

2154. To Jean Baptiste Justin Lassic, of 39, Rue de l'Echiquier, Paris, and 4, South-street, Finsbury, London, Mechanical Engineer, for the invention of "a new system of aerial navigation."

2156. To Calvin Kline, of Brooklyn, in the county of Kings and State of New York, U. S. A., for the invention of "the improvement of mariners' and other compasses, by which the effect of local attraction is cut off or neutralized, and the compass is made to traverse more perfectly."

2158. And to Alexander Rowand, of Glasgow, in the county of Lanark, North Britain, Merchant, for the invention of "improvements in cases or vessels for holding gunpowder."

On their several petitions, recorded in the Office of the Commissioners on the 15th day of September, 1856.

2160. To Robert Elmy Garrood, of Chelmsford, in the county of Essex, Plumber and Glazier, for the invention of "improvements in stop cocks and valves for the drawing off and passage of air, gas, steam, water and other fluids, or for any other purpose for which the same may be applicable."

2162. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved apparatus for raising water by atmospheric pressure."—A communication from Messrs. Deletrez Peré and Company, of Passy, in the Empire of France.

2164. To Robert Lavender, of Aldersgate-street, in the city of London, and Edward Lavender, of Aston-street, Limehouse, in the county of Middlesex, for the invention of "improvements in raising water and other fluids, and in obtaining power thereby."

2166. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in water closets and night stools."—A communication from P. Saraglia and V. Belli.

2168. To Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, for the invention of "improvements in the manufacture of iron."

2170. And to Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, for the invention of "improvements in the manufacture of iron."

On their several petitions, recorded in the Office of the Commissioners on the 16th day of September, 1856.

2172. To Robert Burns, of Liverpool, in the county palatine of Lancaster, Engineer, for the invention of "improvements in bone mills."

2174. To David Crichton, of the city of Manchester, in the county of Lancaster, Machinist, and James Cathcart, of the same place, Mechanician, for the invention of "improvements in looms for weaving."

2176. To Antoine Andraud, of Paris, in the Empire of France, Engineer, for the invention of "certain improvements in wheelbarrows."

2180. To George Davies, of the Office for Patents, 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Civil Engineer, for the invention of "improvements in apparatus for actuating railway breaks."—A communication from Jacob Héberlein, of Munich, in Bavaria.

2182. And to John Muir Hetherington, of Manchester, in the county of Lancaster, Machinist, and James Gee, of the same place, Draftsman, for the invention of "improvements in flyers for preparing cotton and other fibrous substances for spinning."

On their several petitions, recorded in the Office of the Commissioners on the 17th day of September, 1856.

2183. To Isham Baggs, of Manchester-street, Argyle-square, in the county of Middlesex, Civil Engineer, for the invention of "improvements in smelting or reducing copper and other metals from their ores, and in the manufacture of sulphuric acid in or by such processes."

2184. To Thomas Callender Hinde, of Birmingham, in the county of Warwick, Merchant and Manufacturer, for the invention of "an improvement or improvements in the manufacture of iron."

2185. To Theophilus Horrex, of South-square, Gray's-inn, in the county of Middlesex, Gentleman, for the invention of "improvements in means or apparatus to facilitate the delivery of coals to cellars and other such places."

2186. To Louis Jacquemier, of Rome, now residing at Charlotte-street, Fitzroy-square, in the county of Middlesex, Gentleman, for the invention of "an improved method of hardening and coloring alabaster and other gypsums, and calcareous stones and earths."—A communication from the Marquis Campana.

2187. To George Hill, of City-road, Derby, Engineer, for the invention of "improvements in feeding steam-boilers."

2188. To André Gabriel Guillaumin, of Paris, in the Empire of France, Merchant, for the invention of "an improved ramrod."

2189. To Richard Wilson, of Oxford-court, Salters' Hall, in the city of London, Gentleman, for the invention of "improvements in the construction of fire-proof floors and ceilings, applicable in part to the construction of bridges and other structures."

2190. To William Frederick Plummer, of St. Mary's Overy Wharf, Southwark, Machinist, for the invention of "an improved mode of preparing hard wheat and other hard grain for grinding."

2191. To Thomas Greenwood, of Leeds, in the county of York, Machinist, for the invention of "improved machinery for trimming the teeth of wheels."

2192. To William Henry Cooper, of Manor-cottages, Bromley Hall, in the county of Middlesex, Fret Glazier, for the invention of "an improvement in the manufacture of fretwork for ornamental windows or lights applicable also to the cutting of irregular figures in glass generally."

2193. And to Charles Goodyear, Junior, of Leicester-square, in the county of Middlesex, for the invention of "improvements in the manufacture of penholders and handles for penholders."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of September, 1856.

2194. To Jean Baptiste Honoré de Roussen, of No. 39, Rue de l'Echiquier, Paris, in the Empire of France, and of No. 4, South-street, Finsbury, London, for the invention of "certain improved apparatus for washing and cleansing ores."