209. To William Woodward, Robert Woodward, John Woodward, and Adam Woodward, junior, of Queen's Foundry, New Islington, in the city of Manchester, and county of Lancaster, Engineers, for the invention of "improvements in furnaces for melting metals and smelting ores." On their petition, recorded in the Office of the Commissioners on the 24th day of January,

211. To Anthony Stevenson, of the city and county of Chester, Engineer and Millwright, for the invention of "an improvement in the construction of mills for grinding and pul-

verizing grain and other substances.

213. And to John Marshall, of Wednesbury, in the county of Stafford, Iron Master, and Henry Mills, of Wednesbury aforesaid, Iron Master, for the invention of "improvements in manufacturing ordnance and gun barrels of cast steel or of homogeneous iron.

On both their petitions, recorded in the Office of the Commissioners on the 25th day of January,

1865.

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 28th day of January, 1865.

163. Louis Martin, Chemist, residing in Paris, No. 13, Rue Gaillon, for an invention of "improvements in the treatment of mineral oils, and in the apparatus connected therewith."-

Dated 22nd January, 1862. 164. Isaac Roberts, of Liverpool, in the county of Lancaster, Contractor, for an invention of "improvements in combined hydraulic motive power engines and meters."-Dated 22nd Jan-

uary, 186ž.

165. Francis William Gerish, of East-road, Cityroad, in the county of Middlesex, Engineer, for an invention of "improvements in printing presses."—Dated 22nd January, 1862.

166. Edmund Pace, of Queen-street, in the city of London, Manufacturer, for an invention of "improvements in laths for Venetian blinds, in painting such laths, and in raising and lowering Venetian blinds."—Dated 22nd January, 1862.

167. Alfred James Beer, of Canterbury, in the county of Kent, Engineer, for an invention of "improvements in the valves of steam and other motive engines."—Dated 22nd January, 1862.

172. John Wallace, of Haldane's Mill, near Alexandria, in the county of Dumbarton, North Britain, Smith and Agricultural Implement Maker, for an invention of "improvements in reaping machines." - Dated 23rd January,

175. Henry Owen, of Albert-terrace, Islington, in the county of Middlesex, Manufacturer, for an invention of "improvements in the manufacture of stockings and other articles of hosiery."—Dated 23rd January, 1862.

177. John Cresswell Johnson, of the town of Nottingham, Lace Maker, for an invention of "improvements in the manufacture of twist lace in twist lace machines."-Dated 23rd January, 1862.

178. Abraham Ripley, of Brook-street, Lambeth, in the county of Surrey, Engineer, for an invention of "improvements in the construction of pistons."-Dated 23rd January, 1862.

182. James Higgin, of the city of Manchester, Cotton Merchant, for an invention of "improvements in machinery for retarding and stopping railway carriages."-Dated 24th January,

184. William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an inventien "improvements in the manufacture of artificial flowers, leaves, and fruit."—Communicated to him from abroad by Joseph Dominique Alphonse Favier, of 29, Boulevart St. Martin, Paris, Artificial Flower Maker.—Dated 24th January, 1862.

185. John Longhurst, of Ticehurst, in the county of Sussex, Gentleman, for an invention of "improvements in chains and chain cables."-Dated

24th January, 1862.

188. Timothy Morris and Robert Weare, both of Birmingham, in the county of Warwick, Electricians, and Edward Henry Cradock Monckton, of Fineshade, in the county of Northampton, Esquire, for an invention of "improvements in submarine and other telegraphic communication, and in apparatus connected therewith."-Dated 24th January, 1862.

189. Charles Godfrey Hall, of Regent-street, in the county of Middlesex, for an invention of "improvements in the manufacture of boots, shoes, and leggings."-Dated 24th January,

194. Charles West, of 2, Derby-street, West-minster, London, and of Chateau Lehocq, Boulogne Sur Mer, France, for an invention of "improvements in the insulation and covering of wire, and in the preparation of the materials for insulating the same."—Dated 25th January,

195. Jean Claude François Mougin, of Paris, France, for an invention of "improvements in barcelonnettes or cradles for children or for

dolls."—Dated 25th January, 1862. 196. John Henry Johnson, of 47, Lincoln's-innfields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for an invention of "improvements in the prevention or removal of incrustation in or from steam generators, and in the apparatus employed therein."-Communicated to him from abroad by Stanilas Michel Lecacheux and Bernard Sartre, both of Marseilles, in the Empire of France.-Dated 25th January, 1862.

198. Edwin Augustus Curley, of 4, Green-terrace, New River Head, Clerkenwell, in the county of Middlesex, Gentleman, for an invention of "certain improvements in sewing machines."-

Dated 25th January, 1862.

200. François Joseph Lalmand Lefort, of Bothey, in the Kingdom of Belgium, for an invention of "improved mechanical arrangements constituting a secret and invisible safety lock, applicable to iron safes and other depositories."-Dated 25th January, 1862.

202. John Brown, Manager, and Joseph Davenport, Pattern Maker, both of Bolton, in the county of Lancaster, for an invention of "an

improved lubricating apparatus applicable to pistons."—Dated 25th January, 1862.
203. Alexander Samuelson, of 28, Cornhill, in the city of London, Engineer and Iron Ship Builder, for an invention of "improvements in hydraulic presses, and in the mode of working the same." - Dated 25th January, 1862.

205. Joseph Lillie, of Duke-street, Adelphi, in the county of Middlesex, Engineer, for an invention of "improvements in the method of protecting ships' bottoms from fouling, and in