- 28. And Leonard William Watkins, of No. 77, Charlotte-terrace, New Cut, in the parish of St. Mary, Lambeth, in the county of Surrey, has given the like notice in respect of the invention of "the manufacture of a composition commonly known as putty, to be used in glazing and other purposses."
- 30. 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 "certain improvements in the means of connecting, accumulating, retaining, and applying reserved power for the application of railway brakes in sudden emergencies."-A communication.

As set forth in their respective petitions, both recorded in the said office on the 3rd day of January, 1857.

- 35. And Thomas Forsyth, of the city of Manchester, Engineer, has given the like notice in re-spect of the invention of "improvements in locomotive and other steam engines."
 - 39. And Frederick Braithwaite, of 32, Gowerstreet, Bedford-square, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improved mode of extracting the iron from tin ores."

As set forth in their respective petitions, both recorded in the said office, on the 5th day of January, 1857.

57. And Charles Frederick Claus, of Latchford, in the county of Chester, Chemist, has given the like notice in respect of the invention of "obtaining tin or compounds of tin from the scraps or clippings of tinned sheet iron."

As set forth in his petition, recorded in the said office, on the 7th day of January, 1857.

- 68. And James Harris, of Hanwell, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "an improved lock and method of acting upon lock-bolts, latches, taps, and valves, railway and other signals, bells, and other like apparatuses."
- 69. And Alexander McDonald, of the Polished Granite Works, Aberdeen, North Britain, has given the like notice in respect of the invention of "improvements in the manufacture of columns, pilasters, and other similar structures of granite, marble, porphyry, jasper, serpentine, sienite, and other stones, capable of receiving a high polish.'

As set forth in their respective petitions, both recorded in the said office on the 8th day of January, 1857.

95. 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 galvanic batteries, and in apparatus connected therewith." -A communication from Messieurs Grenet, junior, and de Fonvielle.

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

121. And David Hamilton Fowler, of the city of New Orleans, and State of Louisiana, United States of America, has given the like notice in respect of the invention of "an improvement in steam boilers."

As set forth in his petition, recorded in the said office, on the 15th day of January, 1857.

151. And Nicolas Fortune, of Paris, in the Empire of France, Cutler, has given the like notice | office on the 31st day of March, 1857.

in respect of the invention of "improvements in the manufacture of knife handles.³

As set forth in his petition, recorded in the said office on the 19th day of January, 1857.

182. And Samuel Neville, of Gateshead, in the county of Durham, Glass Manufacturer, has given the like notice in respect of the invention of "improvements in machinery or apparatus employed in the annealing of glass and the firing of pottery ware."

As set forth in his petition, recorded in the said office, on the 21st day of January, 1857.

208. And Peter Armand Le. Comte de Fontaine Mcreau, of 39, Rue de l'Echiquier, Paris, in the Empire of France, and 4, South-street, Finsbury, London, has given the like notice in respect of the invention of "certain improvements in fire-arms and in the bullets to be used therewith."-A communication.

As set forth in his petition, recorded in the said office on the 23rd day of January, 1857.

532. And Aimé Koch, of Belfast, of the firm of Ami Bernard and Koch, has given the like notice in respect of the invention of "improvements in machinery for breaking and scutching flax, hemp, and other fibrous substances.'

As set forth in his petition, recorded in the said office on the 23rd day of February, 1857.

592. And Henry Whatley Tyler, of 12, Norfolkcrescent, Hyde-park, in the county of Middle-sex, Captain, Royal Engineers, has given the like notice in respect of the invention of "improvements in the permanent way of railways."

As set forth in his petition, recorded in the said office on the 28th day of February, 1857.

729. And Henry Bridges, of Bridgewater, in the county of Somerset, Engineer, has given the like notice in respect of the invention of "improvements in buffing, bearing, and draw-springs and buffer cases for railway purposes."

As set forth in his petition, recorded in the said office on the 14th day of March, 1857.

752. And James Withnall, of Manchester, in the county of Lancaster, Copper Smith, has given the like notice in respect of the invention of "certain improvements in the manufacture of rollers or cylinders to be employed for printing calico and other surfaces.'

As set forth in his petition, recorded in the said office on the 17th day of March, 1857.

783. And John Parker, of East Markham, near Tuxford, in the county of Nottingham, Agricultural Mechanist, has given the like notice in respect of the invention of "improvements in apparatuses for separating corn and other grain and seeds from dust, chaff, and other matters."

As set forth in his petition, recorded in the said office on the 20th day of March, 1857.

876. And Joseph Scott, of Glasgow, in the county of Lanark, North Britain, Glass Manufacturer, has given the like notice in respect of the invention of "improvements in bottles and their stoppering or closing details."

As set forth in his petition, recorded in the said office on the 30th day of March, 1857.

888. And Frank Clarke Hills, of Deptford, in the county of Kent, Manufacturing Chemist, has given the like notice in respect of the invention of " improvements in manufacturing gas, and in apparatus connected therewith."

As set forth in his petition, recorded in the said