1023. To Joseph England, of the town of Beverley, in the county of York, for the invention of "improvements in machinery for washing and wringing woven fabrics and similar articles.

1025. To François Desir Lejard, of Paris, in the Empire of France, Gentleman, for the invention of "an improved safety apparatus to be

applied to the triggers of fire arms."
1027. To Thomas Wilton, of Eastbourne, in the county of Sussex, Gas Engineer, and John Huggett, of the same place, Engineer and Smith, for the invention of "an apparatus for regulating the flow or supply of gas.

1029. To Charles Sidney Johns, of Barnard'sinn, Holborn, London, at present of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in preparing pulp

for the manufacture of paper."

1031. And to Josiah Gimson, of Leicester, Engineer and Machinist, for the invention of "improved apparatus for preventing the explosion of steam boilers."

On their several petitions, recorded in the Office of the Commissioners on the 11th day of April,

- 1033. To Jean Baptiste Pascal, of Lyons, in the Empire of France, Civil Engineer, for the invention of "improvements in electric lamps."
- 1035. To Joseph Maurice, of the firm of Gemble and Maurice, of 316, Regent-street, Dentist, for the invention of "certain improvements in the fastenings, fixings, and attachments used for supporting or securing artificial teeth in the mouth.
- 1037. To Joseph and Edmund Ratcliff, Chandelier Manufacturers, trading as copartners at Nos. 59 and 60, St. Paul's-square, Birmingham, in the county of Warwick, for the invention of "an improved mode or modes of adjusting chandeliers."
- 1039. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the construction of boats, buoys, floats, or other buoyant vessels."-A communication.
- 1041. To Daniel Reading, of Claverdon, in the county of Warwick, for the invention of "an apparatus for ventilating and increasing the draft in fire-places and flues.'
- 1043. To Pierre Victor Beaumesnil and Charles Erhard, of Paris, Rue Lafayette, No. 67, for the invention of "a new and improved system of wheels for railway and other carriages.
- 1045. To Charles Barlow, of the Office for Patents, 89, Chancery-lane, for the invention of "consuming the smoke and gases of furnaces and at the same time furnishing a hot air blast, being a smoke and gas consuming hot-air blast furnace." - A communication from Thomas Aldridge, of the city of Hudson, Jersey, United
- 1047. And to John Ramsbottom, of Longsight, near the city of Manchester, Engineer, for the invention of "improvements in wrought iron railway chairs, and in machinery for manufacturing the same and other articles."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of April,

1049. To Peter Wicks, of the Cape of Good Hope, and also No. 10, Devonshire-street, Bloomsbury, and Thomas Goulston Ghislin, also of the Cape of Good Hope, and No. 7, Alfred-place, Blackfriars-road, for the invention of "superseding the use of bristles, cocoa fibres, flax, hemp, whalebone, &c., to be styled and called an invention for adapting and applying the fibrous plants of South Africa for the purposes of manufacture."

1051. To John Rubery, of Birmingham, in the county of Warwick, for the invention of "improvements in the manufacture of umbrella and

parasol ribs."

053. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London. E.C. Patent Agent, for the invention of "improvements in machinery for mixing, solidifying, pressing, and moulding."-A communication from M. Evrard.

1055. To Robert Knowles, of Manchester, in the county of Lancaster, Manager, for the invention of "certain improvements in machinery or ap-

paratus for winding yarn."

- 1057. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow, North Britain, Gentleman, for the invention of "improvements in machinery or apparatus for raising and forcing of fluids."-A communication from Jean Lasserre.
- 1059. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improvements in carding en-
- 1061. And to Henry Willis, of Manchester-street, Gray's-inn-road, in the county of Middlesex, Organ Builder, for the invention of "improved machinery for supplying air to organs and free reed instruments.
- On their several petitions, recorded in the Office of the Commissioners on the 14th day of April, 1857.
- 1063. To John Coutts, of Willington Lodge, in the county of Northumberland, Naval Architect, Engineer and Mechanist, for the invention of "an improved method of uniting together the parts of all kinds of floating bodies composed of metallic substances, as well as vessels for containing fluids, gases, &c."
- 1065. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "improved apparatus for taking the measurements for coats and other garments. -A communication from Lyman Derby, of New York City.
- 1067. To Bonnet Frederick Brunel, of Hampstead-road, in the county of Middlesex, Civil Engineer, for the invention of "improvements in raising sunken vessels and other submerged structures and articles, and in machinery and apparatus employed therein.'
- 1069. To Thomas Richardson, of Newcastle-on-Tyne, and Manning Prentice, of Stowmarket, for the invention of "improvements in the manufacture of manure."
- 1071. And to Jean Baptiste Leuillet, of Paris, in the Empire of France, Civil Engineer, for the invention of "improvements in binding account and other books."
- On their several petitions, recorded in the Office of the Commissioners on the 15th day of April,
- 1073. To George Raggett, of No. 21, Dukestreet, Saint James', in the county of Middlesex, Wine Merchant, for the invention of "improvements in railway breaks and carriages."-A communication.