

4318. And Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in apparatus for warming railway carriages."—A communication from Pierre Grandjean, a person resident at La Chapelle, France, Machinist.
4319. And Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in apparatus for warming railway carriages and others, the said apparatus being also applicable as ordinary foot-warmers."—A communication from Pierre Grandjean, a person resident at La Chapelle, France, Machinist.
4320. And Robert Milburn, of the Hatcham Iron Works, Pomeroy-street, New Cross-road, in the county of Surrey, and Henry Jackson, of 16, Park-square, Leeds, in the county of York, have given the like notice in respect of the invention of "improvements in the method of and in means for decomposing or rendering less noxious the vapours resulting from processes of drying sewage-deposit, excrement, blood, and other matters."
- As set forth in their respective petitions, all recorded in the said office on the 13th day of December, 1875.
4334. And Pedro Gamboni, of Harley-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in and additions to motive power machines."
- As set forth in his petition, recorded in the said office on the 14th day of December, 1875.
4345. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved recoil check for fire arms."—A communication to him from abroad by William Deeds Miller, of Pittsburg, in the county of Alleghany and State of Pennsylvania, United States of America.
4347. And Bradly Barnard, of Saint Paul's-road, Canonbury, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in means or apparatus for opening and closing sliding windows, shutters, and doors."
4349. And Percy David Hedderwick, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "a new or improved roller skate."
- As set forth in their respective petitions, all recorded in the said office on the 15th day of December, 1875.
4363. And Ridley Henderson, of Timsbury, near Bath, in the county of Somerset, Mining Engineer, has given the like notice in respect of the invention of "improved arrangements or combination of various mathematical or philosophical instruments for measuring and other purposes."
- As set forth in his petition, recorded in the said office on the 16th day of December, 1875.
4373. And Frederick Bolton, of Weaste, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in apparatus for weighing and for measuring liquids."
4376. And Thomas Wrigley, Manager for the firm of Messrs. Fielden Brothers, of Todmorden, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in machinery or apparatus for spinning and doubling cotton and other fibrous substances."
4382. And Albert Martin, of Old Charlton, in the county of Kent, has given the like notice in respect of the invention of "improvements in apparatus for clipping or shearing animals."
- As set forth in their respective petitions, all recorded in the said office on the 17th day of December, 1875.
4392. And Manning Prentice, of Stowmarket, in the county of Suffolk, has given the like notice in respect of the invention of "improvements in the construction of platinum vessels exposed to heat or strain."
4393. And Frederick Dresser, of Liverpool, in the county of Lancaster, Rice Miller, has given the like notice in respect of the invention of "improved cements."
4405. And Henry Jewitt, of Kentish Town, in the county of Middlesex, has given the like notice in respect of the invention of "an improved desk for scholastic purposes."—A communication to him from abroad by William Rose, of New York, United States of America.
- As set forth in their respective petitions, all recorded in the said office on the 18th day of December, 1875.
4406. And John Thomson King, of Oxton, in the county of Chester, has given the like notice in respect of the invention of "improvements in lock-washers for screwed bolts and nuts."
- As set forth in his petition, recorded in the said office on the 20th day of December, 1875.
4426. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in and connected with autographic or copying telegraphs."—A communication to him from abroad by William Edward Sawyer, of the city, county, and State of New York, United States of America.
- As set forth in his petition, recorded in the said office on the 21st day of December, 1875.
4437. And William Burnet Robins, of 5, Wilton-villas, Shepherd's Bush, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in lamps."
4461. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in portable or table fountains."—A communication to him from abroad by Adolphe Jean Jouret, of Paris, France.
- As set forth in their respective petitions, both recorded in the said office on the 22nd day of December, 1875.
4474. And Joseph Lawson Petingale, of 55, New Bond-street, in the parish of Saint George's, Hanover-square, in the county of Middlesex, has given the like notice in respect of the invention of "new combination of mixtures for digestive purposes."
- As set forth in his petition recorded in the said office on the 23rd day of December, 1875.
4491. And Joseph Philippe Toussaint Bordone, of Boulevard de Strasbourg, No. 23, at Paris, Manufacturer, has given the like notice in re-