3238. To James Ingleton, of Glasgow, in the county of Lanark, North Britain, Plumber, for the invention of "improvements in water closets."

3240. And to Frederick Bernard Dæring, of Victoria-street, in the city of Westminster, Civil Engineer, for the invention of "an improved construction of stand or carriage for rock boring or excavating machines."

On their several petitions, recorded in the Office of the Commissioners on the 10th day of Novem-

ber. 1869.

3242. To John Logan and William Gardner, both of Paisley, in the county of Renfrew, North Britain, for the invention of "an improved mode of ornamenting textile fabrics."

3244. To Henry Robinson, of Skipton, in the county of York, for the invention of "improvements in the construction of kilns for burning limestone, chalk, cement, or for calcining ores, part of which being applicable to blast turnaces."

3246. To Marcus Tuthill, of Mota Borrisokane, in the county of Tipperary, Ireland, for the invention of "improvements in horse gear."

3248. To James McCormick, of Boston, Massachusetts, United States of America, Brewer, for the invention of "an improvement in the process of brewing malt and other substances."

3252. To George Simpson, of Glasgow, in the county of Lanark, North Britain, and Lionel Strauss, of Wiesbaden, in the Kingdom of Prussia, but at present residing at Glasgow aforesaid, for the invention of "improvements in arrangements or apparatus for withdrawing beverages or other liquids from casks or other vessels, and for elevating the same."

3254. To John Henry Johnson, of No. 47, Lincoln's Inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the treatment of caoutchouc gutta-percha and analogous gums for the production therefrom of articles of utility and ornament."—A communication to him from abroad by John Bullon Newbrough and Edward Fagan, both of the city, county, and State of New York, United States of America.

3256. To William Harris, of Birmingham, in the county of Warwick, Wholesale Ironmonger, for the invention of "improvements in locks and

latches."

3258. And to Hippolyte Rochatte, of Boulevard de Strasbourg, No. 23, Paris, Gunsmith, for the invention of "improvements in breech loading fire arms with central percussion."

On their several petitions, recorded in the Office of the Commissioners on the 11th day of November, 1869.

## 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 13th day of November, 1869.

2887. William Humphrey, of Hunslet, near Leeds, in the county of York, for an invention of "improvements in furnaces for steam boilers." — Dated 7th November, 1866.

2888. John Shaw, of Waterloo Mills, Horton, near Bradford, in the county of York, for an

invention of "improvements in preparing and spinning machinery."—Dated 7th November, 1866.

2892. James Clement Newey, of Witton-road, Birmingham, in the county of Warwick, Machinist, for an invention of "certain improvements in the manufacture of clasps for stay busks, braces, belts, garters, boots, leggings, gloves, and bands."—Dated 7th November, 1866.

2893. John Deavin, John Henry Sutton, and Martin Deavin, all of Rotherhithe, county of Surrey, for an invention of "improvements in the method of closing and keeping open at any distance doors and gates in lieu of using springs, straps, or other unsightly arrangements for effecting the purpose."—Dated 7th November, 1866.

2894. Walter Goodbrand and Thomas Eccles Holland, of Manchester, in the county of Lancaster, Machinists, for an invention of "certain improvements in apparatus for rendering the security of safes and other depositories more effectual." - Dated 7th November, 1866.

2896. John Erskine Brown, of Glasgow, in the county of Lanark, North Britain, Engineer, for an invention of "improvements in finishing woven fabrics, and in the machinery to be employed therefor."—Dated 7th November, 1866.

2898. George Haseltine, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved brake for railway carriages."—Communicated to him from abroad by Aaron Higley, Joseph Benjamin Birdsell, and Varium Ogilva Birdsell, all of South Bend, Indiana, United States of America.—Dated 7th November, 1866.

2899. Charles Churchill, of Norwood, in the county of Surrey, Merchant, for an invention of "an improved chuck for holding drills and other tools."—Communicated to him from abroad by Albert Beach, of Newark, New Jersey, United States of America.—Dated 7th Novem-

ber, 1866.

2900. George Haseltine, of "The International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved process for producing pictures, ornamental designs, letters, and other characters or figures on and in marble and other calcareous stones."—Communicated to him from abroad by Asa Hill, of Norwalk, Connecticut, United States of America.—Dated 7th November, 1866.

2901. Charles Sutton, of No. 108, Holloway-road, in the county of Middlesex, for an invention of "an improved toy to be actuated by steam."—

Dated 7th November, 1866.

2903. Alfred Vincent Newton, of the office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improvements in reaping machines."—Communicated to him from abroad by Jacob William Shuckers, of the city of New York, United States of America.—Dated 7th November, 1866.

2904. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved mode of and apparatus for cleaning the exterior of houses, public buildings, objects of art, ornamental surfaces, walls, carriages, and other articles or things."—Communicated to him from abroad by Charles Nivert and Blaise Dussap, of Rue St. Sebastien,