

4418. To Henry Bernoulli Barlow, of Manchester, in the county of Lancaster, Patent Agent, for the invention of "improvements in the construction of filters."—A communication to him from abroad by Nicolas Joseph Galland, of Paris, France, Engineer.
4419. To William Wright, of Coatbridge, in the county of Lanark, North Britain, for the invention of "improvements in the construction of water and steam boilers and their furnaces."
4421. To James Nagle Pedder, of East Sunnyside, Norfolk-street, Sunderland, in the county of Durham, for the invention of "improvements in the construction and mode of heating smoothing irons, mangles, or other apparatus for pressing articles of apparel, textile, and other fabrics."
4422. To Thomas Alfred Warrington and Charles Harwood, both of the city of London, in the county of Middlesex, for the invention of "improvements in apparatus or valve suitable for cleaning or filling bottles and for other purposes."
4423. To John Parkinson, of Great Dover-street, Southwark, in the county of Surrey, Mineral Agent, for the invention of "improvements in the treatment of ores."
4424. To Ludwig von Wojewodsky, of St. Petersburg, in the Empire of Russia, Gentleman, for the invention of "improvements in means for facilitating the transit of wheel carriages on roads."
4425. To Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in safety apparatus for mine cages and other elevators."—A communication to him from abroad by Henry Carlile and W. R. E. Elliott, both of Steubenville, in the county of Jefferson, and State of Ohio, United States of America.
4427. To William Thomas Sugg, of Vincent Works, Vincent-street, in the city of Westminster, for the invention of "improvements in apparatus for maintaining the proper water level in station gas meters."—A communication to him from abroad by Louis François Alexandre Arson, of Paris.
4428. And to William Thomas Sugg, of Vincent Works, Vincent-street, in the city of Westminster, for the invention of "improvements in station and test gas meters."
- On their several petitions, recorded in the Office of the Commissioners on the 21st day of December, 1875.
4431. To James Ledger, Engineer and Patent Agent, of 61, Fleet-street, London, for the invention of "a new and improved mode of separating postage and other stamps, and in apparatus to be used for that purpose."—A communication to him from abroad by Adolphe Drevelle, of Paris, in the French Republic.
4433. To Joseph Armstrong, William Dean, and James Holden, Engineers, all of New Swindon, in the county of Wilts, for the invention of "improvements in the arrangement and application of 'bogie' and similar apparatus to locomotive engines and other railway rolling stock."
4435. To Edwin Lawrence, of No. 6, Lancaster-gate, Hyde Park, in the county of Middlesex, for the invention of "improvements in means or apparatus for controlling the application of brake power."
4437. To William Burnet Robins, of 5, Wilton-villas, Shepherds Bush, in the county of Middlesex, for the invention of "improvements in lamps."
4439. To William Hardy Kent, of Blackfriars-road, in the county of Surrey, for the invention of "improvements, in machinery or apparatus for cleaning and polishing boots and shoes."
4441. To William Cunningham, of Dundee, in the county of Forfar, North Britain, Engineer, for the invention of "improvements in cooling warm water for use in condensing steam."
4443. To Thomas Vicars the elder, and Thomas Vicars the younger, of Liverpool, in the county of Lancaster, Engineers, and James Smith, of the same place, Baker, for the invention of "improvements in self stoking furnaces."
4445. To Edward Thomas Hughes, of the firm of Hughes and Son, Patent Agents, 123, Chancery-lane, London, for the invention of "improvements in treating certain metallic alloys for imparting resonance thereto."—A communication to him from abroad by Benjamin Silliman, of New-Haven, Connecticut, Chemist, and Horace Cornwall Wilcox, of West Meriden, Connecticut, Manufacturer of Britannia Ware, both in the United States of America.
4447. To George Frederic Smeeton, of Halifax, in the county of York, Cotton Manufacturer, and James Law, of Cleckheaton, in the county aforesaid, Card Manufacturer, for the invention of "improved apparatus for signalling between passengers, guards, and engine drivers of railway trains."
4451. To Thomas Corry Stone, of Liverpool, in the county of Lancaster, Civil Engineer and Architect, for the invention of "improvements in kilns or ovens, and in the method of heating same for burning bricks and other like substances."
4453. To Robert Burton and Alfred Greig, both of the Steam Plough Works, Leeds, in the county of York, for the invention of "improvements in implements for tilling land."
4455. To Arthur Helwig, of Gloucester-road, in the county of Middlesex, Engineer, and Perkins Eugene Cox, of Hunter-street, Brunswick-square, in the county aforesaid, Gentleman, for the invention of "an improved implement for opening sheet-metal cans, cases, or boxes."
4457. To James Parkes, of Handsworth, in the county of Stafford, Gentleman, for the invention of "improvements in candlesticks."
4459. To James Martin, of Crown-street, Reading, in the county of Berks, Gardener, for the invention of "improvements in flower pots, vases, seed pans, and fern stands."
4461. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in portable or table fountains."—A communication to him from abroad by Adolphe Jean Jouret, of Paris, France.
- On their several petitions, recorded in the Office of the Commissioners on the 22nd day of December, 1875.
4463. To Joseph Henry Gray, of Glen Anne, in the county of Armagh, in Ireland, Linen Manufacturer, for the invention of "improvements in reeds for weaving."
4465. To Augustus Bryant Childs, of No. 16, Mark-lane, London, for the invention of "improvements in machinery for cleaning grain, rice, or seeds or bolting flour and separating and purifying middlings therefrom."