

2062. To Charles Brett, of Deptford, in the county of Kent, for the invention of "improvements in apparatus for compensating the expansion and contraction of railway and other distance signal wires."

2063. To William Frederick Heshuysen, of Zandport, Kingdom of Holland, at present of 123, Chancery-lane, in the county of Middlesex, for the invention of "improvements in couplings for railway carriages or wagons."

2065. To William Frederick Heshuysen, of Zandport, Kingdom of Holland, at present of 123, Chancery-lane, in the county of Middlesex, for the invention of "improvements in lamp chimneys."

2066. And to William Scott, of Anerley, in the county of Surrey, Engineer, for the invention of "an improved apparatus for ventilating rooms and other enclosed spaces, and for similar purposes."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of May, 1877.

2069. To Robert William Brett, of Hertford, in the county of Hertford, for the invention of "improvements in lanterns for public or private lighting, and in the mode of supporting the same."

2073. To Edward George Rivers, of Cologne-road, Wandsworth, in the county of Surrey, Civil Engineer, for the invention of "improvements in the construction of tubular boilers, for heating buildings for horticultural and other purposes."

2075. To Jonathan Hogg, Thomas Pim Hogg, and Richard Edward Donovan, all of the city of Dublin, Ireland, for the invention of "improvements in apparatus for sifting, mixing, and milling tea and other substances."

2077. And to Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "improvements in urinals."—A communication to him from abroad by John Walter Osborne, of the city of Washington, in the District of Columbia, United States of America, Photolithographer.

On their several petition, recorded in the Office of the Commissioners on the 28th day of May, 1877.

2087. To Benjamin Harlow, of Macclesfield, in the county of Chester, Engineer, for the invention of "improvements in saddle boilers for heating apparatus."

2091. To Alexander Willoughby Montgomery Moore, of No. 34, Guildford-street, Russell-square, in the county of Middlesex, for the invention of "improvements in furnace grates."

2093. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in machinery for rolling metal."—A communication to him from abroad by Abram Reese, of Pittsburgh, Pennsylvania, United States of America, Manufacturer.

2095. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in valve apparatus for lavatory and water-closet basins, baths, and other similar uses."—A communication to him from abroad by Francis E. Kernochan, of Pittsfield, in the county of Berkshire, State of Massachusetts, United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 29th day of May, 1877.

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 2nd day of June, 1877.

1849. Hamilton Lee Smith, of No. 6, Westminster-chamber, Victoria-street, Westminster, in the county of Middlesex, for the invention of "improvements in the means of guiding, driving, and braking vehicles running on single rails."—Dated 27th May, 1874.

1852. Albert Thompson Adams, of Kenley, in the county of Surrey, for an invention of "an improved compound winch for raising and lowering carriage (and other) windows."—Dated 27th May, 1874.

1853. Philip Sidney Page, of Boston, in the county of Suffolk, and State of Massachusetts, in the United States of America, for an invention of "improvements in self-locking car couplings."—The said invention has been communicated to him from William Todd, resident at Portland, in the county of Cumberland, and State of Maine, United States of America.—Dated 27th May, 1874.

1855. Geminiano Zanni, of Highbury, in the county of Middlesex, Gentleman, for an invention of "improvements in submarine and other telegraphic cables."—Dated 27th May, 1874.

1856. Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for an invention of "improvements in rudders for screw-propelled vessels."—From abroad by Otto Schlick, of Fiume, Dalmatia, in the Empire of Austria.—Dated 27th May, 1874.

1857. Joseph Louis Casartelli, of Forty-three Market-street, Manchester, in the county of Lancaster, Instrument Maker, for an invention of "improvements in miners' dials or circumferencers."—Dated 27th May, 1874.

1858. John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for an invention of "improvements in the manufacture of iron and steel and in apparatus employed therefor."—The said invention has been communicated to him from abroad by Edgar Peckham, of Antwerp, in the county of Jefferson, State of New York, United States of America.—Dated 28th May, 1874.

1861. Edmund Edwards, of 38, Southampton-buildings, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, for an invention of "improvements in apparatus for separating substances of different specific gravities."—Dated 28th May, 1874.

1864. Alfred Heald, of the town and county of the town of Nottingham, for an invention of "improvements in power looms, and apparatus connected therewith."—Dated 28th May, 1874.

1865. Thomas Herbert Marsh, of Toronto, in the Province of Ontario, Canada, but now residing at Otlands, in the county of Surrey, Merchant, for an invention of "improvements in clamping tools and screw wrenches."—From abroad by Israel Kinney, of London, in the Province of Ontario, Canada.—Dated 28th May, 1874.

1866. Henry Jewitt, of Kentish Town, in the county of Middlesex, for an invention of "a new and improved toy."—From abroad by William W. Rose, of New York, United States of America.—Dated 28th May, 1874.