

77. To Thomas Harrison, of Burton-road, in the city of Lincoln, Agricultural Implement and Machine Maker, for the invention of "improvements in the construction and production of drills or distributors for manure, and also for distributing seeds."

79. To John Cuninghame Montgomerie, of Lessnessoch, in the county of Ayr, North Britain, for the invention of "improvements in heating blast for blast furnaces and in generating steam, and in the means or apparatus employed therefor."

81. To Ernest John Harling, of Westbourne-road, Barnsbury, in the county of Middlesex, for the invention of "improvements in telegraphic apparatus."

83. To Bristow Hunt, of No. 1, Serle-street, Lincoln's-inn, in the county of Middlesex, Gentleman, for the invention of "improvements in meters for measuring water or other fluids."—A communication to him from abroad by Gerard Sickels and John Hill Thorndike, of Boston, Massachusetts, in the United States of America.

84. And to Charles Mathew Barker, of 12, Kennington Park-road, in the county of Surrey, Engineer, for the invention of "improvements in propelling ships or vessels and in the propellers to be employed therein."

On their several petitions recorded in the Office of the Commissioners, on the 10th day of January, 1872.

85. To Brierley Denham Healey, of Swansea, in the county of Glamorgan, Civil Engineer, for the invention of "improvements in the manufacture of malleable iron and steel and in furnaces and apparatus therefor."

87. To James Gowans, of Edinburgh, in the county of Mid Lothian, North Britain, for the invention of "an improved cesspool for preventing the escape of sewer gases into houses or other buildings."

91. To George Price, of No. 425, Brixton-road, in the county of Surrey, for the invention of "improvements in muffs or finger protectors."

93. To Casimir Schemioth, of Odessa, in the Empire of Russia, but now residing at No. 14, Finsbury-place South, in the county of Middlesex, Civil Engineer, for the invention of "improvements in wheels for traction and other similar engines."

95. To Arnold Budenberg, of the firm of Schäffer and Budenberg, of the city of Manchester, for the invention of "improvements in liquid meters."—A communication to him from abroad by Bernhard August Schäffer and Christian Frederick Budenberg, of Buckau, Magdeburg, in the Kingdom of Prussia.

97. And to Richard Waygood, of the Newington Iron Works, Falmouth-road, in the county of Surrey, Engineer, for the invention of "improved means of subduing or extinguishing fire, and in apparatus connected therewith."

On their several petitions, recorded in the Office of the Commissioners on the 11th day of January, 1872.

99. To William Ward Andrews, of the Kingsand-road, in the county of Middlesex, General Manager of the Gas Meter Company Limited, for the invention of "improvements in wet gas meters."

101. To George Lindsay, of Liverpool, in the county of Lancaster, Engineer, for the invention of "improvements in gearing or apparatus for transmitting motion."

103. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the treatment and utilization of acid gas tars."—A communication to him from abroad by Ferdinand Blondin, of Paris, in the Republic of France.

On their several petitions, recorded in the Office of the Commissioners on the 12th day of January, 1872.

105. To Robert Brown, of No. 12, Albion-street, Leeds, in the county of York, Gentleman, for the invention of "an improved ventilating stove."

106. To John Pollard Seddon, of No. 12, Park-street, Westminster, in the county of Middlesex, Architect, for the invention of "improvements in the means of ventilating the sewers, soil-pipes, and cesspools of dwellings, and deodorising the gases evolved therefrom."

108. To Isham Baggs, of High Holborn, in the county of Middlesex, for the invention of "improvements in machinery and apparatus for cutting, marking, stamping, and producing lines, indentations, and devices on metallic and other surfaces."

109. To William Alexander Lyttle, of the Grove, Hammersmith, in the county of Middlesex, Engineer, for the invention of "improvements in telegraph poles, and in the means and apparatus for fastening and securing the telegraph wires thereto, which improvements are partly applicable to other purposes, and to existing telegraph poles and insulators."

110. To John Field Swinburn, of Birmingham, in the county of Warwick, Gun Manufacturer, for the invention of "improvements in breech-loading small arms."

113. And to Frederic Pelham Warren, of East Court, Cosham, in the county of Hants, Captain in the Royal Navy, for the invention of "improvements in tins, canisters, or cases for containing preserved meats or other substances."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of January, 1872.

114. To Richard Allerton, of John-street, Adelphi, in the city of Westminster, for the invention of "improvements in feed apparatus for machines, such as thrashing machines and others, requiring the feed, or materials of whatever kind to be fed or delivered into them, with fairly or generally parallel disposition of its or their several straws or members respectively."

115. To Thomas Richard Coward, of North Brixton, in the county of Surrey, Coach Smith, for the invention of "improvements in appliances or apparatus for opening and shutting the heads of landaus and other carriages."

116. To James Jones Aston, of 13, Pembroke-gardens, Kensington, in the county of Middlesex, and of the Middle Temple, Barrister-at-Law, and also a Queen's Counsel of the County Palatine of Lancaster, for the invention of "improvements in machinery for propelling vessels on the water."

117. To William Henry France, of Bradford, in the county of York, Wool Comb Maker, for the invention of "improvements in machinery for combing wool and other fibres."

118. To James Madden, of No. 3, Leadenhall-street, in the city of London, for the invention of "improvements in cotton gins."—A communication to him from abroad by Theodore Bourne, of the city, county, and State of New York, in the United States of America.