

873. To Alfred Vincent Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improvement in pumps."—A communication to him from abroad by William John Silver and George Attwood, both of Salt Lake City, in the territory of Utah, United States of America.
874. To George Grainger Tandy, of Penge, in the county of Surrey, Gentleman, for the invention of "improvements applicable to street and signal lamps."
875. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improved hook attachments for wearing apparel and other uses."—A communication to him from abroad by Jean Baptiste Charles Grut, of Paris, France.
876. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improved apparatus for drying bone black."—A communication to him from abroad by Peter Farley, of the city, county, and State of New York, United States of America.
- On their several petition, recorded in the Office of the Commissioners on the 10th day of March, 1874.
878. To George James Hinde, of Wolverhampton, in the county of Stafford, Manager of Works, for the invention of "improvements in utilizing a certain waste or residual product obtained in the manufacture of aniline dyes."
879. To Percival Moses Parsons, of Melbourne House, Blackheath, in the county of Kent, Civil Engineer, for the invention of "improvements in the treatment of fused steel and iron, and apparatus therefor."
882. To Francis Gould Morony Stoney, of Glasgow, in the county of Lanark, North Britain, Civil Engineer, for the invention of "improvements in gates and sluices for docks, locks, and weirs."
883. To James Smith, of the firm of Smith and Wellstood, of Glasgow, in the county of Lanark, North Britain, Stove and Range Manufacturers, for the invention of "improvements in water heating apparatus for stoves and ranges."
884. To Bethel Burton, of Brooklyn, in the State of New York, United States of America, for the invention of "improvements in breech loading repeating fire-arms and implements therewith connected."
885. To John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in the manufacture of manures and in the apparatus employed therein."—A communication to him from abroad by Henri Antoine Prosper Lissagaray, of Pantin, in the Republic of France, Chemist.
886. To William Seaton, of Brighton, in the county of Sussex, Engineer, for the invention of "improvements in the construction of the permanent way of railways."
887. To John Thomas Wiberley, of Blackburn, in the county of Lancaster, Machinist, for the invention of "improvements in machinery or apparatus for winding cotton, silk, or other threads on reels or spools."
889. To Henry Enfield Taylor, of Aberystwyth, in the county of Cardigan, for the invention of "improvements in apparatus for cleaning small coal or slack, and for separating ores from their gangue."
890. To Charilaos Notara, of Liverpool, in the county of Lancaster, for the invention of "improvements in separating and cleaning grain and other like substances and in apparatus employed therefor."
891. And to Alfred Kitson, Book-keeper, and John Naylor, Plumber, both of Halifax, in the county of York, for the invention of "improvements in fire escapes."
- On their several petitions, recorded in the Office of the Commissioners on the 11th day of March, 1874.
892. To James Trainor, of the city of Glasgow, in the county of Lanark, North Britain, Commercial Traveller, for the invention of "improvements in signalling on railways, and in the means or mechanism therefor and connected therewith."
894. To Jabez James, of No. 40, Princes-street, Stamford-street, in the county of Surrey, Engineer, for the invention of "improvements in apparatus for bending and jointing metallic or other sheets so as to form the bodies of boxes, cans, or other vessels."
895. To George Buchanan, of 25, Bucklersbury, London, for the invention of "improvements in machinery for crushing sugar canes."
896. To David Cunningham, of Stewarton, in the county of Ayr, North Britain, and Alexander Douglas, of Kilmarnock, in the same county, Scotch Bonnet Manufacturers, for the invention of "improvements in the manufacture of Scotch or other similar bonnets, caps, or hats."
897. To Hugh Daniel Bayley and George Henry Bayley, both of Leek, in the county of Stafford, for the invention of "improvements in the construction of taps or valves, which improvements are also applicable to the fixing of glass tubes in water gauges."
898. To Thomas Ashbury, of Manchester, in the county of Lancaster, for the invention of "improvements in the manufacture of weldless tyres, hoops or rings, and in apparatus employed in such manufacture."
899. To John Farran, of Bolton, in the county of Lancaster, for the invention of "improvements in weaving and cutting velvets, and other similar piled fabrics, and in the construction of machinery or apparatus for that purpose."
900. To Thomas Dawber, of Wigan, in the county of Lancaster, Engineer, for the invention of "improved modes of and apparatus for heating or warming railway carriages."
901. To John Guest, of Bedford, in the county of Bedford, for the invention of "improvements in straw elevators."
902. To John Jardine, of Raleigh-street, in the town and county of the town of Nottingham, for the invention of "improvements in carriages employed in the manufacture of bobbin net or twist lace, and in the method of manufacturing such carriages."
903. 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 steam generators."—A communication to him from abroad by William Edward Kelly, of New Brunswick, in the State of New Jersey, United States of America.
904. And 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 hose couplings and in the means for attaching