

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed

3064. To Armand Jean Baptiste Louis de Marcéscheau, of Paris, Ancient Consul General, Chargé d'Affaires, for the invention of "improvements in the modes of communicating or transmitting motion to propelling apparatus, engines, or machinery."

On his petition, recorded in the Office of the Commissioners on the 26th day of December, 1856.

160. To Frederick Walton, of Haughton Dale Mills, near the city of Manchester, Card Manufacturer, for the invention of "an improved plastic composition and in the application of machinery for manufacturing the same."

On his petition, recorded in the Office of the Commissioners on the 20th day of January, 1857.

397. To John Talbot Pitman, of the American and European Patent Offices, 67, Gracechurch-street, London, for the invention of "improvements in the mode of making metallic hames for horses."—A communication from a citizen of the United States of America.

398. To John Talbot Pitman, of the American and European Patent Offices, 67, Gracechurch-street, London, for the invention of "an improved system of working metallic ores and their products, both metallic and mineral."—A communication from a citizen of the United States of America."

400. To William Todd and Jacob Todd, of Heywood, in the county of Lancaster, Spinners and Manufacturers, for the invention of "certain improvements in power looms for weaving."

401. To William George Armstrong, of Newcastle-upon-Tyne, in the county of Northumberland, Civil Engineer, for the invention of "improvements in ordnance."

402. To Richard Dugdale Kay, of Accrington, in the county of Lancaster, Manufacturer, for the invention of "an improved method of using or applying a certain coloring matter, either singly or in combination with other coloring matters, to woven or felted fabrics, yarns, or threads, either in the white or dyed state."—A communication.

403. To John Poole, of No. 2, Riley-street, Chelsea, in the county of Middlesex, Engineer, for the invention of "improvements in safety or other valves, and in mechanical appliances thereto."

404. To John Macintosh, of Euston-square, in the county of Middlesex, for the invention of "improvements in the manufacture and discharge of projectiles."

405. To James Saul Hendy, of Essex-street, Strand, in the county of Middlesex, Butler to the Honourable Society of the Inner Temple, for the invention of "improvements in chimney tops or cowls."

406. And to George Chappellpoits, of New Oxford-street, in the county of Middlesex, Cooper, for the invention of "improvements in cleansing casks."

On their several petitions, recorded in the Office of the Commissioners on the 11th day of February, 1857.

407. To Joshua Horton, junior, of Brierley-hill, in the county of Stafford, Manufacturer, for the invention of "new or improved machinery for regulating the generation and pressure of steam in steam boilers, and for preventing the explosion of steam boilers."

408. To John Langford, of Birmingham, in the county of Warwick, Manufacturer, and Joseph Wilder, of Birmingham aforesaid, Pyrotechnic Artist, for the invention of "a new or improved signal and alarum."

410. To Peter Hubert Desvignes, of Lewisham, in the county of Kent, for the invention of "improvements in machinery for preparing flax, hemp, and other fibrous materials."

411. To David Baker, of the Gisbro' Alum Works, Yorkshire, for the invention of "improvements in the manufacture of compounds of alumina and of magnesia."

413. To William Wilkins, of Camberwell, in the county of Surrey, Builder, for the invention of "improvements in flushing apparatus."

414. To Isaac Blackburn, of Islington, in the county of Middlesex, Engineer, and Robert Blackburn, of the city of Edinburgh, Engineer, for the invention of "improvements in engines or implements to be employed in agriculture, applicable also to the transporting of heavy bodies to the traction of carriages, and to the conveyance of passengers."

415. To Edward Maynard, of Brooklyn, in the county of Kings, and State of New York, United States of America, for the invention of "an improvement in calks for the shoes of animals."

416. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improved machinery for turning articles of irregular forms in the direction of their length."—A communication.

418. To Elias Bowcock, of Manchester, in the county of Lancaster, Manager, for the invention of "certain improvements in the manufacture of cords to be used in skirts and petticoats."

419. To George Gimson, of Staley Bridge, in the county of Lancaster, Engineer, for the invention of "certain improvements in steam engines."

420. And to Thomas Wingate, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in screw propellers and in adjusting the same."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of February, 1857.

421. To Charles Wye Williams, of Liverpool, in the county palatine of Lancaster, Gentleman, for the invention of "improvements in increasing the draught and promoting the combustion of the fuel in furnaces."

423. To William Harry Harrison, of Ty Mawr, Ponty Pridd, Glamorganshire, Engineer, for the invention of "certain improvements in the machinery or apparatus as at present employed for raising water from mines."

424. To William Richardson, of No. 5, Ranelagh-grove, Pimlico, in the county of Middlesex, for the invention of "improvements in the use of iron or any other metal by itself or in combination with other materials for structural purposes."

425. To Frederic Henry Sykes, of Cork-street, Piccadilly, Esquire, for the invention of "an improved apparatus for supplying or feeding boilers with water, applicable to raising and forcing liquids for other purposes."

426. To D. A. Lamb, of Berwick-upon-Tweed, for the invention of "improvements in water-closets, and in apparatus connected therewith."

427. To William Stettinius Clark, of High Holborn, in the county of Middlesex, for the invention of "improvements in machines for grating substances."—A communication.