

chapter 64; 8 and 9 Victoria, chapter 156; 9 and 10 Victoria, chapters 67, 80, 82, 152, 182, 183, 184, 193, 204, 231, 232, 233, 244, 248, 261, 269, 309, 323, 331, 359, 368, 369, and 396; 10 and 11 Victoria, chapters 73, 107, 114, 118, 121, 132, 139, 147, 159, 178, 188, 228, 236, 238, 270, 271, 278, and 294; 11 and 12 Victoria, chapters 60 and 130; 12 and 13 Victoria, chapters 41 and 74; 13 and 14 Victoria, chapters 6 and 36; 14 and 15 Victoria, chapters 28 and 94; 15 and 16 Victoria, chapters 98 and 105; "The Hampstead Junction Railway Act, 1853;" "The London and North Western (Crewe and Shrewsbury Extension, &c.) Act, 1853;" "The London and North Western Railway (Northampton and Market Harborough, &c., Branches) Act, 1853;" "The London and North Western Railway (Oldham Branch Deviation, &c.) Act, 1853;" "The London and North Western Railway (Saint Albau's Branch) Act, 1853;" "The London and North Western (Haydon-square Depot) Act, 1853;" "The London and North Western Railway (Buckinghamshire Extension) Act, 1853;" "The London and North Western Railway Act, 1854;" "The London and North Western Railway Act, 1856;" and "The London and North Western Railway Act, 1857;" all relating to the London and North Western Railway Company.

And notice is hereby lastly given, that on or before the 31st day of December next, printed copies of the said intended Bill will be deposited in the Private Bill Office of the House of Commons.

Dated this twenty-second day of October, 1857.

Inglebys, Wragge, and Evans, Solicitors, Birmingham.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed

2288. To John George Taylor, Merchant, Glasgow, in the county of Lanark, for the invention of "improvements in the construction and alteration of doors, shutters, blinds, and other closures to buildings and erections so as to allow of their illumination, which improvements are also applicable to omnibuses and other vehicles, and to clock-dials, lamps, and postal pillars."

On his petition, recorded in the Office of the Commissioners, on the 1st day of September, 1857.

2536. To John Dyson, Edwin Wilkinson Shirt, and Henry Shirt, trading under the style or firm of Dyson, Shirt, and Company, Steel Rollers, of Tinsley Works, near Sheffield, in the county of York, for the invention of "improved straps or driving-bands for machinery."

On their petition, recorded in the Office of the Commissioners on the 3rd day of October, 1857.

2610. To Prodromos B. Kyishogloo, of Constantinople, for the invention of "improvements in obtaining and applying motive power."

On his petition, recorded in the Office of the Commissioners on the 12th day of October, 1857.

2612. To William Brookes, of 73, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in combing wool and other fibres."—A communication.

2614. To Charles Coffey Alger, of Newburgh, in the county of Orange, of the State of New York, of the United States of America, for the invention of "an improved furnace for smelting iron."

2615. To Edward Deane, of Arthur-street, London-bridge, in the city of London, Manufacturer, for the invention of "an improved weapon to be used either as a sword or as a pistol, or both."

2616. To Thomas Bell, of Plaistow, in the county of Essex, for the invention of "improvements in the manufacture of alkaline salts."

2618. To Meliton Martin, of Madrid, in the Kingdom of Spain, Engineer, for the invention of "improved apparatus for retarding and stopping railway carriages."

2620. And to James Yates, of Little Bolton, in the county of Lancaster, Overlooker, for the invention of "improvements in machinery or apparatus used in preparing and spinning fibrous materials."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of October, 1857.

2624. To Adolphe Barthélemy Ellena, of Paris, in the Empire of France, for the invention of "a new mechanical means of rocking cradles."

2626. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in producing figured paper to be used in teaching writing and drawing."—A communication from Leon Louis Honoré Bertou, of the firm of Messieurs Bertou and Pottier, of Rue d'Hauteville, Paris, in the Empire of France.

2628. To Frederick Hale Holmes, of Blackwall, in the county of Middlesex, Analytical Chemist, for the invention of "improvements in magneto-electric machines."

2630. To Thomas Restell, of New Kent-road, in the county of Surrey, Engineer, for the invention of "improvements in breech-loading fire arms, in projectiles, and in cartridges for breech loading arms."

2632. To John Cressit Plomley, of Maidstone, in the county of Kent, Gentleman, for the invention of "an improved method of drying malt, hops, and other produce."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of October, 1857.

2634. To Edward Wilkins, of Walworth, in the county of Surrey, and of the Experimental Garden in the county of Berks, for the invention of "improvements in frames for horticultural and vegetative purposes."

2635. To William Ashby Rooke, of New Brentford, in the county of Middlesex, for the invention of "using and employing dextrine in the making and sizing of paper."

2636. To Charles Reeves, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "an improvement or improvements in the manufacture of swords, matchets, and knives."

2638. To Frederick Priestley, of Berners-street, Oxford-street, in the county of Middlesex, Pianoforte Manufacturer, for the invention of "improvements in signal instruments or apparatus for making or transmitting electric telegraphic signals."

2639. To Thomas Richardson, of Newcastle-upon-Tyne, and Manning Prentice, of Stowmarket, for the invention of "improvements in the manufacture of salts and preparations of phosphoric acid."