

1224. To Alexander Macmillan, of No. 17, King's-road, Ball's Pond-road, Islington, in the county of Middlesex, Tailor and Clothier, for the invention of "improvements in buttons and in fastening buttons to garments."

1227. And to Joseph Papin, Shoe Maker, Charles Lintz, and Léon Lavacherie, of Paris, Rue Feydeau, No. 28, in the Empire of France, for the invention of "improvements in the manufacture of boots and shoes."

On their several petitions, recorded in the Office of the Commissioners on the 15th day of May, 1863.

1230. To James Hinks, of the firm of James Hinks and Son, of Birmingham, in the county of Warwick, Manufacturers, for the invention of "improvements in lamps."

1232. To Frederick Mann Burns, of Chorlton-upon-Medlock, in the county of Lancaster, for the invention of "improvements in preventing the fouling of the bottoms and sides of ships and vessels particularly applicable to ships and vessels constructed of or sheathed with iron."

1233. To William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for the invention of "improvements in rotary engines."—A communication to him from abroad by Adrien Jules Alexis Dumoulin, of 29, Boulevard, St. Martin, Paris, Civil Engineer.

1234. To John Titus Newton, of Ystalyfera, near Swansea, for the invention of "improvements in machinery for planishing and rolling sheet metal."

1235. To Joseph Gibbs, of Abingdon-street, in the city of Westminster, for the invention of improvements in preparing and spinning flax and other vegetable fibres and filaments and in machinery employed therein."

1236. To William White, of Earl Shilton, in the county of Leicester, Manager, for the invention of "improvements in machinery or apparatus for the manufacture of looped fabrics."

1238. And to Edward Brown Wilson, of 5, Parliament-street, in the city of Westminster, Engineer, for the invention of "improvements in the manufacture of iron and other metals, and in the apparatus employed therein, parts of which are applicable for other purposes where high temperatures are employed."

On their several petitions recorded in the Office of the Commissioners on the 16th day of May, 1863.

1240. To Eleazar Christmas, of Watford, in the county of Hertford, Coach Builder, for the invention of "improvements in carriages for common roads."

1242. To Henry Bennett, of Wombridge Iron Works, in the county of Salop, Iron Master, for the invention of "improved apparatus or mechanism to be used for facilitating the puddling of iron."

1246. And to Samuel Toy, of Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in machinery for making screw rivets, nails, or pins."

On their several petitions, recorded in the Office of the Commissioners on the 18th day of May, 1863.

1252. To Ferrar Fenton, of Mappleton, in the county of Derby, for the invention of "improvements in the treatment of certain vegetable fibres for the preparation of textile materials therefrom."

1255. To Abraham Parker, of Billericay, in the county of Essex, for the invention of "an

improved apparatus for saving from destruction by fire persons and property in houses, buildings, and ships, and also for ventilating ships."

—A communication to him from abroad by James Partridge, of George and Bathurst Streets, in the city of Sidney, and Colony of New South Wales, Galvanized Iron Worker.

1258. And to Thomas Partridge Salt, of Birmingham, in the county of Warwick, Surgical Instrument Maker, for the invention of "improvements in the manufacture of trusses."

On their several petitions, recorded in the Office of the Commissioners, on the 19th day of May, 1863.

1262. To Joseph Coignard, of Nantes, in the Empire of France, Watch Maker, for the invention of "certain improvements in sewing machines."

1264. To Paul Addington, of Phipps Bridge Merton, in the county of Surrey, Varnish Maker, for the invention of "improvements in the manufacture of varnishes."

1266. And to Thomas Williams, of 232, Bolling-street, Bowling, in the parish of Bradford, in the county of York, and Isaac Naylor, of 13, Saint James-square, in Horton, in the said parish of Bradford, Worsted Spinners, and carrying on business in copartnership in Bowling and Bradford aforesaid, for the invention of "improvements in paper spools or tubes used in spinning and doubling machines."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of May, 1863.

1270. To William Walker, of the city of Manchester, Agent and Manufacturer, for the invention of "certain improvements in looms for weaving."

1272. To William Nunn, of 179, Saint George-street, in the parish of Saint George's-in-the-East, in the county of Middlesex, Manufacturer of Ships' and other Lamps and Signals, for the invention of "improvements in the construction of signal lanterns or lamps."

1276. To Abraham Thomalley, of Burgh-le-Marsh, in the county of Lincoln, Brick Manufacturer, for the invention of "improvements in brick-kilns."

1278. To Edward Sonstadt, of Loughborough, in the county of Leicester, for the invention of "improvements in the manufacture and purification of the metal magnesium."

1280. And to Joseph Goodman, of Blackfriars-road, in the county of Surrey, Mechanician, for the invention of "improvements in velocipedes, and in the construction of wheels for the same, and other carriages."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of May, 1863.

#### 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 Vic., c. 5, sec. 2, for the week ending the 23rd day of May, 1863.

1210. William Krutzsch, of Chamber-street, Goodmans-fields, E., Engineer, for an invention of "improvements in mortars."—Dated 17th May, 1860.