

- United States of America.—Dated 31st May, 1872.
1656. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in metallic packing for making steam, air, gas, or watertight joints."—Communicated to him from abroad by Frank Watson Campbell and Ira Saunders, both of Chicago, Illinois, United States of America.—Dated 31st May, 1872.
1657. Donald Nicoll, of St. Paul's-churchyard, in the city of London, Manufacturer, for an invention of "improved preparations applicable to woven and other fabrics for the purpose of rendering the same unflammable."—Dated 31st May, 1872.
1659. James Cope, of New North-street, Finsbury, in the county of Middlesex, Printing Machine Manufacturer, and Edmund Charles Barrett, of Montague-road, in the same county, Printer, for an invention of "improvements applicable to printing machinery."—Dated 31st May, 1872.
1661. Matthew Mirfield, of Montserrat Mills, Holme-lane, near Bradford, in the county of York, Worsted Top Maker, and John Scott, of the same place, Cverlooker, for an invention of "improvements in machinery or apparatus for preparing wool or other fibrous substances for combing or spinning."—Dated 1st June, 1872.
1666. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improved apparatus for preventing the escape of sparks, cinders, or other solid substances from chimneys or flues."—Communicated to him from abroad by William Brindle, of Philadelphia, Pennsylvania, United States of America.—Dated 1st June, 1872.
1672. Thomas Pratt Hollick, of the firm of Wimshurst, Hollick, and Coy., of Limehouse, in the county of Middlesex, Engineers, for an invention of "improvements in the arrangement and construction of marine engines and boilers for driving twin screws of boats, yachts, and other vessels."—Dated 3rd June, 1872.
1673. Stephen Thomas Wentworth, of Queen-street, Cheapside, in the city of London, Gas Fitter, for an invention of "improvements in burners for consuming gas and air combined."—Dated 3rd June, 1872.
1674. Jules Bèlicard, of Manchester, in the county of Lancaster, for an invention of "improvements in looms for weaving."—Dated 3rd June, 1872.
1677. William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for an invention of "improvements in treadle-mechanism and castor-apparatus for sewing and other similar machines."—Communicated to him from abroad by George Kendall Proctor and John Christopher Osgood, both of Salem, Massachusetts, United States of America.—Dated 3rd June, 1872.
1678. Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in eyelets for boots, stays, and other articles, together with a tool for fixing the same."—Communicated to him from abroad by Jules Barnabé Huet, of Paris, France.—Dated 5th June, 1872.
1680. William Stother and George Milton, both of Manchester, in the county of Lancaster, for an invention of "improvements in 'folding-
- desks,' suitable to be employed in schools."—Dated 4th June, 1872.
1687. Robert Carey, of No. 5, Radcliffe-villas, Shakespeare-road, Brixton, in the county of Surrey, for an invention of "improvements in rotary pumps, applicable also as fluid meters."—Dated 4th June, 1872.
1688. John Hayman, of the town and county of Poole, Brush Manufacturer, for an invention of "improvements in brushes, and in apparatus connected therewith."—Dated 4th June, 1872.
1689. James Sullivan, of Boston, in the county of Suffolk, and State of Massachusetts, in the U.S. of America, for an invention of "hydrostatic safety apparatus for the rollers on rolling-mills or other machinery."—Dated 4th June, 1872.
1694. Gilbert Stanton Fleming, of 481, Oxford-street, in the county of Middlesex, Manufacturer, for an invention of "improvements in stoppers for bottles."—Dated 5th June, 1872.
1696. Illius Augustus Timmis, of Manchester, in the county of Lancaster, for an invention of "improvements in the manufacture of tarpaulin."—Dated 5th June, 1872.
1699. Joseph Theodore Dann, of 43, Cowley-road, North Brixton, in the county of Surrey, Civil Engineer, for an invention of "improvements in the manufacture of phosphorus."—Communicated to him from abroad by Gustave Ferdinand Féron, of Rouen, in the Commonwealth of France, Merchant.—Dated 5th June, 1872.
1701. Robert Hall, of Bury, in the county of Lancaster, Machine Maker, and James Hubson, of the same place, Machinist, for an invention of "certain improvements in looms for weaving."—Dated 5th June, 1872.
1702. George Barons Northcote, junior, of Feniton, Honiton, in the county of Devon, Civil Engineer, for an invention of "an improved apparatus for showing the level of liquid contained in a cask or vessel, and for a proportional measurer."—Dated 5th June, 1872.

A LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100, before the expiration of the seventh year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 5th day of June, 1875.

1784. John Harman, of No. 47, Portman-square, London, Gentleman, for an invention of "a new or improved board for the purpose of stretching drawing paper."—Dated 30th May, 1868.
1793. William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Consulting Engineer, for an invention of "improvements in spirit levels."—Communicated to him from abroad by Leonard Laroy Davis, of Springfield, Massachusetts, United States of America.—Dated 30th May, 1868.
1795. Jabez Bunting Farrar, of Halifax, in the county of York, Machine Maker, for an invention of "improvements in or applicable to machinery or apparatus for spinning or twisting fibrous substances."—Dated 1st June, 1868.
1803. Thomas Christy, of the city and county of New York, and State of New York, in the United States of America, for an invention of "improvements in paper satining machines."—Dated 2nd June, 1868.