

3666. To William Hewitt, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in holders for holding or gripping reins, whips, and other articles."

3667. And to George James Hinde, of Wolverhampton, in the county of Stafford, Manager of Works, and Thomas Callender Hinde, of Ynispenllwch, near Swansea, in the county of Glamorgan, Colliery Proprietor, for the invention of "improvements in the manufacture of iron and steel, and in furnaces and apparatus used in the said manufacture."

On their several petitions, recorded in the Office of the Commissioners on the 24th day of December, 1867.

3670. To Benjamin Bowen and James Benjamin Bowen, both of Chipping Norton, in the county of Oxford, for the invention of "improvements in the manufacture of gloves."

On their petition, recorded in the Office of the Commissioners on the 26th day of December, 1867.

3672. To Eugène Germain Rafer and Ernest Edmond Rafer, of No. 31, Rue d'Enghien, at Paris, in the Empire of France, for the invention of "an improved braiding machine."

3674. To Edward Joseph Hughes, of the city of Manchester, in the county of Lancaster, Patent Agent, for the invention of "improvements in blankets used in machines for printing textile fabrics, and in the mode of joining together the ends of double woven fabrics."—A communication to him from abroad by Seth William Baker, of Providence, Rhode Island, United States of America.

3676. To Joseph Cockshoot, jun., of Manchester, in the county of Lancaster, Coach Builder, and Henry Weatherill, of the same place, Manager, for the invention of "certain improvements in railway breaks."

3678. To David Steele, of Farnworth, in the county of Lancaster, Manufacturer, for the invention of "improvements in apparatus for heating and agitating liquid or fluid substances."

3680. To John Clarke, of Redditch, in the county of Worcester, Needle Manufacturer, for the invention of "improvements in wrappers or envelopes for needles."

3684. And to Clinton Edgecumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in the application of electricity to clocks, watches, and other timekeepers, and in the apparatus employed therein."—A communication to him from abroad by Theodore Auguste Marie Sortais, of Lisieux, France.

On their several petitions, recorded in the Office of the Commissioners on the 27th day of December, 1867.

3686. To Jasper Capper, of Birkenhead, in the county of Chester, Accountant, for the invention of "improvements in the construction of chimney tops or caps."

3688. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in the mode of, and machinery for, making shot and shells for ordnance."—A communication to him from abroad by John Blake Tarr, of Fair Haven, in the State of Massachusetts, United States of America.

3690. 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 motors or apparatus for generating motive power, and in the method of applying the same to produce useful effect."—A communication to him from abroad by Benjamin Talbot Babbitt, of the city and State of New York, United States of America.

3692. To Richard Howarth, of 35, Southampton-buildings, in the county of Middlesex, for the invention of "improvements in carriages, railway trucks, and other vehicles."

3694. To Edward Evans, of Peacock-street, High-street, Newington Butts, in the county of Surrey, for the invention of "improvements in the construction of the sash frames and boxings of windows and shutters, and in the mode of hanging the sashes of windows."

3696. And to Charles Churchill, of Norwood, in the county of Surrey, Merchant, for the invention of "an improved gas-burner."—A communication to him from abroad by Willis Churchill, of the city and State of New York, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 28th day of December, 1867.

3698. To Richard Fothergill, of Abernant House, Aberdare, in the county of Glamorgan, for the invention of "improvements in the process of, and apparatus for, producing heat by the combustion of fuel for metallurgical and other operations where heat is required, and in the means for utilizing the waste heat from blast furnaces."

3700. To Walter Kendrick and Job Wooldridge, of West Bromwich, in the county of Stafford, Iron Founders, for the invention of "improvements in apparatus for the consuming or preventing the formation of smoke in steam boiler and other furnaces."

3702. And to James Davison, of Bishopwearmouth, in the county of Durham, for the invention of "improvements in furnaces for smelting glass or the materials employed therein, and for consuming smoke."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of December, 1867.

Erratum in Gazette of January 7, 1868.

3500. For "William Robert," read William Robert Lake."

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 4th day of January, 1868.

3177. Robert Wilson, of the city of Manchester, in the county of Lancaster, Ironmonger, for an invention of "improvements applicable to call and other bells."—Partly communicated to him from abroad by Nathaniel Levy Bradley, Walter Hubbard, and William Levy Bradley, all of West Meriden, Connecticut, in the United States of America, and partly the result of his own invention.—Dated 22nd December, 1864.