improvements in stoppers for bottles."

On both their petitions, recorded in the Office of the Commissioners on the 7th day of August, 1878.