

3477. And Thomas McCormick, of Brewer-street, Golden-square, in the county of Middlesex, has given the like notice in respect of the invention of "improved arrangements applicable to liqueur and other cases, and to watch stands or holders."
3479. And John Henry Johnson, of 47, Lincoln's-inn-fields, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in toy watches."—A communication to him from abroad by John George Powell, of Philadelphia, Pennsylvania, in the United States of America.
3483. And William Empson and John Brant, both of Birmingham, in the county of Warwick, have given the like notice in respect of the invention of "certain improvements in the manufacture of buttons, chiefly linen, and other fabrics." As set forth in their respective petitions, all recorded in the said office on the 15th day of September, 1877.
3489. And Thomas Robinson, of Widnes, in the county of Lancaster, Ironfounder, has given the like notice in respect of the invention of "improved apparatus or appliances for elevating and delivering weights, particularly bulk cargo." As set forth in his petition, recorded in the said office on the 17th day of September, 1877.
3510. And Thomas Brown Jordan, of the firm of Thomas B. Jordan and Son, Engineers and Contractors, Queen Victoria-street, in the city of London, has given the like notice in respect of the invention of "improvements in machines for drilling or boring rocks and other hard substances." As set forth in his petition, recorded in the said office on the 18th day of September, 1877.
3536. And John Howard, of Salisbury-street, Adelphi, Civil Engineer, has given the like notice in respect of the invention of "improvements in the treatment or manufacture of peat material, and in the machinery and apparatus for the said treatment or manufacture." As set forth in his petition, recorded in the said office on the 20th day of September, 1877.
3585. And Edwin Whitworth, Engineer, of Long-sight, Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in reaping machines and other apparatus for binding up cut crops or other materials into sheaves or bundles."
3587. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in railway brake apparatus."—A communication to him from abroad by Ludwig Becker, of Vienna, Austria, Chief Engineer of the Austrian Northern Railway. As set forth in their respective petitions, both recorded in the said office on the 24th day of September, 1877.
3639. And Leon Alexandre Brasseur, 20, Rue Fonsny, St. Gilles-lez-Bruxelles, and Stanislas William Meldon de Sussex, of 157, Rue du Progres, Bruxelles, both at present residing at the Grosvenor Hotel, Buckingham Palace-road, in the county of Middlesex, have given the like notice in respect of the invention of "improvements in electric telegraph apparatus." As set forth in their petition, recorded in the said office on the 29th day of September, 1877.
3686. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in breech-loading magazine fire-arms."—A communication to him from abroad by E. Remington and Sons, of Ilion, New York, United States of America. As set forth in his petition, recorded in the said office on the 3rd day of October, 1877.
3718. And Christopher George Bonehill, of Birmingham, in the county of Warwick, Gun Manufacturer, has given the like notice in respect of invention of "improvements in breech-loading small arms." As set forth in his petition, recorded in the said office on the 6th day of October, 1877.
3728. And William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in tiles or plates for roofing."—A communication to him from abroad by Wilhelm Conraetz, August Carl Rieder, and August Schuchart, all of Vienna, Austria. As set forth in his petition, recorded in the said office on the 8th day of October, 1877.
3755. And David Southern, of 25, Ducie-street, Piccadilly, Manchester, in the county of Lancaster, has given the like notice in respect of the invention of "improvements in portable bins or racks for bottles." As set forth in his petition, recorded in the said office on the 9th day of October, 1877.
3805. And John Holden, of the city of Manchester, has given the like notice in respect of the invention of "improvements in and in the construction of receptacles or chambers for containing and transporting acids and chemical fluids." As set forth in his petition, recorded in the said office on the 13th day of October, 1877.
4057. And Thomas Goode Messenger, Civil Engineer, of Loughborough, in the county of Leicester, has given the like notice in respect of the invention of "improvements in chimneys forming a combined smoke and ventilating flue." As set forth in his petition, recorded in the said office on the 1st day of November, 1877.
4097. And Edward Griffith Brewer, of Chancery-lane, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in vehicles for locomotion."—A communication to him from abroad by Paul Letalle, of Paris (France). As set forth in his petition, recorded in the said office on the 3rd day of November, 1877.
4210. And Charles Wood, of Middlesbrough, Engineer, has given the like notice in respect of the invention of "improvements in permanent ways of railways." As set forth in his petition, recorded in the said office on the 10th day of November, 1877.
4246. And Joseph Norman Law, of Birmingham, in the county of Warwick, Manufacturer, and Thomas John Law, of Wolverhampton, in the county of Stafford, Gun Lock Filer, have given the like notice in respect of the invention of "improvements in bicycles and other velocipedes." As set forth in their petition, recorded in the said office on the 13th day of November, 1877.
4255. And Thomas Warsop, of 88, Clifton-terrace, Queen's Walk, Nottingham, Engineer, has given the like notice in respect of the invention of "improvements in the means of attaching pick handles or helves to the pick head or other tool." As set forth in his petition, recorded in the said office on the 14th day of November, 1877.