

674. To John Alexander, of Gartsherrie Iron Works, in the county of Lanark, North Britain, for the invention of "improvements in compressing engines, such as are used for compressing air for working coal-cutting machines, and in the cutters of such machines."
676. To John Imray, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "improvements in brakes for railway trains, and in apparatus for working the same."—A communication to him from abroad by Jacob Heberlein, of Munich, in the Kingdom of Bavaria.
678. To Frank Wirth, of the firm of Wirth and Company, Patent-Agency, of Frankfort on the Main, in the Empire of Germany, for the invention of "improvements in stop-valves."—A communication from William Knaust, Manufacturer, a person resident at Vienna, in the Empire of Austria.
680. To Matthew Piers Watt Boulton, of Tew Park, in the county of Oxford, for the invention of "improvements in apparatus for generating steam or vapour."
682. To William Henry Chambers, of the city and county of Edinburgh, North Britain, Deputy Commissary H.M. Control Department, for the invention of "an improved fire and damp resisting receptacle for the storage and carriage of explosive compounds and articles of value."
684. To Herbert Arnaud Taylor, of 7, Pope's Head-alley, Cornhill, and Alexander Muirhead, of 159, Camden-road, in the county of Middlesex, for the invention of "improvements in the construction of the balancing apparatus or imitation telegraph line or cable to be used in duplex or other telegraphy, also of electric condensers and resistances."
686. And to John Thomas Way, of 9, Russell-road, Kensington in the county of Middlesex, for the invention of "improvements in the production of soluble phosphates of lime."
- On their several petitions recorded in the Office of the Commissioners on the 24th day of February, 1875.
692. To Joseph Tebbs, of Leeds, in the county of York, for the invention of "improvements in packing hops and in the means or apparatus employed therefor."
694. To Matthew Piers Watt Boulton, of Tew Park, in the county of Oxford, for the invention of "improvements in apparatus for condensing steam or vapour."
696. To Joseph Quick, junior, and James William Restler, of Great George-street, Westminster, in the county of Middlesex, for the invention of "improvements in meters for measuring liquids."
698. To Frederick Cole, of Victoria Park-road, South Hackney, in the county of Middlesex, Engineer, for the invention of "improvements in apparatus for hanging, opening, closing, and securing sliding window-sashes, shutters, and doors."
702. To John Dickinson Brunton, of Leighton-crescent, Kentish Town, in the county of Middlesex, Engineer, for the invention of "improvements in machinery or apparatus for cutting, dressing, planing, turning, and shaping stone."
704. And to John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the treatment of alunite, or of natural products containing the same, so as to obtain aluminous compounds therefrom."—A communication to him from abroad by La Société Financière de Paris, of Paris, in the Republic of France.
- On their several petitions, recorded in the Office of the Commissioners on the 25th day of February, 1875.
706. To Edward Land, of Manchester, in the county of Lancaster, for the invention of "improvements in the method of and in appliances for propelling canoes and row-boats."
707. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improved apparatus for enlarging and reducing designs, prints, and other delineations."—A communication to him from abroad by Victor Guérin, of Paris, France.
708. To John Sainty, of Wisbeach St. Peters, Cambridgeshire, Manufacturer of Agricultural and Horticultural Implements, for the invention of "dressing and drying corn and seeds of all kinds, with self-feeding appliances."
709. To Frederick William Reynolds, of Southwark-street, in the borough of Southwark, Merchant, for the invention of "improvements in steam or hand circular saw and band saw benches or machines."
710. To James Warwick, of Manchester, in the county of Lancaster, for the invention of "improvements in sewing-machines."
711. To David Jacob, of Maryborough, Queen's County, Ireland, for the invention of "improvements in machinery or apparatus for distributing artificial manures, also applicable for other purposes."
712. To James Tulloch Goudie, of the firm of Blacklock, Goudie, and Co., of the city of Glasgow, in the county of Lanark, North Britain, Waterproof Cloth Manufacturer, for the invention of "a new or improved apparatus or garment for preserving life at sea."
713. To Desmond Gerald Fitzgerald, of Brixton, in the county of Surrey, Electrician, for the invention of "improvements in apparatus and processes for the treatment of auriferous and other ores and metallic compounds."
714. To Joseph Brown, of Chelsea, in the county of Middlesex, Artist, for the invention of "improvements in copper plates for printing in inks or colours and for ornamental purposes."
715. To Sanders Tretman, of Stowmarket, in the county of Suffolk, Engineer, for the invention of "improvements in the mode and means of generating and inflaming gaseous vapour in lamps or other apparatus containing petroleum spirit or other hydro-carbon fluid or highly volatile oils."
716. To John Romanes, of Worthing, in the county of Sussex, for the invention of "improvements in roller skates."
717. To Eugène Derigny, of Mortimer-street, Cavendish-square, and Edouard Tallon, of Oxford-street, both in the county of Middlesex, for the invention of "improvements in nails to be employed in the manufacture of boots and shoes, and an improved instrument to be employed to pierce the holes for such nails."
718. To George Emanuel Block, of 104, Marylebone-road, Baker-street, in the county of Middlesex, for the invention of "improvements in the manufacture of artificial leather or cloth."
720. To Samuel Catlow, Cotton Spinner, Blackburn Blackburn, Mule Overlooker, and Robert Parkinson, Mechanic, all of Colne, in the county of Lancaster, for the invention of "improvements in spinning mules or machinery for spinning cotton or other fibrous substances."