- 2870. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancerylane, London, for the invention of "improvements in boots and shoes."—A communication to him from abroad by Joseph L. Joyce, of New Haven, Connecticut, United States of America.
- 2871. To William Pierce, of Liverpool, in the county of Lancaster, and Thomas Roberts Hutton, of Grange over Sands, also in the county of Lancaster, for the invention of "improvements in and applicable to driving sewing machines."
- 2872. To James William Butler, of Stonebridge Park, Willesden, in the county of Middlesex, for the invention of "improvements in apparatus for moulding concrete pipes, parts of which apparatus are also applicable to the drilling of rocks and other like purposes."—A communication to him from abroad by John W. Stockwell, of Portland, State of Maine, United States of America.
- 2873. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in machinery or apparatus for folding or plaiting fabrics."—A communication to him from abroad by Orange McConnell Chamberlain, of the city, county, and State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 20th day of August, 1874.

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 22nd day of August, 1874.

- 2154. Matthew Curtis, of the firm of Curtis, Parr, and Madeley, of Manchester, in the county of Lancaster, Machinist, and William Henry Rhodes, of the same place, Foremau, for an invention of "improvements in machinery for preparing cotton and other fibrous substances."—Dated 16th August, 1871.
- 2155. Mark Richardson, of Leeds, in the county of York, for an invention of "improvements in machinery or apparatus for pressing bricks, tiles, or other plastic forms."—Dated 16th August, 1871.
- 2161. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in machines for labelling round boxes."—Communicated to him from abroad by Edward Tyrrell, of Brooklyn, King's County, State of New York, United States of America.— Dated 16th August, 1871.
- 2164. William Holt, of Leeds, in the county of York, Organ Builder, for an invention of "an improved hydraulic engine, applicable for working the bellows of organs and harmoniums, and for other purposes where intermittent motion and variable speed is required." --Dated 17th August, 1871.
- 2169. Walter Weldon, of 29, the Cedars, Putney, in the county of Surrey, for an invention of "improvements having for object the recovery of the sulphur employed in the manufacture of soda and potash."—Dated 18th August, 1871.
- 2171. William Edward Gedge, of No. 11, Wellington-street, Strand, in the county of Mid-

dlesex, Patent Agent, for an invention of "improvements in apparatus for signalling on railway trains."—Communicated to him from abroad by Baptiste Le Bret, of No. 2, Rue de l'Ecluse, Paris, France. — Dated 18th August, 1871.

- 2174. John Henry Johnson, of 47, Lincoln's-innfields, in the county of Middlesex, Gentleman, for an invention of "improvements in looms for weaving, parts of which improvements are applicable for transmitting motion for various useful purposes."—Communicated to him from abroad by Archibald Nimmo, Thomas Moran Valentine Stausse, and George Washington Ensinger, all of Philadelphia, Pennsylvania, United States of America.—Dated 18th August, 1871.
- 2175. Eli Oatley, of Melksham, in the county of Wilts, Machinist, for an invention of "improvements in presses or apparatus for pressing cheese and other articles or substances."—Dated 18th August, 1871.
- 2176. David Pratt, of Birmingham, in the county of Warwick, Manufacturer, and Henry Johnson, of Birmingham aforesaid, Press Tool Maker, for an invention of "improvements in the manufacture of thimbles used in sewing." Dated 18th August, 1871.
- 2177. Kenneth Murray, of Tain, in the county of Ross, North Britain, Esquire, for an invention of "improvements in the construction of fences."—Dated 18th August, 1871.
- 2180. Edwin John Grabham, of 107, Shepherdesswalk, City-road, in the county of Middlesex, Mechanical Engineer, for an invention of "improvements in the apparatus used for regulating the supply of gas.—Dated 19th August, 1871.
- 2181. Edward Jones, of the Caerphilly Iron and Waggon Works, Caerphilly, South Wales, for an invention of "improvements in cotton gins."
 —Dated 19th August, 1871.
- 2182. James Hosking, of Stratford, in the county of Middlesex, Oil Refiner, for an invention of "improved means of rendering spanners, wrenches, and such like tools adjustable.— Dated 19th August, 1871.
- 2187. Thomas Westlake, of Fordingbridge, in the county of Southampton, and Henry Thompson, of the same place, Manufacturers, for an invention of "improved machinery for cleaning and preparing flax, straw, hemp, and other analogous fibrous materials."—Dated 19th August, 1871.
- 2191. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southamptonbuildings, London, for an invention of "improvements in machinery for breaking and cubing stone."—Communicated to him from abroad by Jonas Brown Rider, of Melbourne, in the Colony of Victoria, Engineer.—Dated 19th August, 1871.
- 2194. John Robert Breach, of 4, Bridgewatersquare, Barbican, city of London, Agent, for an invention of "improved gas fires."—Dated 21st August, 1871.
- 2195. Joachim John Monteiro, of Brunswickvillas, Hill-road, Abbey-road, in the county of Middlesex, Mining Engineer, for an invention of "improvements in the treatment of fibrous substances, and in the application of the same for the production of paper, pasteboard, carton pierre, papier maché, or other similar products." —Dated 21st August, 1871.

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2196. Alexander Bonar Fleming, Robert Craig Maclagan, and Robert Irvine, all of Leith, in the county of Mid Lothian, North Britain, for an invention of "improvements in the manufacture or preparation of lubricants or softeners,

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