897. And George Tangye, of the firm of Tangye | Brothers, of Birmingham, in the county of Warwick, Manufacturers, and Henry Guy, of Handsworth, in the county of Stafford, Machinist, have given the like notice in respect of the invention of "improvements in machinery for cutting off lengths of metallic and other rods, and in cutting and boring tools and tool holders.'

As set forth in their petition, recorded in the said office on the 6th day of March, 1877.

917. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in decorticating machinery."-A communication to him from abroad by Wilhelm

Seck, of Bockenheim, Prussia.
919. And Arthur Robert Doyle and Francis Henry Stubbs, both of Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in the means or apparatus employed for corking and uncork-

ing bottles, jars, and other vessels."

As set forth in their respective petitions, both recorded in the said office on the 7th day of March, 1877.

945. And Ramsey Kendall, of Gateshead-on-Tyne, in the county of Durham, Engineer, has given the like notice in respect of the invention of "improvements in continuous railway brakes."

949. And John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in permanent way." -A communication to him from abroad by Auguste de Wieczffinski-Serres, of Paris, in the Republic of France.

As set forth in their respective petitions, both recorded in the said office on the 9th day of March, 1877.

973. And Michael Holroyd Smith, of Halifax, in the county of York, Wire Manufacturer, has given the like notice in respect of the invention of "improvements in appliances connected with furnaces.

As set forth in his petition, recorded in the said office on the 10th day of March, 1877.

991. And Honourable Walter Stuart, Master of Blantyre, residing at Scibers Cross, Sutherlandshire, & George Greig, Harvieston, Stone-haven, have given the like notice in respect of the invention of "an improvement in wire and other fences.'

As set forth in his petition, recorded in the said office on the 12th day of March, 1877.

1005. And William Sumner, of Manchester, in the county of Lancaster, Merchant, has given the like notice in respect of the invention of "improvements in apparatus for drying yarn, woven fabrics, and other materials."-A communication to him from abroad by Messieurs Tulpin Brothers, of Rouen, France, Machine

1010. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in mills for grinding grain and other substances." -A communication to him from abroad by Victor Semonin, of Paris, France.

As set forth in their respective petitions, both recorded in the said office on the 13th day of

March, 1877.

1012. And Thomas Black, of Liverpool, in the county palatine of Lancaster, has given the like notice in respect of the invention of "improvements in safety valves, and in the apparatus or means connected therewith."

1016. And Bernard Lietar, of Molembeek, Saint Jean, near Brussels, in the Kingdom of Belgium, Mechanic, has given the like notice in respect of the invention of "improvements in safety lamps for burning petroleum oil."

As set forth in their respective petitions, both recorded in the said office on the 14th day of

March, 1877.

1044. And Carl Pieper, of Dresden, Saxony, has given the like notice in respect of the invention of "an improved beer-cooler."-A communication from Johann Philipp Lipps, a person resident at Dresden, Saxony.

1045. And William Farvis, of the city and county of Bristol, has given the like notice in respect of the invention of "improvements in apparatus for opening and shutting window sashes, 'lights' and casements in greenhouses, factories, and other buildings."

As set forth in their respective petitions, both recorded in the said office on the 15th day of

March, 1877.

1049. And George Weston, of Flat-street, Sheffield, in the county of York, Machinist, has given the like notice in respect of the invention of "an improved apparatus for the lighting and extinguishing of public and other lamps."

1071. And John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Engineers, Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in arranging and applying propelling apparatus to boats or vessels for navigating rivers and canals."-A communication to him from abroad by Paul Jacquel,

Engineer, Paris, France. 1074. And Gerard Wenzeslaus von Nawrocki, of the firm of J. Brandt and G. W. v. Nawrocki, of Berlin, in Prussia, Engineers and Patent Agents, has given the like notice in respect of the invention of "improvements in apparatus for accelerating the formation of cream in fresh milk."—A communication to him from the firm of W. Lefeldt and Lentsch, of Schöningen, in

Brunswick.

As set forth in their respective petitions, all recorded in the said office on the 16th day of March, 1877.

1085. And John Keats, of Wood Green, in the county of Middlesex, Mechanical Engineer, has given the like notice in respect of the invention of "improvements in sewing machinery.

As set forth in his petition, recorded in the said office on the 17th day of March, 1877.

1135. And David Cochrane, of Whiteabby, in the county of Antrim, Ireland, has given the like notice in respect of the invention of "improvements in refluting wood pressing rollers for spinning frames.'

As set forth in his petition, recorded in the said

office on the 22nd day of March, 1877.

1157. And George Evatt Acklom, of No. 43, Montpelier-terrace, Cheltenham, in the county of Gloucester, late Captain H.M. 16th Regiment of Foot, has given the like notice in respect of the invention of "improvements in apparatus for use in preserving animal and vegetable matters during transit or storage."