

or processes employed for preserving timber from decay or destruction."—A communication to him from abroad by George Huwitz, Gas Engineer, of Copenhagen, in the Kingdom of Denmark.

2166. To Thomas Holt, File Manufacturer, and Frederick Luke Stott, Machine Maker, both of Rochdale, in the county of Lancaster, for the invention of "an improved composition or compositions for protecting polished surfaces of iron and steel against oxidation, and for renewing and improving the polish of such surfaces."

2168. And to James Willis Dixon, Junior, of Sheffield, in the county of York, for the invention of "improvements in coffee urns."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of July, 1862.

2174. To George Tomlinson Bousfield, of Loughborough-park, Brixton, in the county of Surrey, for the invention of "improvements in the manufacture of fluids suitable for burning in lamps, and for other uses."—A communication to him from abroad by Charles Tyler, a person resident at Buffalo, in the county of Erie, and State of New York, in the United States of America.

On his petition, recorded in the Office of the Commissioners on the 31st day of July, 1862.

#### 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 2nd day of August, 1862.

1742. John Davies, of Tetbury, in the county of Gloucester, Machinist, for an invention of "a new or improved self-adjusting ventilating apparatus."—Dated 27th July, 1859.

1746. William Hudson, of Burnley, in the county of Lancaster, Machinist, and Christopher Catlow, of the same place, Overlooker, for an invention of "certain improvements in looms for weaving."—Dated 28th July, 1859.

1748. Alfred Sidebottom, of Crown-street, Camberwell, in the county of Surrey, Consulting Chemist, for an invention of "improvements in the mode or process of separating animal fibre from mixed fabrics of animal fibre and cotton or other vegetable fibre."—Dated 28th July, 1859.

1750. William Kent, of Paternoster-row, in the city of London, for an invention of "a self-acting fan."—Dated 28th July, 1859.

1752. John Aspinall, of Charing Cross, in the county of Middlesex, Engineer, for an invention of "improvements in evaporating and in apparatus for the same, especially applicable to the evaporation of sugar."—Dated 28th July, 1859.

1754. William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improved apparatus for turning over music leaves or sheets."—A communication to him from abroad by Hermine Madeleine Basset, of Boulevard St. Martin, Paris, in the Empire of France.—Dated 28th July, 1859.

1755. John Jackson, of Church-street, Spitalfields, in the county of Middlesex, Pen Manufacturer, for an invention of "improvement in metal pens."—Dated 28th July, 1859.

1756. Patrick Robertson, of Sun-court, Cornhill, in the city of London, for an invention of "improvements in the manufacture of beer, ale, porter, and spirits."—Dated 28th July, 1859.

1758. Isaac Martin Lindley, of Staley Bridge, in the county of Chester, Currier and Leather Merchant, for an invention of "improvements in cop tubes."—Dated 29th July, 1859.

1759. James Wright, of 42, Bridge-street, Blackfriars, city of London, Civil Engineer, for an invention of "an improved method of raising or drawing up the skirts of gowns or dresses."—A communication to him from abroad by M. Bresson, of Paris, in the French Empire, Civil Engineer.—Dated 29th July, 1859.

1764. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "certain improvements in that class of fire-arms known as revolvers, and in bullets for the same."—A communication to him from abroad by John Walch, of New York, in the United States of America.—Dated 29th July, 1859.

1773. Perceval Moses Parsons, of Arthur-street West, London-bridge, for an invention of "improvements in switches and crossings of railways."—Dated 30th July, 1859.

1774. William Campbell, Machinist, and George Worstenholm, Machinist, both of Birmingham, in the county of Warwick, for an invention of "certain improvements in machinery for the manufacturing of wrought nails, as also in the treatment of the iron, from which such or other kinds of nails may be made."—Partly communicated to them from abroad by George William Allen, of Rhode Island, United States of America.—Dated 1st August, 1859.

1775. John Mollady, of Manchester, in the county of Lancaster, Hat Manufacturer, for an invention of "an improved form or construction of hat, cap, or covering for the head."—Dated 1st August, 1859.

1776. Thomas Wright Gardiner Treeby, of No. 1, Westbourne-terrace-villas, Upper Westbourne-terrace, Paddington, Middlesex, for an invention of "improvements on targets."—Dated 1st August, 1859.

1777. Thomas Goode Messenger, of High-street, Loughborough, in the county of Leicester, Horticultural Builder and Plumber, for an invention of "improvements in the construction of buildings or erections to be used for horticultural or other purposes."—Dated 1st August, 1859.

1778. Elizabeth Merrell, of Little George-street, Minories, in the city of London, Tin and Zinc Plate Worker, for an invention of "improvements in apparatus for washing and cleansing."—Dated 1st August, 1859.

1779. James Rowland, of Salisbury, for an invention of "an improved apparatus for mashing and mixing."—Dated 1st August, 1859.

1781. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improvement applicable to salinometer cases for steam boilers."—A communication to him from abroad by Joseph Grice, of New York city, in the United States of America.—Dated 1st August, 1859.

1782. Eugene De Bassano, of Brussels, in the Kingdom of Belgium, Gentleman, for an invention of "improvements in the manufacture of artificial fuel, commonly called 'patent fuel.'"—Dated 1st August, 1859.