2137. And Edwin Henry Newby, of King William-street, in the city of London, has given Sims and Company, Limited and Reduced, of the like notice in respect of the invention of "improvements in reducing aluminium from its ores or earths, and in producing alloys therefrom." - A communication to him from abroad by Anthony Leonard Fleury, of Boston, Massachusetts, United States of America.

2139. And Thomas Goode Messenger, of the Midland Steam Works, Loughborough, in the b county of Leicester, Hydraulic Engineer, Valve Manufacturer and Horticultural Builder, has given the like notice in respect of the invention of "improvements in the construction and erection of buildings used for horticultural or other similar purposes, and in machinery or apparatus employed therein."

2141. And George Slater, of Lamb's-passage, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "an improved machine for plaiting or doubling strips or sheets of cloth, paper, and other

materials."

As set forth in their respective petitions, all recorded in the said office on the 4th day of July, 1868.

2146. And Eric Hugo Waldenström, of the Broughton Copper Company, Limited, Salford, in the county of Lancaster, has given the like notice in respect of the invention of "an improved arrangement of mechanism to be employed for manufacturing metallic rivets articles of a similar description."

As set forth in his petition, recorded in the said office on the 6th day of July, 1868.

2150. And George Rowe Wilson, of Birmingham, in the county of Warwick, India Rubber Manufacturer, has given the like notice in respect of the invention of "improvements in stereotype plates."

2151. And Thomas Jefferson Mayall, of Roxbury, Massachusetts, United States of America, now of No. 8, Southampton-buildings, Chancerylane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of india-rubber

soles for boots and shoes.'

2154. And John Lawson, of Leeds, in the county of York, Machinist, and Edward Gerrard Fitton, of the same place, Machinist, have given the like notice in respect of the invention of "improvements in machines for hackling, combing, cleaning, preparing, and spinning flax, tow, jute, hemp, and other fibrous substances.'

2155. And Thomas Russell Crampton, of Great George-street, Westminster, has given the like notice in respect of the invention of "improvein constructing forts, fortifications, or other

defences.'

As set forth in their respective petitions, all recorded in the said office on the 7th day of

July, 1868.

2159. And Thomas Jefferson Mayall, of Roxbury, Massachusetts, United States of America, now of No. 8, Southampton-buildings, Chancerylane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of gas tubing and other articles of india-rubber."

2160. And Thomas Jefferson Mayall, of Roxbury, Massachuse ts, United States of America, now of No. '8, Southampton-buildings, Chancery-lane in the county of Middlesex, has given the like notice in respect of the invention of improvements in electric telegraph captes, in some provements in electric telegraph captes, in some contents of the land of t

Sims and Company, Limited and Reduced, of Bedford Leigh, in the county of Lancaster, and William Mather and William Doherty, of the same place, have given the like notice in respect of the invention of "certain improvements in agricultural apparatus termed 'chaffcutters.'

2167. And Armand Jules Le Blanc, Mechanic, of 2, Rue Ste. Appoline, Paris, Empire of France. has given the like notice in respect of the invention of "improvements in the manufacture of belts, bands, or ropes for the transmission of power for driving machinery, and for other

purposes." As set forth in their respective petitions, all recorded in the said office on the 8th day of

July, 1868.

2171. And Eticnne Rouget, of Paris, France, Chemist, has given the like notice in respect of the invention of "an improved mode of fixing on paper, or other suitable surfaces, drawings in crayon, charcoal, blacklead, or other materials of a more or less friable nature."

2172. And Marcus Bebro, of Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "certain improvements in apparatus for containing and delivering tickets or continuous lengths of paper or

other similar materials."

2175. And Thomas Jefferson Mayall, of No. 30, Budge-row, in the city of London, has given the like notice in respect of the invention of "improvements in the treatment of india rubber, gutta percha, or compounds thereof, and in the manufacture of type and other articles therefrom for printing and other uses.

2176. And William Creasy, of Bulls Hall, Bedfield, Wickham-market, in the county of Suffolk, has given the like notice in respect of the invention of "improvements in machinery and apparatus for drying and otherwise treating grain and other substances."

2177. And John Harris, of Harefield Iron Works, Middlesex, and Vaughan Pendred, of Crohill Villa, Milton-road, Dulwich, Surrey, have given the like notice in respect of the invention of "improvements in the manufacture of wrought iron and steel."

2181. And William Rudd Oswald, of Pallion High-yard, Sunderland, in the county of Durham, has given the like notice in respect of the invention of "improvements in the formation of steam and water tight joints in tubular boilers, surface condensers, and other such like apparatus in which tubes are employed."

2182. And Thomas Worth, of Rochdale, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of

"improvements in railways."

2181. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex. Gentleman, has given the like notice in respect of the invention of "a new musical instrument, parts of which are applicable to other musical instruments."-A communication to him from abroad by Claude Gavioli, of Paris, in the Empire of France.

As set forth in their respective petitions, all recorded in the said office on the 9th day of

July, 1868.

2185. And William Leckie Graham Wright, of the city of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in rotatory engines and pumps applicable to meters for measuring fluids."