

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of Charles Martin, of Brentford, in the county of Middlesex, Civil Engineer, praying for letters patent for the invention of "improvements in the treatment and preparation of materials for the manufacture of paper, and in the construction of apparatus employed therein," was deposited and recorded in the Office of the Commissioners on the 2nd day of January, 1864, 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

2729. To Robert Brooks, of Dunstable, in the county of Bedford, and Charles Inwards, of Bute-street, Luton, in the said county of Bedford, Professor of Music, for the invention of "improved arrangements for facilitating the teaching and playing of stringed instruments of the character of the violin, viola, violoncello, double bass, and guitar."

On their petition, recorded in the Office of the Commissioners on the 4th day of November, 1863.

2804. To Anne Catherine Durst-Wild, Widow, of No. 119, Cheapside, in the city of London, and No. 39, Rue du Caire, Paris, France, for the invention of "an improved mode of ornamenting hats and bonnets."—A communication from Valentin Chevy, jun., of Paris, France.

On her petition, recorded in the Office of the Commissioners on the 11th day of November, 1863.

2882. To Thomas Christopher Kimpton, of Market-street, in the city of Manchester, in the county of Lancaster, for the invention of "an apparatus applicable to time, fare, distance, and other tables, almanacs, arithmetical calculations, postal and other boxes."

On his petition, recorded in the Office of the Commissioners on the 18th day of November, 1863.

2937. To Antoine Simoneton, Cloths Maker, of 2, Rue Ste. Appoline, Paris, Empire of France, for the invention of "improvements in the manufacture of sacks, bags, and garments without seam."

On his petition, recorded in the Office of the Commissioners on the 21st day of November, 1863.

2943. To James Platt, of Gloucester, in the county of Gloucester, Engineer, for the invention of "improvements in machinery and apparatus for cultivating land."

On his petition, recorded in the Office of the Commissioners on the 23rd day of November, 1863.

3032. To Richard Lumley Clifton, of Timberland, near Sleaford, in the county of Lincoln, for the invention of "improvements in apparatus used for brewing."

3037. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in the distillation or treatment of bituminous substances."—A communication to him from abroad by John Saunders, of New York, United States of America.

3039. And to William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in printing machinery."—A communication to him from abroad by Stephen Davis Tucker, of New York City, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of December, 1863.

3040. To Thomas Knowles, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in the manufacture of rollers or cylinders used by calico printers, which improvements are also applicable to other purposes."

3042. To David Hallett, of High Holborn, in the county of Middlesex, Gas Engineer, for the invention of "improvements in gas stoves, for heating irons and other purposes, and in the construction of irons to be heated and used therewith."

3044. And to James Bowron, of South Stockton, in the county of York, Glass Manufacturer, and George Robinson, of Welbeck-street, Cavendish-square, in the county of Middlesex, M.D., for the invention of "improvements in the manufacture of soda and sulphuric acid."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of December, 1863.

3046. To John Robbins, of 372, Oxford-street, in the county of Middlesex, Operative Chemist, for the invention of "improved methods of obtaining oxygen gas."

3048. To John Corbett, of the city of Carlisle, in the county of Cumberland, Whitesmith and Hot-water Apparatus Manufacturer, for the invention of "a combined hot-water and hot-air stove."

3050. To John Green, of Newtown Farm, in the parish of St. Martin, in the county of Worcester, Agriculturist, for the invention of "improvements in the construction of harrows, cultivators, and ploughs."

3052. And to Richard Hornsby, Junior, of Spittlegate Iron Works, Grantham, in the county of Lincoln, for the invention of "improvements in machinery for thrashing and screening wheat and other grain."

On their several petitions, recorded in the Office of the Commissioners on the 4th day of December, 1863.

3056. To James Conlong, of Belfast, in the county of Antrim, Ireland, Manager, for the invention of "improvements in machinery or apparatus for opening, cleaning, and preparing cotton and other fibrous materials to be spun."

3058. To George Wilson, of Glasgow, in the county of Lanark, North Britain, Power Loom Manufacturer, for the invention of "improvements in looms for weaving."

3060. To Sydney Smith, of the Hyson Green Brass Works, near Nottingham, for the invention of "improvements in hydraulic pressure gauges suitable for measuring the pressure in the cylinders of hydraulic presses."

3062. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in washing textile fabrics, and in the machinery or apparatus employed therein."—A communication to him from abroad by Madame Rosine Saiglan Bagnères, of Paris, in the Empire of France.

On their several petitions, recorded in the Office of