

1543. To Jonathan Sellers, of Preston, in the county of Lancaster, Boxwood Merchant, for the invention of "improvements in mileage indicators for cabs and other vehicles."
1545. To Percy Graham Buchanan Westmacott, of Elswick, Newcastle-on-Tyne, for the invention of "improvements in apparatus for grinding or polishing plate glass, or slabs of slate, stone, marble, or other substances."
1546. To Henry Blandy, of the town and county of the town of Nottingham, Dental Surgeon to the Free Dental Dispensary, Nottingham, and also Dental Surgeon to the Nottingham Midland Eye Infirmary of the same place, for the invention of "improvements in the construction and arrangement of vessels employed in the manufacture of nitrous oxide gas, and for other similar purposes."
1547. To Harry Rose, of Albany-street, Regent's-park, in the county of Middlesex, for the invention of improvements in the mode of attaching mineral teeth to a plate or 'back,' which improvements also serve to strengthen the teeth."
1548. To John Dargue and William Dargue, of Bradford, in the county of York, Machinists, for the invention of "improvements in machinery or apparatus employed in the process of bleaching, scouring, dyeing, and sizing warps or yarns and fabrics."
1550. To James Cope, of New North-street, Finsbury, in the county of Middlesex, Engineer, for the invention of "improvements in steam engines."
1551. To Henri Adrien Bonneville, of the British and Foreign Patent Offices, 10, Sackville-street, Piccadilly, in the county of Middlesex, and 18, Chaussée d'Antin, Paris, in the Empire of France, Patent Agent, for the invention of "improvements in breech-loading fire arms."—A communication to him from Joseph Auguste Cesar Brun, a person resident at Liege, in the Kingdom of Belgium, Gun Manufacturer.
1553. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "a new or improved system of grooves, for rolling and shaping iron, or other metals."—A communication to him from abroad by Pierre Michel Sibut, Senior, of Amiens, (Somme), France, Manufacturer.
1554. To William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, for the invention of "a new or improved plough."—A communication to him from abroad by Pierre Mathurin Tanvez, of 39, Faubourg St. Martin, Paris, France.
1556. To William Samuel Moore, of Percival-street, Goswell-road, in the county of Middlesex, Manufacturer, for the invention of "an improvement in hand mirrors and other like articles."
1557. To William James Schlesinger, of Union-court, Old Broad-street in the city of London, for the invention of "improvements in producing rotary motion, applicable to egg beaters, churns, bottle washers, washing machines, drills, tools and other instruments."—A communication to him from abroad by M. W. Robinson, resident in the city and State of New York, United States of America.
1558. To Ferdinand Tommasi, of Paris, Boulevard de Strasbourg, No. 23, Engineer, for the invention of "an improved thermo-press."
1559. And to Henry Bessemer, of Queen Street-place, Cannon-street, in the city of London, for the invention of "improvements in the construction of steam ships and other vessels employed for the conveyance of passengers, and in the means and apparatus employed to prevent or lessen sea sickness on board such vessels." On their several petitions, recorded in the Office of the Commissioners on the 27th day of May, 1870.
1560. To William Cleland, of Linacre, near Liverpool, in the county of Lancaster, Manager of Gas Works, for the invention of "improved means and apparatus for exhausting, forcing, and purifying gas for heating and illuminating purposes."
1562. To Alexander Manbré, of Baker-street, in the county of Middlesex, Sugar Manufacturer, for the invention of "improvements in apparatus applicable to the conversion of cereal and vegetable substances into saccharine matter in treating and purifying saccharine substances obtained from starch, malt, fruits, and vegetables, in treating fatty matters, and in the manufacture of chemical products."
1563. To Emil Adam Strubin, of Notting-hill, in the county of Middlesex, Engineer, for the invention of "improvements in cameras for reflecting and magnifying opaque objects."—A communication to him from abroad by Theodore Kung, of Basle, in Switzerland, and Henry Strubin, of Liestal, in Switzerland, Opticians.
1564. To George Thomson Leitch, of Rutherglen, in the county of Lanark, North Britain, Engineer, for the invention of "a new or improved agricultural implement."
1565. To William Thomas Small, of No. 13a, William-street, Camden-road, Holloway, in the county of Middlesex, Gasfitter and Worker in Metal, for the invention of "improvements in the method or methods of supply and exit of water and other fluids respectively, to and from aquariums, tanks, cisterns and other like vessels, and in the apparatus connected therewith."
1566. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for an invention of "improvements in machinery for corrugating and moulding sheet metal, which improvements are also applicable for other purposes."—A communication to him from abroad by Asa Johnson and William Thornton Still, both of Brooklyn, County of Kings, and State of New York, United States of America.
1567. To Robert John Collins, of 15, 16, and 17, Bartholomew Close, in the city of London, Manufacturer, for the invention of "improvements in the manufacture of embossed fabrics in imitation of quilting, and applicable especially to the making of ornamental petticoats."
1568. And to Richard Price Williams, of Great George-street, Civil Engineer, for the invention of "improvements in railway switches or junction points." On their several petitions, recorded in the Office of the Commissioners on the 28th day of May, 1870.
1569. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in the manufacture of sockets and ferules of wrought iron and other metals, and in machinery employed for that purpose."—A communication to him from abroad by Robert Briggs, of Philadelphia, State of Pennsylvania, United States of America.