notice in respect of the invention of "improved weighing apparatus."—A communication.

As set forth in his petition, recorded in the said office on the 27th day of November, 1856.

2857. And Robert Dryden, of Kinaston-street, Lambeth, in the county of Surrey, and Stephen Miles, of South-terrace, Willow-walk, Bermondsey, in the same county, Engineers, have given the like notice in respect of the invention of "an improvement in the construction of cylinder printing presses."

As set forth in their petition, recorded in the said office on the 2nd day of December, 1856.

2894. And William Hadfield Bowers, of Gorton, in the parish of Manchester, in the county of Lancaster, Manufacturing Chemist, has given the like notice in respect of the invention of "improvements in apparatus to be used for the purposes of distillation."

As set forth in his petition, recorded in the said office on the 6th day of December, 1856.

2911. And Edward Burwell, of Gainsborough, in the county of Lincoln, Coffee Merchant, has given the like notice in respect of the invention of "an improvement in roasters for coffee, cocoa, chicory, and similar substances."

As set forth in his petition, recorded in the said office on the 8th day of December, 1856.

2914. And John Browning, of No. 111, Minories, in the city of London, Philosophical Instrument Maker, has given the like notice in respect of the invention of "improvements in stereoscopes."

As set forth in his petition, recorded in the said office on the 9th day of December, 1856.

2930. And John Cornes, of Swan-lane, in the city of London, Engineer, has given the like notice in respect of the invention of "improvements in chaff cutting machines."

As set forth in his petition, recorded in the said office, on the 10th day of December, 1856.

2935. And Michael Burke, of Liverpool, in the county palatine of Lancaster, Cabinet Maker, has given the like notice in respect of the invention of "improvements in the construction of anchors."

As set forth in his petition, recorded in the said office on the 11th day of December, 1856.

2994. And Vincent Louis Cazimir Renou, of Jersey, has given the like notice in respect of the invention of "an improvement in the manufacture of spirit when rice is used."

As set forth in his petition, recorded in the said office on the 17th day of December, 1856.

340. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in preparing or dressing threads, and other fibrous materials, and in the machinery employed therein."—A communication from E. C. T. Croutelle.

As set forth in his petition, recorded in the said office on the 6th day of February, 1857.

369. And Charles Turner, of Liverpool in the county of Lancaster, Hat Manufacturer, and Louis Watermann, of the same place, Cap Manufacturer, have given the like notice in respect of the invention of "improvements in, or applicable to the class of hats made from straw, grass, palm leaf, or other like materials." As set forth in their petition, recorded in the said office on the 9th day of February, 1857. 392. And Abraham Royds, Carder, and John Kenyon, Overlooker, both of Lower-place, Rochdale, in the county of Lancaster, have given the like notice in respect of the invention of "certain improvements, or a certain improvement in machines for spinning or doubling, commonly known as throstles."

As set forth in their petition, recorded in the said office on the 10th day of February, 1857.

411. And David Baker, of the Gisbro Alum Works, Yorkshire, has given the like notice in respect of the invention of "improvements in the manufacture of compounds of alumina and of magnesia."

As set forth in his petition, recorded in the said office on the 12th day of February, 1857.

- 484. And David Lloyd Price, of Beaufort, in the county of Brecknock, Electrical Engineer, has given the like notice in respect of the invention of "improvements in electric apparatus for giving signals, and appliances connected therewith."
- 487. And James Crook, of Winckworth-place, Hoxton, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in looms for weaving elastic and other fabrics."

As set forth in their respective petitions, both recorded in the said office on the 19th day of February, 1857.

- 509. And Francis Hay Thomson, of Glasgow, in the county of Lanark, North Britain, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in the manufacture of iron."
- 512. And John Middleton, of Hyde, in the county of Chester, and William Stent, of Fairfield, near Manchester, in the county of Lancaster, have given the like notice in respect of the invention of "improvements in railway chairs and in the jointing of rails for railways."

As set forth in their respective petitions, both recorded in the said office on the 21st day of February, 1857.

- 544. And George McCallan, of Johnstone, in the county of Renfrew, North Britain, Gas Fitter, has given the like notice in respect of the invention of "improvements in air and water discharge apparatus for steam pipes."
- 546. And James Thornton, of Belfast, in the county of Antrim, Ireland, Civil Engineer, has given the like notice in respect of the invention of "improvements in the manufacture of bricks, tiles, and tubes of earthenware."

As set forth in their respective petitions, both recorded in the said office on the 24th day of February, 1857.

- 548. And William Wood, of Monkhill House, near Pontefract, in the county of York, Gentleman, has given the like notice in respect of the invention of "improvements in machinery or apparatus used in the manufacture of carpets and other pile fabrics."
- 553. And Louis Emile Ossian Degrand, Gentleman, of Paris, in the French Empire, has given the like notice in respect of the invention of "certain improved lenticular glasses for lighting and reflecting, or refracting."
- 559. And Auguste Godet, Capne. de Marines, of Bordcaux, has given the like notice in respect of the invention of "improvements in reefing sails."

As set forth in their respective petitions, all recorded in the said office on the 25th day of February, 1857.