Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that—

891. Harry Winton, of the firm of Harry Winton and Sons, of Dove Mills, Cleveland-street, Birmingham, in the county of Warwick, Manufacturer, and Francis Parkes, of Sutton Coldfield Park, in the county of Warwick, Manufacturer, have given notice at the Office of the Commissioners of their intention to proceed with their application for letters patent for the invention of "improvements in the manufacture of agricultural and horticultural forks and pronged or toothed instruments, and hoes."

As set forth in their petition, recorded in the said office on the 27th day of November, 1852.

923. And Charles Hart, of the Vale of White Horse Iron Works, Wantage, in the county of Berkshire, Agricultural Implement Manufacturer, has given the like notice in respect of the invention of "a thrashing, straw-shaking, riddling, and winnowing machine combined."

926. And Charles Walker, of Heap Bridge, near Bury, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in the method of purifying water for steam boilers and other purposes."

As set forth in their respective petitions, both recorded in the said office on the 1st day of December, 1852.

940. And Noble Seward, of Caherconlish, in the county of Limerick, Gentleman, has given the like notice in respect of the invention of "improvements in applying hydro-pneumatic agency for obtaining motive power."

945. And Cornelius de Bergue, of Manchester, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of "improvements in and applicable to looms for weaving."—A communication.

As set forth in their respective petitions, both recorded in the said office on the 3rd day of December, 1852.

1002. And James Spotswood Wilson, of Tavistock-place, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in propelling." As set forth in his petition, recorded in the said office on the 8th day of December, 1852.

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 961.

Inventions.

JOTICE is hereby given, that the petition of Juan Duran, of the Puerta del Sol, Madrid, in the Kingdom of Spain, Gentleman, praying for letters patent for the invention of "obtaining and applying motive power," was deposited and recorded in the Office of the Commissioners on the 21st day of April, 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 999.

Inventions.

OTICE is hereby given, that the petition of Archibald Slate, of Woodside Iron Works, near Dudley, in the county of Worcester, Civil Engineer, praying for letters patent for the invention of "an improved filter for water, and other liquids," was deposited and recorded in the Office of the Commissioners on the 26th day of April, 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

protection has been allowed
468. To Charles Flude, of the Canal Bank Distillery, Surrey Canal Bridge, Old Kent-road, for the invention of "improvements in the production of spirit, and in the stills and apparatus employed therein."

On his petition, recorded in the Office of the Commissioners on the 24th day of February, 1853.

778. To John Smedley, of Lea Mills, Matlock, in the county of Derby, Spinner, for the invention of "improvements in machinery or apparatus for opening, cleaning, blowing, or scutching animal wool, cotton, or other fibrous substances or materials."

On his petition, recorded in the Office of the Commissioners on the 1st day of April, 1853.

811. To Edmond Stanley Stanley, of 77, Sloane-street, in the county of Middlesex, Esquire, for the invention of "an improvement in the manufacture of soda ash or carbonate of soda from common salt."—A communication.

On his petition, recorded in the Office of the Commissioners on the 5th day of April, 1853.

885. To Alexander Edward Dudley Knox Archer, Clerk to William Betts, of No. 1, Wharf-road, City-road, in the county of Middlesex, Capsule Manufacturer, for the invention of "improvements in apparatus for applying metallic capsules."

887. To George Elliot and William Russell, both of St. Helen's, in the county of Lancaster, Manufacturing Chemists, for the invention of "improvements in the manufacture of alkali."

889. To Thomas Edwards, of the Islington Foundry, Birmingham, in the county of Warwick, Engineer, for the invention of "improvements in steam engines."

891. To Douglas Hebson, of No. 1, Dale-street, Liverpool, in the county of Lancaster, for the invention of "improvements in working the air pumps of steam engines."

893. To William Renwick Bowditch, Clerk, of Saint Andrews, Wakefield, in the county of York, for the invention of "improvements in purifying water."

895. And to Charles Clifford, of No. 5, Inner Temple-lane, for the invention of "improvements in apparatus for lowering boats evenly and preventing them filling with water."

On their several petitions, recorded in the Office of the Commissioners on the 13th day of April, 1853

896. To John Hinks and George Wells, of Birmingham, in the county of Warwick, Manufacturers and Copartners, for the invention of "an improvement or improvements in certain kinds of boxes."

of boxes."
897. To Thomas Lovell Preston, of Birmingham, in the county of Warwick, Machinist, for the

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