

the Commissioners on the 3rd day of January, 1872.

Erratum in Gazette of Friday, January 5, 1872. 3428. After "Lancaster," read "Engineer."

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 Vic., c. 5, sec. 2, for the week ending the 6th day of January, 1872.

3976. Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, for an invention of "a new and improved apparatus for drying and growing malt and all other grains, fruits, or vegetables."—It is a communication from Joseph Geemen, a person resident at Chicago, in the county of Cook and State of Illinois, United States of America.—Dated 31st December, 1868.
3977. Charles de Bergue, of 10, Strand, in the city of Westminster, Engineer, for an invention of "improvements in the permanent way of railways and of street tramways."—Dated 31st December, 1868.
3979. William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for an invention of "improvements in spinning machines."—Communicated to him from abroad by John Goulding, of Worcester, Massachusetts, United States of America, Manufacturer.—Dated 31st December, 1868.
3980. William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for an invention of "improvements in machinery for untwisting and separating the fibres of hair ropes."—Communicated to him from abroad by Abner Mellen, John H. Wilcox, and Abner Mellen, junior, all of the city and State of New York, United States of America.—Dated 31st December, 1868.
3981. Frederic August Kunow Waldemar von Oppen, of No. 14, Pall Mall, in the county of Middlesex, for an invention of "improvements in revolving breech-loading fire-arms, and in cartridges for the same, and in devices attached to the said fire-arms for charging the cartridges."—Communicated to him from abroad by The Colt's Patent Fire-arms Manufacturing Company (Incorporated), of Hartford, Connecticut, United States of America.—Dated 31st December, 1868.
3982. Andrew Barclay, of Kilmarnock, in the county of Ayr, North Britain, for an invention of "improvements in air pumps."—Dated 31st December, 1868.
3983. Bernhard Samuelson, of Banbury, in the county of Oxford, Engineer, for an invention of "improvements in the manufacture of iron and steel, and in the apparatus connected therewith."—Dated 31st December, 1868.
3986. Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in washing machines."—Communicated to him from abroad by Hamilton Erastus Smith, of the city and State of New York, United States of America.—Dated 31st December, 1868.
3987. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in revolving fire-arms, and in cartridges for the same and for other fire-arms."—Communicated to him from abroad by Ebenezer Howard Plant, Amzi Perrin Plant, and Alfred Hotchkiss, all of Southington, in the State of Connecticut, United States of America.—Dated 31st December, 1868.
3988. Robert Griffiths, of Rhual Issa, near Mold, in the county of Flint, Engineer, for an invention of "improvements in propelling vessels, and in the arrangement and construction of screw propellers and apparatus connected therewith."—Dated 31st December, 1868.
3989. Thomas Gibson, of Newcastle-on-Tyne, in the county of Northumberland, Engineer, for an invention of "improvements in buffers to be used on railways."—Dated 31st December, 1868.
3990. John Seelig, of Bunhill-row, in the county of Middlesex, Hat Manufacturer, for an invention of "improvements in the manufacture and ventilation of hats."—Dated 31st December, 1868.
3. Samuel Lyons, of the firm of J. Lyons and Sons, of Wilson-street, Finsbury, in the county of Middlesex, for an invention of "the mode of producing and employing devices and designs upon textile fabrics for certain articles of dress."—Dated 1st January, 1869.
4. William Mattieu Williams, of Sheffield, in the county of York, Analytical Chemist, for an invention of "improvements in fettling or lining puddling furnaces, used in the manufacture of iron and steel."—Dated 1st January, 1869.
6. Thomas Green, of the Smithfield Iron Works, Leeds, in the county of York, Engineer, for an invention of "improvements in steam and other boilers."—Dated 1st January, 1869.
7. Thomas Green, of the Smithfield Iron Works, Leeds, in the county of York, Engineer, William Burrows, of Leeds aforesaid, Engineer, and Reuben Turner, of Leeds aforesaid, Cashier, for an invention of "improvements in bushing the bung holes of casks and other vessels."—Dated 1st January, 1869.
8. Benjamin George George, of Hatton-garden, in the county of Middlesex, Printer, for an invention of "improvements in the manufacture of show cards, almanacks, book covers and other ornamental surfaces."—Dated 1st January, 1869.
15. Abel Carter, of Birmingham, in the county of Warwick, Tin Plate Worker, and Charles Robert Edward Grubb, of Dalston, in the county of Middlesex, Accountant, for an invention of "an improvement in candlesticks."—Dated 2nd January, 1869.
23. Henri Adrien Bonneville, of the British and Foreign Patent Office, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, for an invention of "a new and improved process for coating all sorts of articles with gold, silver, and other metals, or mixtures of such metals as may be beaten into thin sheets or coatings."—It is a communication from Frederick Volkman, a person resident at Berlin, in the Kingdom of Prussia, Gentleman.—Dated 5th January, 1869.