2199. To Alexis Jean Dessales, of 13, Rue des ! Enfants Rouges, Paris, in the Empire of France, and of 43, Southampton-buildings, Chancerylane, in the county of Middlesex, for the invention of "an improvement in lamps for railway carriages, ships cabins, and other oil lamps."

2200. To Pier Alberto Balestrini, of Brescia, Italy, now temporarily of 39, Mark-lane, in the city of London, Gentleman, for the invention of "a new method of, and apparatus for, sound-

ing at sea and in other waters."

2202. To Charles Fréderic Vasserot, of 45, Essexstreet, Strand, London, Patent Agent, for the invention of "a smoke consuming grate."—A communication from Messieurs Dalmatius de Luzy and and Hector Grand de Chateauneuf, of Paris, France.

2204. To Ferdinand Potts, of the firm of F. Potts and Co., Patent Tube Manufacturers, of Moore's-row, Birmingham, in the county of Warwick, for the invention of "certain improvements in the mode of cutting-out, forming, and finishing certain descriptions of metallic-tubes, part of which is also applicable for other such like purposes."

2206. To Robert Clark Gist, Gentleman, of 36, Cannon-street, in the city of London, for the invention of "improvements in the manufac-

ture of manure."-A communication.

2208. And to James Murdoch Napier, of Vinestreet, York-road, in the county of Surry, Engineer, for the invention of "improvements in apparatus for paying out submarine telegraph cables.

On their several petitions, recorded in the Office of the Commissioners on the 19th day of August,

- 2209. To Robert Lawrence Brooke, of 20, Keppel-street, Russell-square, in the county of Middlesex, for the invention of "improved method for discharging, 'paying out,' and sub-merging electric telegraph cables, wires, or ropes, or such like articles from ships or vessels of any description."
- 2210. To Theophilus Gough, of the city and county of Bristol, Engineer, and Joshua Margerison, of the same city and county, Gentleman, for the invention of "improvements in braking apparatus for vehicles used on railways or on other roads or ways, parts of which are applicable for communication between guards and drivers of trains."
- 2211. To John Gedge, of No. 4, Wellingtonstreet South, Strand, in the county of Middlesex, Patent Agent, for the invention of "improved means of heating buildings and of facilitating the escape of smoke and gases therefrom."-A communication from Xavier Lorentz, residing near Nancy, in the Empire of France.
- 2212. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Patent Agent, for the invention of "a new method of defecating sugar and other saccharine matters, and of refining or rectifying alcohol." -A communication.
- 2215. To Robert Taylerson, of 5, Tryons-terrace, Hackney, in the county of Middlesex, for the invention of "an improvement in metal ships and vessels."
- 2216. To Daniel Messmore, of the city of New York, in the United States of America, Merchant, for the invention of "an improved method of dressing mill stones for hulling rice and other grain having hulls or husks."-A communication from the inventor.

2217. And to Thomas Ingram, of Bradford, in the county of York, Foreman, for the invention of "improvements in railway breaks."

On their several petitions, recorded in the Office of the Commissioners on the 20th day of August, :857.

2218. To William Kemble Hall, Engineer, of 36, Cannon-street, in the city of London, for the invention of "improvements in apparatus for measuring and registering the speed and leeway of ships, and indicating the distance accomplished."—A communication from the Marine Velocimetre Company, of New York.

2219. To Joseph Glover, of Liverpool, Photographer, and John Bold, also of Liverpool aforesaid, in the county of Lancaster, Watch and Clock Maker, for the invention of "an improved material for transfer printing."

2220. To John McMaster, Farmer, at Caldons, in the parish of Stoneykirk, and William Wilson, residing at Whithorn, both in the county of Wigtown, for the invention of "manufacturing liquid farm manure and rendering it as efficient as any artificial manure, at a small expense to the farmer."

2221. To Victor Hippolyte Laurent, of Plancherles-Mines, Département de la Haute Saone, in the Empire of France, Engineer, for the invention of "a new improved machine for forg-

ing nails and other similar articles."

2222. To Peter Ashcroft, of Richmond House, Dalston, in the county of Middlesex, Civil Engineer, for the invention of "alarm signals for the prevention of accidents on railways.

2223. To Henry Cartwright, of the Dean, Broseley, in the county of Shropshire, Farmer, for the invention of "improvements in the con-

struction of steam engines."

2224. To John Dauglish, of Great Malvern, in the county of Worcester, M.D., for the invention of "improvements in the preparation of dough."

2226. And to Henry Clarke, of Chancery-lane, London, Clerk, for the invention of "improvements in the lines of steam vessels, and in the method of propelling the same."

On their several petitions, recorded in the Office of the Commissioners on the 21st day of August,

2229. To George Steele and William Steele, of Kew-road, Richmond, in the county of Surry, Nursery Florists, Bouquet Makers, &c. &c., for the invention of "the better construction of a double backed double boiler for heating with hot water, churches, horticultural buildings, mansions, theatres, &c. &c."

2230. To Frederick Albert Gatty, of Accrington, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in the manufacture of chlorine and sulphuric

acid."

2231. To Thomas Settle, Manager to Messrs. Barlow, Gooddy, and Jones, of Bolton-le-Moors, in the county of Lancaster, Manufacturers, for the invention of "certain improvements in looms for weaving."

2232. To John Pinchbeck, of Katesgrove Iron Works, Reading, in the county of Berks, Civil Engineer, for the invention of "an improvement in screens for dressing or separating corn

or other grain."

2233. To Ludvig Levison, of Birmingham, in the county of Warwick, Merchant, for the invention of "improvements in mechanical purchases, to be employed for hoisting purposes and for extracting roots and stumps of trees."-A communication.