- 2360. To George Nickerson, of Barningham, in the county of Suffolk, Engineer, for the invention of "improvements in apparatus for raising and stacking straw and other agricultural produce."
- 2362. To Henry Brandreth, of Manchester, in the county of Lancaster, Mechanic, for the invention of "an improved arrangement and construction of cutter to be employed in the manufacture of saw handles and other articles of a similar description."
- 2364. To William Edward Newton, of the Office for Patents, 66, Chancery lane, in the county of Middlesex, Civil Engineer, for the invention of "an improved process for purifying or disinfecting alcohol and alcoholic liquors."—A communication to him from abroad by Edme Jules Maumené, of Paris, in the Empire of France.
- 2366. To Alfred Buckingham Ibbotson, of the firm of Ibbotson, Brothers, and Co., of Sheffield, in the county of York, Steel Manufacturers, for the invention of "improvements in joints for uniting and securing the ends of railway rails."
- 23.70. And to George Ritchie, of Belmont Villa, Tyrwhitt-road, Lewisham-road, in the county of Kent, for the invention of "improvements in the construction of tents and sunshades or weather protectors, suitable for carriages and other vehicles."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of August, 1869.

- 2372. To George Rastall, of the city of Manchester, in the county of Lancaster, Ironmonger, for the invention of "improvements in velocipedes."
- 2374. To Samuel Osborn, of Sheffield, in the county of York, Steel Manufacturer, for the invention of "improvements in knives and knife bars for reaping and mowing machines."
- 2376. To John Froggatt, of Lenton, in the county of Nottingham, Manufacturer, for the invention of "improvements in pickers employed in the process of weaving."
- 2378. To Clinton Edgeumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in means or apparatus for carrying or storing eggs."—A communication to him from abroad by Philip Paul Josef, of Buffalo, in the United States of America."
- 2380. To Henry Wimshurst, of No. 5, Attenburgterrace, Wandsworth-road, in the county of Surrey, Builder of the two first Screw Steamers, namely, the "Archimedes," in 1838, and the "Novelty," in 1840, for the invention of "improvements in marine propellers, and in vessels to receive the same."
- 2382. And to William Robert Lake, of the "International Patent Office," No. 8, Southamptonbuildings, London, Consulting Engineer, for the invention of "an improved apparatus for adding numbers."—A communication to him from abroad by Charles Henry Webb, of the city and State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 9th day of August, 1869.

2384. To Robert Longdon, of Manchester, in the county of Lancaster, for the invention of "improvements in safes and refrigerators for preserving and cooling food and other articles."

- 2388. To Charles Wenzelas Zenger, Charles Louis Strube, and Leopold Merlett, Manufacturers, residing in Buckau, Kingdom of Prussia, for the invention of "a globular cylinder manometer, with double capillary lock"
- 2390. To Joseph Ellicott Holmes, of No. 12, Buckingham-street, Strand, in the county of Middlesex, Engineer, for the invention of "improvements in cutting and dressing stone."
- 2392. To Thomas Schoenberger Blair, of Pittsburg, Pennsylvania, in the United States of America, but now residing at the Tavistock Hotel, Covent Garden, in the county of Middlesex, for the invention of "improvements in the treatment of conglomerates of cast iron and other substances, and in apparatus employed for that purpose."
- 2396. To William Wright, of Birmingham, in the county of Warwick, Manager, for the invention of "improvements in knobs and spindles."
- 2398. And to Caleb David Watson, of Liverpool, in the county of Lancaster, Merchant, for the invention of "improvements in waterproofing fabrics, and in the manufacture of compositions suitable for this purpose."—A communication to him from abroad by Angelo Lué, of Milan, in the Kingdom of Italy, Engineer.

On their several petitions, recorded in the Office of the Commissioners on the 17th day of August, 1869.

- 2400. To John Tenwick, of Spittlegate Iron Works, Grantham, in the county of Lincoln, Moulder, for the invention of "improvements in lubricators."
- 2406. To Frederick Hotham Needham, of Mortlake, in the county of Surrey, Naval Instructor, for the invention of "an improved apparatus to be applied to casks or other vessels containing liquid to preserve the liquid while on draught."
- 2408. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of phosphate of ammonia."— A communication to him from abroad by Lucien Henri Blanchard, retired Merchant, of 13, Boulevart St. Martin, Paris.

On their several petitions, recorded in the Office of the Commissioners on the 11th day of August, 1869.

## 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 14th day of August, 1869.

- 2040. George Davies, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, and No. 87, St. Vincent-street, in the city of Glasgow, Civil Engineer and Patent Agent, for an invention of "an improved mode of, and apparatus for, printing on glass and other materials."—Communicated to him from abroad by Isaac Lewis Miles, of Charlestown, Massachusetts, United States of America.—Dated 8th August, 1866.
- 2041. William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improvements in double hydrostatic scales for determining the load of ships or boats."—Communicated to him from abroad by Wilhelm Oscor Reun, of Spring-