

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

**N**OTICE is hereby given, that provisional protection has been allowed

185. To Edward Batten Walmsley, of Middle Mall, Hammersmith, in the county of Middlesex, Iron Merchant, for the invention of "improvements in utensils, implements, and apparatus for the purposes of lighting, heating, and cooking."

189. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "a new and improved fluid for illuminating purposes."—A communication.

191. And to James Anderson, of Auchnagie, in the county of Perth, North Britain, Farmer, for the invention of "improvements in obtaining motive power."

On their several petitions, recorded in the Office of the Commissioners on the 25th day of January, 1854.

193. To Thomas Wicksteed, of Leicester, in the county of Leicester, Civil Engineer, for the invention of "improvements in the manufacture of sewage manure."

195. To Francis Mollett Blyth, of the city of Norwich, Engineer, for the invention of "improvements in the mode of heating water for steam boilers."

197. To Sydney Smith, of Hyson Green Works, near Nottingham, for the invention of "improvements in valves or apparatus for regulating the passage and supply of fluids."

199. And to George Firmin, of Bath, in the county of Somerset, Contractor, for the invention of "improvements in anchors."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of January, 1854.

200. To François Ferdinand Rohart, Chemist, of Sotteville lès Rouen, in the French Empire, for the invention of "improvements in the preparation of a certain substance for clarifying liquids."

201. To Patrick Moir Crane, of 18, Canonbury-villas, New North-road, in the parish of St. Mary, Islington, in the county of Middlesex, Gentleman, for the invention of "an improvement in the manufacture of iron."

202. To Alphonse Cajetan de Simencourt, of Paris, France, and of 4, South-street, Finsbury, London, for the invention of "improvements in composing and distributing type."

203. To William Church, of Birmingham, in the county of Warwick, Civil Engineer, and Samuel Aspinwall Goddard, of Birmingham aforesaid, Merchant and Gun Manufacturer, for the invention of "an improvement or improvements in ordnance."

204. To Henry Tendall, of Hoxton, near London, Engineer, and William St. Cair Trotter, of the city of London; for the invention of improvements in machinery and apparatus for crushing, washing, and amalgamating auriferous quartz, and other ores."

205. To Thomas Thurlby, of Guildford-street East, Spa-fields, in the county of Middlesex, for the invention of "improvements in the means of effecting instant communication between distant points of railway trains."

206. To William Palmer, of Brighton, in the county of Sussex, for the invention of "improvements in the manufacture of materials for, and in constructing houses and other buildings."

207. To William Partington, of Bolton-le-Moors, in the county of Lancaster, Engineer, for the invention of "an improved construction of safety valve for steam engines."

208. And to Joseph Atkinson, of Richmond-grove, in the county of Middlesex, Engineer, for the invention of "improvements in thrashing machinery."

On their several petitions, recorded in the Office of the Commissioners on the 27th day of January, 1854.

210. To John Grist, of the New North-road, Islington, in the county of Middlesex, Engineer, for the invention of "an improved break for railway and other carriages."

212. To Josiah Latimer Clark, of No. 2, Chester Villas, Canonbury Park, Islington, for the invention of "improvements in apparatus for conveying letters or parcels between places by the pressure of air and vacuum."

214. To David Chadwick, of Salford, in the county of Lancaster, Gentleman, and George Hanson, formerly of Huddersfield, in the county of York, but now of Manchester, in the county of Lancaster, Plumber, for the invention of "improvements in metres for measuring water or other liquids, and vapours or gas."

216. To William Garnett Taylor, of Norfolk-terrace, Westbourne-grove, in the county of Middlesex, Esquire, for the invention of "improvements in certain parts of machines employed for preparing and spinning cotton, wool, hair, silk, flax, and other fibrous substances or materials."

218. And to William Redgrave and Thomas Redgrave, of 23, Bow-street, Covent Garden, in the parish of St. Paul, and county of Middlesex, for the invention of "new railway signal lights, to be called 'Redgrave's Patent Railway Signal Light.'"

On their several petitions, recorded in the Office of the Commissioners on the 28th day of January, 1854.

220. To Peter Armand, le Comte de Fontaine Moreau, of 4, South-street, Finsbury, London, and 39, Rue de l'Exchiquier, Paris, Patent Agent, for the invention of "certain arrangements for preventing accidents on railways."—A communication.

222. To William Phillips, of Birmingham in the county of Warwick, Gentleman, for the invention of "improvements in the manufacture of coffins."

224. To Benjamin O'Neale Stratford, Earl of Aldborough, of Stratford Lodge, in the county of Wicklow, in Ireland, for the invention of "improvements in aerial navigation."

226. To Richard Garrett, of Leiston Works, near Saxmundham, Suffolk, for the invention of "improvements in thrashing machines."

228. And to John Henry Johnson, of 47, Lincoln's Inn-fields, in the county of Middlesex, and of Glasgow, North Britain, Gentleman, for the invention of "improvements in the manufacture or production of gas and in the application of the materials employed therein."—A communication from Andre Koechlin, Napoleon Joseph Vicomte Duchatet, and Joseph Antoine Auguste de Perpigna.

On their several petitions, recorded in the Office of the Commissioners on the 30th day of January, 1854.

230. To Thomas Cox, of Wolverhampton, in the county of Stafford, Clothier's Assistant, for the invention of "an improvement or improvements in buttons, and in attaching the same to articles of dress."