

2206. And John Field Swinburn, of Birmingham, in the county of Warwick, Gun Manufacturer, has given the like notice in respect of the invention of "improvements in breech loading small arms."
As set forth in their respective petitions, both recorded in the said office on the 6th day of June, 1877.
2221. And Walter Lord, of the firm of Lord Brothers, of Todmorden, in the county of York, Machine Makers, Cotton Spinners, and Manufacturers, and George Jackson, of the same place, Manager, have given the like notice in respect of the invention of "certain improvements in looms for weaving."
2225. 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 machines for making horse shoes."—A communication to him from abroad by John William Chewning, junior, of Shadwell Depot, Albemarle County, State of Virginia, United States of America.
As set forth in their respective petitions, both recorded in the said office on the 7th day of June, 1877.
2231. And John Bagshaw and Walter Bagshaw, both of Victoria Foundry, Batley, in the county of York, have given the like notice in respect of the invention of "an improved equilibrium valve for water and other fluids."
2233. And Joseph Barraclough, of Barnsley, in the county of York, Engineer and Ironfounder, has given the like notice in respect of the invention of "improvements in clip pulleys."
As set forth in their respective petitions, both recorded in the said office on the 8th day of June, 1877.
2267. And Samuel Brear Sowden, of Leeds, and Fred Lee, of Earls Heaton, near Dewsbury, both in the county of York, have given the like notice in respect of the invention of "improvements in the manufacture of horse rugs."
As set forth in their petition, recorded in the said office on the 11th day of June, 1877.
2323. And John Clayton Mewburn, of 169, Fleet-Street, in the city of London, Patent Agent and Consulting Engineer, has given the like notice in respect of the invention of "improvements in apparatus for regulating the tension of the warp in looms."—A communication to him from abroad by Alfred Laridoy, Gras Potin, and Adolphe Gand, all of Paris, France.
As set forth in his petition, recorded in the said office on the 14th day of June, 1877.
2372. 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 construction of scaffold frame and shield for the protection of firemen, and for other purposes."—A communication to him from abroad by William Murray, of Vicksburg, county of Warren, State of Mississippi, United States of America.
As set forth in his petition, recorded in the said office on the 18th day of June, 1877.
2437. And John Gjers, of Middlesbrough, in the North Riding of the county of York, Iron-master, has given the like notice in respect of the invention of "improvements in the manufacture of iron and steel."
As set forth in his petition, recorded in the said office on the 22nd day of June, 1877.
2525. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improved process for producing artificial marble."—A communication to him from abroad by Harriet G. Hosmer, of Rome, in the Kingdom of Italy.
As set forth in his petition, recorded in the said office on the 30th day of June, 1877.
2905. And Percival Everitt, of Great Ryburgh, in the county of Norfolk, has given the like notice in respect of the invention of "improvements in machines for elevating and depositing hay, corn, or other agricultural produce."
As set forth in his petition, recorded in the said office on the 30th day of July, 1877.
2951. And Thomas William Helliwell, of Brighthouse, in the county of York, Architect, has given the like notice in respect of the invention of "a new or improved method of 'glazing' or fixing sheets of glass, also applicable for fixing sheets of slate, stone, or metal."
As set forth in his petition, recorded in the said office on the 1st day of August, 1877.
3032. And Duncan McIvor Campbell, of Loch Gair House, in the county of Argyle, North Britain, has given the like notice in respect of the invention of "improved arrangements for preventing or nullifying the destructive action of torpedoes and such like explosive agents upon ships or vessels."
As set forth in his petition, recorded in the said office on the 9th day of August, 1877.
3106. And William Jackson, of Gordon-street, Leith-walk, Edinburgh, has given the like notice in respect of the invention of "improvements in knitting machinery."
3112. To William Turnbull, of 7, Hobury-street, Chelsea, Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in locomotives and other steam engines, surface condensers, and water tanks for condensing."
As set forth in their respective petitions, both recorded in the said office on the 15th day of August, 1877.
3119. And David Gill, of Weston-super-Mare, in the county of Somerset, Plumber, has given the like notice in respect of the invention of "improvements in ventilating apparatus to be applied to water closets."
As set forth in his petition, recorded in the said office on the 16th day of August, 1877.
3191. And James Robbins, of 9, Bartholomew-road, N.W., London, has given the like notice in respect of the invention of "an improved joint for water and other pipes."
As set forth in his petition, recorded in the said office on the 22nd day of August, 1877.
3231. And Frederick James Young, of No. 46, Corporation-row, in the county of Middlesex, Cabinet Maker, has given the like notice in respect of the invention of "an improved apparatus for holding paper or other material in an extended form, whilst ink or other matter is applied to pass through perforations in such material on to the surface of other paper or other material, which apparatus is also applicable to holding extended paper or other material for other uses."
As set forth in his petition, recorded in the said office on the 25th day of August, 1877.