- 2495. To Archibald Neill, of Bradford, in the county of York, Builder and Contractor, for the invention of "improved machinery or apparatus for cutting and dressing or producing an even surface on stone, marble, slate, or other substances, also for moulding or shaping and polishing such substances."
- 2496. To George Wright Morgan, of 3, Georgeyard, Great Dover-street, Southwark, for the invention of "improvements in life buoys."
- 2497. To James Barlow, of the firm of Messieurs Barlow and Jones, of Bolton, in the county of Lancaster, Manufacturers, for the invention of "improvements in the manufacture of toilet quilts, table covers, and other similar fabrics."
- 2498. To Frederick Coote, of Charlotte-street, Fitzroy-square, and Frederick Winch Cranch, of 130, Drummond-street, Euston-square, both in the county of Middlesex, for the invention of "improvements in velocipedes."
- 2499. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in springs for wheeled vehicles."—A communication to him from abroad by Charles Shea and Henry Roberts, both of Newark, in the county of Essex, and State of New Jersey, United States of America."
- 2500. And to Percy Albert Blake, of Highbury, in the county of Middlesex, Gentleman, for the invention of "a new or improved safety explosive compound or compounds to be used for blasting and other purposes, together with means connected with its use."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of August, 1869.

- 2503. To Thomas Gibb and Charles Gelstharp, of Jarrow-on-Tyne, in the county of Durham, for the invention of "improvements in the extraction of copper from its ores."
- 2504. To Norbert Delandtsheer, of Malines, in the Kingdom of Belgium, Flax Spinner, for the invention of "improvements in combing machines."
- 2505. To Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, for the invention of "a new and useful improvement in machinery for carding and combing wool and other fibrous materials." — A communication from Celestin Martin, a person resident at Verviers, in the Kingdom of Belgium, Manufacturer.
- 2507. To Thomas Whitehead, of Holbeck, in the parish of Leeds, in the county of York, a partner in the firm of Taylor, Wordsworth, and Co., of the same place, Machine and Tool Manufacturers, for the invention of "an improved shackle and roller end for hardening machines for felting."
- 2508. To William Robert Lake, of the "International Patent Office," No. 8, Southamptonbuildings, London, Consulting Engineer, for the invention of "improvements in apparatus for raising and forcing water and for obtaining motive power." — A communication to him from abroad by William Edgar Prall, of Washington, District of Columbia, United States of America.
- 2509. To William Robert Lake, of the "International Patent Office," No. 8, Southamptonbuildings, London, Consulting Engineer, for the invention of "improvements in posts or standards for gas lamps."—A communication to

him from abroad by John W. Graham, of Chillicothe, Ohio, United States of America.

2510. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "producing imitations of and substitutes for wood, ivory, stone, and other hard substances, applicable to the manufacture of billiard balls and other articles."—A communication to him from abroad by David Blake, of Albany, State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of August, 1869.

- 2512. To Zerah Colburn, of No. 37, Bedfordstreet, in the city of Westminster and county of Middlesex, Civil Engineer, for the invention of "improvements in the construction and mode of launching subaqueous ways."
- 2514. To Henry Taylor, of Kensington, in the county of Middlesex, for the invention of "improvements in velocipedes."
- 2516. And to John Eliot Hodgkin, of Liverpool, in the county of Lancaster, for the invention of "improvements in machinery for breaking the woody parts of flax, straw, and other similar fibrous plants, and for scutching or removing such parts therefrom."

On their several petitions, recorded in the Office of the Commissioners on the 24th day of August, 1869.

## 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 28th day of August, 1869.

- 2147. James Syson Nibbs, of the Lozells, Aston Manor, in the county of Warwick, Lamp Manufacturer, for an invention of "improvements in lamps for burning a combination of mineral and vegetable spirits."—Dated 22nd August, 1866.
- 2152. Henry Royall Minns, of Bristol, in the county of Somerset, Locksmith, for an invention of "improvements in fire and thief proof safes." Dated 22nd August, 1866.
- 2156. George Haseltine, of the "International Patent Office," No. 8, Southampton-buildings, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "an improved process for bleaching with the aid of hydrostatic and pneumatic pressure, conjointly or separately, wood, straw, and other fibrous materials for the manufacture of paper pulp, and for bleaching flax, hemp, thread, yarns, felts, cloths, and other fibrous and textile materials."—Communicated to him from abroad by Henry Jones and Duncan Farquharson, both of Rochester, and Isaac Cowles Colton, of Buffalo, all in the State of New York, United States of America.—Dated 22nd August, 1866.
- 2157. George Carter, of Mottingham Lodge, near Eltham, in the county of Kent, Gentleman, for an invention of "improvements in propelling ships and other navigable vessels."—Dated 22nd August, 1866.
- 2159. Stephen Amos Main, of Morley's Hotel, Strand, in the county of Middlesex, for an invention of "improvements in breech loading and other fire arms, and in bayonets for the