

137. To Samuel Dreyfous, of Paris, France, Civil Engineer, for the invention of "an improved throstle spinning frame."—A communication from Monsieur Charles Leyherr, a person resident at Laval, France.

On his petition, recorded in the Office of the Commissioners on the 18th day of January, 1862.

150. To John Stenhouse, of 11, Upper Brunswick-terrace, Barnsbury-road, in the county of Middlesex, Chemist, for the invention of "improvements in the protection of metallic surfaces, and in rendering certain substances less pervious to air and moisture."

On his petition, recorded in the Office of the Commissioners on the 21st day of January, 1862.

171. To John Tomlinson, of Liverpool, in the county of Lancaster, Iron Bedstead Manufacturer, for the invention of "improvements in washing machines."

173. And to Frederik William Werner, of Mannheim, in the Grand Duchy of Baden, for the invention of "an improved method of, and apparatus for, destroying vermin."

On both their petitions, recorded in the Office of the Commissioners on the 23rd day of January, 1862.

213. To James List, of Carisbrooke, Isle of Wight, county of Hampshire, England, for the invention of "an improved means and instrument for obtaining distances and heights, and distances between distant objects without computation."

215. To Stephen Smith and Thomas Smith, both of the town and county of the town of Nottingham, Cord and Twine Manufacturers, for the invention of "improvements in the manufacture of cord and twine from mill spun yarns."

222. To Samuel Cunliffe Lister and James Warburton, of Manningham, near Bradford, in the county of York, Spinners, for the invention of "improvements in preparing cotton for spinning."

228. And to Rudolph Bodmer, of Newport, in the county of Monmouth, and William Wilson, Foreman in the employ of Messrs. Bodmer Brothers, of Newport aforesaid, for the invention of "improvements in the process of manufacturing artificial stones, parts of which improvements are also applicable to the manufacture of artificial fuel."

On their several petitions, recorded in the Office of the Commissioners, on the 28th day of January, 1862.

229. To John Henry Brierley, of Park-terrace, Halifax, Manufacturer, Beech Hill Mills, Halifax, and 58, Aldermanbury, London, for the invention of "an improved clasp or fastener for reversible belts, bands, or straps."

233. And to John McKean, of Walmer Bridge Mills, near Preston, in the county palatine of Lancaster, Manufacturer, and James Gabbott, of the same place, Manager, for the invention of "improvements in sizing or dressing yarns or textile materials."

On both their petitions, recorded in the Office of the Commissioners on the 29th day of January, 1862.

254. To Horatio White, of 13, Mornington-place, Hampstead-road, in the county of Middlesex, for the invention of "improvements in shirt collars."

On his petition, recorded in the Office of the Commissioners on the 31st day of January, 1862.

269. To William Smith, of Bury, in the county of Lancaster, for the invention of "improvements in machinery for the manufacture of bricks, tiles, or other articles of a similar nature or character."

273. And to John Hill, of 212, Piccadilly, county of Middlesex, Travelling Equipage Maker, for the invention of "improvements in the construction of portable chairs and other articles for sitting or reclining on, road, children's, and invalid carriages, ambulances, or vehicles for carrying sick or wounded persons."

On both their petitions, recorded in the Office of the Commissioners on the 1st day of February, 1862.

283. To David Joy, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in machinery for forging metals, also applicable to other purposes."

285. And to Charles Stevens, of 31, Charing-cross, in the county of Middlesex, Patent Agent, for the invention of "an improved axle-tree."—A communication to him from abroad by Victor Boulanger, of Paris, in the Empire of France.

On both their petitions, recorded in the Office of the Commissioners on the 3rd day of February, 1862.

313. To Robert Russell, of Derby, in the county of Derby, Stove Grate Manufacturer, for the invention of "improvements in stove grates and kitchen ranges."

317. To Edward Cooper Willis, of Addison-road, Kensington, in the county of Middlesex, Bachelor of Medicine, for the invention of "improvements in the treatment of wax, and other substances of a similar nature."

319. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in the preparation of pulp for paper."—A communication to him from abroad by Paul Emile Mollet, of Paris, in the Empire of France.

321. And to John Dearman Dunieliff, of Nottingham, for the invention of "improvements in the manufacture of lace or net bonnet fronts and other similar articles, and in apparatus used in this manufacture."

On their several petitions, recorded in the said Office, on the 6th day of February, 1862.

325. To Hugh Adams Silver, of Silvertown, in the county of Essex, Manufacturer, for the invention of "improvements in the manufacture of trays, cases, and other similar articles and bottles in ebonite, vulcanite, or other hard india-rubber."

327. To Alexander McKenzie, of Glasgow, in the county of Lanark, North Britain, Engineer, and Francis Panthel, of the same place, Machinist, for the invention of "improvements in sewing machines."

329. To Henry Macaulay and Alphonso Florencio Notley, both of Rotherham, in the county of York, for the invention of "improvements in fire guards."

331. And to Henry Brimsmead, of Ipswich, in the county of Suffolk, Machinist, for the invention of "improvements in apparatus for moving, elevating, cleaning, and dressing grain."

On their several petitions, recorded in the Office of the Commissioners on the 7th day of February, 1862.