3044. To George Smith, of Phænix Chemical Works, in Cobden-street, Stewart's-lane, Battersea, in the county of Surrey, Practical Chemist, for the invention of "certain improvements in obtaining colouring matter."

3045. To William Dobson, of the firm of Messrs. William and Frederick Dobson, of the town and county of the town of Nottingham, Lace Dressers, for the invention of "improvements in apparatus used in dressing lace or other

fabrics.

3046. To Christoph Socin, of the firm of Messrs. Wahl and Socin, of Basle, in the Republic of Switzerland, and of No. 2, Thavies-inn, Holborn, in the city of London, for the invention of "improvements in looms for weaving

3049. To Joseph Faulding, of No. 340, Eustonroad, in the county of Middlesex, for the inof "improvements in locomotive vention

engines."

3051. And to John Alexander Duntze, of Woolwich-common, in the county of Kent, Admiral in Her Majesty's Fleet, for the invention of "improved apparatus for communicating rotary motion to shafts or axles for various purposes. -A communication to him from abroad by Edward David Ashe, of Quebec, Lower Canada, Lieutenant in Her Majesty's Royal Navy.

On their several petitions, recorded in the Office of the Commissioners on the 12th day of Novem-

ber. 1862.

3054. To George Wightwick Rendel, of Newcastle-on-Tyne, in the county of Northumberland, Civil Engineer, for the invention of "an improved method of strengthening and hardening cannon made wholly or partially of carbonized iron or steel, or the barrels or other parts thereof."

On his petition, recorded in the Office of the Commissioners on the 13th day of November,

1862.

3068. To William Henry Andrew, of Sheffield, in the county of York, Manufacturer, for the invention of "an improvement in scissors and shears.

On his petition, recorded in the Office of the Commissioners on the 14th day of November,

3084. To Fitzmaurice Palmer, of Northumberland-street, Strand, in the city of Westminster, Gentleman, for the invention of "improvements in projectiles.

On his petition, recorded in the Office of the Commissioners on the 15th day of November, 1862.

3086. To Ferdinand Rahles, of Albert-street, Camden-road, in the county of Middlesex, Professor of Music, for the invention of "improvements in envelopes with the view to affording better security thereby."

3088. And to David Thomson, of Grosvenor-road, in the county of Middlesex, for the invention of

"improvements in screw cocks."

On both their petitions, recorded in the Office of the Commissioners on the 17th day of November, 1862.

3100. To Nathan Thompson, of 15, Abbey Gardens, St. John's Wood, in the county of Middle-sex, for the invention of "improvements in apparatus for stopping bottles, jars, and other vessels."

3102. And to James Oxley, of Frome, in the county of Somerset, Brewers, Engineer, for the invention of "improvements in apparatus for separating liquids from substances.

On both their petitions, recorded in the Office of the Commissioners on the 18th day of November, 1862.

3104. To Henry Joseph Ferdinand Marmet, of 2, Rue Sainte-Appoline, Paris, France, and of 4, South-street, Finsbury, London, for the invention of "some improvements in the construction of lamps."

3106. And to Robert Mushet, of Coleford, in the county of Gloucester, Metallurgist, for the invention of an "improvement or improvements

in the manufacture of cast steel."

3108. To Jacques Arbòs, of Barcelona Town, in the Spanish Kingdom, Doctor, for the invention of "improvements in generating certain gases for obtaining motive-power, and in the apparatus

employed therein."

3110. To Caleb Kilner, of No. 2, Grove Cottages, Albion Grove, Islington, in the county of Middlesex, and George Kilner, William Kilner, and John Kilner, of Thornhill Lees, near Dewsbury, in the county of York, Glass Manufacturers, for the invention of "improvements in means or apparatus for the manufacture of glass."

3112. And to Robert Hardman, of Bolton le Moors, in the county of Lancaster, Foreman, for the invention of certain "improvements in

looms for weaving."

On their several petitions, recorded in the Office of the Commissioners on the 19th day of November, 1862.

3116. To Charles Stevens, of the firm of Stevens and Henderson, of 31, Charing-cross, in the county of Middlesex, Patent Agent for the invention of "an improved brick-making machine."—A communication to him from abroad by Alois Milch, of Paris, in the Empire of France.

3118. To Fielding Fletcher, of Birmingham, in the county of Warwick, Plumbers' Brassfounder, for the invention of "improvements in the arrangement of a vessel or vessels for the compression of air as applicable to lift or force

pumps."

3122. To Robert Benton Seeley, of Mortlake, in the county of Surrey, for the invention of "improvements in inkstands."

3124. And to William Bottomley, of Bramley, in the parish of Leeds, in the county of York, Machine Maker, for the invention of "improvements in machinery for stiffening woollen and other fabrics."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of November, 1862.

PATENTS WHICH HAVE 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 22nd day of November, 1862.

2597. Whitmore Baker, of Downham, in the county of Norfolk, Surgeon Dentist, for an invention of "apparatus to facilitate the delivery of coins for the giving of change and the like. Dated 16th November, 1859.

2599. Robert White, of Edinburgh, in the county of Mid Lothian, North Britain, Writer to the "Signet," for an invention of "improvements in shirts."—Dated 16th November, 1859.