

3147. Edward Henry Cradock Monckton, of the Oriental Bank Corporation, Threadneedle-street, London, for an invention of "improvements in electricity and means of telegraphing."—Dated 30th October, 1869.
3150. Charles Sacré, of Manchester, in the county of Lancaster, Civil Engineer, Stanhope Perkins, of Gorton, in the said county, Engineer, and William Smellie, of the same place, Forge Manager, for an invention of "improvements in the manufacture of wrought iron or malleable metal of steely quality."—Dated 30th October, 1869.
3151. John Clayton Mewburn, of 172, Fleet-street, in the city of London, Patent Agent and Consulting Engineer, for an invention of "a new or improved photographic process for preparing printing surfaces."—Communicated to him from abroad by E. Rye, of Odense, in the Kingdom of Denmark.—Dated 30th October, 1869.
3152. John Clayton Mewburn, of 172, Fleet-street, in the city of London, Patent Agent and Consulting Engineer, for an invention of "improvements in apparatus for feeding boilers, and for raising and forcing fluids generally."—Communicated to him from abroad by Alexander Friedmann, of 47, Praterstraase, Vienna, in the Empire of Austria.—Dated 30th October, 1869.
3159. Alfred Minton, of No. 6, Kossuth-terrace, Victoria Park Station, in the county of Middlesex, for an invention of "improvements in electro coating iron and other metals."—Dated 30th October, 1869.
3160. Edouard de Lagillardaie, of Lorient, in the Empire of France, for an invention of "improvements in the construction of suction siphons for raising liquids and producing condensations and evaporations in vacuum."—Dated 1st November, 1869.
3163. James Dewar, Doctor of Medicine, Kirkcaldy, in the county of Fife, North Britain, for an invention of "improvements in the treatment and application of paper waste."—Dated 1st November, 1869.
3165. Edward Ford, of Oakley-street, Chelsea, in the county of Middlesex, Banker's Clerk, for an invention of "improvements in chromatic slides for cornets, trumpets, trombones, and other similar musical instruments, and in devices for operating the same."—Dated 1st November, 1869.
3167. James Hargreaves, of Widnes, in the county of Lancaster, Analytical Chemist, and Thomas Robinson, of the same place, Iron Founder, for an invention of "improvements in the treatment of pyrites, and in obtaining products therefrom."—Dated 1st November, 1869.
3168. Albert Thornton, of the firm of John Thornton and Sons, of Cleckheaton, in the county of York, Machine Makers, and Ben Senior, of Heckwondwike, in the said county, Overlooker, for an invention of "improvements in carding engines, or machinery for carding wool or other fibrous substances."—Dated 1st November, 1869.
3171. Peter Jensen, of No. 2, Chiswell-street, Finsbury-square, in the county of Middlesex, Consulting Engineer and Patent Agent, for an invention of "improvements in guns for bayonet drill."—Communicated to him from abroad by Frederic de Wahlfeldt, a Major in the Swedish Army, of Stockholm.—Dated 1st November, 1869.
3172. Beauchamp Tower, of Moreton, near Ongar, in the county of Essex, for an invention of "improvements in hot air engines."—Dated 1 November, 1869.
3174. Robert Spice, of 40, Cirencester-place, Fitzroy-square, London, W., for an invention of "improvements in the manufacture of artificial stone, and for forcing liquids into porous substances."—Communicated to him from abroad by Arthur Pye-Smith, of Marine Lines, Bombay.—Dated 2nd November, 1869.
3177. William Connell, of Glasgow, in the county of Lanark, North Britain, Plumber and Brass-founder, for an invention of "improvements in water closets."—Dated 2nd November, 1869.
3178. Alexander Horace Brandon, of 13, Rue Gaillon, Paris, in the Empire of France, Engineer, for an invention of "improvements in motive power engines, and in the means and mechanism for generating such power."—Communicated to him by Madam Charles Errani, Widow, of 13, Rue Gaillon, Paris, in the Empire of France.—Dated 2nd November, 1869.
3180. Charles Edward Cawley and John Newton, of Manchester, in the county of Lancaster, Civil Engineers, for an invention of "improvements in tramways and in carriages to run thereon."—Dated 2nd November, 1869.
3181. John Prentis Hawley and Edwin Evered Hill, both of Brixton, in the county of Surrey, for an invention of "improvements in apparatus for controlling the flow of water from the constant supply pipes."—Dated 2nd November, 1869.

A 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 2nd day of November, 1872.

2771. Thomas Greenwood, of Leeds, in the county of York, Machine Maker, for an invention of "improvements in the manufacture of wheels for railway carriages, and in the machinery to be employed therein."—Dated 27th October, 1865.
2784. William Westmoreland and Edwin Westmoreland, both of the town and county of the town of Nottingham, Sewing Machine Manufacturers, carrying on business as "Westmoreland Brothers," for an invention of "improvements in the construction and arrangement of sewing machines, and in the apparatus employed therein."—Dated 28th October, 1865.
2789. William Whittle, of Harborne, in the county of Stafford, Engineer, for an invention of "certain new or improved machinery for the manufacture of nails."—Dated 30th October, 1865.
2795. William Deakin, of Great Barr, in the county of Stafford, Ironmaster, and John Bagnall Johnson, of Tettenhall, also in the county of Stafford, Roll Turner, for an invention of "improvements in the manufacture of ordnance, whole or in parts."—Dated 30th October, 1865.
2813. Auguste Boissonneau, of Paris, in the Empire of France, Ocularist, for an invention of "improvements in artificial eyes."—Dated 1st November, 1865.
2826. Enoch Rushton, of Macclesfield, in the county of Chester, Machinist, for an invention of "improvements in machinery or apparatus for reeling silk, cotton, or other fibrous threads in the form of skeins."—Dated 2nd November, 1865.