

1072. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in tramway cars."—A communication to him from abroad by John Stephenson, of New York City, in the county and State of New York, United States of America.
1074. And to Gerard Wenzeslaus von Nawrocki, of the firm of J. Brandt and G. W. v. Nawrocki, of Berlin, in Prussia, Engineers and Patent Agents, for the invention of "improvements in apparatus for accelerating the formation of cream in fresh milk."—A communication to him from the firm of W. Lefeldt and Lentsch, of Schöningen, in Brunswick.
- On their several petitions, recorded in the Office of the Commissioners on the 16th day of March, 1877.
1076. To John Osmond, of Breakspear-road, New Cross, in the county of Kent, for the invention of "improvements in two wheeled vehicles."
1077. To Herbert John Haddan, of the firm of Herbert and Company, Patent Agents, of 67, Strand, in the city of Westminster, Civil Engineer, for the invention of "improvements in fish plates and in joints for railway rails."—A communication to him from abroad by Joseph Eno, of Council Bluffs, State of Iowa, United States of America.
1078. And John Lowe, of Hollinwood, in the county of Lancaster, Gas Manager, and Joseph Standring Drousfeld, of Oldham, in the same county, Machinist, for the invention of "improvements in wrenches or spanners for gripping and turning pipes and other bodies."
1080. To Arnold Budenberg, of the city of Manchester, for the invention of "improvements in brakes for railway wagon wheels and other revolving surfaces."—A communication to him from abroad by Julius Fölsche, of Magdeburg, and Bruno Lange, of Neustadt Magdeburg, both in the Empire of Germany.
1081. To John William Hartley, of Stoke-upon-Trent, Engineer, for the invention of "improvements in the manufacture of encaustic and other tiles, and in the machinery and apparatus employed therein, parts of which improved machinery are also applicable to other purposes."
1082. To Albert Edward Seaton, of the town and county of the town of Kingston-upon-Hull, Engineer, and John George Cameron, of the same place, Engineer, for the invention of "improvements in spring loaded safety valves."
1084. To Benjamin Fullwood, of Torquay, in the county of Devon, and of Wolverhampton, in the county of Stafford, Whitesmith, for the invention of "improvements in roller blind furniture."
1086. To Robert Sharland, of Marwood House, Sydenham, in the county of Kent, for the invention of "improved means and apparatus for effecting reduction or enlargements of drawings or plans."
1088. To Thomas Llewellyn, of Lancaster, in the county of Lancaster, Machinist, for the invention of "new or improved machinery or apparatus for turning, thurming, and shaping wood."
1089. To Robert Hadfield, of Sheffield, in the county of York, for the invention of "improvements in the manufacture of buffer boxes."
1090. To James Clifford Morgan, of Baths Works, Rotherham, in the county of York, Stove Grate Manufacturer and Ironfounder, for the invention of "improvements in the construction of hot water cylinders and hot water cisterns for hot water baths and domestic purposes."
1091. And to Thomas Robert Brailsford, of City-chambers, Fenchurch-street, in the city of London, for the invention of "improvements in couplings for railway carriages and trucks."
- On their several petitions, recorded in the Office of the Commissioners on the 17th day of March, 1877.
1094. To Arthur Charles Henderson, of 6, Southampton-buildings, Holborn, in the county of Middlesex, Patent Agent, for the invention of "improvements in the application of alarms to watches."—A communication to him from abroad by Frederick Dessert, Watchmaker, a person resident at Besançon, in the Department of Doubs, in the Republic of France.
1096. To Exley Woodcock, of Elland, in the county of York, and John William Woodcock, of Dewsbury, in the same county, for the invention of "improvements in 'hawking machines' for indigo dyeing."
1098. And to William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved manufacture of pulp from animal substances to form a new material for the production of articles shaped by moulding or pressure and the like."—A communication to him from abroad by Lemuel Coburn, of Worcester, Massachusetts, United States of America.
- On their several petitions, recorded in the Office of the Commissioners on the 19th day of March, 1877.
1104. To William Firmin, of Teesdale-street, Hackney-road, in the county of Middlesex, Brass Founder, for the invention of "improvements in ball valves or ball cocks."
1106. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "improvements in the smelting or reduction of metallic ores, and in furnaces therefor."—A communication to him from abroad by George Henry Moller, of Plainfield, New Jersey, Manufacturer, William Moller, of the city and State of New York, Merchant, and William Alexander Stephens, of Drakesville, New Jersey, Smelter, all in the United States of America.
1108. To Robert Lewis Jones, of Garston, in the county of Lancaster, for the invention of "improvements in expansion gear or cut-off mechanism of steam engines, and in governors for controlling the same, and for regulating the speed of steam engines and other prime movers."—A communication to him from abroad by Louis Reil, Mechanician, of Paris, France, and partly his own invention.
1109. To Thomas Galloway Dawson and Jeremiah Dawson, of Otley, in the county of York, Printing Engineers, for the invention of "improvements in printing machinery."
1110. And to Thomas Robertson, junior, and Alexander Henderson, both of Glasgow, in the county of Lanark, North Britain, Engineers, for the invention of "improvements in steam cars or carriages and similar vehicles for tramways or common roads."
- On their several petitions, recorded in the Office of the Commissioners on the 20th day of March, 1877.
1112. To Francis Wentworth Brewster, of Greenstead Hall, Halstead, in the county of Essex, for the invention of "improvements in warships or vessels, and in applying armour plating thereto, or to other ships, or to forts."