

machines."—A communication to him from abroad by Maltby Kingston Pelletreau and Ellicott David Averell, both of the city, county, and State of New York, United States of America.

1571. To Francis Herbert Wenham, of Union-road, Clapham, in the county of Surrey, Engineer, for the invention of "improvements in apparatus for aerial navigation."

1573. And 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 jars for preserving fruits, meats, and other substances."—A communication to him from abroad by John Jay Squire, of New London, in the State of Connecticut, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 7th day of June, 1866.

1575. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in travelling bags, valises, and trunks."—A communication to him from abroad by Zoheth Sherman Durfee, of Philadelphia, in the State of Pennsylvania, United States of America.

1577. To Joseph Armstrong, of Rotherham, in the county of York, Iron Founder, for the invention of "improvements in the manufacture of crossings for the permanent way of railways."

1579. To David Thorpe Lee, of Birmingham, in the county of Warwick, Artist, for the invention of "improvements in lay figures, dolls, and manikins."

1581. And to Charles Henry Murray, of Loman-street, in the borough of Southwark, Machinist, for the invention of "improvements in machinery for making bricks."

On their several petitions, recorded in the Office of the Commissioners on the 8th day of June, 1866.

1583. To John Moss, of Astley, in the county of Lancaster, Manager, for the invention of "certain improvements in carding engines."

1585. And to James Erskine, of Newton Stewart, in the county of Wigton, North Britain, Gun Maker, for the invention of "improvements in breech loading guns."

On both their petitions, recorded in the Office of the Commissioners on the 9th day of June, 1866.

1587. To John Baxter and John Hunt, both of the city of Manchester, Commercial Clerks, for the invention of "improvements in safes or receptacles for valuable property."

1591. And to James Seward, of Enfield, in the county of Lancaster, Engineer, for the invention of "improvements in apparatus for preventing 'priming' and for the discharge of condensed steam from steam pipes and for regulating the pressure of steam in steam pipes."

On both their petitions, recorded in the Office of the Commissioners on the 11th day of June, 1866.

1593. To Samuel Lees, of Salford, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in furnaces for consuming petroleum and other hydro-carbons"

1595. To George Allix, of Saint Helier's, Jersey, Shipwright, for the invention of "improvements in apparatus for reefing and furling fore and aft sails, in fittings for the same, and improved fittings for the gaff."

1597. To Frederick William Kurz, of Charlotte-street, Fitzroy-square, in the county of Middlesex, Goldsmith, for the invention of "improvements in the construction of locks."

1599. And to Robert Alfred Wright, of Shepherd's-lane, Homerton, in the county of Middlesex, Engineer, for the invention of "improvements in furnaces, furnace doors, and furnace bars."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of June, 1866.

1601. To George Dominicus Kittoe, of the firm of Kittoe and Jackson, of Compton-street, Clerkenwell, in the county of Middlesex, Mechanical Engineer, for the invention of improvements in steam engines."

1603. To Samuel Bayliss, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "improvements in breech loading fire arms."

1605. To Robert Lancaster, of Nelson, in the county of Lancaster, Ironmonger and Tin Plate Worker, for the invention of "a new and improved lock or fastener for securing the lids of milk cans, boxes, trunks, or other similar receptacles."

1607. To James Alexander Forrest, of Liverpool, in the county of Lancaster, Stained Glass Manufacturer, for the invention of "improvements in the construction of lanterns."

1609. To Samuel Kilby, Machinist, and George Dixon, Grazier, both of Welby, in the county of Leicester, for the invention of "improvements in thrashing machines."

1611. And to Astley Paston Price, of 47, Lincoln's-inn-fields, in the county of Middlesex, Consulting Chemist, for the invention of "improvements in the apparatus for, and in the method of, effecting the combustion of fuel."—A communication to him from abroad by Jakob Bühner and Carl Hamel, both of Munich, in the Kingdom of Bavaria.

On their several petitions, recorded in the Office of the Commissioners on the 13th day of June, 1866.

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 16th day of June, 1866.

1443. Thomas Adams, of No. 5, Alfred-terrace, Spa-road, Bermondsey, in the county of Surrey, for an invention of "improvements in slide and other valves, and apparatus connected therewith."—Dated 10th June, 1863.

1445. William Wells, of Manchester, in the county of Lancaster, Gentleman, and John William Myers, of the same place, Pattern Maker, for an invention of "improvements in apparatus for obtaining artificial light from volatile liquids or fluids."—Dated 10th June, 1863.

1446. Thomas Evans, of the city of Manchester, and Edward Hughes, of the city of London, both Letter-press Printers, for an invention of "improvements in apparatus for applying one or more colors of ink to type in letter-press printing by hand."—Dated 10th June, 1863.