

General, No. 1, Paper-buildings, Temple, within ten days from the date hereof.

Dated this 3rd day of December, 1861.

Rogerson and Ford, No. 31, Lincoln's-inn-fields, Agents for
Messrs. *Clarke, Rothera, and Carter*, Nottingham, Solicitors for the Petitioner.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that—

1821. William Savory and Paul Haines Savory, both of Gloucester, in the county of Gloucester, have given notice at the Office of the Commissioners of their intention to proceed with their application for letters patent for the invention of "an improved winding apparatus, particularly adapted for steam ploughing, winding at pits, quarries, and other such like purposes."

As set forth in their petition, recorded in the said office on the 19th day of July, 1861.

1829. And William Price, of Lambeth, in the county of Surrey, Carpenter, has given the like notice in respect of the invention of "improvements in tools for cutting shives and other conical blocks."

1830. And Robert Thatcher, of Brook Mills, Oldham, in the county of Lancaster, Cotton Spinner, has given the like notice in respect of the invention of "improvements in lubricators for lubricating the various parts of machinery."

As set forth in their respective petitions, both recorded in the said office on the 20th day of July, 1861.

1841. And Joseph Beattie, of Lawn-place, South Lambeth, in the county of Surrey, Engineer, has given the like notice in respect of the invention of "improvements in arrangements in buildings and ships, with a view to the extinguishment of accidental fire therein, and also the ventilation thereof."

As set forth in his petition, recorded in the said office on the 22nd day of July, 1861.

1844. And Thomas Gray, of No. 19, Hill's-cottages, Union-road, Wandsworth, in the county of Surrey, Manufacturer of Paper-making Materials, has given the like notice in respect of the invention of "an improved method of preparing flax from old materials for spinning and other purposes."

1846. And Robert Thompson, of Charlton, in the county of Kent, Engineer, has given the like notice in respect of the invention of "improvements in machinery for cutting wood."

As set forth in their respective petitions, both recorded in the said office on the 23rd day of July, 1861.

1858. And Alfred Wood, of Lewes, in the county of Sussex, has given the like notice in respect of the invention of "improvements in apparatus employed for fermenting purposes in brewing beer, as also for storing beer and for general purposes of fermentation."

1859. And Richard Threlfall, of Bolton, in the county of Lancaster, Machine Maker and Founder, has given the like notice in respect of the invention of "improvements in machinery or apparatus for spinning cotton or other fibrous material."

1862. And Henry Cook, of Manchester, in the county of Lancaster, Gentleman, has given the

like notice in respect of the invention of "improved apparatus for punching or marking the pattern cards used in weaving figured fabrics."

1863. And William Longmaid, of Inver, Galway, Ireland, has given the like notice in respect of the invention of "improvements in the manufacture of iron."

As set forth in their respective petitions, all recorded in the said office on the 24th day of July, 1861.

1869. And Edward Haeffely, of Kearsley, in the county of Lancaster, Analytical Chemist, has given the like notice in respect of the invention of "improvements in extracting copper from its ores."

As set forth in his petition, recorded in the said office on the 25th day of July, 1861.

1877. And William Wigfall, of Sheffield, in the county of York, Brush Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of brushes and brooms."

As set forth in his petition, recorded in the said office on the 26th day of July, 1861.

1880. And Robert Elmy Garrood, of High-street, Chelmsford, in the county of Essex, Carver and Gilder, has given the like notice in respect of the invention for "improvements in mitre boxes and shooting boards."

1881. And James Beeten Herbert, of 8, New-man-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in fire guards."

As set forth in their respective petitions, both recorded in the said office on the 27th day of July, 1861.

1887. And George Sturrock, of Woolwich, in the county of Kent, Serjeant-Major Royal Engineers, has given the like notice in respect of the invention of "improvements in the construction of breech-loading fire-arms."

As set forth in his petition, recorded in the said office on the 29th day of July, 1861.

1897. And Thomas Bradford, of the Cathedral Steps, Manchester, in the county of Lancaster, and Fleet-street, London, Washing Machine Manufacturer, has given the like notice in respect of the invention of "improvements in washing, churning, wringing, and mangling machines."

As set forth in his petition, recorded in the said office on the 30th day of July, 1861.

1912. And Henry Shaw, of 40, Lower Ormond-quay, Dublin, Printer, has given the like notice in respect of the invention of "improvements in wet gas meters."

1914. And Edward James Muygridge, of San Francisco, at present residing at No. 6, St. John's Villas, Adelaide-road, St. John's-wood, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in machinery or apparatus for washing clothes and other textile articles."

As set forth in their respective petitions, both recorded in the said office on the 1st day of August, 1861.

1941. And Edward Daniel Johnson, of Wilmington-square, in the county of Middlesex, Watch and Chronometer Manufacturer, has given the like notice in respect of the invention of "an improvement in the construction of centre seconds watches."

As set forth in his petition, recorded in the said office on the 5th day of August, 1861: