2881. And William Pidding, of Southwark-bridgeroad, Southwark, in the county of Surrey, Gentleman, has given the like notice in respect of the invention of "improved manufactures and improvements in the manufacture of piled fabrics, or of mosaic or tesselated, textile, and other fabrics, and improvements in some of the machinery or apparatus necessary to produce them; also the application of certain existing or known machinery or apparatus for their production."

As set forth in his petition, recorded in the said office on the 17th day of November, 1857.

2892. And Andrew Frederick Germann, Frederick Gustavus Germann and Joseph Germann, have given the like notice in respect of the invention of "an improved propeller."

As set forth in their petition, recorded in the said office on the 18th day of November, 1857.

And John Clarke, of Shiffnal, in the county of Salop, has given the like notice in respect of the invention of "improvements in the construction of shafts and poles for cabs, omnibuses, and other vehicles.'

As set forth in his petition, recorded in the said office on the 19th day of November, 1857.

2917. And Joseph Denton, of Pendleton, near Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in looms."

2918. And Henry Walker, of Sand Field House, Mirfield, in the county of York, Manufacturer, James Beaumount, of the same place, Engineer, and Joseph Gothard, of Huddersfield, in the same county, Mechanic, have given the like notice in respect of the invention of "improvements in steam engines."

2920. And Pierre Alphonse Brussaut, of Mont de Marsan, town in the French Empire, Civil Engineer, has given the like notice in respect of the invention of "an improved anti-friction apparatus for shafts, axles, and other revolving surfaces.

As set forth in their respective petitions, all recorded in the said office on the 20th day of November, 1857.

2927. And Jean Marie Auguste Eugène Fabart, of Paris, in the Empire of France, Manufacturer has given the like notice in respect of the invention of "improvements in looms for weaving."

As set forth in his petition, recorded in the said office, on the 21st day of November, 1857.

2977. And Charles Goodyear, of Leicester-square in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in the manufacture of buoyant fabrics, which are applicable to the manufacture of garments, carpets, rugs, cushions, mattresses, bags, and various other useful articles.'

As set forth in his petition, recorded in the said office on the 30th day of November, 1857.

3117. And Thomas Hart, Junior, of Blackburn, in the county of Lancaster, Cotton Spinner, and Abel Jones, of the same place, Overlooker, have given the like notice in respect of the invention of "improvements in looms called Dobby Looms."

As set forth in their petition, recorded in the said office on the 19th day of December, 1857.

3200. And James Long, of Gorleston, Yarmouth, in the county of Norfolk, has given the like notice | office, on the 3rd day of March, 1858.

No. 22116.

in respect of the invention of "improven en s in the construction of sewers and in the means of discharging the contents thereof."

As set forth in his petition recorded in the said office on the 31st day of December, 1857.

18. And George Edward Dering, of Lockleys, in the county of Hertford, has given the like notice in respect of the invention of "improvements in electric telegraphs, and in the manufacture of insulated wire and cables."

As set forth in his petition, recorded in the said office on the 5th day of January, 1858.

85. And William Waller, of Uddingston, near Glasgow, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in thrashing machines, or machinery for thrashing and dressing grain."

As set forth in his petition, recorded in the said office on the 19th day of January, 1858.

135. And George Edward Dering, of Lockleys, in the county of Hertford, has given the like notice in respect of the invention of "improvements in the permanent way of railways."

As set forth in his petition, recorded in the said office, on the 25th day of January, 1858.

158. And William Treleaven Fox, of Birkenhead, in the county of Chester, Master Mariner, has given the like notice in respect of the invention of "improvements in the bending and reefing of ships' and other vessels' sails, together with a new application for the leeches and foot."

As set forth in his petition, recorded in the said office on the 29th day of January, 1858.

345. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Editor of the Mechanics' Magazine and Patent Agent, has given the like notice in respect of the invention of "an improvement in treating ores of precious metals."-A communication.

346. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E.C., Editor of the Mechanics' Magazine and Patent Agent, has given the like notice in respect of the invention of "improvements in machinery for effecting the amalgamation of precious metals."—A communication.

As set forth in his respective petitions, both recorded in the said office on the 22nd day of February, 1858.

383. And William Compton Smith, of No. 31, Lincoln's-inn-fields, in the county of Middlesex, Solicitor, has given the like notice in respect of the invention of "improvements in the manufacture of envelopes for letters and other purposes."—A communication.

As set forth in his petition, recorded in the said office on the 26th day of February, 1858.

394. And William Armand Gilbee, of No. 4, South-street, Finsbury, London, Patent Agent, has given the like notice in respect of the invention of "an improved union joint for gas, water, and steam pipes, also applicable to the branch pipes of fire-engines."—A communica-

As set forth in his petition, recorded in the said office on the 27th day of February, 1858.

416. And Willem Henderk's Sleeboom, of Hamburgh, Surveyor to the French "Lloyds," has given the like notice in respect of the invention of "improvements in the construction of the keel of ships or other vessels."

As set forth in his petition, recorded in the said