

333. To Alex Bernstein, of Berlin, in the Kingdom of Prussia, Engineer, for the invention of "improvements in apparatus for controlling switches."
335. To James Augustine Hartley Toulson, Manufacturing Chemist, and Thomas Harmer, both of Leeds, in the county of York, for the invention of "improvements in the means employed for freeing glass from carbon, grease, or other substances that may adhere to its surface."
336. To Joseph Sokolnicki, of Clinchor, near Castillon (France), for the invention of "improvements in lamps and apparatus for burning mineral oils or other inflammable liquids."
337. To William Walton, of the Haughton Dale Mills, Denton, in the county of Lancaster, Wire Card Manufacturer, for the invention of "improvements in rolling and combined rolling and drawing wire."
339. To Robert Wittig, of Chemnitz, in the Kingdom of Saxony, Germany, Engineer, for the invention of "improvements in dividing apparatuses on carding machines."
340. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in spinning machinery."—A communication to him from abroad by Henry Tatem Potter and Joseph Griswold Lamb, both of Norwich, in the State of Connecticut, United States of America.
343. And to John Hosking, of 19, High West-street, Gateshead-on-Tyne, in the county of Durham, Engineer, for the invention of "improvements in safety valves."
- On their several petitions, recorded in the Office of the Commissioners on the 28th day of January, 1873.
346. To John Middlehurst, of 56, Tillotson-street, in the township of West Derby, and borough of Liverpool, in the county of Lancaster, Plumber, and James Middlehurst, of the township of Rainford, in the county of Lancaster, Brewer's Clerk, for the invention of "an improvement by mechanical means of the process of the ingathering of the potato crop and other roots, and at the same time cleansing the roots so gathered from the adhering soil, and depositing them in hampers or other receivers for ready storing."
350. To John Fairclough and Henry Fairclough, of Warrington, in the county of Lancaster, Corn Millers, for the invention of "improvements in apparatus for separating flour from middlings or sharps."
358. To George Leach, of Leeds, in the county of York, Engineer, for the invention of "improvements in the construction and arrangement of apparatus or appliances to be used on board fishing vessels for facilitating the operation of sea-fishing."
359. And to George Leach, of Leeds, in the county of York, Engineer, for the invention of "improvements in machinery for preparing wool."
- On their several petitions, recorded in the Office of the Commissioners on the 29th day of January, 1873.
360. To Hunter Henry Murdoch, of No. 7, Staple-inn, in the county of Middlesex, Patent Agent, for the invention of "an improved explosive powder or compound, and the mode of preparing the same."—A communication to him from abroad by Baron Victor de Rutenberg, of Paris, France.

362. To William Bruce Dick, of Glasgow, in the county of Lanark, North Britain, Merchant, for the invention of "improvements in apparatus for extinguishing fires."
364. To George Peacock, of Regent House, Star-cross, in the county of Devon, Ship Owner, for the invention of "improvements in chain cables."
366. To Robert Saunders Prouse, of Liverpool, in the county of Lancaster, Ship Owner, and Henry Duke, of the same place, Ship Smith, for the invention of "improvements in axles and axle boxes for wheeled vehicles."
370. To John Richardson, Foreman, and Joseph Watson, Foreman, both of Gateshead upon Tyne, in the county of Durham, for the invention of "improvements in puddling and rolling mill furnaces."
372. And to David Jones, of Inverness, in the county of Inverness, in Scotland, Mechanical Engineer, for the invention of "improvements in apparatus for forcing-in liquids or fluids, applicable to forcing inflammable fluid or liquid into furnaces of various kinds and at various pressures, whether of kind or degree."

On their several petitions, recorded in the office of the Commissioners on the 30th day of January, 1873.

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 1st day of February, 1873.

233. William George Robinson Penley, of 60, Isledon-road, Hornsey-road, Holloway, in the county of Middlesex, Gentleman, for an invention of "improvements in pipes for smoking tobacco."—Dated 26th January, 1870.
236. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in preparing surfaces for skating in all seasons."—Communicated to him from abroad by Matthew Julius Bujac, of the city and State of New York, United States of America.—Dated 26th January, 1870.
237. Charles Lungley, of Greenwich, in the county of Kent, Naval Architect, for an invention of "improvements in the construction of ships or vessels, and in bolts and nuts for fastening the parts together; also in the construction and employment of apparatus to be applied to such ships or vessels, to assist in steering and propelling them through intricate channels."—Dated 26th January, 1870.
238. James Bingham Alliot and Alfred Hardy Sellers, both of the town and county of the town of Nottingham, for an invention of "improvements in the construction of axle boxes for railway, tramway, and other similar engines, carriages, and trucks, and an improved method of lubricating the axles in such boxes."—Dated 26th January, 1870.
239. Maxwell Anketell, of Ealing, in the county of Middlesex, and Alexandria, in Egypt, Merchant, and Oliver Frederick Anketell, of Lad-broke-square, Notting-hill, in the county of Middlesex, Gentleman, for an invention of "improvements in the production of manure and fuel from sewage or excremental or fecal matter, and in apparatus for such purpose."—Dated 27th January, 1870.