- 1716. To George Smith, of Huddersfield, in the county of York, Mechanic, for the invention of "improvements in looms for weaving."
- 1718. And to Ernest de Pass, of Fleet-chambers, 68. Fleet-street, in the city of London, Patent Agent, for the invention of "improved construction and arrangement of apparatus for generating steam and economizing fuel."—A communication to him from abread by François Coignet, of 17, Boulevart Saint Martin, Paris, France.

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of April, 1876.

- 1722. To Henry Malcolmson, of Brighton, in the county of Sussex, for the invention of "improvements in roller skates."
- 1724. To Henry Kesterton, of Birmingham, in the county of Warwick, Mechanical Engineer, for the invention of "improvements in roller skates."
- 1726. To Welter Alfred Barlow, of 53, Tollingtonrond, Holloway, in the county of Middlesex, Draughtsman, and Henry Thomas Davis, of Brindley-street, Lewisham High-road, in the county of Kont, Engineer, for the invention of "a new or improved registering attachment or apparatus for skates, applicable also to other articles, the use of which is required to indicate or record.
- 1728. To Farman Maxwell-Lyte, of Paris, France, at present of 53, Chancery-lane, in the county of Middl-sex, for the invention of "improvements in the propulsion of torpedoes."
- 1730. To Joseph Stannah, of Southwark, in the county of Surrey, Engineer, for the invention of "improvements in denkey engines and pumps."
- " improvements in donkey engines and pumps." 1732. To Frederick Glover, of Wakefield, in the county of York, Cloth Fuller, for the invention of "improvements in machinery or apparatus for 'fulling' woven fabrics."
- 1734. And to John MacDonald, of Kingston-on-Thames, in the county of Surrey, Gentleman, for the invention of "improvements in rockets for war and other purposes."

On their several petitions, recorded in the Office of the Commissioners, on the 24th day of April, 1876.

- 1736. To Charles Wadman, of No. 5, Jamesstreet, in the city of Bath, and county of Somerset, Manufacturer, for the invention of "improvements in chairs and other seats, tables, or other surfaces or articles, the heights of which may be varied."
- which may be varied." 1738. To Frank Pearn and Sinclair Pearn, of the city of Manchester, in the county of Lancaster, Engineers, for the invention of "improvements in steam pumps, and in valves used in connection therewith."
- 1740. To James King Blackie, of Glasgow, and John Robertson, of Govan, both in the county of Lanark, North Britain, Plumbers, for the invention of "improvements in service cisterns and valves for regulating the supply of water for water closets, and other purposes."
- 1742. To George Henry Nussey, of Leeds, and William Edwin Beaumont, of Pudsey, near Leeds, both in the county of York, for the invention of "an improved method of weaving figured patterns on waterproofs or other union tweeds."
- 1744. To Samuel Kislingbury, of Carlton-road, in the county of Middlesex, and Henry Heather Bigg. of Wimpole-street, also in the county of Middlesex, for the invention of "improvements in the construction of roller skates."

- 1746. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of railways, and in rolling stock to be used therewith."—A communication to him from abroad by Roy Stone, of Vandalia, in the county of Cattarangus, and State of New York, United States of America.
- 1748. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improvement in pins."—A communication to him from abroad by Harry Mann Jenkins, and Henry Baylis, both of the city, county, and States of New York, United States of America.

On their several petitions recorded in the office of the Commissioners on the 25th day of April, 1876.

- 1750. To James Noad, of 19, Salisbury-street, Strand, and Plaistow, Essex, Engineer, for the invention of "improvements in the application and adaptation of wood fibre and wood pulp to the manufacture of various useful articles, and for various useful purposes."
- 1752. To Noah William Mitchell, of Devonshirestreet, Cambridge-road, Mile End, in the county of Middlesex, for the invention of "improvements in machinery for binding and wiring hat and bonnet shapes."
- 1754. To Frederic William Reeves and Frank Henry Beattie, both of Newport, in the county of Fife, North Britain, Engineers, for the invention of "improvements in the method of and in apparatus for excavating or elevating sand, gravel, mud, and other matters."
- 1756. To William Henry Pinder, of Leeds, in the county of York, for the invention of "improvements in roller skates."
- 1.758. To John Harrington, of Ryde, in the Isle of Wight, for the invention of "improvements in spring hinges."
- 1760. To John Francis, of Llanelly, in the county of Carmarthen, Boiler Maker, for the invention of "improvements in the manufacture of annealing pots and stands used in tin works."
- 1762. And to William Robert Lake, of the firm of Haseltine, Lake and Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in wood screws and screw drivers, and in machinery for manufacturing such screws."—A communication to him from abroad by Edwin Adelbert Leland, of the city and State of New York, United States of America, Plumber and Gasfitter.

On their several petitions, recorded in the Office of the Commissioners on the 26th day of April, 1876.

## 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 6th day of May, 1876.

1559. Alexander Strange, F.R.S., Licutenant-Colonel in Her Majesty's Indian Army (Re ired) and Kenneth Henry Cornish, of York-road, Battersea-park, S.W., for an invention of "improvements in machinery for preparing spinning or throwing and doubling cutton, silk, wool, and other fibrous or filamentous substances."—Dated 30th April, 1873.

2938