

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

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

7. To Daniel Alley Johnson, of Chelsea, county of Suffolk, State of Massachusetts, United States of America, Doctor of Medicine, for the invention of "an improved method of constructing wooden wheels."—The result partly of a communication made to him by F. M. Gibson, of the town of Chelsea above-mentioned, and partly of a invention and discovery made by himself.

On his petition, recorded in the Office of the Commissioners on the 2nd day of January, 1861.

156. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in compass protractors."—A communication to him from abroad by Charles B. Wood, of New York, United States of America.

On his petition, recorded in the Office of the Commissioners on the 19th day of January, 1861.

236. To William Smyth, Mining Engineer, and Matthew Wasley, Mine Manager, both of Coed Mawr Pool Mine, in the county of Carnarvon, for the invention of "improvements in the mechanism or apparatus for crushing or breaking up ores, stones, and other hard substances."

On their petition, recorded in the Office of the Commissioners on the 29th day of January, 1861.

350. To Sidney Frankau, of Bishopsgate-street Within, in the county of Middlesex, for the invention of "an improved cigar or pipe rack, which is also applicable for other purposes."

358. And to William Maltby, of De Crespigny Park, Camberwell, in the county of Surrey, Gentleman, for the invention of "improvements in the process of manufacturing a glutinous or viscous substance to be used in dressing textile fabrics and for other such like processes, or in brewing and distilling, and also in the apparatus to be used for the same and similar purposes."

On both their petitions, recorded in the Office of the Commissioners on the 12th day of February, 1861.

374. To Abraham Ripley, of 42, Bridge-street, Blackfriars, city of London, and William Henry Stevenson, of Duke-street, Adelphi, London, Engineers, for the invention of "improvements in the method of manufacturing, and in the mode of constructing and forming, pistons and piston-rods."

On their petition, recorded in the Office of the Commissioners on the 13th day of February, 1861.

376. To Thomas Copley, of Meerholz, in the Electorate of Hesse, Germany, Metallurgist, for the invention of "improvements in the manufacture of white lead, zinc white, and glazing or potters lead."

On his petition recorded in the Office of the Commissioners on the 14th day of February, 1861.

426. To Frederick Delacourt Blyth, of 113, Fenchurch-street, in the county of Middlesex, and James Adair, of Crane-court, Fleet-street, in the county of Middlesex, for the invention of "improvements in machinery for forging nails and other articles."—A communication to them from abroad by John Hood, of New York, in the United States of America."

428. To Jules Dutilleul, of Paris, Rue St. Martin, 333, in the Department of Seine, Empire of France, Householder, for the invention of "an improved alarm whistle applicable to steam boilers, and indicating the level of the water therein."

434. And to Joshua James Watts and Samuel Harton, of 61, Shoe-lane, in the city of London, Pewterers, for the invention of "improvements in the manufacture of music plates."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of February, 1861.

450. To William Walker, of Liverpool, in the county of Lancaster, Patent Agent, for the invention of "improvements in rocket guns and rocket-harpoons and appendages to be used therewith."—A communication to him from abroad by Thomas Welcome Roys, of Paterson, New Jersey, one of the United States of America, Master Mariner.

On his petition, recorded in the Office of the Commissioners on the 22nd day of February, 1861.

487. To James Young, of Limefield, in the county of Edinburgh, North Britain, Esquire, for the invention of "improvements in heating apparatus."

On his petition, recorded in the Office of the Commissioners on the 25th day of February, 1861.

496. To John Henry Bartholf, of King-street, Holborn, in the county of Middlesex, Gentleman, for the invention of "an improved construction of rocking horse."—The result partly of a communication from abroad made to him by Jesse Adams Crandall, of New York, in the United States of America, and partly of invention and discovery made by him.

On his petition, recorded in the Office of the Commissioners on the 26th day of February, 1861.

500. To William Whalley, Engineer, of Granges, in the Department of the Vosges, in the Empire of France, at present residing in the city of Manchester, for the invention of "certain improvements in machinery for carding cotton and other fibrous substances."

502. To Henry Joseph Francis Hubert Foveaux, of the Strand, in the city of Westminster, Surgical Instrument Manufacturer for the invention of "improvements in specula, and in plugs used in connection therewith."

506. To John Taylor, Jun., of Roupell-park, Streatham, in the county of Surrey, for the invention of "improvements in the construction of roofs for buildings, and in the manufacture of tiles suitable for use for this and other purposes."

508. And to Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in photography."—A communication to him from abroad by Gaspard Félix Tournachon, called Nadar, Photographer, of Paris, France (33, Boulevard St. Martin).

On their several petitions, recorded in the Office of the Commissioners on the 27th day of February, 1861

511. To Edward Brasier, of Victoria-road, Deptford, in the county of Kent, Engineer, for the invention of "improvements in machinery for treating flax, hemp, New Zealand flax, Spanish or China grass, and other vegetable fibres."