

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of Charles Cotton, of Derwent-street, The Meadows, Nottingham, in the town and county of the town of Nottingham, praying for letters patent for the invention of "improvements in machinery for the manufacture of knitted fabrics," was deposited and recorded in the Office of the Commissioners on the 29th day of March, 1870, and a complete specification accompanying such petition was at the same time filed in the said office.

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Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of Jean Baptiste Passedoit and Louis Antoine Ritterbandt, both of 40, Eastbourne-terrace, Hyde Park, in the county of Middlesex, praying for letters patent for the invention of "improvements in the manufacture of peat charcoal," was deposited and recorded in the Office of the Commissioners on the 29th day of March, 1870, 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—

263. To George Thornhill, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in hats."

On his petition, recorded in the Office of the Commissioners on the 28th day of January, 1870.

539. To James Jones Aston, of 13, Pembroke-gardens, Kensington, in the county of Middlesex, and of the Middle Temple, Barrister-at-Law, and also a Queen's Counsel of the county Palatine of Lancaster, for the invention of "improvements in machinery for propelling vessels on the water."

On his petition, recorded in the Office of the Commissioners on the 24th day of February, 1870.

642. To Thomas Atkins, of Watford, in the county of Herts, for the invention of "improvements in apparatus and in combined materials for generating gases for extinguishing fires in mines, vessels, buildings, or other places, such apparatus being available for warming buildings or apartments."

647. And to Robert Anthony Edwards Scott, of Hornsey-lane, in the county of Middlesex, Captain in the Royal Navy, for the invention of "improvements in the mounting, working, and pointing of guns, and in the construction of the carriages upon which they are mounted."

On both their petitions, recorded in the Office of the Commissioners on the 4th day of March, 1870.

666. To George Gregory Lowe, of 2, Eleanor-villas, Eleanor-road, Hackney, in the county of Middlesex, for the invention of "improvements in the construction of cisterns and tanks."

667. And to George Holcroft, Engineer, and Robert Martin Roberts, Mining Engineer, both of Manchester, in the county of Lancaster, for the invention of "improvements in preparing and treating auriferous and argentiferous ores."

On both their petitions, recorded in the Office of

the Commissioners on the 7th day of March, 1870.

717. To Joseph Wallace, of 20, College-square East, Belfast, Ireland, Gentleman, for the invention of "improvements in apparatus for distilling."

On his petition, recorded in the Office of the Commissioners on the 10th day of March, 1870.

723. To George Atkin, Edwin Atkin, and Alfred Amos Atkin, trading as Atkin and Sons, of Birmingham, in the county of Warwick, Saw Manufacturers, for the invention of "certain improvements in machinery or appliances for reducing bones, hoofs, horns, and other like animal matter to small particles."

730. And to Louis Silberberg, of Cheapside, in the city of London, Cigar and Tobacco Manufacturer, for the invention of "improvements in the manufacture of cigars, cheroots, and other analogous articles."

On both their petitions, recorded in the Office of the Commissioners on the 11th day of March, 1870.

733. To Alexander Kay, of 91, Kennington-road, Lambeth, in the county of Surrey, for the invention of "improvements in the construction of railways and tramways, and other ways, for conveyances to move upon."

738. And to William Nicholson, of No. 143, Holborn-hill, in the city of London, Engineer, and Daniel Hopkin, of No. 4, Phoenix-place, in the county of Middlesex, Farrier, for the invention of "an improved clog for roughing horses."

On both their petitions, recorded in the Office of the Commissioners on the 12th day of March, 1870.

741. To William Payne, of Liverpool, in the county of Lancaster, Founder and Ships' Ironmonger, for the invention of "improvements applicable to steam-boiler, smelting, reverberating, and other furnaces."

On his petition, recorded in the Office of the Commissioners on the 14th day of March, 1870.

754. To Gavin Brown, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in velocipedes."

755. To William Henry Samuel, of Liverpool, in the county of Lancaster, Merchant, for the invention of "improvements in friction lights, and in apparatus to be employed therewith."

759. To John Solomon Atkin, Puddler, No. 26, Bressingham-road, Isaac Deeley, Stocktaker, Somerset-road, and Francis Newbery, Artist, Somerset-road, all of Sheffield, in the county of York, for the invention of "improvements in the construction of furnaces, and in the method of manufacturing malleable and crucible steel and iron."

769. 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 kilns for drying malt."—A communication to him from abroad by Robert Overbeck, of Dortmund, in the Kingdom of Prussia.

On their several petitions, recorded in the Office of the Commissioners on the 15th day of March, 1870.

774. To William Morgan, of 4, John's-place, Mitcham, in the county of Surrey, Japanner, for the invention of "improvements in apparatus for the preservation of life from fire."