

1701. George Haseltine, of the International Patent Office, No. 12, Southampton-buildings, Chancery-lane, in the county of Middlesex, for an invention of "improvements in lever horse power machines, the cog-gearing employed being applicable to other machines."—That the said invention has been communicated to him from abroad by Cyrus Avery, of Philadelphia, Pennsylvania, United States.—Dated 8th July, 1863.
1702. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in the construction of locks and fastenings."—Communicated to him from abroad by Randolph Foster, of Ling Ling, in the State of New York, United States of America.—Dated 8th July, 1863.
1704. John Thomas, of Battersea, in the county of Surrey, Iron Founder, for an invention of "improvements in treating ores and earths containing iron in order to obtain the metal therefrom."—Dated 8th July, 1863.
1706. James Smith, of Barkeley House, Seaforth, near Liverpool, in the county of Lancaster, and Sydney Arthur Cheese, of Egremont, in the county of Chester, for an invention of "a new description of hydraulic engine for raising water and other fluids above their common level, the fluids so raised to be used as a motive power."—Dated 9th July, 1863.
1714. Robert Agate, of Hornsey, in the county of Middlesex, Plumber and Builder, for an invention of "improvements in the construction of skylights and roof-lights for railway stations, conservatories, and other similar structures."—Dated 9th July, 1863.
1715. William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for an invention of "improvements in barometers or gauges for measuring the pressure of fluids."—Communicated to him from abroad by Felix Richard, of Rue St. Sebastien, Paris, in the Empire of France.—Dated 9th July, 1863.
1718. William Tasker the younger, of the Waterloo Iron Works, near Andover, in the county of Hants, Agricultural Engineer, for an invention of "improvements in thrashing machines."—Dated 9th July, 1863.
1721. Marc Antoine François Mennons, of the firm of Mennons and Telescheff, Home and Foreign Patent Agents, of Abingdon-chambers, in the city of Westminster, and 24, Rue de Dunkerque, Paris, in the Empire of France, for an invention of "improvements in the mode of preserving and protecting the silvering of mirrors."—It is a communication from Diodor Briansky (late Captain in the Russian Army), a person resident at No. 16, Malaia Morskia, St. Petersburg.—Dated 10th July, 1863.
1723. Charles De Bergue, of Strangeways Works, Manchester, in the county of Lancaster, Engineer, for an invention of "improvements in piles for foundations and in piers for bridges, and other buildings or structures."—Dated 10th July, 1863.
1731. Robert Hawthorn and William Hawthorn, both of the town and county of Newcastle-upon-Tyne, Engineers, for an invention of "improvements in the working of railways."—Dated 10th July, 1863.
1733. Edwin Daniel Chattaway, of New Broadstreet, in the city of London, Engineer, for an invention of "improvements in railway signals."—Dated 11th July, 1863.
1736. John Orr, of Kidderminster, in the county of Worcester, and John Brinton, and John Lewis, of the firm of "Brinton and Lewis," of the same place, Carpet Manufacturers for an invention of "improvements in weaving 'Chenille,' and in the machinery or apparatus connected therewith."—Dated 11th July, 1863.
1739. Hugh Greaves, of Abingdon-street, in the city of Westminster, Civil Engineer, for an invention of "improvements in the construction of railway sand tramways."—Dated 11th July, 1863.
1740. James Mortimer, of Hoxton Hall, High-street, Hoxton, and of 47, Gresham-street, E.C., both in the county of Middlesex, Architect and Builder of Improved Separate Dwellings for all Classes of all Nations, for an invention of "improvements in the construction and arrangement of dwelling-houses, in combination with the means employed for ventilating the same."—Dated 13th July, 1863.
1748. James Laing, of No. 80, George-street, in the city of Manchester, in the county of Lancaster, Drysalter, for an invention of "improvements in dyeing an printing."—Communicated to him from abroad by Nicholas Rave, ainé, of Brussels, in the Kingdom of Belgium, Dyer.—Dated 13th July, 1863.
1749. Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for an invention of "improvements in apparatus for suspending chandeliers, gaseliers, and other weights."—Communicated to him from abroad by Eugene Frederic Piat and Theodore Auguste Bandrit, both of Paris, France.—Dated 13th July, 1863.
1750. Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for "an invention of "improvements in sizing or gumming warp and weft threads."—Communicated to him from abroad by Stanislas Vigoureux, of Paris, France.—Dated 13th July, 1863.
1751. Pierre Charles Alexandre Jodocius, of Dunkerque, in the Empire of France, Merchant, for an invention "improvements in fishing, and in the apparatus or means to be employed therein."—Communicated to him from abroad by John d'Atonquia de Franca-Netto, of St. Petersburg, in the Empire of Russia, Civil Engineer.—Dated 13th July, 1863.
1752. Henri Adrien Bonneville, Patent Agent, of the British and Foreign Patent Offices, 24, Rue du Mont Thabor, Paris, in the Empire of France, for an invention of "improvements in certain descriptions of breech-loading fire-arms."—It is a communication from Adolphe Jean Victor Marcet, a person resident at 24, Rue du Mont Thabor, Paris, in the Empire of France.—Dated 13th July, 1863.
1753. James Holmes, George Thomas Holmes, and Frederick Robert Holmes, of the city of Norwich, Agricultural Engineers, for an invention of "improvements in thrashing and dressing machines."—Dated 14th July, 1863.
1762. William Wood, of Monkhill, near Pontefract, in the county of York, for an invention of "improvements in 'warping' or covering land, bog, or peat, with earth or soil."—Dated 14th July, 1863.
1763. Edward Sonstadt, of Loughborough, in the county of Leicester, for an invention of "improvements in the manufacture of sodium."—Dated 14th July, 1863.