

- Philadelphia, State of Pennsylvania, United States of America.—Dated 22nd January, 1864.
179. William McAdam, of Glasgow, in the county of Lanark, North Britain, Pottery and Glass Manufacturer, for an invention of "improvements in stoppers and bungs for closing bottles and casks and other receptacles, and in the machinery or apparatus employed in the manufacture of the same."—Dated 22nd January, 1864.
181. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in propelling and steering slips and vessels."—Communicated to him from abroad by John Harris, of the city of Montreal, in the Province of Canada, Brewer.—Dated 22nd January, 1864.
186. John Shaw, of New Wortley, Leeds, Implement Manufacturer, for an invention of "improvements in harrows."—Dated 23rd January, 1864.
190. David Yoolow Stewart, of Glasgow, in the county of Lanark, North Britain, Ironfounder, for an invention of "improvements relating to moulds and cores for casting."—Dated 23rd January, 1864.
203. William Ibotson, of Wraysbury, in the county of Buckingham, Paper Maker, for an invention of "an improvement in the process of bleaching materials for paper making."—Dated 25th January, 1864.
204. Henri Adrien Bonneville, Patent Agent, of Paris, in the Empire of France, and 38, Porchester-terrace, Bayswater, in the county of Middlesex, for an invention of "improvements in apparatus for recovering ships."—It is a communication from Charles Jean Frederic Eyber, a person residing Rue Coquilière, Paris, in the Empire of France.—Dated 25th January, 1864.
206. William Dakin Grimshaw, of Mitcham, in the county of Surrey, Engraver, for an invention of "an improved atmospheric hammer, the reservoir of which is used as a blower when the hammer is at rest."—Dated 25th January, 1864.
208. Sampson Moore, of the North Foundry, Liverpool, in the county of Lancaster, Millwright and Engineer, for an invention of "an improved overhead travelling jib-crane, for facilitating the loading and discharging of navigable vessels, and for lifting and removing heavy bodies generally, parts of which improvements are also applicable to overhead crab-winchies or travelling jennies."—Dated 25th January, 1864.
213. Alzirus Brown, Le Grand Kniffen, and Thomas Hutchins Dodge, of Worcester, in the State of Massachusetts, United States of America, for an invention of "improvements in machinery for mowing and reaping."—Dated 25th January, 1864.
214. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements applicable to governors for regulating the speed of steam engines."—Communicated to him from abroad by Alphonse Wackernie, of Rue St. Sebastien, Paris, in the Empire of France.—Dated 25th January, 1864.
215. Leonard Lindley and Frederiek Taylor, of Melbourne-street, Mansfield-road, and Comyns-street, Nottingham, Sewing Machine Manufacturers, for an invention of "improvements in machinery for sewing, whipping, embroidering, and fringing."—Dated 25th January, 1864.
217. Henry Bessemer, of Queen-street-place, New Cannon-street, in the city of London, for an invention of "improvements in the manufacture of projectiles."—Dated 25th January, 1864.
219. Ralph Martindale and John Williams the younger, both of Birmingham, in the county of Warwick, Lamp Manufacturers, for an invention of "improvements in lamps."—Dated 26th January, 1864.
220. Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for an invention of "improvements in bolting mills."—From abroad by Edouard Honoré Vitteog, of Beaumontel, France.—Dated 26th January, 1864.
223. Henry Charles Huskinson, of Manchester, in the county of Lancaster, for an invention of "improvements in the manufacture of buttons."—Dated 26th January, 1864.
225. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in stopping bottles containing aerated liquids."—From abroad by Edward Hamilton, of Chicago, in the United States of America.—Dated 26th January, 1864.

**A** LIST 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 26th day of January, 1867.

149. Ferdinand Jean Joubert De la Ferté, of 36, Porchester-terrace, in the county of Middlesex, for an invention of "improvements in reproducing photographic and other pictures, engravings, prints, devices, and designs on the surfaces of glass, ceramic, and other substances requiring to be fired to fix the same thereon."—Partly communicated to him from abroad by Henry Garnier, residing at 71, Rue Notre Dame des Champs, Paris, and partly invented by himself.—Dated 20th January, 1860.
153. Charles Pierre Price Laurens, of Rouen, in the Empire of France, Professor of Mathematics, for an invention of "improvements in the manufacture of chlorine."—Dated 21st January, 1860.
158. Octave Vivier, of Birmingham, in the county of Warwick, Watch Maker, for an invention of "improvements in keyless watches."—Dated 21st January, 1860.
165. Martin Rae, of the city of Manchester, in the county of Lancaster, Joiner, for an invention of "improvements in roughening or obscuring glass globes, tubes, or other vessels."—Dated 23rd January, 1860.
172. Charles Constant Joseph Guffroy, Merchant, of No. 3, Duke-street, Adelphi, Westminster, county of Middlesex, for an invention of "an improved smoke consuming apparatus, and also an improved method of introducing the coal or fuel into it."—Dated 24th January, 1860.
185. Frederic Yates, of Berlin, but now residing at No. 31, Parliament-street, Westminster, Civil Engineer, for an invention of "improved apparatus for generating certain gases to be used as fuel and as reducing agents in metallurgic and other operations, and improvements in furnaces to be heated and worked therewith."—Dated 25th January, 1860.
190. Frederic Groom Grice, of West Bromwich, in the county of Stafford, Manufacturer, for an invention of "improvements in the manu-