

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

**N**OTICE is hereby given, that provisional protection has been allowed

1899. To Louis Pierre Lehugeur, Mechanic, and Michel Uttinger, Gentleman, both of St. Denis, near Paris, in the Empire of France, for the invention of "improvements applicable to machinery for printing fabrics."

On their petition, recorded in the Office of the Commissioners on the 30th day of August, 1854.

1960. To Tony Petitjean, of No. 45, Upper John-street, Fitzroy-square, in the county of Middlesex, for the invention of "an improved process for recutting or reforming the faces of files."

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

2072. To Thomas Griffiths, of Madeley, Shropshire, for the invention of "an improved pump for raising and forcing water."

On his petition, recorded in the Office of the Commissioners, on the 26th day of September, 1854.

2097. To William Wilkinson, of the town of Nottingham, Mechanic, for the invention of "improvements in looped pile and cut pile fabrics, and in machinery for brushing or raising a cut pile or fleece upon the web on both sides the article, or on one side only, by which means he secures a looped web not liable to let down."

2099. To William Tucker, of Old Brompton, for the invention of "preventing the escape of fuliginous smoke from shafts and flues."

2101. To Thomas Collins, of Gayton, in the county of Northampton, Brickmaker, for the invention of "improvements in manufacturing bricks and tiles."

2103. And to Moses Poole, of the Avenue-road, in the county of Middlesex, for the invention of "improvements in condensers."—A communication.

On their several petitions, recorded in the Office of the Commissioners on the 30th day of September, 1854.

2105. To Auguste Edouard Loradoux Belford, of 16, Castle-street, Holborn (City), London, Patent Agent, for the invention of "improvements in suspended purchases."—A communication.

2107. To George Wall, of the city of Manchester, in the county of Lancaster, for the invention of "improvements in the manufacture of railway tickets and other similar articles from a substance or material capable of being re-used."

2109. To Thomas Sherriff, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in moulding or shaping metals."

2111. To François Durand, of Paris, in the Empire of France, and of 4, South-street, Finsbury, London, Mechanician for the invention of "certain improvements in looms for weaving."

2113. To Nicholas Bennett, of No. 7, Furnival's-inn, Holborn, in the county of Middlesex, Gentleman, for the invention of "a substitute for the scaffolding at present employed in and for the erecting and repairing of buildings."—A communication.

2115. And to Christopher Hill, of Chippenham, in the county of Wilts, for the invention of "improvements in the manufacture of pulp."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of October, 1854.

2117. To James Hammond, of No. 9, Brunswick-street, Stamford-street, Blackfriars-road, in the county of Surrey, Chemist, for the invention of "holding a book in such a position that it may be read with ease and comfort in an erect, reclining, or completely recumbent position, to be called 'Hammond's suspension reading desk.'"

2119. To William Blythe, of Oswaldtwistle, in the county of Lancaster, Manufacturing Chymist, and Emile Kopp, of Accrington, in the county of Lancaster, Chymist, for the invention of "improvements in the manufacture of soda ash and sulphuric acid."

2121. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in motive power engines applicable to the working of their valves and to the conversion of the reciprocating motion of such engines into rotary motion."—A communication.

2123. To William McNaught, of Rochdale, in the county of Lancaster, Engineer, for the invention of "improvements in slide valves for steam engines."

2125. And to Wright Townend, of Harden Bingley, in the county of York, for the invention of "an improvement in combing wool and other fibres."

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of October, 1854.

2129. To Frederick Samson Thomas, of 17, Cornhill, city of London, and Hooks-villa, Fulham, in the county of Middlesex, Gentleman, for the invention of "an improved mode of obtaining motive power."

2131. To William Peel Gaulton, of Crag Works, near Macclesfield, in the county of Chester, Mechanical Manager, for the invention of "improvements in breaks applicable to railway carriages and other vehicles."

2133. To Aimé Antoine Joseph Lengentil, Gentleman, of the town of Arras, in the French Empire, for the invention of "certain improvements in pumps or machinery for raising and forcing water and other fluids."

2135. To Thomas Prosser, of the city and State of New York, in the United States of America, but now of Birkenhead, in the county of Cheshire, Merchant and Civil Engineer, for the invention of "improvements in the manufacture of certain hollow closed vessels, and in the machinery or apparatus employed therein, parts of which improvements are also applicable when preparing for and fastening tubes into steam boilers, or other vessels requiring tubes to be fixed therein."

2137. And to Thomas Webster Rammell, of Trafalgar-square, in the county of Middlesex, for the invention of "improvements in steam boiler and other furnaces."

On their several petitions, recorded in the Office of the Commissioners on the 4th day of October, 1854.

2139. To Thomas Edwin Moore, of 3, Great Titchfield-street, St. Mary-le-bone, London, in the county of Middlesex, Engineer, for the invention of "certain improvements in machinery or apparatus for curvilinear and annular cuttings in metals and other hard substances."

2141. To Enoch Oldfield Tindall, of Scarborough, in the county of York, Ironfounder, for the invention of "improvements in mangles and wringing machines for smoothing and wringing clothes and woven fabrics."