- 1457. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in reproducing or producing copies of writings, drawings, music, and other characters, and in preparing originals to be transmitted by electric telegraph."—A communication to him from abroad by Jacques Paul Lambrigot, of Paris, France.
- 1459. To Thomas Bourne, of 29, Brixton-place, Brixton, in the county of Surrey, for the invention of "improvements in machinery for turning and finishing bodies of a spherical form."—A communication to him from abroad by Robert Carsley, a person resident at New Bedford, Massachusetts, in the United States of America.
- 1461. And to Thomas Bissell, of 75, Tooleystreet, Southwark, in the county of Surrey, Gunmaker, for the invention of "improvements in breech loading fire arms, and in sights for rifles."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of May, 1865.

- 1467. To Peter Armand Le Comte de Fontaine Moreau, of the General Patent Offices, 10, Rue de la Fidélité, Paris, in the Empire of France, and 4, South-street, Fiusbury, London, Patent Agent, for the invention of "certain improvements in the manufacture of lime."—A communication from Monsieur Louis Poulet, a person resident at Gonesse, in the Empire of France.
- 1469. To Peter Young, of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in the construction of furnaces."
- 1471. To Edward Myers, of Millbank-row, Westminster, Civil Engineer, and James Stodart, of Cambridge-terrace, Notting Hill, both in the county of Middlesex, for the invention of "improvements in the means and apparatus employed for preventing downward draft in chimnies, facilitating the escape of smoke therefrom, and for ventilating apartments or buildings."
- 1473. To Frederick Arthur Paget, of 18, Adamstreet, Adelphi, in the county of Middlesex, Civil Engineer, for the invention of "improvements in locking screws and the nuts of bolts, as also in preventing an unequal straining of their threads."
- 1475. And to William Tighe Hamilton, of Upper Rathmines, Dublin, in the Kingdom of Ireland, Barrister-at-Law, for the invention of "improvements in circular saws commonly called drunken saws."

On their several petitions, recorded in the Office of the Commissioners on the 29th day of May, 1865.

- 1479. To James Hare the younger, of the Lozels, near Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in instruments or apparatus for cleaning the interior of tubes or hollow cylinders, gas chimneys, and other hollow articles."
- 1483. To Moritz Meisel, of 1, Gloucester-terrace, Old Brempton, in the county of Middlesex, Civil Engineer, for the invention of "improvements in spinning machinery."—A communication to him from abroad by Julius Steiner, of Hattingen, of Ruhr, in the Kingdom of Prussia.

1485. To Sidney Grafton, of Warstone-lane, Birmingham, in the county of Warwick, Engineer,

for the invention of "improvements in the keys of locks having through holes."

1487. And to John Calvert, of the Strand, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of locks."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of May, 1865.

1489. To Thomas Spencer, of 32, Euston-square, in the county of Middlesex, Chemical Engineer, for the invention of "improvements in the composition and manufacture of paints, applicable to iron and other ships' bottoms, and for other general purposes."

1491. To Peter Pilkington, of Accrington, in the county of Lancaster, Millwright and Engineer, for the invention of "certain improvements in steam hammers, partly applicable to steam

engines."

1493. To Isaac Rogers, of Oregon-terrace, Peckham Rye, in the county of Surrey, Gentleman, for the invention of "improvements in means or apparatus for signalling on railway trains and effecting communication between passengers and guards or others in charge of such trains."

1495. To Frederick Hazeldine, of Lant-street, Borough, in the county of Surrey, for the invention of "improvements in the construction of vans, waggons, or carts employed for transporting furniture and other goods on common roads and railways."

1499. 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 the manufacture of carpets and other terry and cut pile fabrics."—A communication to him from abroad by the American Waterproof Cloth Company, of the city of New York, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 31st day of May, 1865.

## PATENTS WHICH KAVE BECOME VOID.

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 3rd day of June, 1865.

1596. Henry Eaton, of the city of Manchester, in the county of Lancaster, Smith and Wheelwright, for an invention of "improvements applicable to presses for baling purposes."—Dated 28th May, 1862.

1597. John Howard Kidd, of the city of Manchester, in the county of Lancaster, Engineer, for an invention of "an improved manufacture of compositions applicable for waterproofing fabrics, for coating and protecting various articles, and for various other purposes." — Dated 28th May, 1862.

1600. Charles Cohen, of 18, Bury-street, London, Stick Manufacturer, for an invention of "improvements in walking, umbrella, and other like

sticks."-Dated 28th May, 1862.

1601. James Fortescue Harrison, of Cambridge-square, Hyde-park, in the county of Middlesex, Esquire, for an invention of "improvements in preserving the bottoms of ships from the attacks of barnacles and other incrustations."—Dated 28th May, 1662.