

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
3425. Inventions.

**N**OTICE is hereby given, that the petition of Joseph Smith, of Preston, in the county of Lancaster, Colton Spinner, praying for letters patent for the invention of "improvements in sickles and wires connected with mules for spinning,"—was deposited and recorded in the Office of the Commissioners on the 31st day of August, 1876, 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  
3431. Inventions.

**N**OTICE is hereby given, that the petition of Arthur Whitcombe, of Cheltenham, in the county of Gloucester, praying for letters patent for the invention of "an improved method of affixing adhesive stamps," was deposited and recorded in the Office of the Commissioners on the 31st day of August, 1876, 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  
3432. Inventions.

**N**OTICE is hereby given, that the petition of William Alexander Brice, of 53, Chancery-lane, in the county of Middlesex, praying for letters patent for the invention of "improved self detaching apparatus for disengaging ships' boats and other purposes, was deposited and recorded in the Office of the Commissioners on the 31st day of August, 1876, 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  
3438. Inventions.

**N**OTICE is hereby given, that the petition of Henri Adrien Bonneville, of the British and Foreign Patent Office, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "certain new and useful improvements in and pertaining to musical instruments,"—a communication from Charles Frederick Hill, a person resident at Stamford, Connecticut, United States of America, Piano-Maker,—was deposited and recorded in the Office of the Commissioners on the 31st day of August, 1876, 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  
3482. Inventions.

**N**OTICE is hereby given, that the petition of William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, praying for letters patent for the invention of "improvements in the manufacture of steel,"—a communication to him from abroad by Hermann Schierloh, of Jersey City, New Jersey, United States of America, Manufacturer,—was deposited and recorded in the Office of the Commissioners on the 4th day of September, 1876, 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.

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

1765. To James Grayson, of No. 39, Hunter-street, Brunswick-square, in the county of Middlesex, and Samuel Clarke, of 92, South Lambeth-road, in the county of Surrey, Carpenter and Joiner, for the invention of "improvements in apparatus for the manufacture of gas."

On their petition, recorded in the Office of the Commissioners on the 26th day of April, 1876.

3171. To Joseph Wilman Wood, William Henry Shakespear, and William Phillips Thompson, all of Liverpool, in the county of Lancaster, for the invention of "improvements in signalling on railways and in apparatus therefor."

On their petition, recorded in the Office of the Commissioners on the 11th day of August, 1876.

3198. To Thomas Feather, of Liversedge, in the county of York, Worsted Spinner, for the invention of "improvements in machinery for compressing air."

3200. To Hefford Ainley, of Kirkheaton, near Huddersfield, in the county of York, Manufacturer, for the invention of "improvements in apparatus employed in weaving."

3202. To Robert Hall, of Horsforth, near Leeds, in the county of York, Mechanic, and Samuel Priestley, of Bradford, in the same county, Accountant, for the invention of "a new or improved machine or apparatus for making spiral metallic bands."

3204. To Niels Jochumson, of Barrow-in-Furness, in the county of Lancaster, Engineer, for the invention of "improvements in steering gear."

3206. And to the Baron Thornton de Mouncil, of Paris, France, now of Queen Victoria-street, in the city of London, for the invention of "improvements in revolving cylinder pistols."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of August, 1876.

3208. To Joseph Cooper, of the firm of Cooper and Co., Lace Machine Builders, Lenton, near Nottingham, for the invention of "improvements in lace machinery."

3210. To Charles Kenwick Kenelm Bishop, of the firm of Bishop and Son, of 250, Marylebone-road, in the county of Middlesex, for the invention of "improvements in organs."

3212. To Addison Molyneux Potter, of Heaton, near Newcastle-upon-Tyne, in the county of the same name, Mining Engineer, for the invention of "improvements in apparatus for saving the breakage of coals when delivering the same from colliery screens or otherwise into wagons or other receptacles."

3214. To Walter James Dix, of Newport, in the county of Monmouth, for the invention of "an improved apparatus for sealing the corks of bottles, jars, and other like articles, also applicable for other purposes."

3218. To Jean Baptiste Pierre Alfred Thierry, of No. 37, Rue de la Tour Passy, in the city of Paris, a Civil Engineer, for the invention of "improvements in smoke consuming apparatus, and in machinery for making such apparatus."

3220. And to Alexander Frederick Mills, of Chelsea, in the county of Middlesex, for the invention of "an improved construction of key for tuning pianofortes and other stringed instruments."

On their several petitions, recorded in the Office