

3456. And to John Farrand Clarke, Gas Engineer, of Moorgate-street, in the city of London, for the invention of "improvements in means and apparatus to be applied for melting snow and ice in public thoroughfares or otherwise." On their several petitions, recorded in the Office of the Commissioners on the 4th day of December, 1867.

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 December, 1867.

2994. Fischer Alexander Wilson, of Abingdon-street, Westminster, London, for an invention of "an improved breech-loading ordnance."—Dated 1st December, 1864.
2997. Julius Sax, of 108, Great Russell-street, Bloomsbury, in the county of Middlesex, Telegraphic Instrument Manufacturer, for an invention of "the improvement of electric fire buttons and indicators capable of being used in private houses, public places, on board ships, and on railways."—Dated 1st December, 1864.
2999. Joseph Neat, of the town and county of the town of Southampton, Cabinet Maker, for an invention of "an improved mechanical hair brush."—Dated 1st December, 1864.
3000. Frederick Charles Rein, of the Strand, in the county of Middlesex, Acoustical Instrument Maker, for an invention of "an improved apparatus by the use of which any sound will become inaudible to the wearer."—Dated 1st December, 1864.
3003. Martyn John Roberts, of Pendarren, near Crickhowell, in the county of Brecknock, Esquire, for an invention of "improvements in means or apparatus for reducing the friction now produced by the longitudinal or endlong pressure of ships screw, propeller, shafts, or of and upright or inclined shafts when revolving."—Dated 1st December, 1864.
3008. William Pollock, of Glasgow, in the county of Lanark, North Britain, for an invention of "certain improvements in the manufacture of textile fabrics, and in the machinery or apparatus connected therewith."—Dated 2nd December, 1864.
3009. Edward Alfred Cowper, of No. 35A, Great George-street, Westminster, in the county of Middlesex, for an invention of "improvements in machinery or apparatus for separating cotton fibre from the seed, and also for cleansing the seed after the fibre has been separated therefrom."—Dated 2nd December, 1864.
3011. John France, of No. 1, Gloucester-terrace, Clarendon-road, Notting-hill, in the county of Middlesex, for an invention of "improvements in steam engines."—Dated 3rd December, 1864.
3012. John Kennedy Crawford, of Glasgow, in the county of Lanark, North Britain, Manufacturer, for an invention of "improvements in producing ornamental fabrics."—Dated 3rd December, 1864.
3016. John William Proffitt, of 58, Lincoln's-inn-fields, in the county of Middlesex, Land Agent and Surveyor, for an invention of "improvements in railway carriage and passenger signals."—Dated 3rd December, 1864.
3018. Charles William Siemens, of No. 3, Great-George-street, Westminster, in the county of Middlesex, for an invention of "improvements in apparatus for the production, purification, and combustion of gases for heating purposes."—Dated 3rd December, 1864.
3019. George Haseltine, of the International Patent Office, No. 12, Southampton-buildings, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved combined infant tender and exercising apparatus."—Communicated to him from abroad by Myron Perry, of the city, county, and State of New York, United States of America.—Dated 5th December, 1864.
3020. John Gano Winter, of Chester, in the county of Chester, for an invention of "improvements in revolving retorts, and in the mode of applying heat to the same, designed for producing oil from coals, shales, cannels, and other substances, or for distilling oils."—Dated 5th December, 1864.
3022. Richard Tye, of Birmingham, in the county of Warwick, Manufacturer, for an invention of "improvements in sliding gasaliers, gas pendants, and gas lamps."—Dated 5th December, 1864.
3026. William Clark, of Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improvements in fire-arms, cartridges, and cannon, and in an improved method of fixing the bayonets of fire-arms."—Communicated to him from abroad by Hiram Berdan, of New York City, in the United States of America.—Dated 5th December, 1864.
3028. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "certain improvements in hand stamps."—Communicated to him from abroad by William Wirt Secombe, of New York City, in the United States of America.—Dated 5th December, 1864.
3032. Alexandre Blampoil, of No. 15, Passage des Petites Ecuries, Paris, France, Mechanical Engineer, for an invention of "improved smoke consuming apparatus, applicable to the boilers of locomotives and stationary engines."—Dated 6th December, 1864.
3034. William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for an invention of "a belt and improved sanitary apparatus for female use."—Communicated to him from abroad by Louise Thevenot, 15, Passage de Petites Ecuries, Paris, France.—Dated 6th December, 1864.
3038. Thomas Archer, junior, of Dunston Engine Works, Gateshead-on-Tyne, in the county of Durham, Engineer, for an invention of "an improved machine or apparatus for crushing or breaking stone, ores, or other similar hard substances."—Dated 6th December, 1864.
3039. John Keeling, of Aldershot, in the county of Hampshire, for an invention of "improvements in apparatus for regulating the supply of gas."—Dated 6th December, 1864.
3042. George Tomlinson Bousfield, of Loughborough Park, Brixton, in the county of Surrey, for an invention of "improvements in the manufacture of illuminating gas."—Communicated to him from abroad by William Elmer, M.D., a person resident at New York, United States of America.—Dated 6th December, 1864.