Versailles, France, for the invention of "improvements in preventing smoke by means of a

fumivore hygienic apparatus."

165. To John Gedge, of No. 4, Wellington-street South, Strand, in the county of Middlesex, Patent Agent, for the invention of "improvements in bending, edging, and soldering tin."—A communication from M. Blanchefort, of Briey, France.

167. To Alexander Robertson, of Upper Holloway, in the county of Middlesex, Engineer, for the invention of "a new manufacture of cases or canisters for dry goods, edibles, and such

like commodities."

169. To Edward Lawson, of Leeds, in the county of York, Machine Maker, and George Jennings, of Hunslet, in the parish of Leeds aforesaid, Mechanic, for the invention of "improvements in reeling machines, for winding flax, cotton, wool, and other yarns."

171. To Joseph Francis, of New York, in the United States of America, Engineer, for the invention of "improvements in the manufac-

ture of metallic boats."

173. And to Henry Elliott Hoole, of Green-lane Works, Sheffield, in the county of York, Stove Grate and Fender Manufacturer, for the invention of "improvements in stove grates."

On their several petitions, recorded in the Office of the Commissioners on the 22nd day of January, 1856.

- 175. To George Holcroft, of the city of Manchester, Consulting Engineer, and James Peacock, of Salford, in the county of Lancaster, Mechanical Engineer, for the invention of "improvements in casings for fencing horizontal shafts."
- 177. To Alexandre Tolhausen, of No. 7, Dukestreet, Adelphi, London, county of Middlesex, Sworn Interpreter at the Imperial Court of Paris, for the invention of "an improved lock joint for the rails of railways."—A communication from James Richard Hilliard, United States of America.

179. To Edward Lloyd, of Dee Valley, near Corwen, Merionethshire, North Wales, Engineer, for the invention of "improvements in valves, and in the valve-gear of locomotive and

other steam-engines."

183. To Isaac Barnes, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in the manufacture of knobs and furniture for doors, drawers, and other similar purposes, parts of which improvements are also applicable to the manufacture of cornice poles and other like articles."

185. And to Stephen Norris, of New Peter-street, Westminster, in the county of Middlesex, for the invention of "improvements in the manufacture of boots and shoes and other coverings for the human feet."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of January, 1856.

- 186. To Louis Antoine Romain Richoux, of Paris, Watch and Clock Maker, for the invention of "improvements in clock works."
- 187. To. Pierre Samain, of Meusnes (Loire et Cher), in the Empire of France, Lock Maker, for the invention of "an improved levelling instrument."
- 188. To John Solmons, of Biriningham, in the county of Warwick, Merchant, and Edwin Lander, of Birmingham aforesaid, Merchant, for the invention of "a new or improved cigar holder."

189. To Charles Rothwell, of the firm Taylor, Lang, and Co., Castle Iron Works, Stalybridge, in the county of Chester, for the invention of "improvements in self-acting mules."

190. To John Strafford, Lamp Maker, of Stratford, in the county of Essex, for the invention of "certain improvements in portable signal lamps, for railway, marine, and other purposes."

lamps, for railway, marine, and other purposes."

191. To John Gimson, of Staley Bridge, in the county of Lancaster, Engineer, and George Gimson, of the same place, Engineer, for the invention of "an improved apparatus applicable to steam pipes used for the purposes of heating and drying, which said apparatus may also be used for other similar purposes where steam is employed."

192. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in air beds, mattrasses, and cushions."—A communication from Jean Charles Leopold Jacob, of Paris, in the

Empire of France, Manufacturer.

193. To George Brooks Pettit and Henry Fly Smith, of Oxford-street, in the county of Middlesex, Gas Engineers, for the invention of "improvements in gas heating apparatus."
194. And to David Fisher, of No. 12, Ranelagh-

194. And to David Fisher, of No. 12, Ranelaghroad, Thames-bank, Middlesex, for the invention of "improvements in machinery for pressing, cutting, drying, and opening tobacço."

On their several petitions, recorded in the Office of the Commissioners on the 24th day of January,

1856.

196. To Alexandre Tolhausen, of No. 7, Dukestreet, Adelphi, London, county of Middlesex, Sworn Interpreter at the Imperial Court of Paris, for the invention of "an improved machine for boring and other cutting operations in stone and other mineral substances of similar character."—A communication from Hans Rees, John Loudon, and Otto Ahlstrom, Manufacturers, New York, United States.

198. To Andrew Shanks, Engineer, 6, Robertstreet, Adelphi, Westminster, and Francis Herbert Wenham, Engineer, Effra Vale Lodge, Brixton, Surrey, for the invention of "certain

improvements in water guages."

200. To John Kershaw, of Stockport, in the county of Chester, Manager, for the invention of "improvements in apparatus for preventing

the explosion of steam-boilers.'

202. To Joseph Peak, of the city of Manchester, in the county of Lancaster, Smith and Screw-Bolt Manufacturer, for the invention of "improvements in machinery or apparatus for pointing and turning bolt-heads, facing nuts, centreing, drilling, and similar purposes."

204. To Alexander Dalgety, of 76, Florence-road, Deptford, in the county of Kent, Engineer, for the invention of "improvements in vices, or

gripping or holding apparatus."

206. And to William Owen, of the firm of Owen Stodart and Company, of Red Lion-square, in the county of Middlesex, Pianoforte Manufacturers, for the invention of "an improvement in pianofortes."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of January,

1826

208 To George Henry Ingall, of Old Broadstreet, in the city of London, Gentleman, and George Oscar Shaw Browne, of Glasshousestreet, in the county of Nottingham, Machinist, for the invention of "an improved method of railway signalling."