

3054. And to Andrew Smith, of Mauchline, in the county of Ayr, North Britain, for the invention of "decorating japanned ware and articles of furniture with paper or other material printed or ornamented in various colours."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of December, 1864.

3057. To Charles Oliver, of No. 15, Old Boswell-court, in the county of Middlesex, Machinist, for the invention of "improvements in apparatus for sounding bells on lighthouses, alarm bells on public and private buildings, and for bells in chapels and places of worship."

3059. And to Edward Myers, of Millbank-row, Westminster, in the county of Middlesex, Civil Engineer, for the invention of "improvements in wet gas meters."

On both their petitions, recorded in the Office of the Commissioners on the 8th day of December, 1864.

3067. To John Holly, of Regent street North, Blackwall, in the county of Middlesex, for the invention of "improved mechanical arrangements or appliances for enabling the guard of a railway train to keep all the carriage doors closed until the train is brought to a standstill, and then disengage them all at once."

3069. To Angelo James Sedley, of 38, Conduit-street, in the county of Middlesex, for the invention of "improvements in construction of bridges."

3071. And to John Vaughan, of the Middlesbro' and Cleveland Iron Works, in the county of York, for the invention of "improvements in heating the blast for furnaces in the manufacture of iron."

On their several petition, recorded in the Office of the Commissioners on the 10th day of December, 1864.

3081. To William Bridges Adams, of Hollymount, Hampstead, in the county of Middlesex, Engineer, for the invention of "improvements in railways and tramways."

3085. To Arthur Brittlebank, of No. 3, Boziers-court, Tottenham-court-road, in the county of Middlesex, for the invention of "improvements in apparatus used when brushing the human hair."

3087. And to Alfred Pemberton, of Eccles, in the county of Lancaster, Agent, and John Ford, of Oidsall-lane, Salford, in the said county, Manager, for the invention of "improvements in apparatus for effecting the drag in throstle spinning and doubling."

On their several petition, recorded in the Office of the Commissioners on the 13th day of December, 1864.

3091. To Joseph Barnsley, of Coombs-wood, Tube Works, in the parish of Hales Owen, in the county of Worcester, Metal Tube Manufacturer, for the invention of "improvements in the manufacture of solid and seamless metal tubes, gun barrels, and artillery, and for machinery to be used in the same."

3095. To Jacob Baynes Thompson, of Rothwell-street, Regent's Park-road, in the county of Middlesex, for the invention of "improvements in coating iron and steel with silver, gold platinum, or palladium, and in ornamenting articles with such metals."

3097. To Joseph Crowley, of West Bromwich, in the county of Stafford, Moulder, for the invention of "improvements in moulds for casting hollow ware, and other articles."

3101. To Peter Frederick Lunde, of Jewry-street, Aldgate, in the city of London, Engineer, for the invention of "improved apparatus for obtaining extracts from vegetable substances."

3105. To James Leeming and John Leeming, Machine Makers, and John Lister, Mechanic, all of Bradford, in the county of York, for the invention of "improvements in the jacquard machine."

3107. And to Antoine François Jean Claudet, of Gloucester-road, Regent's-park, in the county of Middlesex, Photographer, for the invention of "improvements in photo-sculpture."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of December, 1864.

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 17th day of December, 1864.

3101. Marc Antoine François Mennons, of the British and Foreign Patent Offices, 39, Rue de l'Echiquier, Paris, in the Empire of France, for an invention of "improvements in jack machinery for moving heavy bodies."—It is a communication from Félix Winand, a person resident at Goffontaine, Fraipont, in the Kingdom of Belgium.—Dated 11th December, 1861.

3109. John Potter, of Leeds, in the county of York, a partner in the firm of Henry Joseph Morton and Co., of the same place, Wire Fencing Manufacturers, for an invention of "an improved mode of jointing or connecting telegraph wires, which is also applicable to jointing or connecting signal wires, fencing wires, and other wires or rods."—Dated 11th December, 1861.

3112. Marc Antoine François Mennons, of Furnival's-inn, London, E.C., for an invention of "an improved means of defecating and purifying cane and other saccharine juices."—It is a communication from Louis Marie Amand Achille de Courson de la Villeneuve (Brigadier-General in the French Army, and Commander of the Legion of Honour) a person resident at Caen (Calvados) in the Empire of France.—Dated 12th December, 1861.

3113. William Lightfoot, of Harwell, in the county of Berkshire, Surgeon, for an invention of "an improved bridle."—Dated 12th December, 1861.

3114. William Wiggins Godfrey, of 51, Whiskin-street, Clerkenwell, in the county of Middlesex, Gold Chain Manufacturer and Goldsmith, for an invention of "an improved fastener or protector for albert guards."—Dated 12th December, 1861.

3115. William Edward Wiley, of No. 34, Great Hampton-street, Birmingham, in the county of Warwick, Gold Pen and Pencil Case Manufacturer, for an invention of "an improvement or improvement in pencil cases and holders for crayons, and other solid writing or marking materials, which improvement or improvements may also be applied to crotchet needle holders."—Dated 12th December, 1861.