

- applied to pumps for baths, for other purposes, where it is required to raise two or more liquids by the same pump."—Dated 21st June, 1864.
1536. Henri Adrien Bonneville, of the British and Foreign Patent Offices, 24, Rue du Mont Thabor, Paris, in the Empire of France, and 38, Porchester-terrace, Bayswater, in the county of Middlesex, Patent Agent, for an invention of "improvements in apparatus for grinding or pulverizing grain."—It is a communication from Charles Krempff, Louis Kuhn, and Georges Nicolas Schonmert, persons residing at Rue de Trevisé, Paris, in the Empire of France aforesaid.—Dated 21st June, 1864.
1542. William Carrington, of Stockport, in the county of Chester, and Thomas Turner, of the city of Manchester, in the county of Lancaster, for an invention of "an improved churn or agitator."—Dated 21st June, 1864.
1543. Thomas Ogden Dixon, of Steeton-in-Craven, via Leeds, in the county of York, Bobbin Manufacturer, for an invention of "improvements in stoppers for bottles, jars, and similar articles, and in means or apparatus for withdrawing such stoppers from bottles, jars, and similar articles."—Dated 21st June, 1864.
1545. James Forbes, of Old Ford, Bow, in the county of Middlesex, Manufacturing Chemist, for an invention of "improvements in the means of, and apparatus for, manufacturing sulphate of ammonia and sulphuric acid."—Dated 21st June, 1864.
1546. Alfred Smith, of Hackney-road, in the county of Middlesex, Engineer, for an invention of "improvements in breaks or apparatus for checking, stopping, and regulating the speed of sewing machines and other revolving machinery."—Dated 21st June, 1864.
1547. Thomas James Denne, of Mile-end, in the county of Middlesex, Manufacturer, for an invention of "improvements in the manufacture of card and millboard boxes."—Dated 21st June, 1864.
1548. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in raising water, and in the machinery or apparatus employed therein."—Communicated to him from abroad by Benjamin Barnes, of Melbourne, in the colony of Australia.—Dated 21st June, 1864.
1549. Isaac Buckley and Edwin Crossley, both of Dukinfield, in the county of Chester, Spindle and Fly Makers, for an invention of "improvements in, and applicable to, Rider's forging machine."—Dated 21st June, 1864.
1551. Edward Augustus Inglefield, of No. 11, St. Alban's-road, South Kensington, in the county of Middlesex, Captain in the Royal Navy, for an invention of "improvements in machinery for steering ships."—Dated 21st June, 1864.
1556. Charles Heptonstall, of Kirkburton, near Huddersfield, in the county of York, Stay Manufacturer, for an invention of "improvements in means or apparatus for manufacturing and finishing stays."—Dated 22nd June, 1864.
1558. Charles Henry Pugh, of Uttoxeter, in the county of Stafford, Ironmonger's Assistant, for an invention of "improvements in apparatus used in the manufacture of cheese."—Dated 22nd June, 1864.
1559. Thomas Prosper Saville, of Birmingham, in the county of Warwick, Gun Maker, for an invention of "an improvement or improve-
- ments in breech loading fire arms."—Dated 22nd June, 1864.
1561. John Jones, of the New North-road, in the county of Middlesex, Gas Meter Maker, for an invention of "improvements in dry gas meters, parts of which are applicable to apparatus for regulating the flow of air."—Dated 22nd June, 1864.
1564. George Haseltine, of the International Patent Office, No. 12, Southampton-buildings, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in apparatus for smelting and reducing ores and metals."—Communicated to him from abroad by Loomis George Marshall, of Philadelphia, State of Pennsylvania, United States of America.—Dated 22nd June, 1864.
1565. John David Adams, of the Haymarket, in the county of Middlesex, Ironmonger, for an invention of "improvements in electrical communicators."—Communicated to him from abroad by Louis François Clément Bréquet, of Paris, in the Empire of France.—Dated 22nd June, 1864.
1567. George Carter, of Nottingham Lodge, near Eltham, in the county of Kent, Gentleman, for an invention of "improvements in shears, scissors, and other cutting instruments of a similar character thereto."—Dated 22nd June, 1864.

A LJST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100, before the expiration of the seventh year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 22nd day of June, 1867.

1468. William Dray and Robert Gardiner, both of Farningham, in the county of Kent, Agricultural Engineers, for an invention of "improvements in reaping and mowing machines."—Dated 16th June, 1860.
1470. Edward Deane, of 1, Arthur-street East, London Bridge, in the city of London, Engineer, and Willoughby Digby Marsh, of 11, James-street, in the county of Middlesex, Captain in Her Majesty's Royal Engineers, for an invention of "improvements in kitchen ranges or apparatus for cooking."—Dated 16th June, 1860.
1474. Henry Widnell, of Lasswade, in the county of Edinburgh, Scotland, for an invention of "improvements in printing and steaming threads and yarns of worsted and other materials for carpets and other fabrics, and in the apparatus employed therein."—Dated 16th June, 1860.
1475. Edward Stone, of 46, Lime-street, in the city of London, Merchant, for an invention of "improvements in machinery for cutting veneers."—Communicated to him from abroad by John Ahsbohs, residing at Forty-third-street, New York, United States of America.—Dated 16th June, 1860.
1476. Thomas Kershaw, of Baker-street, Portman-square, in the county of Middlesex, House Painter and Decorator, for an invention of "improvements in apparatus for imitating various fancy woods, marbles, granites, and stencillings."—Dated 18th June, 1860.
1496. Edward Brainerd Webb, of 34, Great George-street, Westminster, Engineer, for an invention of "improvements in breakwaters and piers."—Dated 20th June, 1860.