1007. To George Tidcombe the younger, of the | 1023. To Abel Buckley Wimpenny, of Hayfield, firm of George Tidcombe and Son, Engineers, of Watford, in the county of Herts, for the invention of "improvements in apparatus for the cutting of paper, which improvements are also applicable to other apparatus requiring changes of speed."

1008. To William Walton, of Haughton Dale Mills, Denton, near Manchester, Wire Card Manufacturer, and John Thomas Fallows, of the same place, Sub-Manager, for the invention of "improvements in, and machinery for, rolling wire for making wire cards, and for other

purposes."

1009. To John Cochran, of Lyonsdown Villa, New Barnet, in the county of Hertford, for the invention of "improvements in valves, applicable to use on the overflow pipes of water and other cisterns or vessels."

1010. To Henry Reeves, of Bratton, near West-bury, in the county of Wilts, for the invention of "improvements in the construction of elevators for stacking hay, corn, and straw.

1011. To Edward Griffith Brewer, of 89, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the construction of railways, in rolling stock for same, and in other apparatus connected therewith."—A communication to him from abroad by Jesse Frye, of the city, county, and State of New York, in the United States of America, Mechanical Engineer.

1013. To Francis Coales, of Chicheley, near Newport Pagnell, in the county of Bucks, Farmer, for the invention of "an improvement

in the manufacture of beer."

1014. To William Clay, of Birkenhead, in the county of Chester, Iron Manufacturer, for the invention of "improvements in tools for cutting and shaping metals, and in the means of keeping the same cool while in use.

1015. To John Richardson Wigham, of Albany House, Monkstown, in the county of Dublin, Ireland, for the invention of "improvements in illuminating lighthouses, beacons, harbour lights,

and lightships.

- 1017. To Robert Samuel Wright, of the Inner Temple, London, Barrister-at-Law, for the invention of "improvements in obtaining motive power, and in the apparatus or means employed therefor."
- 1018. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in heating, and in apparatus employed therefor."-A communication to him from abroad by La Société Metallurgique pour l'Exploitation des Procédés Ponsard, of Paris, in the Republic of France.

On their several petitions, recorded in the Office of the Commissioners on the 5th day of April,

- 1020. To Egmont Feldtmann, of No. 16, Marklane, in the city of London, Merchant, for the invention of "a new or improved universal mandrel."—A communication to him from abroad by Nicolas Bolonin, of St. Petersburg, in the Empire of Russia, a Second Captain of the Horse Artillery of the Imperial Guard of
- 1021. To William Newzam Nicholson, of Newark upon Trent, in the county of Nottingham, Agricultural Engineer and Iron Founder, for the invention of "improvements in horse rakes, part of such invention being applicable to other machines."

in the county of Derby, for the invention of "improvements in the construction of smoothing irons."

1024. To James Worrall, of Manchester, in the county of Lancaster, Dyer, for the invention of "improvements in the process of scouring, dycing, washing, and drying piece goods, and

in apparatus to be employed therein."
1025. 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 governors or apparatus for regulating the speed of steam or other motive power engines."-A communication to him from abroad by Jean Armand Callaud, of Paris, France.

1027. To James Webster, of Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in the manufacture of iron and steel, and in the recovery of certain gases

resulting from the operation."

1032. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of illuminating gas, and in apparatus for the same."—A communication to him from abroad by François Marie Rouillé, of 13, Boulevart St. Martin, Paris.

On their several petitions recorded in the Office of the Commissioners on the 6th day of April,

- 1033. To Henry Alexander Lawrence and Louis Arthur Lawrence, both of Lower Clapton, in the county of Middlesex, for the invention of "improvements in the manufacture of hats, bonnets, and shapes, and in apparatus for such manufacture."
- 1034. To Alexander Friedmann, of Vienna, in the Empire of Austria, Engineer, for the invention of "a new method of collecting sediments of tubular steam-boilers and apparatus employed therein."
- 1037. To Frederick Ebenezer Saxby and Joseph Winnington, both of 45, Lorn-street, Chesterroad, Hulme, for the invention of "certain improvements in machinery or apparatus to be used for the purpose of regulating the supply of cotton, and other fibrous material, to machinery used in the preparing, manufacturing, or finishing of the same."

1038. To James Henry Mills, of College-street, in the city of London, Engineer, for the invention of "improvements in apparatus for generating heat by the combustion of gas."
1039. To James Henry Mills, of College-street,

in the city of London, Gentleman, for the invention of "improvements in steam boilers."

- 1042. To Thomas Mitchell, of Cullingworth, near Bingley, in the county of York, Drawing and Spinning Overlooker, for the invention of "improvements in machinery for doubling and twisting two or more yarns or threads of fibrous substances."
- 1043. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved loom for weaving."-A communication to him from abroad by James Short, of New Brunswick, in the county of Middlesex, and State of New Jersey, United States of America. On their several petitions, recorded in the Office of the Commissioners on the 8th day of April,
- 1047. To William. Edward Gedge, of No. 11, Wellington - street, Strand, in the county of