

2405. To George Westinghouse, junior, of Pittsburgh, Pennsylvania, United States of America, at present of 115, Chancery-lane, in the county of Middlesex, for the invention of "improvements in pneumatic brake and intercommunication signalling apparatus for railway trains."
2406. To William Alexander Lyttle, of Woodstock Lodge, The Grove, Hammersmith, in the county of Middlesex, Civil Engineer, and Fellow of the Chemical Society, for the invention of "improvements in the means and apparatus for producing animal charcoal and other filtering materials for use as purifiers of liquids and gases, and for reviving or restoring the same when exhausted by use."
2407. To John Haskins Ladd, of Manchester, in the county of Lancaster, Machinery Agent, for the invention of "improvements in apparatus for facilitating the tamping or adjustment of the rails of railways."—A communication to him from abroad by Alfred Dewing Fox, of Prescott, in the county of Grenville, in the Dominion of Canada.
2408. To Francis William Crossley and William John Crossley, both of Great Marlborough-street, Manchester, in the county of Lancaster, for the invention of "improvements in crabs, winches, or other machinery for lifting or hauling."
2409. To François Colomban Etienne Marie Bénic, of Boulevard de Strasbourg, No. 23, Paris, for the invention of "improvements in the construction of ships and other navigable vessels."
2410. To François Marie Alexandre Chauvin, Louis Henri Goizet, and Alfred Aubry, of Boulevard de Strasbourg, 23, at Paris, Gentlemen, for the invention of "an improved electric submerged lamp."
2411. To Hewley Charles Wordsworth, of No. 5A, Sloane-street, Knightsbridge, in the county of Middlesex, for the invention of "improvements in respirators."
2412. To William Brookes, of 62, Chancery-lane, in the county of Middlesex, Patent and Registration Agent, for the invention of "improvements in means or apparatus for the manufacture of illuminating gas from petroleum or other hydrocarbon oil."—A communication to him from abroad by Ernest Jules Jean Baptiste Desiré du Rieux, of Lille, France, Civil Engineer.
2413. To David Coughlin, of Lambeth, in the county of Surrey, for the invention of "improvements in the manufacture of ice, and in the machinery or apparatus employed therein, parts of which are also applicable to other cooling and refrigerating purposes."
2414. To George Edward Jeffery, of the firm of Ashby, Jeffery, and Luke, of Stamford, in the county of Lincoln, Engineers and Agricultural Implement Makers, for the invention of "improvements in machines for making hay."
2416. To Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "improvements in the construction of multitubular steam boilers."—A communication to him from abroad by Messieurs De Naeyer and Company, Manufacturers, of Brussels, in the Kingdom of Belgium.
2417. To Robert Arbuthnot Allardyce, of 5, West Craibstone-street, Aberdeen, for the invention of "an improved wind shute or wind bail."
2418. And to Henry Jewitt, of Kentish Town, in the county of Middlesex, for the invention of "a new or improved toy."—A communication to him from abroad by William Rose, of New York, United States of America.
- On their several petitions, recorded in the Office of the Commissioners, on the 3rd day of July, 1875.
2420. To Frederick Thomas Davey, of No. 21, Wellington-street, Blackfriars-road, in the county of Surrey, and Alexander Paul Hutchison, of Upper Thames-street, in the city of London, for the invention of "improvements in cooking stoves or kitchen ranges."
2421. To Justus Wolff, of Wyke, near Bradford, Consulting and Engineering Chemist, and Ralph Betley, of Wigan, Analytical and Consulting Chemist, for the invention of "improvements in the production of aniline dyes."
2422. To Justus Wolff, of Wyke, near Bradford, Consulting and Engineering Chemist, and William Ascroft Byrom, of Wigan, Solicitor, for the invention of "improvements in obtaining aniline, and in the employment of the same or of compounds thereof."
2423. To John Bowing, of Woolwich, in the county of Kent, Chemist, for the invention of "improvements in the manufacture of cements."
2424. To Christian Heinz, of 7, Rue de la Tour d'Auvergne, at Paris, Baker, for the invention of "a mechanical kneading-trough."
2425. To Richard David Sanders, of Birmingham, in the county of Warwick, Mechanical Engineer, for the invention of "improvements in working the brakes of railway trains and in signalling on railway trains."
2427. To the Reverend Thomas Walter Huthwaite, of Backwell, Bristol, in the county of Somerset, for the invention of "improvements in wheelbarrows."
2428. To Joseph Simmons, of Regent-street, in the county of Middlesex, for the invention of "improved means and apparatus for conveying or carrying human beings or objects into mid air."
2430. To Jean Louis Marcellin George and Théophile Prioux, both of 35, Rue de la Rochefoucauld, Paris, in the Republic of France, for the invention of "improvements in ink pencils."
2431. To John Potterton Fison, of Teversham, in the county of Cambridge, for the invention of "an improved guard for thrashing machine drums."
2432. And to William Nicholson, of Brompton-road, in the county of Middlesex, Upholsterer, and George Scovell, also of the Brompton-road, in the county of Middlesex, Oil and Colour Man, for the invention of "improvements applicable to toilet looking glasses."
- On their several petitions, recorded in the Office of the Commissioners on the 5th day of July, 1875.
2435. To George Severn, of Sutton, in the county of Surrey, for the invention of "improvements in refrigerators for cooling wort or other liquids."
2436. To Robert Wilson, of Patricroft, in the county of Lancaster, Engineer, for the invention of "improvements in hydraulic presses, and in apparatus connected therewith."
2438. To Edward Ormerod, of Atherton, in the county of Lancaster, for the invention of "improvements in apparatus to be applied to winding machinery (used in coal and other mines) for the prevention of accidents from over-winding, which apparatus is also applicable to hoists, and for other similar purposes."