

3014. And Samuel Henry Johnson, F.C.S., of Lea Bank Works, Stratford, in the county of Essex, Chemist, has given the like notice in respect of the invention of "improvements in the method of and apparatus for separating the soluble constituents of substances from the insoluble constituents."
3015. And Henry Chancellor, of Birmingham, in the county of Warwick, Machinist, has given the like notice in respect of the invention of "improvements in machinery for the manufacture of hinges and other jointed metallic articles, and for other like purposes."
As set forth in their respective petitions, all recorded in the said office on the 12th day of October, 1872.
3022. And Samuel Corbett, of Wellington, in the county of Salop, Agricultural Implement Manufacturer, has given the like notice in respect of the invention of "improvements in ploughs."
As set forth in his petition, recorded in the said office on the 14th day of October, 1872.
3032. And James Hargreaves, of Widnes, in the county of Lancaster, Chemist, and Thomas Robinson, of the same place, Ironfounder, have given the like notice in respect of the invention of "improvements in treating sulphides, and in obtaining products therefrom."
As set forth in their petition, recorded in the said office on the 15th day of October, 1872.
3046. And John McNaught and William McNaught the younger, of St. George's Foundry, Rochdale, in the county of Lancaster, Engineers and Machinists, have given the like notice in respect of the invention of "improvements in machinery for scouring and washing wool or other fibrous substances."
3047. And James Mackay, of the city of Glasgow, in the county of Lanark, North Britain, Book-binder, has given the like notice in respect of the invention of "improvements in machinery or apparatus for ruling paper."
3052. And James Hargreaves, of Widnes, in the county of Lancaster, Chemist, and Thomas Robinson, of the same place, Ironfounder, have given the like notice in respect of the invention of "improvements in apparatus employed in the manufacture of sulphates of soda and potassa."
As set forth in their respective petitions, all recorded in the said office on the 16th day of October, 1872.
3076. Jean Baptiste Duthu, of Madrid, in the Kingdom of Spain, Merchant, has given the like notice in respect of the invention of "a new or improved construction of balloon or aerial machine."
3086. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "an improved areometrical balance."—A communication to him from abroad by Nicolas Benardaki, of St. Petersburg, Russia.
As set forth in their respective petitions, both recorded in the said office on the 18th day of October, 1872.
3130. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in the manufacture of tubes and bars of wrought iron or steel, or iron and steel combined."—A communication to him from abroad by Elbridge Wheeler, of Philadelphia, Pennsylvania, United States of America.
As set forth in his petition, recorded in the said office on the 23rd day of October, 1872.
3216. And George Perry, of Gateshead, in the county of Durham, Engineer, has given the like notice in respect of the invention of "improvements in presses, more especially adapted to those used in moulding glass."
As set forth in his petition, recorded in the said office on the 30th day of October, 1872.
3225. And Richard Brown, of Ryde, Isle of Wight, in the county of Southampton, Doctor of Medicine, has given the like notice in respect of the invention of "improved apparatus for preventing downward draught in chimnies, and for facilitating the egress of smoke therefrom."
As set forth in his petition, recorded in the said office on the 31st day of October, 1872.
3254. And John Weems, of Johnstone, in the county of Renfrew, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in gas meters, part of which is also applicable to gas generators."
As set forth in their petition, recorded in the said office on the 2nd day of November, 1872.
3270. And Charles Rave, of Cureghem lez-Bruxelles, in the Kingdom of Belgium, Merchant, has given the like notice in respect of the invention of "the manufacture from mahogany and other woods of a colouring matter similar to cashoo."
As set forth in his petition, recorded in the said office on the 4th day of November, 1872.
3510. And George Haseltine, of the "International Patent Office," Southampton-buildings, London, Doctor of Laws, has given the like notice in respect of the invention of "an improved lever and screw press."—A communication to him from abroad by George Bryant Boomer, of Syracuse, New York, United States of America.
As set forth in his petition, recorded in the said office on the 23rd day of November, 1872.
3680. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved joint for uniting the ends of railway rails."—A communication to him from abroad by John McLean Staughton, of Riverton, county of Greenup, State of Kentucky, United States of America.
As set forth in his petition, recorded in the said office on the 2nd day of December, 1872.
3683. And James Sheffield, of Glasgow, in the county of Lanark, North Britain has given the like notice in respect of the invention of "improvements in furnaces for melting glass, which furnaces may also be used for other purposes."
As set forth in his petition, recorded in the said office on the 5th day of December, 1872.
3734. And William Hart and James Hart, both of Crossness, in the county of Kent, Engineers, have given the like notice in respect of the invention of "an improved apparatus for drying sewage precipitates, cement, paper pulp, and other fluid or semi-fluid matters."
3737. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents Southampton-buildings, London, has given the like notice in respect of the invention of "an improved method of clarifying and settling varnishes, oils, and other like substances."—A communication to him from abroad by Franklin Kersting, of Grand Rapids, Michigan, United States of America, Grainer and Polisher.
As set forth in their respective petitions, both recorded in the said office on the 9th day of December, 1872.