2235. To Thomas Tipping Lawden, of Birmingham, in the county of Warwick, Gun Manufacturer, and John Thomas of Birmingham, aforesaid, Gun Maker, for the invention of "improvements in breech loading small arms."

2237, To Joseph Simpson, of the Soho Iron Works, Manchester, in the county of Lancaster, for the invention of "certain improvements

in steam engines.

2239. To William Bull, of 16, Osborne-villas, Stroud Green-road, Finsbury Park, in the county of Middlesex, for the invention of "improvements in envelopes."—A communication to him from abroad by Hamlyn Burnell, of San Francisco, in the United States of America.

2241. To Alexander Browne, of the firm of Browne and Company, Patent Agents, of 5, Southampton-buildings, Holborn, in the county of Middlesex, for the invention of "an improved stone breaking machine."-A communication to him from abroad by Messieurs Knight, Farinaux, and Dutemple, of Lille, in the French Republic.

2243. And to George Butler, of Southwark, in the county of Surrey, Engineer, for the invention of "improvements in valves or cocks."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of May, 1876.

2245. To Alexander Craig, of Mountpottinger, in the county of Down, in Ireland, Engineer, for the invention of "improvements in steam and other engines.'

2249. To Michael Burke, of Liverpool, in the county of Lancaster, for the invention of "im-

provements in roller skates."

2253. To Howard Busby Fox, of Oxton, in the county of Chester, for the invention of "an improved and cooling purifying aërated

beverage."

2255. To Herbert John Haddan, of the firm of Herbert and Company, Patent Agents, of 67, Strand, in the city of Westminster, Civil Engineer, for the invention of "improvements in steam boilers."—A communication to him from abroad by Isaac Barton, of Williamsport, State

of Pennsylvania, United States of America. 2257. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in air pistols and guns."-A communication to him from abroad by Iver Johnson and Martin Bye, both of Worcester, Massachusetts, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 29th day of May, 1876.

PATENTS WHICH HAVE BECOME VOID.

LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £50, before the expiration of the third year from the date of such Patents, pursuant to the Act of the 16th Vic., c. 5, sec. 2, for the week ending the 3rd day of June, 1876.

1911. Jonathan Tindal, of the firm of Tindal, Son, and Company, Cloth Finishers, both of the city of Glasgow, in the county of Lanark, North Britain, for an invention of "improvements in finishing cloth and in machinery or apparatus employed therefor."—Dated 28th May, 1873.

1912. Alfred Theodored Holland, of Montreal, in the Dominion of Canada, but at present of 69,

Chancery-lane, in the county of Middlesex, for an invention of "improvements in the cutting of garments and in apparatus used therefor." Communicated to him from abroad by Jones Amasa Johnston, of Montreal, Canada, Merchant Tailor.—Dated 28th May, 1873. 1915. William Charles Hood, of 220, Bridge-

road, Battersea, in the county of Surrey, Engineer, for an invention of "an improved meter for water and other liquids."-Dated 28th May,

1873.

1917. Joshua Kidd, of 27, Leadenhall-street, in the city of London, Engineer, for an invention of "improvements in air or vapor gas machines and in apparatus connected therewith."-Dated

28th May, 1873. 1922. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southamptonbuildings, London, for an invention of "an improved method of and apparatus for generating vapour from bi-sulphide of carbon." - Communicated to him from abroad by William Wells, of Salem, Massachusetts, United States of America.—Dated 28th May, 1873.

1923. Stoddart Peile, of the firm of Haughton and Thompson, of Carlisle, in the county of Cum-

- berland, for an invention of "improvements in horse rakes."—Dated 28th May, 1873.

 1924. Frederick Curtis, of Boston, in the county of Suffolk, and State of Massachusetts, United States of America, for an invention of "an improved mode of generating steam for motive power and in valves of engines for receiving such steam."-That the said invention has been communicated to him by John Henry Mills, resident at Boston, in the county of Suffolk, and State of Massachusetts, United States of America.—Dated 28th May, 1873.
- 1927. Maximilien Evrard, of Rue St. Louis, No. 14, at St. Etienne, Loire, Engineer, for an invention of "an improved apparatus for washing and sorting coal and minerals."-Dated 28th May, 1873.
- 1932. Howard Busby Fox, of Oxton, in the county of Chester, for an invention of "improvements in and applicable to locks or expanding fasteners for closing and securing books, albums, folios, dispatch boxes, and various other articles."-Dated 29th May, 1873.
- 1933. Richard Werdermann, of Princes-street, in the county of Surrey, Civil Engineer, for an invention of "an improved process for the production of aluminium."-Dated 29th May, 1873.
- 1934. Richard Werdermann, of Princes-street, in the county of Surrey, Civil Engineer, for an invention of "an improved process for the conversion of chlorides and fluorides of alkaline metals and alkaline earth metals into oxides, hydro-oxides, and carbonates."—Dated 29th May, 1873.
- 1937. George Sinclair Robertson, of the Limes, Hale, near Liverpool, in the county of Lancaster, for an invention of "improved appliances for relieving life boats from water. Dated 29th May, 1873.
- 1938. Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in machinery or apparatus for breaking and scutching flax, hemp, and such like fibres. Communicated to him from abroad by Woldemar von Loewis, of Menar, of Panton, Livonia, in the Russian Empire.—Dated 29th May, 1873.