

1243. To William Dent Priestman and Samuel Priestman, both of Kingston-upon-Hull, in the county of York, Engineers, for the invention of "improvements in and appertaining to winches, cranes, and other like hoisting mechanism."

1245. To Thomas Wardle Asquith and Richard Donald Bain, both of Seaton Delaval, in the county of Northumberland, Mining Engineers, for the invention of "improvements in boring machinery for mining purposes."

1247. To John Tweedy, of Sunderland, in the county of Durham, Engineer, for the invention of "improvements in drilling machines."

1249. To John Charles Walker, John Stevenson, and Jonathan Stephenson, all of Shipley, near Bradford, in the county of York, for the invention of "improvements in the means or apparatus employed in combing wool and other fibres."

1251. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in fire arms."—A communication to him from abroad by Eugène Gabriel Lefauchaux, of Paris, in the Republic of France, Gun Maker.

On their several petitions, recorded in the Office of the Commissioners on the 29th day of March, 1877.

1261. To Charles Robinson, of 19, Salisbury-street, Strand, London, and Hull, Engineer, for the invention of "improvements in threshing machines and such like agricultural implements or machinery."

1263. To John Joseph Sheehan, of Gray's-inn-road, in the county of Middlesex, for the invention of "improved means and apparatus for the manufacture of wafer breads."—A communication to him from abroad by Timothy Feely, of Boston, United States, America.

1269. To Francis George Fleury, 27, Gt. George-st., Westminster, Mechanical Engineer, for the invention of "improvements in ventilators."

1271. And to John McConnell, of Glasgow, in the county of Lanark, North Britain, Engineer, for the invention of "improvements in leak-stoppers for boiler tubes."

On their several petitions, recorded in the Office of the Commissioners on the 31st day of March, 1877.

PATENTS WHICH HAVE BECOME VOID.

A 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 Vict., c. 5, sec. 2, for the week ending the 7th day of April, 1877.

1141. Alfred Swingle, Frank Atwood Huntington, and Washington Jay Miller, of San Francisco, California, in the United States of America, for an invention of "improvements in breech-loading magazine fire arms."—Dated 1st April, 1874.

1144. Jean Sebastian Anacharsis Ménier, Civil Engineer, of 19, College-avenue, county of Middlesex, Homerton, for an invention of "war and commercial aerostatic hot air balloons."—Dated 2nd April, 1874.

1146. Charles Topham, of Coleman-street, Bunhill-row, St. Luke's, in the county of Middlesex,

Engineer, for an invention of "improvements in machines for washing and peeling potatoes, and peeling, reducing, or pulping other roots."—Dated 2nd April, 1874.

1147. Arthur Lee Sparkes, of Burslem, in the county of Stafford, and Clement Marsh, of Wolstanton, in the same county, for an invention of "an instrument for ascertaining and indicating any extraordinary temperature in buildings and apartments of every kind."—Dated 2nd April, 1874.

1150. William Morton Halbert, of the city of Glasgow, in the county of Lanark, North Britain, Gentleman, for an invention of "improvements in the color printing of books and newspapers."—Dated 2nd April, 1874.

1153. Somerville Dear, of Leeds, in the county of York, Machinist, for an invention of "improvements in drawing and spinning machinery for flax, hemp, jute, wool, or other fibrous material."—Dated 2nd April, 1874.

1155. Joseph Taylor Martin, of Liverpool, in the county of Lancaster, for an invention of "improvements in the manufacture of corks, and in apparatus employed therefor."—Dated 2nd April, 1874.

1157. Robert William Peregrine Birch, of 5, Westminster-chambers, Victoria-street, in the city of Westminster, Civil Engineer, for an invention of "improvements in apparatus for flushing sewers, drains, reservoirs, and other water-ways, applicable also for discharging measures, quantities of water, or other fluids."—Dated 2nd April, 1874.

1158. Oliver Cullis, of 9, Cranbrook-street, New Town, Deptford, in the county of Kent, for an invention of "improvements in railway fog signal apparatus."—Dated 2nd April, 1874.

1159. William Munton Bullivant, of 59, Fenchurch-street, in the city of London, for an invention of "improvements in telegraph cables."—Dated 2nd April, 1874.

1160. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in culinary apparatus."—From abroad by John Samuel Kidd, of Brooklyn, County of Kings, and State of New York, United States of America.—Dated 2nd April, 1874.

1163. William Henry James Grout, of Watson-street, Stoke Newington Green, in the county of Middlesex, Engineer and Bicycle Manufacturer, for an invention of "improvements in bicycles and wheels, such wheels being applicable to bicycles, carriages, and other vehicles."—Dated 4th April, 1874.

1164. John Walker, of James-street, Saint Luke's, in the county of Middlesex, Engineer, for an invention of "new or improved carriages or vehicles for the conveyance of goods and passengers on railways, and for the easy and safe transit of such carriages from any one gauge of railway to another and different gauge without points or stopping such carriages."—Dated 4th April, 1874.

1168. Edwin Russ, of Winchester, in the county of Hants, for an invention of "improvements in the construction of taps or cocks for liquids, and in ferrules for inserting taps in casks or other receptacles."—Dated 4th April, 1874.

1169. Jean Alexis Voison and Pierre Dronier, both of No. 41, Rue Saint Fargeau, Paris, in the Republic of France, Civil Engineers, for an invention of "an improved method of and apparatus for producing a light."—Dated 4th April, 1874.