

2849. And John Longbottom, of Leeds, in the county of York, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for drying, roasting, carbonizing, and calcining vegetable, mineral, and animal substances."
2855. And John Fowler, junior, of Havering, in the county of Essex, has given the like notice in respect of the invention of "an improvement in the manufacture of wire ropes." As set forth in their respective petitions, both recorded in the said office on the 2nd day of December, 1856.
2862. And James Mizen, of Deptford, in the county of Kent, has given the like notice in respect of the invention of "improvements in apparatus for making gas, partly applicable to culinary or other domestic purposes."
2870. And Joseph Deeley, of Mile End-road, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in furnaces for smelting and melting."
2871. And James Kinder Cheetham, of Rochdale, in the county of Lancaster, Doctor of Medicine, has given the like notice in respect of the invention of "improvements in the application of photographic pictures to metal and other surfaces, and in rendering the same applicable as printing surfaces." As set forth in their respective petitions, all recorded in the said office on the 3rd day of December, 1856.
2915. And Thomas Vicars, senior, Thomas Vicars, junior, and Thomas Ashmore, all of Liverpool, in the county palatine of Lancaster, Engineers, and James Smith, of the same place, Baker, have given the like notice in respect of the invention of "improvements in the manufacture of biscuits, lozenges, and other like articles of confectionary." As set forth in their petition, recorded in the said office on the 9th day of December, 1856.
2968. And George Littlewood, of No. 93, London Wall, in the city of London, has given the like notice in respect of the invention of "improvements in printing geometric patterns." As set forth in his petition, recorded in the said office on the 13th day of December, 1856.
2993. And Godwin Meade Pratt Swift, Viscount Carlingford of Swiftseath, county Kilkenny, has given the like notice in respect of the invention of "an aerial chariot, or apparatus for navigating the air." As set forth in his petition, recorded in the said office on the 17th day of December, 1856.
3038. And William Spence, of No. 50, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture of felt."—A communication from Edouard Pierre Jean Marie Albert, rue de l'Empereur 5, à Montmartre (Seine), in the Empire of France.
3041. And William Edward Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "certain improvements in meters for water and other liquids."—A communication.
3049. And Alfred Heather, of Portsmouth, in the county of Hants, Esquire, has given the like notice in respect of the invention of "improvements in ferry boats." As set forth in their respective petitions, all recorded in the said office on the 23rd day of December, 1856.
118. And William Edward Newton, of the Office for Patents, No. 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improvement in rollers employed for calendering, mangling, and other processes of analogous character."—A communication. As set forth in his petition, recorded in the said office on the 14th day of January, 1857.
215. And John Whines, of Pimlico, in the county of Middlesex, Carpenter, has given the like notice in respect of the invention of "improvements in machines for dovetailing, grooving, slotting and rabbeting." As set forth in his petition, recorded in the said office on the 24th day of January, 1857.
402. And Richard Dugdale Kay, of Accrington, in the county of Lancaster, Manufacturer, has given the like notice in respect of the invention of "an improved method of using or applying a certain coloring matter, either singly or in combination with other coloring matters, to woven or felted fabrics, yarns or threads, either in the white or dyed state."—A communication. As set forth in his petition, recorded in the said office on the 11th day of February, 1857.
440. And John Cruikshank, of Princes End, near Tipton, in the county of Stafford, Roller, has given the like notice in respect of the invention of "an improvement or improvements in rolling iron and steel wire." As set forth in his petition, recorded in the said office, on the 14th day of February, 1857.
537. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in undershirts or petticoats."—A communication. As set forth in his petition, recorded in the said office on the 24th day of February, 1857.
551. And Thomas George Shaw, of No. 35, Great Saint Helen's, Bishopsgate, in the city of London, Merchant, has given the like notice in respect of the invention of "an improved thrashing and winnowing machine, which he calls 'flail thrashing machine,' for corn and other grain." As set forth in his petition, recorded in the said office on the 26th day of February, 1857.
597. And Theodore Hyla Jennens, of Hunter's-lane, Birmingham, in the county of Warwick, Gentleman, has given the like notice in respect of the invention of "a new or improved manufacture of rollers or cylinders for printing fabrics." As set forth in his petition, recorded in the said office on the 28th day of February, 1857.
612. And Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "a method of constructing and heating buildings, and apparatus for the winding of the silk from the cocoon."—A communication from Felix Rignon, of Turin. As set forth in his petition, recorded in the said office on the 2nd day of March, 1857.
644. And William Holland, of Birmingham, in the county of Warwick, Tool Maker, has given the like notice in respect of the invention of "a new or improved manufacture of runner notches and top notches for umbrellas and parasols." As set forth in his petition, recorded in the said office on the 5th day of March, 1857.