1756. And Thomas Greenhalgh, of Bury, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of "improvements in apparatus applicable to steam boilers."

As set forth in his petition, recorded in the said office on the 3rd day of August, 1858.

- 1776. And Jozé Luis, Patent Agent, of 1B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, has given the like notice in respect of the invention of "a new system of truss."—A communication.
- 1782. And John Henderson, of Lasswade, in the county of Mid-Lothian, North Britain, Gentleman, has given the like notice in respect of the invention of "improvements in machinery for weaving plain or figured fabrics."
- 1785. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, E,C., Patent Agent, has given the like notice in respect of the invention of "improvements in knitting frames."—A communication from M. Ulysse Puech, of Paris.

As set forth in their respective petitions, all recorded in the said office on the 5th day of August, 1858.

1825. And Samuel Fletcher Cottam, of the city of Manchester, Machinist, has given the like notice in respect of the invention of "improvements in machinery for doubling cotton and other yarns or threads."

As set forth in his petition, recorded in the said office on the 11th day of August, 1858.

1839. And Alexander John Paterson, of Edinburgh, Esquire, has given the like notice in respect of the invention of "an improvement in propelling ships and vessels."

As set forth in his petition, recorded in the said office on the 12th day of August, 1858.

1887. And William Frederick Padwick, of Hayling Island, in the county of Hants, Gentleman, has given the like notice in respect of the invention of "a machine or implement to be employed on land sown with turnips, to protect them from the ravages of the fly, applicable also to the protection of other crops."

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

1993. And George Price, of Wolverhampton, in the county of Stafford, Iron Safe Manufacturer, and William Dawes, of Wolverhampton aforesaid, Engineer, have given the like notice in respect of the invention of "improvements in steam engines, steam boilers, and apparatus connected therewith."

As set forth in their petition recorded in the said office on the 2nd day of September, 1858.

- 1998. And James Robertson, of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the invention of "improvements in driving belts and springs."
- 2000. And Elias Cocker, of Newton Heath, near Manchester, in the county of Lancaster, Mill Manager, has given the like notice in respect of the invention of "an improvement or im-

provements in machinery for spinning, twisting or doubling, cotton, flax, silk, wool, or other fibrous materials."

As set forth in their respective petitions, both recorded in the said office on the 3rd day of September, 1858.

2025. And Gustave Larsonnier, of Paris, France, Manufacturer, and Auguste Blanche, of Paris, France, Civil Engineer, have given the like notice in respect of the invention of "improvements in block-printing by hand on tissues, paper, or other suitable fabrics."

As set forth in their petition, recorded in the said office on the 7th day of September, 1858.

2195. And Hypolite Monier, from Marseilles, in the Empire of France, and from 2, Francisstreet, Golden-square, in the county of Middlesex, Manufacturer, has given the like notice in respect of the invention of "a new gas burner."

As set forth in his petition, recorded in the said office on the 2nd day of October, 1858.

2224. And Daniel Scattergood, of Nottingham, Machine Builder, and Robert Walker Smith, of Nottingham, Hosier, have given the like notice in respect of the invention of "improvements in machinery for the manufacture of looped fabrics."

As set forth in their petition, recorded in the said office on the 6th day of October, 1858.

2253. And James Bray Pascoe and John Roberts Thomas, of Chacewater, in the county of Cornwall, have given the like notice in respect of the invention of "improvements in condensing and gassing smoke, which are applicable also to forcing and drawing water, propelling ships, and drawing and forcing air, to be worked with animal, water, steam, or air power."

As set forth in their petition, recorded in the said office on the 9th day of October, 1858.

2427. And Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, No. 123, Chancery-lane, London, W. C., has given the like notice in respect of the invention of "improvements in machinery or apparatus to prevent railway accidents."—A communication from Jean Aimé Delormas, Jeune and Amable Gaspard Terrel, both residing at Lyons, in the Empire of France.

As set forth in his petition, recorded in the said office on the 30th day of October, 1853.

2449. And Nathaniel Shattswell Dodge, of No. 44, St. Paul's Church-yard, in the city of London, Merchant and Manufacturer, has given the like notice in respect of the invention of "improvements in treating waste vulcanized india rubber."—A communication.

As set forth in his petition, recorded in the said office on the 2nd day of November, 1858.

- 2454. And Joseph Tall, of Hollingwood-street, Blackfriars-road, county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in brushes or brooms for sweeping floors, carpets, and other similar articles."
- 2455. And Daniel Fryer, Thomas Leach Cross Watt, and William Holmes, all of No. 48, Paternoster-row, in the city of London, have

given the like notice in respect of the invention of "improvements in tanning hides and skins." As set forth in their respective petitions, both recorded in the said Office on the 3rd day of

November, 1858.

5270