68. And Benjamin Thompson, of Birmingham, in the county of Warwick, Merchant, has given the like notice in respect of the invention of "improvements in ordnance and fire arms, and in projectiles to be used therewith."—A communication to him from abroad by Edward Heaton, of New Haven, in the State of Connecticut, in the United States of America, Gentleman.

As set forth in their respective petitions, both recorded in the said office, on the 9th day of January,

1862

77. And William Henry Preece, of the town and county of Southampton, Civil Engineer, has given the like notice in respect of the invention of "improved apparatus for signalling upon railways."

As set forth in his petition, recorded in the said office on the 10th day of January, 1862.

82. And Henry Charlton, of Birmingham, in the county of Warwick, Merchant and Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of certain kinds of shoes for mules and horses."

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

163. And Louis Martin, Chemist, residing in Paris, No. 13, Rue Gaillon, has given the like notice in respect of the invention of "improvements in the treatment of mineral oils, and in

the apparatus connected therewith."

166. And Edmund Pace, of Queen-street, in the city of London, Manufacturer, has given the like notice in respect of the invention of "improvements in laths for venetian blinds, in painting such laths, and in raising and lowering venetian blinds."

As set forth in their respective petitions, both recorded in the said office on the 22nd day of

January, 1862.

710. And William Turner, of the Steam Bakery, No. 39, Hockley, in the town and county of the town of Nottingham, Baker and Flour Dealer, has given the like notice in respect of the invention of "improvements in the construction of bakers' ovens, and in the use of furnaces and other apparatus connected therewith, and in the means or appliances employed therein."

As set forth in his petition, recorded in the said office on the 14th day of March, 1862.

735. And Brereton Todd, of Bissoe and Perran Smelting Works, near Falmouth, in the county of Cornwall, has given the like notice in respect of the invention of "improvements in the manufacture of antimony and the oxide of antimony."

736. And William Barford, of the firm of Amies and Barford, of Peterborough, in the county of Northampton, Agricultural Implement Makers, has given the like notice in respect of the invention of "improvements in rollers for rolling land."

As set forth in their respective petitions, both recorded in the said office on the 17th day of March, 1862.

759. And Frederick Warner, of 8, Crescent, Cripplegate, in the city of London, has given the like notice in respect of the invention of "improvements in cocks or taps."

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

776. And Robert Martin Roberts, of Kensington, in the county of Middlesex, Mining Engineer, has given the like notice in respect of the in-

vention of "improvements in obtaining and applying motive power."

As set forth in his petition, recorded in the said office on the 20th day of March, 1862.

911. And William Turner, of the Steam Bakery, No. 39, Hockley, in the town and county of the town of Nottingham, Baker and Flour Dealer, has given the like notice in respect of the invention of "improvements in machinery or apparatus employed in the manufacture of dough, and especially of fermented dough."

As set forth in his petition, recorded in the said

office on the 1st day of April, 1862.

1003. And John Lawson, one of the partners in the firm of Samuel Lawson and Sons, of the Hope Foundry, Leeds, in the county of York, has given the like notice in respect of the invention of "improvements in balling cotton and thread."—A communication to him from abroad by Adolphe Alphonse Poullier, a person resident at Lille, in the Empire of France.

As set forth in his petition, recorded in the said

office on the 8th day of April, 1862.

1012. And William Davies, of Llanelly, Carmarthenshire, South Wales, has given the like notice in respect of the invention of "improvements in puddling, balling, and reheating furnaces."

1015. And Colin Mather, of Willow Bank, Broughton, near Manchester, in the county of Lancaster, Gentleman, has given the like notice in respect of the invention of "improvements in spittoons."

As set forth in their respective petitions, both recorded in the said office on the 9th day of April, 1862.

1030. And Henry Deacon, of Appleton House, Appleton, in the county of Lancaster, Alkali Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of caustic soda."

As set forth in his petition, recorded in the said office on the 10th day of April, 1862.

1055. And Nicholas Nussey, of Holbeck, near Leeds, in the county of York, Mechanic, has given the like notice in respect of the invention of "improvements in machinery or apparatus for preparing and combing wool, flax, hair, cotton, silk, and other fibrous materials."

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

1065. And Frederick Tolhausen, Civil Engineer and Patent Agent, of No. 17, Rue du Faubourg Montmartre, Paris, in the Empire of France, has given the like notice in respect of the invention of "a telegraphic dial printing apparatus."—A communication from Jean Baptiste Rousse and Henry Vivès, two persons resident at No. 17, Rue du Faubourg Montmartre aforesaid.

As set forth in his petition, recorded in the said office on the 14th day of April, 1862.

1101. And James Mackay, of Liverpool, in the county of Lancaster, Timber Merchant, has given the like notice in respect of the invention of "certain improvements in projectiles for fire arms."

1113. And John William Ford, of Shooter's-hill, in the county of Kent, has given the like notice in respect of the invention of "improvements in sewing machines."—A communication to him from abroad by Gordon McKay, of Boston, and Robert Henry Mathies, of Manchester, both in the United States of America.

As set forth in their respective petitions, both