

94. To Aurelius Bruce Mitchell, of Birmingham, in the county of Warwick, Manufacturer, for the invention of an "improvement or improvements in ornamenting brass knobs for doors, drawers, cupboards, and for other like purposes."
95. To Joseph Hayes, of the city of Gloucester, Builder and Contractor, for the invention of an "improved break for common road and railway carriage wheels, applicable also to the wheels of machinery for raising and lowering weights."
96. To Joseph Goddard, of Stockport, in the county of Chester Dyer, for the invention of "improvements in the preparation and dyeing of yarns or threads."
97. To John Musselwhite, of Devizes, in the county of Wilts, Accountant, for the invention of "improvements in apparatus for transferring fluids."
98. And John Eunson, of Wolverhampton, in the county of Stafford, Engineer, for the invention of "improvements in refrigerating apparatus."—A communication from abroad, by Robert Groat Eunson, of the city of New York, in the United States of America.
- On their several petitions, recorded in the Office of the Commissioners on the 13th day of January, 1860.
99. To William Knowles, of Bolton-le-Moors, in the county of Lancaster, Cotton Spinner, for the invention of "certain improvements in machinery for carding cotton, and other fibrous materials."
100. To Marc Antoine Francois Mennons, of the British and Foreign Patent Offices, No. 39, Rue de l'Echiquier, Paris, in the Empire of France, for the invention of "an improved candle wick."—A communication from Léopold Autran, residing at Milan, in the Kingdom of Piedmont.
101. To Benoit Lang, of the firm of Lang and Company, of No. 67, St. Martin's-lane, in the city of Westminster, India Rubber Manufacturers, for the invention of "an improved method or apparatus for obtaining a continuous stream of water or other fluid, particularly adapted for pumps, and for administering injections and other such like purposes."
103. To Thomas Wilson, of Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in breech loading firm-arms."
104. To John Davis, of No. 18, Frith-street, Soho, in the county of Middlesex, Professor of Music, for the invention of "improvements in music stands, part of which is also applicable to tents for military and other purposes."
105. To John Ambrose Coffey, of Providence-row, Finsbury, in the county of Middlesex, Engineer, for the invention of "improvements applicable to or connected with steam engines, and other motive mechanism, with the view to economise power."
106. To Thomas Jones Smith, of Plaistow-marshes, in the county of Essex, Engineer, for the invention of "an improved machine for printing in more than one color at a time."
107. To Willoughby Smith, of Pownall-road, Dalston, in the county of Middlesex, for the invention of "improvements in transferring designs, and in ornamenting glass and other surfaces, also in the manufacture of slides for magic lanterns."
109. And to John Chatterton, of Highbury-terrace, and Willoughby Smith, of Pownall-

road, Dalston, both in the county of Middlesex, for the invention of "improvements in treating gutta percha, india rubber, and compounds of those substances."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of January, 1860.

111. To Alexander Meadows Rendel, of No. 8, Great George-street, in the city and liberty of Westminster, for the invention of "improvements in the construction and arrangement of ships of war."
112. To Joseph Stenson, of the town of Northampton, in the county of Northampton, Civil Engineer, for the invention of "improvements in the manufacture of iron."
113. And to William Sherratt Cope, of Hanley, Staffordshire, Mining Engineer, for the invention of "improvements in apparatus for preventing accidents at mines."

On their several petitions, recorded in the Office of the Commissioners on the 16th day of January, 1860.

115. To William Hughes, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in metal ties or fastenings for packing bales of cotton, wool, or other fibrous substances, which improvements are also applicable to packing bales of manufactured goods."—A communication from abroad, by Charles Hughes, of New Orleans, America.
116. To Samuel Fearnley, of Rochdale, in the county of Lancaster, Engineer, for the invention of "improvements in looms for weaving looped or pile fabrics, some parts of which improvements are applicable to other kinds of looms."
117. To David Vogl, of the firm of Vogl Brothers, Sambrook-court, Basinghall-street, in the city of London, Merchant, for the invention of "improvements in knapsacks, haversacks, and such like portable receptacles."
118. To Richard Archibald Brooman, of No. 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in extracting substances from cereal grains, and some of their products, and the application of the substances extracted."—A communication from abroad, by Benjamin Paraf-Javal, of Paris.
119. To David François Louis Ruchet, Jacob Vonwiller, and Frederick Seiler, of Paris, in the French Empire, Manufacturers, for the invention of "an improved rotatory machine, to be used as a water-wheel, steam engine, or pump, and for transmitting at any distance motive power."
123. To Thomas Geast Daves, of Wolverhampton, in the county of Stafford, Iron Merchant, for the invention of "a new or improved compressed air and exhaustion hammer."
124. To Job Goulson, of 37, Ponsonby-place, Vauxhall-bridge-road, Westminster, for the invention of "improvements in gas meters."
125. And to Charles Norton, of Saints Martin's-place, Camden-street, Camden Town, in the county of Middlesex, for the invention of "an improved portable scaffolding, adapted for constructing, ornamenting, and repairing buildings, and for the removal of goods and persons therefrom in cases of fire."

On their several petitions, recorded in the Office of the Commissioners, on the 17th day of January 1860.