

paratus to be employed in the preparing of cotton and other fibrous materials for spinning."

As set forth in their petition, recorded in the said office on the 8th day of March, 1853.

606. And Frederick William Campin, of 156, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an instrument for measuring the steerage way of vessels and the rapidity of currents of water and air, applicable to ventilating ships and railway carriages."—A communication from Messrs. Owerduyn and Droinet. As set forth in his petition recorded in the said office, on the 9th day of March, 1853.

642. And William Morgan, of No. 2, Spencer-street, Shoreditch, in the county of Middlesex, has given the like notice in respect of an invention for "the manufacture of a portable double action folding chair."

As set forth in his petition, recorded in the said office on the 15th day of March, 1853.

665. And Paul Cameron, of Glasgow, in the county of Lanark, North Britain, Nautical Instrument Maker, has given the like notice in respect of the invention "of improvements in marine and surveying compasses."

As set forth in his petition, recorded in the said office on the 18th day of March, 1853.

And notice is hereby further given, that all persons having an interest in opposing any one of such applications are at liberty to leave particulars in writing of their objections to such application, at the said Office of the Commissioners, within twenty-one days after the date of the Gazette in which this notice is issued.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
1814. Inventions.

NOTICE is hereby given, that the petition of Charles Frederick Stansbury, of Pall-mall, in the county of Middlesex, praying for letters patent for the invention of "certain improvements in machinery for tempering clay and pressing or converting it into bricks"—a communication—was deposited and recorded in the Office of the Commissioners on the 3rd day of August, 1853, and a complete specification accompanying such petition was at the same time filed in the said office.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for
Inventions.

NOTICE is hereby given, that provisional protection has been allowed

1000. To John Coope Haddan, of Chelsea, in the county of Middlesex, Civil Engineer, for the invention of "improvements in the manufacture of cartridges, and of wads or wadding for fire-arms."

On his petition recorded, in the Office of the Commissioners on the 26th day of April, 1853.

1260. To Henri Joseph Scoutetten, of Metz, in the Empire of France, and of 16, Castle-street, Holborn (City), London, for the invention of "an improved plastic compound applicable to various ornamental and useful purposes."

On his petition, recorded in the Office of the Commissioners on the 21st day of May, 1853.

1388. To John Walter Friend, of Canute-road, in the town and county of Southampton, for the invention of "an improved method of measuring and registering the distance run by ships and boats proceeding through the water which is also applicable to measuring and registering tides and currents."

On his petition, recorded in the Office of the Commissioners on the 6th day of June, 1853.

1399. To Alexander McDougall, of Manchester, in the county of Lancaster, Manufacturing Chemist, for the invention of "improvements in the manufacture of potash and soda ash."

On his petition, recorded in the Office of the Commissioners on the 7th day of June, 1853.

1480. To James Hogg, junior, of Nicolson-street, Edinburgh, in the county of Edinburgh, Publisher, for the invention of "improvements in the application and combination of glass, porcelain, stoneware, earthenware, terra cotta, composition in plaster, of the kind called scagliola, and majolica ware."

On his petition, recorded in the Office of the Commissioners on the 17th day of June, 1853.

1672. To William Henderson, of Bow-common, in the county of Middlesex, Manufacturing Chemist, for the invention of "improvements in the construction of furnaces for the purpose of obtaining products from ores."

On his petition, recorded in the Office of the Commissioners on the 14th day of July, 1853.

1708. To Peter Armand Le Comte de Fontaine Moreau, of the English and Foreign Patent-office, 4, South-street, Finsbury, London, and 39, Rue de l'Echiquier, Paris, France, for an invention for "a new mode of equilibrating indefinitely the weight of atmospheres."—A communication.

On his petition, recorded in the Office of the Commissioners on the 18th day of July, 1853.

1742. To Joseph Bennett Howell, of Sheffield, in the county of York, Steel Manufacturer, and William Jamieson, of Ashton-under-Lyne, in the county of Lancaster, Machinist, for the invention of "an improvement or improvements in the manufacture of saws."

On their petition, recorded in the Office of the Commissioners on the 25th day of July, 1853.

1753. To John Dawson, of Linlithgow, Scotland, Distiller, for the invention of "a new instrument or apparatus for the purpose of preventing fraud in drawing off liquids."

On his petition, recorded in the Office of the Commissioners on the 26th day of July, 1853.

1765. To John Knowles, of the city of Manchester, Manager, for the invention of "certain improvements in looms for weaving."

1767. And to Ange Louis du Temple de Beaujeu, of Paris, in the Empire of France, and of 4, South-street, Finsbury, London, Gentleman, for the invention of "improvements in rotatory engines."

On both their petitions, recorded in the Office of the Commissioners on the 27th day of July, 1853.

1769. To Charles Cummins, of 148, Leadenhall-street, in the city of London, Chronometer Maker, for an invention for "improving clock escapements."

1771. And to Thomas Forster, of Streatham, in the county of Surrey, for the invention of "improvements in the manufacture of boots and shoes."

On both their petitions, recorded in the Office of