

994. To William Charles Hood, of 220, Bridge-road, Battersea, in the county of Surrey, Engineer, for the invention of "an apparatus for regulating the flow of liquids."
996. To Julius Allmann, of Manchester, in the county of Lancaster, Consulting Engineer, for the invention of "improvements in steam-traps."
998. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "improvements in apparatus for supporting respiration and light in suffocating atmospheres and under water."—A communication to him from abroad by Henri Fayol, of the Coal Mines of Commentry, Allier, France, Engineer.
1000. To William Batty, of King-street, Cheap-side, in the city of London, and county of Middlesex, for the invention of "improvements in invalid urinals."
1002. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the permanent way of railways and tramways."—A communication to him from abroad by Ramon Bañolas and Victor Joseph Carlier, both of Madrid, in the Kingdom of Spain.
1004. To Edward Primerose Howard Vaughan, F.C.S., of 67, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved feeding bottle."—A communication to him from abroad by Jules Brière, residing at Paris, in the Republic of France.
1006. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved west stop motion for looms."—A communication to him from abroad by Thomas Isherwood, of Westerby, county of Washington, State of Rhode Island, United States of America.
1010. And to Sydney Simmons, of 107, Woodstock-road, Finsbury Park, in the county of Middlesex, for the invention of "improvements in apparatus for cleaning carpets."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of March, 1875.

#### 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 20th day of March, 1875:

766. Samuel Johnson Beaman and Joseph Onions, both of Wednesbury, in the county of Stafford, for an invention of "an improved puddling furnace."—Dated 14th March, 1872.
767. Alexander Schanschiff, of St. Petersburg, in the Empire of Russia, Officer in the Imperial Navy, temporarily residing at Taunton-terrace, in the county of Middlesex, for an invention of "improvements in apparatus for facilitating telegraphic signalling upon railways."—A communication from abroad by Valentine Haüy, Marquis de Forville, of St. Petersburg, Telegraphic Engineer.—Dated 14th March, 1872.
769. Alexander Schanschiff, of St. Petersburg, in the Empire of Russia, Officer in the Imperial Navy, temporarily residing at Taunton-terrace, in the county of Middlesex, for an invention of "improvements in apparatus for receiving telegraphic signals and despatches."—A communication from abroad by Valentine Haüy, Marquis de Forville, of St. Petersburg, Telegraphic Engineer.—Dated 14th March, 1872.
770. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improved apparatus for preventing injury to railway carriages by the displacement or removal of the rails, the slipping of the wheels therefrom, or other like accidents."—Communicated to him from abroad by Samuel Webster Emery, Erasmus Prescott Doyen, and Warren Sparrow, all of Portland, Maine, United States of America.—Dated 14th March, 1872.
773. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "an improved roll for spinning machines."—A communication from abroad by William A. Caswell, of Providence, Rhode Island, United States of America.—Dated 14th March, 1872.
776. John Somerville, Gas Engineer, of the Gas Works, in the city of Dublin, for an invention of "improvements in gas retort lids and mouth-pieces, and machinery for luting the same."—Dated 14th March, 1872.
777. Edmund Edwards, of the firm of Edwards and Co., 22, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agents and Engineers, for an invention of "improvements in dial plates for calendar clocks and watches."—The said invention has been communicated to him from abroad by James Crocker Dunn, Elam Clark Lewis, Loring Atwood, Benjamin Ware Marshall, William Brown Mussey, Bradbury Meloon Bailey, Charles Edwin Kilby, and David Balch Channell, all of Rutland, in the county of Rutland, and State of Vermont, United States of America.—Dated 14th March, 1872.
780. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "an improved safety boat lowering and detaching apparatus."—A communication from abroad by Christian Christopher Quaritius, of Canarsia, in the county of Kings, and State of New York, United States of America.—Dated 14th March, 1872.
781. Henry Bernoulli Barlow the younger, of Manchester, in the county of Lancaster, Engineer, for an invention of "improvements in the manufacture of healds for weaving, and in heald shafts."—The said invention has been partly communicated to him from abroad by Darius Chase Brown, Lowell, Massachusetts, in the United States of America, and partly his own invention.—Dated 14th March, 1872.
783. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "an improved electric torch for lighting gas."—Communicated to him from abroad by William W. Batchelder, of the city and State of New York, United States of America, Gentleman.—Dated 14th March, 1872.
785. John Collinge, of the city of Manchester, in the county of Lancaster, for an invention of "improvements in reaping and mowing machines."—Dated 14th March, 1872.
786. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in boot and shoe heels."—Communicated to him from abroad by Frederick Richardson and Francis Hacker, both of Providence, Rhode Island, United States of America.—Dated 14th March, 1872.