- 2652. To David Lévy, of Boulevard Saint Denis, No. 1. at Paris, Manufacturer, for the invention of "improvements in straps or belts for driving machinery or for other purposes."
- 2653. To Henry Batchelor and Telford Clarence Batchelor, both of Cardiff, in the county of Glamorgan, for the invention of "improvements in the method of making working drawings or diagrams with moving parts, to illustrate the working of machines and other actions or movements."
- 2655. To George Davies, of Cheslyn Hay, near Walsall, in the county of Stafford, Manager of Brick and Tile Works, for the invention of "improvements in dies or moulds and apparatus used in the manufacture of roofing, flooring, and other tiles, paving bricks and quarries."
- 2657. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvemements in machinery for seaming, over-seaming, and turning-off knitted and other fabrics."—A communication to him from abroad by Charles James Appleton, of Elizabeth, New Jersey, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 27th day of June, 1876.

- 2659. To Jonathan Ketley, of Barford-street, Birmingham, in the county of Warwick, Sewing Machine Manufacturer, and George Moss, of Bermondsey, in the county of Surrey, Machinist, for the invention of "improvements in shuttle lockstitch sewing-machines, and shuttles for the same."
- 2663. To Robert Wilson, of the Bridgewater, Patricroft, in the county of Lancaster, Engineer, for the invention of "improvements in hydraulic presses and apparatus connected therewith."
- 2665. To Michael Heinrich Kernaul, of Berlin, Prussia, in the Empire of Germany, for the invention of "improvements in couplings for driving shafts, which improvements are also applicable for other purposes."
- 2667. To Robert Whitaker, of Skipton, in the county of York, for the invention of "an improved means or apparatus for excavating earth and other substances, such invention being also applicable for loading the same into wagons or other receptacles."
- 2673. And to Edward Primerose Howard Vaughan, F.C.S., of 67, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved apparatus for binding grain."—A communication to him from abroad by "The Johnston Harvester Company," of Brockport, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 28th day of June, 1876.

- 2675. To James Farmer, of Salford, in the county of Lancaster, Engineer, for the invention of "improvements in machinery for delivering and counting printed sheets of paper."
- 2677. To Jonathan Ireland, Junior, of Edwardstreet, Broughton-lane, Manchester, in the county of Lancaster, for the invention of "improvements in the reduction of oxide ores of iron and other metals."—A communication to him from abroad by Thomas Schoenberger Blair, of Pittsburgh, Pennsylvania, in the United States of America.
- 2679. To Charles Ernest Hoevel, of Bath, in the county of Somerset, Doctor of Philosophy, for No. 24343. D

the invention of "improvements in the construction of wheel or roller skates."

- 2683. To Thomas Johnston, of No. 6, Nelson-street, Edinburgh, North Britain, for the invention of "improvements in golf clubs."
  2685. To James Duncan, of Mincing-lane, in the
- 2685. To James Duncan, of Mincing-lane, in the city of London, and Benjamin Edward Reina Newlands, of Clyde Wharf, Victoria Docks, in the county of Essex, for the invention of "improvements in the treatment and purification of sugar and saccharine matters, and in the apparatus employed therein."
- 2687. And to Gerard Wenzeslaus von Nawrocki, of the firm of J. Brandt and G. W. v. Nawrocki, of Berlin, Prussia, Engineers and Patent Agents, for the invention of "improvements in hardening steel plates and in apparatus therefor, and in safes constructed with such plates."—A communication to him from Robert Neuman, a person resident at Koenigsberg, Prussia, Safe Manufacturer.

On their several petitions, recorded in the Office of the Commissioners, on the 29th day of June, 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 1st day of July, 1876.

- 2207. Richard Tomlinson, of Walton le Dale, in the county of Lancaster, Machinist, and Robert Moss, of Preston, in the same county, Tin Plate Worker, for an invention of "improvements in looms for weaving."—Dated 25th June, 1873.
- 2208. Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, for an invention of "improvements in picker motion."—Communicated to him from abroad by Thomas Campbell Morton, of Waterbury, in the county of New Haven, in the State of Connecticut, United States of America.—Dated 25th June, 1873.
- 2209. John Imray, of No. 20, Southamptonbuildings, in the county of Middlesex, for an invention of "improvements in modules or apparatus for regulating and measuring the delivery of water or other liquids."—From abroad by Robert Gordon, of Henzadah, in British Burma, Engineer.—Dated 25th June, 1873.
- 2212. George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, for an invention of "improvements in braiding attachments for sewing machines."—The said invention has been communicated to him from abroad by Eliza H. Alexander, of the city and State of New York, United States of America.—Dated 25th June, 1873.
- 2214. Owen Charles Dalhousie Ross, of Cravenstreet, Strand, in the county of Middlesex, M.I.C.E., for an invention of "improvements in the production of vapourized air for heating purposes generally, and in means for regulating and controlling the admixture of vapourized and other air when employed for such purposes."— Dated 25th June, 1873.
- 2215. Nathan Ager, of No. 28, Grosveno.-road, Pimlico, in the county of Middlesex, for an invention of "improvements in apparatus to