

## Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for  
1845. Inventions.

**N**OTICE is hereby given, that the petition of Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Chaussée d'Antin, Paris, in the Empire of France, and 10, Sackville-street, Piccadilly, in the county of Middlesex, Patent Agent, praying for letters patent for the invention of "a new and improved process for feeding sugar factories or distilleries."—A communication from Joseph Linard, a person resident at Rue des Ecuries d'Artois, in Paris aforesaid, Civil Engineer, was deposited and recorded in the Office of the Commissioners on the 5th day of June, 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  
1853. Inventions.

**N**OTICE is hereby given, that the petition of Edward Augustus Dana, of Brookline, in the county of Norfolk, in the State of Massachusetts, United States of America, praying for letters patent for the invention of "improvements in the construction of projectiles for rifled cannon or ordnance," was deposited and recorded in the Office of the Commissioners on the 5th day of June 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.

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

1139. To Francis Alton Calvert, of the city of Manchester, Engineer, for the invention of "improvements in machinery for cleaning and preparing cotton and other fibrous substances; also for selecting the long from the short fibres, and for opening twisted yarns and woven fabrics."

On his petition, recorded in the Office of the Commissioners on the 4th day of April, 1868.

1208. To John Charles Wilson, of 5, Lime-street, in the city of London, Civil and Mechanical Engineer, for the invention of "improvements in hydraulic packing presses."

On his petition, recorded in the Office of the Commissioners on the 11th day of April, 1868.

1250. To John Henry Johnson, of 47, Lincoln's-in-fields, in the county of Middlesex, Gentleman, for the invention of "improvements in heating and ventilating, and in apparatus employed therein."—A communication to him from abroad by John Johnson, of Saco, State of Maine, United States of America.

On his petition, recorded in the Office of the Commissioners on the 16th day of April, 1868.

1310. To Robert Side, of Southwark Bridge-road, Southwark, in the county of Surrey, for the invention of "a new machine for obtaining motive power."

On his petition, recorded in the Office of the Commissioners on the 22nd day of April, 1868.

1458. To David Pitcairn Wright, of the firm of Wright and Butler, of Birmingham, in the county of Warwick, Lamp Manufacturers, for the invention of "improvements in the method

of and means or apparatus for pouring, drawing off, measuring, and regulating the flow of liquids."

On his petition, recorded in the Office of the Commissioners on the 5th day of May, 1868.

1563. To Henry Bartholemew Mullord and Alexander Mullord, Manufacturing Stationers, both of Hoxton, in the county of Middlesex, for the invention of "improved materials for the manufacture or ornamentation of bonnets and other articles."

On their petition, recorded in the Office of the Commissioners on the 13th day of May, 1868.

1578. To James Dewar, Doctor of Medicine, residing at Kirkcaldy, in the county of Fife, North Britain, for the invention of "improvements in preserving certain vegetable substances for use as food for animals."

1583. To William Armitage Brown, of 27, Victoria-road, Peckham, in the county of Surrey, and Richard Lionel Jones, of 423, Edgware-road, in the county of Middlesex, Civil Engineers, for the invention of "an improved hand signal lamp."

1586. And to William Walker, of East Crosscauseway, in the city of Edinburgh, Practical Engineer, for the invention of "improvements in the processes of cutting and dressing mill stones, and in apparatus to be employed for such purpose."

On their several petitions, recorded in the Office of the Commissioners on the 14th day of May, 1868.

1589. To Thomas James Gathercole, of 175, High-street, Homerton, in the county of Middlesex, Engineer, and Thomas Ross Comyn, of Raleigh House, Mare-street, Hackney, in the county of Middlesex, Gentleman, for the invention of "improvements in the construction of frames and furniture for umbrellas, sunshades, parasols, and other such like articles."

On their petition, recorded in the Office of the Commissioners on the 15th day of May, 1868.

1620. To James Whitelaw Anderson, of Glasgow, in the county of Lanark, North Britain, for the invention of "improvements in 'temples' for looms, and in the cases containing them."

1627. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in apparatus for ironing and finishing linen and other fabrics."—A communication to him from abroad by Jules Decoudun, Engineer, of 13, Boulevard St. Martin, Paris.

On both their petitions, recorded in the Office of the Commissioners on the 18th day of May, 1868.

1646. To Andrew George Hutchinson, of Stoney-croft, Liverpool, in the county of Lancaster, Builder, for the invention of "improvements in apparatus for offering resistance to the opening of doors, windows, and other moveable parts, and for giving alarms in cases of improper or burglarious attempts to open the same."

On his petition, recorded in the Office of the Commissioners on the 20th day of May, 1868.

1685. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in differential gearing, applicable to lifting jacks, cranes, windlasses, and other purposes."—A communication to him from abroad by Michael Loup, of 13, Boulevard St. Martin, Paris.

On his petition, recorded in the Office of the Commissioners on the 21st day of May, 1868.