

2147. To William Robert Lake, of the "International Patent Office," No. 8, Southampton-buildings, London, Consulting Engineer, for the invention of "improvements in propelling machinery for canal boats and other vessels."—A communication to him from abroad by Frederick R. Pike, of the city and State of New York, United States of America.
2148. To Richard Price Williams, of Great George-street, Westminster, Civil Engineer, for the invention of "improvements in railway crossings."
2149. To John Watson Ormiston, of Shott's Iron Works, in the county of Lanark, Manager, for the invention of "improvements in the construction of blast furnaces."
2150. To George Yates, of Heaton Norris, in the county of Lancaster, and John Railton Williams, of Bowdon, in the county of Chester, for the invention of "an improved apparatus for opening and closing the lights of cucumber and other frames so as to give air, and for actuating and regulating the ventilators in hothouses and in other places where it is necessary to maintain an even temperature."
2151. To Francis George Fleury, of Merrick-square, Southwark, in the county of Surrey, Engineer, for the invention of "improvements in apparatus for drawing or raising and forcing liquids."
2152. And to Richard Brown Evered, of No. 28, Drury-lane, Brass Founder, and Richard Hurst, of No. 191, High Holborn, both in the county of Middlesex, for the invention of "improvements in apparatus for raising, forcing, and regulating the flow of water."
- On their several petitions, recorded in the Office of the Commissioners on the 16th day of July, 1869.
2154. To Barnabas Russ, of Lime-steeet, in the city of London, Engineer, for the invention of "improvements in bicycles, velocipedes, and manumotive carriages."
2156. To William Pidding, of Walcot-square, Lambeth, in the county of Surrey, Gentleman, for the invention of "improvements in the mode or modes of the production or manufacture of cut, piled, mosaic, mosaic textile, and tessellated fabrics, in the treatment of materials used, and in machinery and apparatus used for the said purpose."
2158. To Edwin Francis Jones, of Middlesbrough-on-Tees, in the county of York, for the invention of "improvements in machinery for making nails, spikes, and like articles."—A communication to him from abroad by Frederick Francis Jones, of Gefle, in the Kingdom of Sweden.
2159. To Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in breech-loading fire arms."—A communication to him from abroad by Edouard de Beaumont, of Maestricht, in the Kingdom of Holland.
2160. To Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in electro-magnetic engines."—A communication to him from abroad by Louis Bastet, of the city and State of New York, United States of America.
2161. To Alexander Simpson, of Chiswell-street, in the county of Middlesex, Cattle Spice Manufacturer, for the invention of "improved apparatus for cleaning knives."
2162. To Max Eyth, of the Steam Plough Works, Leeds, in the county of York, for the invention of "improvements in carrying the steering or other road wheels of implements, traction engines, or other machines adapted for moving over common roads or fields."
2163. To Daniel Nathan Defries, of the Metropolitan Works, Euston-road, in the county of Middlesex, for the invention of "improvements in gas meters."
2164. To Alfred Ancion, of the city of Liège, in the Kingdom of Belgium, Gunmaker, for the invention of "improvements in breech loading fire arms."
2167. To Charles James Harcourt, of the Lozells, Aston Manor, near Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in axle pulleys for suspending window sashes, and for other like purposes."
2168. And to Joseph Bernstein, of Bethnal Green, in the county of Middlesex, Umbrella Stick Manufacturer, for the invention of "improvements in the manufacture of umbrella, parasol, and walking stick handles."
- On their several petitions, recorded in the Office of the Commissioners on the 17th day of July, 1869.
2170. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in sewing machines."—A communication to him from abroad by Leonard Erni, of Zurich, Switzerland, Machinist.
2171. To John Imray and George Gatton Melhuish Hardingham, both of 28, Great George-street, Westminster, in the county of Middlesex, Engineers, for the invention of "improvements in sewing machines."
2173. To William Leftwich, of Tufnell Park, West Holloway, in the county of Middlesex, for the invention of "improvements in the construction of velocipedes."
2174. To William MacGeorge, Engineer, of No. 1, Castle-court, Birchin-lane, London, and Arthur Rigg, Junior, of the city of Chester, Engineer, for the invention of "improved mechanism for starting and working steam engines, partly applicable to other purposes."
2175. To Robert Neale, of Brooklyn, in the State of New York, United States of America, for the invention of "an improvement in transfer engraving."
2176. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "an improved method of, and apparatus for, generating steam."—A communication to him from abroad by Auguste Butin-Denniel, of 37, Boulevard Bonne-Nouvelle, Paris, France, Sugar Baker.
2177. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in cables for the transmission of electric currents."—A communication to him from abroad by Pier Alberto Balestrini, Engineer, of 13, Boulevard St. Martin, Paris.
2178. To Reinhold Schloesser and James Irving, both of the city of Manchester, in the county of Lancaster, Drysalter, for the invention of "a new process of converting wood shavings, flax, tow, hemp, jute, sparto-grass, straw, hay, and other materials of a fibrous nature into paper pulp."