

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
Inventions.  
3860.

**N**OTICE is hereby given, that the petition of Daniel Imhof, of 547, Oxford-street, in the county of Middlesex, Musical Instrument Maker, praying for letters patent for the invention of "improvements in the machinery of chimes, applicable also to organs," was deposited and recorded in the Office of the Commissioners on the 18th day of December, 1868, 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.  
3861.

**N**OTICE is hereby given, that the petition of Thomas Spencer, of Bolton-le-Moors, in the county of Lancashire, Mechanic, praying for letters patent for the invention of "improvements in machinery for spinning cotton, silk, wool, and other fibrous materials into yarn, and which may also be used for doubling the same, and in each case winding the yarn on to a spindle in the form of a cop," was deposited and recorded in the Office of the Commissioners on the 18th day of December, 1868, and a complete specification accompanying such petition was at the same time filed in the said office.

Office of the Commissioners of Patents for  
Inventions.

**N**OTICE is hereby given, that provisional protection has been allowed—

2578. To Paul Rapsey Hodge, of No. 10, Adam-street, Adelphi, in the parish of St. Martin's-in-the-Fields, in the county of Middlesex, Civil Engineer, and William Hodge, of Fowey, in the county of Cornwall, Mineralogist, for the invention of "improvements in the manufacture of black or brown pigments to be used in the manufacture of paints or printing ink, and in the treatment and preparation of certain natural products used in the manufacture of such pigments."

On their petition, recorded in the Office of the Commissioners on the 18th day of August 1868.

3318. To William Collins, junior, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in separating and feeding or removing paper and other sheets from a pile, and in apparatus therefor."

On his petition, recorded in the Office of the Commissioners on the 30th day of October, 1868.

3438. To William Richard Griffiths, of Stapleton-road, in the county of Bristol, Horticultural Engineer, for the invention of "improvements in boilers or steam generators."

On his petition, recorded in the Office of the Commissioners on the 12th day of November, 1868.

3457. To Charles Jones, of Ealing, in the county of Middlesex, Surveyor, for the invention of "improvements in the treatment of sewage."

On his petition, recorded in the Office of the Commissioners on the 13th day of November, 1868.

3662. To Peter Ellis, of No. 9, Orange-court, in Liverpool, in the county of Lancaster, Architect and Civil Engineer, for the invention of "im-

provements in letter boxes and bags for receiving letters."

On his petition, recorded in the Office of the Commissioners on the 2nd day of December, 1868.

3776. To Alexander Woods, of Holloway, in the county of Middlesex, Upholsterer, for the invention of "improvements in the construction of spring mattresses."

3778. To Cain Ellison and Edwin Parkinson, of Crosshills, near Leeds, in the county of York, for the invention of "improved means or apparatus to be used in measuring the human body for garments."

3780. To Zacharie Poirier, of No. 2, The Grove, South Lambeth, in the county of Surrey, Merchant, for the invention of "a new or improved safety stopper for bottles and other vessels."

3782. To Clinton Edgumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in apparatus for indicating hours and days, or for giving other notifications specially applicable to Post Office letter boxes."—A communication to him from abroad by Isidore Rollet, of Etrochey, France.

3784. To Francis Erskine, of the city of Manchester, in the county of Lancaster, Engineer, for the invention of "improvements in means or arrangements for economizing fuel and consuming smoke, applicable to steam boiler and other furnaces."

3786. To Alexander Prince, of the Office for Patents, 4, Trafalgar-square, Charing Cross, in the county of Middlesex, for the invention of "improvements in the treatment of ores of gold and silver, and of quartz and siliceous substances, in order to obtain and apply the products therefrom to various useful purposes."—A communication to him from abroad by Anthony Leonard Fleury, of Boston, Massachusetts, United States of America.

3788. And to Henry Louis Delahene Marsden, of Louth, in the county of Lincoln, Surveyor and Photographer, for the invention of "improvements in the construction of framings and joints, applicable to bridges, piers, roofs, vans for railways, and generally for carpentry, joinery, furniture and framing purposes, in wood, metal, and other materials."

On their several petitions, recorded in the Office of the Commissioners on the 12th day of December, 1868.

3792. To Henry Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improved machinery for transmitting power and motion."—A communication to him from abroad by Charles Cornelius Hull, of Williamsburgh, State of New York, United States of America.

3794. To Sydney William Smith, of Leeds, in the county of York, Manufacturer, for the invention of "improved machinery or apparatus for spinning, twisting, doubling, drawing, or condensing fibrous materials."

3796. To Clinton Edgumbe Brooman, of the firm of Robertson, Brooman, and Company, of 166, Fleet-street, in the city of London, Patent Agents, for the invention of "improvements in locks or fastenings for doors and other purposes."—A communication to him from abroad by François Nicolas Cauchemont and François Jean Baptiste Cauchemont, both of Amiens, France.