-A communication to him from abroad by Enrico Guglielmini, of Venice, in the Kingdom of Italy.

On his petition, recorded in the Office of the Commissioners on the 16th day of September, 1873.

3050. To John Wreghitt Connon, Architect, of Dewsbury, in the county of York, for the in-vention of "an improved seat and desk for use in schools and other places."

On his petition, recorded in the Office of the Commissioners on the 17th day of September, 1873.

3080. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "a new bluc dye or colouring matter."-A communication to him from abroad by Robert Gottheil, of Berlin, in the Kingdom of Prussia, Civil Engineer and Chemist.

On his petition, recorded in the Office of the Commissioners on the 19th day of September, 1873.

3094. To Doctor Edward A. Crane, of 13, Rue Gaillon, Paris, for the invention of "improve-ments in and apparatus for economizing the heat of open fire places in the warming and ventilating of dwelling-houses and other buildings.'

On his petition, recorded in the Office of the Commissioners on the 20th day of September, 1873.

3100. To John Clayton Mewburn, of 169, Fleetstreet, in the city of London, Patent Agent and Consulting Engineer, for the invention of "improvements in the construction of buildings, and in the manufacture of the stones or materials to be employed therein."-A communication to him from abroad by Charles Otto Arntz, Managing Director of the Remscheid Steel Works Company, Remscheid, Prussia.

On his petition, recorded in the Office of the Commissioners on the 22nd day of September, 1873.

- 3109. To Louis Gold, of Durham-street, Strand,
- in the county of Middlesex, Tailor, for the invention of "improvements in the make or manufacture of trowsers and similar articles of wearing apparel."

On his petition, recorded in the Office of the Commissioners on the 23rd day of September, 1873.

3123. To Edward Henry Leveaux, of Brook Green, in the county of Middlesex, Gentleman, for the invention of "improvements in the mode of, and apparatus for, driving carriages on tramways and railways and other roads.

On his petition, recorded in the Office of the Commissioners on the 24th day of September, 1873.

- 3138. To John Beale, of East Greenwich, in the county of Kent, Engineer, for the invention of "an improved engine to be used for pumping gases, air, or fluids."
- 3143. To Robert Stone, of Liverpool, in the county of Lancaster, for the invention of "improvements in preparing peat for the manufacture of fuel, and in machinery and apparatus employed therefor."
- 3145. And to James Isaacks Sands, of Okehampton, in the county of Devon, for the invention of "improvements in the wheels of carriages, cabs, carts, and other similar vehicles."

On their several petitions, recorded in the Office of the Commissioners on the 26th day of September, 1873.

3166. To Benjamin Pryor Stockman and John Bennett, both of Poets'-corner, in the city of Westminster, for the invention of "improvements in lamps for railway carriages and other purposes, and in the method of arranging glass prisms in connection therewith."

On their petition, recorded in the Office of the Commissioners on the 29th day of September, 1873.

- 3190. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentle-man, for the invention of "improvements in the production of ozone, and in the application of the same to various useful purposes."-A communication to him from abroad by Pierre Isidore David, of Paris, in the Republic of France.
- 3191. To Richard Samuel Dale and John Dale, of Manchester, in the county of Lancaster, Chemists, for the invention of "improvements in evaporating and concentrating solutions of caustic, soda, potash, and their salts, acid liquors occuring in the manufacture of oxalic acid, and also gelatine.
- 3192. To Alfred John Dobson, of Camden-road, Camden Town, in the county of Middlesex, for the invention of "improvements in lock-bolts."
- 3193. To Samuel Bligh, of Whitechapel, in the county of Middlesex, Ironmonger, for the invention of "an improved fire-stove and grate."
- 3195. To James Thomason, of Liverpool, in the county of Lancaster, for the invention of "an improved propeller for propelling ships or other navigable vessels."
- 3197. To Nicholas D. Spartali, of Liverpool, in the county of Lancashire, for the invention of "improvements in the construction, lines, and form of vessels, and particularly of steam vessels.
- 3198. To James Price; of the city of Dublin, and John Richardson Wigham, of Monkstown, in the county of Dublin, for the invention of "improvements in railway carriage and low roof sun lights.
- 3199. To John Partridge the younger, of the Cityroad, Saint Luke's, in the county of Middlesex, Window-Blind Manufacturer, for the invention of "a new or improved method of holding or securing venetian and other blinds in any desired position."
- 3201. To Edward Griffith Brewer, of 89, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in sewing machines."-A communication to him from abroad by Thomas Henderson and William Wright, both of the city of Hamilton, in the Province of Ontario, Canada.
- 3202. And to Thomas Sheehan, of Great Portland-street, in the county of Middlesex, for the invention of "an improved process for steelifying iron."

On their several petitions, recorded in the Office of the Commissioners on the 2nd day of October, 1873.

- 3203. To Charles Robert Western and Joseph Hamilton, both of the Victoria Works, Belvidere-road, Lambeth, in the county of Surrey, for the invention of "improvements in band saw machines."
- 3204. To Richard Benjamin Starr, of Finsburysquare, in the county of Middlesex, for the invention of "improved apparatus to be applied to omnibuses, tram cars, or similar vehicles to register the number of rassengers carried, and the various fares paid during a journey.'