1572. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of buttons, and in the mode of fastening the same."-A communication to him from abroad by Mr. Henry Dupont, of 29, Boulevart St. Martin, Paris, Waistcoat Maker.

1574. And Jean André Cécile Nestor Delpech, of Castres, in the French Empire, Manufacturer of Engines and Machinery, has given the like notice in respect of the invention of "improve-

ments in pumps.'

As set forth in their respective petitions, all recorded in the said office on the 26th day of May, 1862.

1584. And John Halliday, of the city of Manchester, in the county of Lancaster, Warehouseman, has given the like notice in respect of the invention for "improvements in the manufac-ture of ornamental trimmings."

1585. And Jonathan Ireland, of the city of Manchester, in the county of Lancaster, Foundry Engineer, has given the like notice in respect of the invention of "improvements in forming

moulds for card cylinders."

As set forth in their respective petitions, both recorded in the said office on the 27th day of May, 1862.

1609. And James Allen Ransome, of Ipswich, in the county of Suffolk, has given the like notice in respect of the invention of "improvements in the manufacture of, and in fastening railway chairs with, wood trenails."

As set forth in his petition, recorded in the said office on the 28th day of May, 1862.

1614. And George Ashton, of Heywood, in the county of Lancaster, and Mytholmroyd, in the county of York, Dyer, has given the like notice in respect of the invention of "improvements in dyeing fibrous substances, and in the means or apparatus to be employed for that purpose.

1616. And William Perks the younger, of Birmingham, in the county of Warwick, Glass and Lead Merchant, has given the like notice in respect of the invention of "an improvement or improvements in metallic sash bars for windows, skylights, hothouses, and other like purposes.'

As set forth in their respective petitions, both recorded in the said office on the 29th day of

May, 1862.

1643. And Robert Shortrede, of Brighton, in the county of Sussex, Major-General in Her Majesty's Indian Army, has given the like notice in respect of the invention of "improvements in presses for pressing cotton and other articles."

As set forth in his petition, recorded in the said office on the 31st day of May, 1862.

1655. And James King, of Moss Mill, Rochdale, in the county of Lancaster, Cotton Spinner, and John Partington, of the same place, Overlooker, have given the like notice in respect of the invention of "certain improvements in looms for

As set forth in their petition, recorded in the said office on the 2nd day of June, 1862.

1677. And Archibald Hewison Perry, of Brighton, Sussex, Railway Inspector, has given the like notice in respect of the invention of "improvements in fastenings for, and in the method of, said office on the 19th day of July, 1862.

fastening together or securing railway chairs and sleepers, and for other similar purposes." As set forth in his petition, recorded in the said office on the 4th day of June, 1862.

1707. And William Richard Jeune, of Flowerterrace, Campbell-road, Bow, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of fabrics suitable to be used as substitutes for solid leather."

As set forth in his petition, recorded in the said office on the 6th day of June, 1862.

1719. And Joseph Marie Ryo-Catteau, of 333, Rue Saint Martin, Paris, in the Empire of France, and of 42, Bridge-street, Blackfriars, London, has given the like notice in respect of the invention of "improvements in machinery for twisting wool, cotton, flax, and other fibrous threads."

As set forth in his petition, recorded in the said office on the 9th day of June, 1862.

1738. And William Holland, of the Adelphi Mills, Salford, in the county of Lancaster, Cotton Spinner, has given the like notice in respect of the invention of "certain improvements in carding engines."

As set forth in his petition, recorded in the said office on the 11th day of June, 1862.

1753. And Benjamin George, of Kingsland-road, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in the construction of portable beds, bolsters, pillows, and sofa and other cushions."

As set forth in his petition recorded in the said office on the 12th day of June, 1862.

1801. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in electrical brushes."-A communication to him from abroad by Pierre Nos d'Argence, of Rue St. Sebastien, Paris, in the Empire of France.

As set forth in his petition, recorded in the said office on the 18th day of June, 1862.

1810. And Montague Wigzell, of the Strand-Topsham, in the county of Devon, has given the like notice in respect of the invention of "improvements in the form of bolts and other fastenings for shipbuilding and other purposes." As set forth in his petition, recorded in the said office on the 19th day of June, 1862.

1955. And Joshua Kidd, of Cannon-row, Westminster, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in Gas Meters."

As set forth in his petition, recorded in the said office on the 7th day of July, 1862.

1975. And Joseph Rhodes, of Morley, near Leeds, in the county of York, Machine Maker, has given the like notice in respect of the invention of "improvements in rag machines."-A communication to him from John Schafroth, of the firm of Hubler and Schafroth, of Bourgdorf, Switzerland.

As set forth in his petition, recorded in the said office on the 9th day of July, 1862.

2062. And Alphonse Cotelle, of Saint Quentin, in the Empire of France, Distiller, has given the like notice in respect of the invention of "improvements in the manufacture of alcohol." As set forth in his petition, recorded in the