1429. And David Law, Iron Founder, and James Bennet, Foundry Manager, both of Glasgow, in the county of Lanark, North Britain, have given the like notice in respect of the invention of "improvements in apparatus for making cores and moulds for casting."

1432. And William Madders, of the city of Manchester, in the county of Lancaster, Embroiderer by Machinery, has given the like notice in respect of the invention of "improvements in ornamenting table cloths and other articles with

embroidery."

1437. And George Bray, of Leeds, in the county of York, Clothier, has given the like notice in respect of the invention of "an improved gas burner."

As set forth in their respective petitions, all recorded in the said office on the 25th day of May, 1865.

1444. And Charles Cotton, of the town and county of the town of Nottingham, Machine Builder, Francis Anderson, of the said town and county of the town of Nottingham, Lace Dresser, and Daniel Booker, also of the same place, Lace Manufacturer, have given the like notice in respect of the invention of "an improved plain or graduated gophering or puffing and pressing machine."

1446. And William Edward Gedge, of the firm

1446. And William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellingtonstreet, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved stay or corset busk." — A communication to him from abroad by Genty Telesphore, of 39, Faubourg

Saint Martin, Paris, France.

1447. And Jean Alphonse Heinrich, Civil Engineer, at Mulhouse, Rue du Faubourg de Bâle, No. 97, Empire of France, has given the like notice in respect of the invention of "a new system of rotative machines, to be used as steam engines and water pumps."

1448. And Richard Canham, of Clerkenwell, in the county of Middlesex, Foundry Manager, has given the like notice in respect of the invention of "improvements in cupola and other

blast furnaces."

1450. And Charles Benjamin Spaeth, of Philpotlane, in the city of London, Merchant, has given the like notice in respect of the invention of "a new preparation for subduing and extinguishing fire."—A communication to him from abroad by Gustav Zeisler, of Leipsig, Saxony.

As set forth in their respective petitions, all recorded in the said office on the 26th day of May, 1865.

1452. And Charles Frazer, of the City Saw Mills, Norwich, in the county of Norfolk, has given the like notice in respect of the invention of "improvements in sawing machines."

1453. And Scipion Sequelin, of No. 4, Devonshire-street, Queen-square, Bloomsbury, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in purifying animal and vegetable oils or fatty matters to be used for lubricating and other purposes."

1454. And Leonard Brierley, of Birmingham, in the county of Warwick, Manufacturer, has given the like notice in respect of the invention of "improvements in ornamenting japanned surfaces, and in machinery or apparatus for that

purpose."

1455. And John Martin Rowan, of Glasgow, in the county of Lanark, North Britain, Engineer, has given the like notice in respect of the in-No. 23021.

vention of "improvements in making cast-steel railway tires, and in apparatus therefor."

1457. 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 reproducing or producing copies of writings, drawings, music, and other characters, and in preparing originals to be transmitted by electric telegraph."—A communication to him from abroad by Jacques Paul Lambrigot, of Paris, France.
1458. And Richard Archibald Brooman, of 166,

1458. 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 apparatus for measuring gas and other fluids."—A communication to him from abroad by Jean Theo-

dore Scholte, of Paris, France.

1460. And Louis Moser, of 2, Upper Bellevue, Southampton, in the county of Hants, has given the like notice in respect of the invention of "improvements in the manufacture of steel, and in furnaces used in such manufacture."—A communication to him from abroad by Jules Paulis, a person resident at Liége, in the Kingdom of Belgium.

1461. And Thomas Bissell, of 75, Tooley-street, Southwark, in the county of Surrey, Gunmaker, has given the like notice in respect of the invention of "improvements in breech loading

fire arms, and in sights for rifles."

1463. And George Gibson Bussey, of Dunn's Passage Factory, 485, New Oxford-street, London, W.C., has given the like notice in respect of the invention of "an improved method of loading and turning over the shells of cartridges, and in the machine used for the same."

As set forth in their respective petitions, all recorded in the said office on the 27th day of May 1865

May, 1865.

1489. And Thomas Spencer, of 32, Euston-square, in the county of Middlesex, Chemical Engineer, has given the like notice in respect of the invention of "improvements in the composition and manufacture of paints, applicable to iron and other ships bottoms, and for other general purposes."

1490. And Thomas Appleton Browne and John Knight, of Altrincham, in the county of Chester, have given the like notice in respect of the invention of "improvements in driving apparatus for hair brushing and shampooing by

machinery.'

As set forth in their respective petitions, both recorded in the said office on the 31st day of May, 1865.

1512. And Henry Mallet, of Saint Mary's Gate, Nottingham, Lace Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of lace in twist lace machines."

As set forth in his petition, recorded in the said office on the 1st day of June, 1865.

1517. And Thomas Pritchard, of Wednesbury, in the county of Stafford, Manufacturer, has given the like notice in respect of the invention of "improvements in furnaces used in the manufacture of welded iron tubes."

As set forth in his petition, recorded in the said office on the 2nd day of June, 1865.

1571. And William Wilson Hulse, of the city of Manchester, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in machinery or tools for cutting metals or other materials."