

2956. And to Moses Merryweather and Richard Moses Merryweather, both of Long-acre, London, Fire Engine Manufacturers, and Edward Field, of Buckingham-street, Adelphi, London, Consulting Engineer, for the invention of "improvements in steam fire-engines, parts of which improvements are applicable also to other purposes."

On both their petitions, recorded in the Office of the Commissioners on the 1st day of November, 1862.

2962. To Felix Tussaud, of Paris, France, but temporarily of No. 105, Marylebone-road, in the county of Middlesex, Engineer, for the invention of "an improved machine for cutting metal, also applicable to cutting other substances."

On his petition, recorded in the Office of the Commissioners on the 3rd day of November, 1862.

2982. To Peter William Reuter, of Buckland-crescent, St. John's Wood, in the county of Middlesex, Merchant, for the invention of "improvements in dyeing."—A communication to him from abroad by Edward Reuter, of Paris, in the Empire of France, Color Manufacturer."

On his petition, recorded in the Office of the Commissioners on the 4th day of November, 1862.

2993. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in commodes or water closets."—A communication to him from abroad by Jean Louis De Waroquier, of Paris, France.

On his petition, recorded in the Office of the Commissioners on the 5th day of November, 1862.

3005. To Benoit Théodore Ulysse Monin, of No. 60, Boulevard de Strasbourg, Paris, in the Empire of France, Merchant, for the invention of "improvements in breech loading fire arms."

On his petition, recorded in the Office of the Commissioners on the 6th day of November, 1862.

3009. To Marc Antoine François Mennons, of Paris, in the Empire of France, for the invention of "improvements in the manufacture of paper."—A communication from Eugène Marie Mathieu-Plessy, a person resident at No. 19, Rue Guénégaud, Paris, in France.

3011. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in the means of utilizing refuse and azoted matters of commerce."—A communication to him from abroad by Messieurs Amédée Gélis and Lucien Dusart, Chemists, both of 29, Boulevard St. Martin, Paris.

3013. And to Thomas Greenwood and James Schofield, of Rochdale, in the county of Lancaster, Machine Makers, for the invention of "improvements in mules for spinning and doubling."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of November, 1862.

3015. To Henry Gardner, of Chaple Town, Leeds, in the county of York, Engineer, for the invention of "improvements in machinery for treating flax and other fibrous materials preparatory for manufacturing purposes, the said machinery being also applicable for pressing, rolling, grinding, pulverizing or mixing various other substances."

3017. To George Henry Ogston, of Mincing-lane, in the city of London, Consulting Chemist, for the invention of "improvements in treating nitrous acid and nitric oxide, in order to convert them into nitric acid."

3019. To William Simpson, of Liverpool, in the county of Lancaster, Sorter in the General Post Office, Liverpool aforesaid, for the invention of "improvements applicable to letter boxes and other like receptacles."

3020. To George Lewis Locke, of Hampstead New-road, and James Clark, of High-street, both in Kentish Town, in the county of Middlesex, Pianoforte Makers, for the invention of "improvements in the motive mechanism of pianofortes."

3021. To Edward Sonstadt, of No. 3, Stewart-place, Alfred-street South, Nottingham, for the invention of "improvements in the manufacture of the metal magnesium."

3023. And to James Melldew and Thomas Melldew, of Moorside Mills, Oldham, in the county of Lancaster, Manufacturers, and Charles William Kesselmeier, of Manchester, in the said county, Warehouseman, for the invention of "improvements in looms for weaving."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of November, 1862.

3025. To Charles Connell, of Glasgow, in the county of Lanark, North Britain, Shipbuilder, for the invention of "improvements in constructing ships or vessels."

3029. To Richard Rivington Holmes, of the British Museum, in the county of Middlesex, for the invention of "improvements in folding chairs and seats."

3031. To James Shanks, of Arbroath, in the county of Forfar, North Britain, Machinist, for the invention of "improvements in mowing machines."

3033. To James Easton, junior, Engineer, and James Chapman Amos, Engineer, both of the Grove, Southwark, in the county of Surrey, for the invention of "improved machinery for sawing wood."

3035. And to George Fosbery Lyster, Engineer, of Liverpool, in the county of Lancaster, for the invention of "improvements in apparatus for elevating or otherwise transmitting grain and other granular substances."

On their several petitions, recorded in the Office of the Commissioners on the 10th day of November, 1862.

3037. To William Booth, Joseph Booth, and Thomas Booth, all of Oldham, in the county of Lancaster, Millwrights, for the invention of "improvements in rotary engines."

3041. And to Edward Marriott, of Miles Platting, Manchester, in the county of Lancaster, Manufacturing Chemist, and Samuel Holroyd, of Manchester aforesaid, Manufacturing Chemist, for the invention of "improvements in the purification of gas, and in obtaining certain useful products therefrom."

On both their petitions, recorded in the Office of the Commissioners on the 11th day of November, 1862.

3043. To William Galloway and John Galloway, both of Manchester, in the county of Lancaster, Engineers, for the invention of "improvements in machinery or apparatus for cutting shaping, punching, and compressing metals."