

- vention of "a new method of removing and neutralizing noxious smells in dwelling houses and other buildings arising from water closets, drains, dead wells, sewers and sinks, by assisting the sewer gases therein to escape outside the buildings, and facilitating the egress of atmospheric air into and for the purpose of ventilating the sewer pipes and their several connections."
1080. To Henry Henkel, of Circus-place, London-wall, in the city of London, for the invention of "improvements in breech loading fire arms."—A communication to him from abroad by Messieurs Dresse, Laloux, and Company, of Liège, in the Kingdom of Belgium.
1082. To Thomas Parkin Moorwood, of the firm of Marshall, Watson, and Moorwood, Harlestone Iron Works, Sheffield, in the county of York, for the invention of "an improved construction of domestic fire-stove for economizing fuel and producing a better radiation of heat."
1083. To William Lawrence, of St. Mary Axe, in the city of London, Engineer, for the invention of "improvements in apparatus for cooling and for heating liquids and for condensing vapors."
1084. To James Cocker, of Tonge, near Middleton, in the county of Lancaster, Manager, for the invention of "certain improvements in self acting mules for spinning and doubling."
1085. To William Ero Potter, of Liverpool, in the county of Lancaster, for the invention of "an improved fastening for holding the cords of window blinds."
1087. To Friederich Theodore Krauth, of Birmingham, in the county of Warwick, Watchmaker, for the invention of "improvements in escapements for watches and other time keepers."
1088. To Benjamin Hewitt, of Birmingham, in the county of Warwick, Pattern Maker, and Samuel Goff, of Birmingham aforesaid, Pattern Maker, for the invention of "improvements in apparatus for raising and lowering weights or heavy bodies."
1089. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in steam generators."—A communication to him from abroad by Louis Marie Théophile Riot and Philippe Roux, both of Paris, in the Republic of France.
1090. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improved combined apparatus for sawing mitres and bevels, obtaining levels, and determining angles."—A communication to him from abroad by James Henry Carpenter, of Paterson, in the county of Passaic, and State of New Jersey, United States of America.
1091. And to John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "improvements in musical instruments named the pyrophone."—A communication to him from abroad by George Eugène Frédéric Kastner, Member of the Committee for Inventions, Paris, France.
- On their several petitions, recorded in the Office of the Commissioners on the 24th day of March, 1873.
1094. To the Baron Thornton de Mouncie, of Paris, France, now of Denmark-hill, in the county of Surrey, for the invention of "improvements in machinery for cutting wood."
1095. To John James and Samuel Burden, both of Leicester, for the invention of "improvements in machinery for gathering and tying wheat and other cereals in the field, and part of which may be applied to a reaping machine."
1096. To Hesketh Hughes, of Homerton, in the county of Middlesex, and of Birmingham, in the county of Warwick, Engineer, for the invention of "improved means of and appliances for marking, creasing and cutting textile fabrics, for facilitating the sewing or the placing of devices thereon, such appliances being also applicable for marking, creasing, and cutting papers and metals."
1097. To Simeon Sampson, of St. Thomas's-road, Finsbury Park, in the county of Middlesex, for the invention of "an improved rotary and multiply printing and numbering machine."
1100. To John McElroy, of Sale, in the county of Chester, Clerk, for the invention of "improvements in the slide valve gear of steam engines."
1102. To Sydney Lawson, of Birmingham, in the county of Warwick, Manager of Works, for the invention of "improvements in carriage axles and axle boxes."
1103. To Henry Holden, of Harborne, in the county of Stafford, Accountant Clerk, for the invention of "improvements in carriage axles and axle boxes."
1104. To Frederick Brampton, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in fire grates or stoves for warming apartments."
1105. To Edward Charles Vickers, of Compton-street, Clerkenwell, in the county of Middlesex, Hat Manufacturer, for the invention of "improvements in the preparation and treatment of paper to be used as a substitute for leather."
1106. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture and preservation of beer, and in the treatment of yeast and wort, together with apparatus for the same."—A communication to him from abroad by Louis Pasteur, of Paris, France, Chemist, Member of the Institute.
1107. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in devices for threading needles."—A communication to him from abroad by George Penrice Farmer, of Brooklyn, in the county of Kings, State of New York, United States of America.
- On their several petitions, recorded in the Office of the Commissioners on the 25th day of March, 1873.
1108. To Robert Francis Fairlie, of Victoria-street, in the city of Westminster, Engineer, for the invention of "improvements in trucks or bogies for railways."—A communication to him from abroad by George Dixon, of Toronto, Canada.
1109. To Thomas Arthur Nield, of Dukinfield, in the county of Chester, Engineer, for the invention of "improvements in fuel-economizers, adapted to be employed in the heating of feed-water for steam-generators."
1110. To Matthew Vickers, of Tynemouth, in the county of Northumberland, Engineer, for the invention of "improvements in machinery or apparatus for producing motive power."
1111. To William Morgan-Brown, of the firm of Brandon and Morgan-Brown, Engineers and Patent Agents, of 38, Southampton-buildings,