

2501. 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 brushes and in machinery for making the same."—A communication to him from abroad by Charles D. Rogers, of Utica, State of New York, Monroe P. Wilkins, of Jersey City, State of New Jersey, and Hayward A. Harvey, of Orange, State of New Jersey, United States of America.

2503. To William Edward Gedge, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "a combined shoe and gaiter."—A communication to him from abroad by Pierre Marie Le Goffie, Printer, and Leon Emmanuel Jouan, Junior, Bootmaker, both of No. 37, Boulevard Bonne-Nouvelle, Paris, France.

2505. And to William Hardy Kent, of Kirby-street, Hatton Garden, in the county of Middlesex, Manufacturer, for the invention of "an improved machine for plaiting textile and other materials."—A communication to him from abroad by G. E. King, of the city and State of New York, United States of America.

On their several petitions recorded in the Office of the Commissioners on the 22nd day of September, 1871.

2513. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "an improved valve motion."—A communication to him from abroad by William Livingstone, of Brooklyn, county of King's, and State of New York, United States of America.

2517. To Alexander Parkes, of Gravelly Hill, near Birmingham, in the county of Warwick, for the invention of "improvements in the manufacture of iron."

2521. To Cristoforo Muratori, of Park-road, in the county of Middlesex, for the invention of "an improved compound chiefly designed to be used as a substitute for wood in the construction and decoration of buildings, furniture, and other similar work."

2523. And to William Newell, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "improvements in the manufacture of metallic handles for teapots and coffee pots."

On their several petitions, recorded in the Office of the Commissioners on the 23rd day of September, 1871.

2533. To James Shepherd, of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in apparatus for separating water from steam."

2535. To Robert Girdwood, of Edinburgh, in the county of Mid Lothian, North Britain, for the invention of "improvements in apparatus for decorticating, crushing, and grinding grain or seeds."

2538. To John Harrington, of No. 1, Cambridge Villa, Swanmore-road, Ryde, in the Isle of Wight, and William Francis Richards, of Birmingham, in the county of Warwick, Merchant, for the invention of "improvements in producing imitation morocco or other leather or raised designs on cloth paper or other flexible fabric or tissue."

2540. And to John White, of Edinburgh, in the county of Mid-Lothian, North Britain, Millmaster, for the invention of "improvements in burning or consuming smoke, and in apparatus employed therefor."

On their several petitions, recorded in the Office

of the Commissioners on the 26th day of September, 1871.

2544. To Delabene Pritchett Blaine, of 2, Suffolk-lane, Cannon-street, in the city of London, for the invention of "improvements in brake apparatus for carriages and other wheeled vehicles."

2545. To William Edward Gedge, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "a new or improved fabric or anti-radiating textile-felt."—A communication to him from abroad by Charles Gaudesfroy, of Nos. 7 and 9, Rue St. Joseph, Paris, France, Merchant.

2546. To Alexandre Pécaud, of Narbonne, Department of Aude, in the French Republic, Merchant, for the invention of "a new brake to be adapted to railway carriages."

2548. And to William Ireland, of Macclesfield, in the county of Chester, and Jonathan Ireland the younger, of Manchester, in the county of Lancaster, for the invention of "improvements in the manufacture of cast or Bessemer steel ingots."—A communication to them from abroad by Richard Pink, of Hoerde, Westphalia.

On their several petitions, recorded in the Office of the Commissioners on the 27th day of September, 1871.

2552. To Frederick Lacey, of Birmingham, in the county of Warwick, Caster, for the invention of "an improved apparatus for ventilating rooms."

2553. To George Davey, of New Cavendish-street, London, for the invention of "improvements in the manufacture of artificial or mazzetto marble, and in colouring, ornamenting, and inlaying cements."

2555. To William Albert Jackson, of Sheffield, in the county of York, for the invention of "improvements in machinery or apparatus for grinding saws and other metal surfaces."

2559. To Henry Prittie Armstrong, of Caledonian-road, in the county of Middlesex, for the invention of "improved instruments or apparatus to aid in teaching persons to play upon keyed or stringed musical instruments."

2560. To John Dendy, of the city of Manchester, in the county of Lancaster, Silk Manufacturer, and Abraham Taylor, of Failsworth, in the said county, Pattern Designer, for the invention of "improvements in jacquard apparatus."

2562. To George White, of 68, Queen-street, Cleapside, in the city of London, Patent Agent, for the invention of "improvements in pendulum or balance-weight levels."—A communication to him from abroad by Mr. Adrien Charles Louis Delsarte, of Paris, France, Watchmaker.

2563. To Richard Long, of Liverpool, in the county of Lancaster, for the invention of "an improved freezing machine and refrigerator."

2564. To William Mackay, of 76, De Gray-street, Newcastle-upon-Tyne, Master Mariner, for the invention of "improvements in the construction of anchors."

2566. And to George Charles Lennox Lenox, of Millwall, in the county of Middlesex, for the invention of "improvements in anchors."

On their several petitions, recorded in the Office of the Commissioners, on the 28th day of September, 1871.

2568. To John Garrett Tongue, of the firm of Tongue and Birkbeck, Patent Agents and Engineers, of 34, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "improvements in breech loading guns or fire arms."—A communication to him