of Friendly Societies in England, on the 10th day of February, 1864.

John Tidd Pratt, Registrar of Friendly Societies in England.

London, 10th day of February, 1864.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

VOTICE is hereby given, that-

- 2429. William Hoehl, Christopher Brakell, and William Günther, of the North Moor Foundry Company, Oldham, in the county of Lancaster, have given notice at the Office of the Commissioners of their intention to proceed with their application for Letters Patent for the invention of "improvments in rotary engines worked by steam, water, or other motive power."
- 2431. And John Martin Stanley and Jabez Stanley, both of the Midland Works, Sheffield, in the county of York, have given the like notice in respect of the invention of "improvements in propelling."
- 2437. And Thomas Ivory, of Edinburgh, Advocate, has given the like notice in respect of the invention of "improvements in steam engines, and in furnaces and boilers for the same."
- 2438. And John Towlson, of the parish of Heigham, in the city of Norwich, Engineer, has given the like notice in respect of the invention of "improvements in apparatus for cooling liquids."

As set forth in their respective petitions, all recorded in the said office on the 5th day of October, 1863.

2446. And George Dyer, of Regent-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the construction of railway carriages."

As set forth in his petition, recorded in the said office on the 6th day of October, 1863.

- 2455. And Charles Pomeroy Button, of the Patent Hydropult Office, 27, Leadenhall-street, in the city of London, Merchant, has given the like notice in respect of the invention of "improvements in harrows."-A communication to him from abroad by Walter Davies Sperry, of Cleveland, Oswego county, New York, United States of America.
- 2458. And Edward Slaughter, of the Avonside Iron Works, Bristol, in the county of Somerset, Engineer, has given the like notice in respect of the invention of "improvements in locomotive engines."
- 2460. And George Whight, of Ipswich, in the county of Suffolk, Machinist, has given the like notice in respect of the invention of "improvements in washing apparatus."-A communication to him from abroad by William Bamford, a person resident at Belleville, Canada, West.

As set forth in their respective petitions, all recorded in the said office on the 7th day of October, 1863.

2466. And Germain Canouil, of Paris, France, Chemist, and François Armand Blanchon, of Paris, France, Manufacturer of Toy Arms, have given the like notice in respect of the invention of "shooting toy-fusees, toy rockets. or other similar toy missiles, by means of toy pistols or other toy fire arms."

- county of Surrey, was transmitted to the Registrar | 2467. And William Lorberg, of No. 4, Wyldsrents, Bermondsey, in the county of Surrey, Analytical Chemist, has given the like notice in respect of the invention of "improvements in the manufacture of gas from tar.
 - 2468. And James Dalziel Dougall, of No. 59, St. James's-street, Westminster, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in 'camel guns,' and other light artillery, which improvements are also applicable to 'punt guns,' or other heavy fowling pieces or rifles."

As set forth in their respective petitions, all recorded in the said office on the 8th day of October, 1863.

- 2474. And James Wood, John Whitehead, and Thomas Tetlow, all of Oldham, in the county of Lancaster, Engineers, have given the like notice in respect of the invention of "certain improvements in machinery or apparatus for governing the speed of steam engines.'
- 2475. And Joseph Elsom, of Nos. 10 and 11, Regent's-row, Dalston, in the parish of St. Leonards, Shoreditch, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in parallel turning, and in machinery for that purpose."
- 2478. And John McInnes, of Liverpool, in the county of Lancaster, Manufacturer of compositions for protecting the bottoms of iron ships, has given the like notice in respect of the invention of "improvements in sheathing for navigable vessels of iron or wood, which sheathing is also applicable to the covering of roofs, walls, and other purposes."
- 2479. And James Mather, of Crow Oaks, near Radcliffe, in the county of Lancaster, Bleacher, Dyer, and Finisher, has given the like notice in respect of the invention of "improvements in friction or glazing calenders."
- 2481. And Noah Fellows, of No. 123, Chancerylane, London, in the county of Middlesex, has given the like notice in respect of the invention of an "improved method of extinguishing fires in chimneys and flues, regulating and promoting draught therein, calculated also to act as a ventilator."

As set forth in their respective petitions, all recorded in the said office on the 9th day of October, 1863.

- 2484. And George Waide Reynolds, of Smethwick, in the county of Stafford, Crinoline Manufacturer, has given the like notice in respect of the invention of "an improved manufacture of bands or strips for crinolines."
- 2489. And Duncan Proudfoot, of Glasgow, in the county of Lanark, North Britain, Drysalter, has given the like notice in respect of the invention of "improvements in printing or dyeing textile fabrics.
- 2490. And John Wesley Goundry, of Old Shildon, near Darlington, in the county of Durham, has given the like notice in respect of the invention of "improvements in musical instruments,"
- 2491. And Thomas Hughes, of Wolverhampton, in the county of Stafford, Tin Plate Worker, has given the like notice in respect of the invention of "improvements in the manufacture of lanthorns."

As set forth in their respective petitions, all recorded in the said office on the 10th day of October, 1863.

496. And John Heap, of London-road, Southwark, in the county of Surrey, has given the like notice in respect of the invention of "improvements in perforating machines."