2255. Iver Mac Donnell, of No. 13, Anglesea-street, in the city of Dublin, Letter Press Printer, for an invention of "improvements in printing from types, or by a special adaptation from stone or other flat surface."-Dated 29th July, 1872.

2260. Charles Fairholme, of No. 15, George-street, Hanover-square, in the county of Middlesex, for an invention of "improvements in the means of effecting electrical communication in railway trains, and apparatus therefor."

-Dated 29th July, 1872.

2261. William Eathorne Gill, of No. 19, Salisbury-street, Strand, W.C., Engineer, for an invention of improvements in treating vegetable juices, and in the apparatus and materials to be employed therefor."-Dated 29th July,

2267. Thomas Bean, of the Albion Newspaper Office, Liverpool, in the county of Lancaster. Gentleman, for an invention of "improvements. applicable to folding machines for perforating, puncturing, indenting, separating, or dividing newspapers and other like sheets during the process of being folded."-Dated 30th July, 1872.

2268. William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings, London, and 13, Rue Gaillon, Paris, for an invention of "improvements in apparatus for raising water."—The said invention has been communicated to him from abroad by Charles Houghton, of Boston, Massachusetts, United States of America.—Dated 30th July, 1872.

2269. Henry Stephen Flood, of San Francisco, county of San Francisco, State of California, in the United States of America, for an invention of "an improved corset."-Dated 30th

July, 1872. 2270. Charles Dreyfus, of Radcliffe, in the county of Lancaster, Chemist, for an invention of "improvements in dyeing and printing textile fabrics."—Dated 30th July, 1872.

2272. Francis Jackson, of Whinlatter, near Keswick, in the county of Cumberland, Engineer, for an invention of "improvements in slide valves for steam engines."-Dated 30th July, 1872.

2273. Francis Jackson, of Whinlatter, near Keswick, in the county of Cumberland, Engineer, for an invention of "improvements in slide valves for steam engines. - Dated 30th July, 1872.

2276. William Benjamin George Bennett, of No. 92, Nichols-square, Hackney-road, in the county of Middlesex, Engineer, and James Charles Watt, of No. 216, Lancaster-road, Notting Hill, in the said county of Middlesex, Gentleman, for an invention of "improvements in the preparation of asphalte, and in the application thereof to the construction of roads and footpaths and other purposes."-Dated 30th July, 1872.

2277. Edward Primerose Howard Vaughan, F.C.S., of 54, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in the treatment of phosphates of lime."—Communicated to him from abroad by Arthur Striedter, residing at Paris, in the Republic of France.—Dated 30th July, 1872.

2280. John Henry Johnson, of 47, Lincoln's-innfields, in the county of Middlesex, Gentleman, for an invention of "improvements in water meters."-Communicated to him from abroad by Paul Piccard, of Paris, in the Republic of France, Engineer.—Dated 30th July, 1872.

2283. Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 35, Southampton-buildings, in the county of Middlesex, Patent Agent, for an invention of "certain improvements in rotary engines and pumps."-The said invention has been communicated to him from abroad by by Erastus S. Bennett, of the city of Brooklyn, in the county of Kings, and State of New York, United States of America. Doctor of Medicine.—Dated 30th July, 1872.

2284. William Henry Dilnutt, of Mawbey-road, Old Kent-road, in the county of Surrey, En-gineer, for an invention of "an improved construction of furnace fire-bar."-Dated 20th

July, 1872. 85. Thomas Whitehead, of Holbeck, in the parish of Leeds, in the county of York, a partner in the firm of Taylor, Wordsworth; and Company, of the same place, Machine and Tool Makers, for an invention of "improvements in machinery for combing wool, cotton, flax, and other fibrous substances."-Dated 30th July, 1872.

2295. William Smith Hudson, of Paterson, Passaic County, New Jersey, in the United States of America, for an invention of "improvements in locomotive engines."-Dated

31st July, 1872.

LIST of the Letters Patent for Inventions which have become void by reason of the non-payment of the additional Stamp Duty of £100, before the expiration of the seventh year from the date of such Patents, pursuant to the Act of the 16th Vict., c. 5, sec. 2, for the week ending the 31st day of July, 1875.

2343. Leonard Wray, of Ramsgate, in the county of Kent, Gentleman, for an invention of "improved methods of and apparatus for obtaining or separating metals from their ores, matrices, slimes, and tailings."—Dated 25th July, 1868.

2351. James Higgin, of the city of Manchester, in the county of Lancaster, Manufacturing Chemist, for an invention of "improvements in making aniline black, and in applying it to textile fabrics and yarns."-Dated 27th July,

2356. Frederick Lambe and Arthur Charles Sterry, both of Rotherhithe New-road, in the county of Surrey, Paraffine Refiners, and John Fordred, of Blackheath, in the county of Kent, Chemist, for an invention of "improvements in treating animal and vegetable oils, fats, fatty-acids, wax,

resins, essential oils, balsams, and the solid and liquid hydrocarbons."—Dated 27th July, 1868.

2364. James Webster, of Birmingham, in the county of Warwick, Engineer, for an invention of "improvements in the manufacture of gas. and vapour, and in applying such gas and vapour in manufacturing and refining iron and other metals, and in recovering certain products therefrom."-Dated 28th July, 1868.

2369. Samuel Manley Martin, of Pinner, in the county of Middlesex, and Samuel Alfred Varley, of 66, Roman road, Holloway, in the said county of Middlesex, Telegraph Engineers, for an invention of "improvements in train interedme munication, parts of which invention are applicable to electro-magnetic and electric telegraph apparatus."-Dated 28th July, 1868.

2370. Abel Morrall, of Studley, in the county of Warwick, Needle Manufacturer, for an invention of "improvements in the manufacture of

needles."—Dated 28th July, 1868.

2373. Franklin Winser, of the city of Manchester, in the county of Lancaster, for an invention of