

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that the petition of John Thomas Way, of No. 9, Russell-road, Kensington, in the county of Middlesex, praying for letters patent for the invention of "improvements in the manufacture of soluble phosphate of lime," was deposited and recorded in the Office of the Commissioners on the 14th day of July, 1871, 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 the petition of Eugene Alphonse Heath, of the city of New York, State of New York, in the United States of America, praying for letters patent for the invention of "improvements in cuspadores, and in the means or method of manufacturing the same," was deposited and recorded in the Office of the Commissioners on the 15th day of July, 1871, 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 the petition of Gustave Demailly, Manufacturer, of Lille, in the Department of the Nord, France, praying for letters patent for the invention of "improvements in the mode of and apparatus for separating and obtaining the fibrous matter of textile plants and woods," was deposited and recorded in the Office of the Commissioners on the 17th day of July, 1871, 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 provisional protection has been allowed—

1003. To Theophilus Murcott, of 68, Haymarket, in the county of Middlesex, Gun Manufacturer, for the invention of "improvements in breech-loading small fire-arms."

On his petition, recorded in the Office of the Commissioners on the 15th day of April, 1871.

1019. 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 sash fasteners and stops and locks for window sashes."—A communication to him from abroad by Nathan Thompson, of Brooklyn, in the State of New York, United States of America.

On his petition, recorded in the Office of the Commissioners on the 17th day of April, 1871.

1437. To John Hickman, of Desborough, near Market Harborough, in the county of Leicester, Clerk, for the invention of "improvements in signals and in signalling, and in apparatus used in signalling."

On his petition, recorded in the Office of the Commissioners on the 30th day of May, 1871.

1485. To Samuel Whitaker, of Liverpool, in the county of Lancaster, Licensed Victualler, for

the invention of "improvements in taps or cocks."

On his petition, recorded in the Office of the Commissioners on the 5th day of June, 1871.

1513. To James Taylor and William Cooke, both of Birkenhead, in the county of Chester, Engineers, for the invention of "improvements in the means for balancing moving parts in steam engines."

On their petition, recorded in the Office of the Commissioners on the 8th day of June, 1871.

1547. To John Moody, of Rye, in the county of Sussex; late Steam Ship and Naval Commander, for the invention of "improved moveable keels for ships, boats and other vessels."

On his petition, recorded in the Office of the Commissioners on the 10th day of June, 1871.

1551. To Augustus de Bergue, of 10, Strand, in the city of Westminster, for the invention of "improvements in feed apparatus for supplying water to steam boilers."—A communication to him from abroad by Esteban Dalmau y Sala, of Havanah, in the Island of Cuba.

On his petition, recorded in the Office of the Commissioners on the 12th day of June, 1871.

1584. To Henry Briggs, of Southend, in the county of Essex, for the invention of "an improved mode and means for removing sunken vessels or other objects on land or sea, and for boring and blasting purposes."

On his petition, recorded in the Office of the Commissioners on the 15th day of June, 1871.

1634. To William Edward Gedge, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "improvements in the permanent way of railways."—A communication to him from abroad by Magloire Veauvy, of Viviez (Aveyron), France, Contractor.

On his petition, recorded in the Office of the Commissioners on the 21st day of June, 1871.

1665. To Henri Lefevre, of Rathbone-place, Oxford-street, in the county of Middlesex, Gentleman, for the invention of "improvements in apparatus for effecting calculations."

On his petition, recorded in the Office of the Commissioners on the 24th day of June, 1871.

1673. To Alfred Giles, of Rugeley, in the county of Stafford, Engineer, for the invention of "improvements in horse rakes."—Partly a communication to him from abroad by W. W. Wallace, of Pittsburgh, Pennsylvania, United States of America, and partly his own invention.

On his petition, recorded in the Office of the Commissioners on the 26th day of June, 1871.

1691. To Walter Scott, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "an improvement or improvements in guns to prevent or diminish injury from the recoil."

On his petition, recorded in the Office of the Commissioners on the 28th day of June, 1871.

1695. To Miguel Pinder, of Faro, Algaroe, Portugal, but at present of Walworth, in the county of Surrey, for the invention of "improvements in joints for pipes."

1697. And to John Sampson Starnes, of No. 13, Broad-street, Ratcliffe, in the county of Middlesex, and of No. 4, New London-street, in the city of London, Engineer, for the invention of "improvements in the mode and means of filtering and aerating the water obtained by