

tualler, both in the county of Surrey, have given the like notice in respect of the invention of "improvements in recovering useful matters from oil or floor cloth, tarpaulin, American leather cloth and other like substances."

As set forth in their respective petitions, both recorded in the said office on the 10th day of May, 1858.

1053. And James Soutter, of Hoxton, in the county of Middlesex, Engineer, has given the like notice in respect of the invention of "improvements in washing machines."

1054. And William Pare, of the Irish Engineering Company, Seville Iron Works, Dublin, has given the like notice in respect of the invention of "improvements in metallic and other bedsteads, and other articles of furniture."

1058. And Robert Halliwell, of Bolton-le-Moors, in the county of Lancaster, Foreman, has given the like notice in respect of the invention of "certain improvements in mules for spinning and doubling cotton and other fibrous materials."

1060. And James Montgomery Gilbert, of the city of Manchester, Engraver, has given the like notice in respect of the invention of "improvements in the construction of cylinders and maundrils, used in printing calico and other surfaces."

As set forth in their respective petitions, all recorded in the said office on the 11th day of May, 1858.

1063. And Louis Durand, of Marseille, a town in the French Empire, Civil Engineer, has given the like notice in respect of the invention of "an improved tubular steam generator."

1064. And M. Diosy, of 123, Fenchurch-street, London, Agent for Chollet and Company, of Paris, Patentees of Compressed Vegetables, has given the like notice in respect of the invention of "improvements in machinery for preparing or manufacturing granulated potatoes for preservation."—A communication.

1070. And James Sharples, of Crawshaw Booth, near Rawtenstall, in the county of Lancaster, Madder Dyer, has given the like notice in respect of the invention of "improvements in extracting moisture from, and drying porous and fibrous substances."

1071. And Richard Knight, of Foster-lane, Cheapside, in the city of London, has given the like notice in respect of the invention of "improvements in apparatus for refrigerating, also for bottling aerated liquids, and in the preparation or storing salts for the production of artificial mineral waters."

As set forth in their respective petitions, all recorded in the said office on the 12th day of May, 1858.

1079. And Alexander Mills Dix, of Hanley, in the county of Stafford, Brewer, has given the like notice in respect of the invention of "certain improvements in the process of brewing or obtaining decoctions, and in apparatus connected therewith, which apparatus is also applicable to condensing, refrigerating, or other such like purposes."

1082. And Hiram Hyde, of Truro, Nova Scotia, Gentleman, has given the like notice in respect of the invention of "an improved mode of and improved apparatus for manufacturing oils."—A communication.

As set forth in their respective petitions, both recorded in the said office on the 13th day of May, 1858.

1085. And John Colgate, of No. 56, Exmouth-street, in the county of Middlesex, has given the like notice in respect of the invention of "A pipe case handle for walking-sticks, canes, riding-whips, and umbrellas."

1090. And John Macintosh, of North-bank, Regent's-park, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in insulating telegraphic wires."

As set forth in their respective petitions, both recorded in the said office, on the 14th day of May, 1858.

1097. And William Henry Bagnall, of Masbro', Yorkshire, Stove Grate Manufacturer, has given the like notice in respect of the invention of "improvements in stove grates."

1103. And Robert Imeary, Alkali Manufacturer, near Gateshead, and Thomas Richardson, Practical Chemist, of Newcastle-on-Tyne, have given the like notice in respect of the invention of "improvements in roasting small or disintegrated pyrites."

As set forth in their respective petitions, both recorded in the said office on the 17th day of May, 1858.

1108. And Ernest Ciprien Brochand, of Gerrard-street, in the county of Middlesex, Miller, has given the like notice in respect of the invention of "a travelling mill and improved millstones, part of the invention being applicable to other apparatus turned or worked by horses."

As set forth in his petition, recorded in the said office on the 18th day of May, 1858.

1132. And Michael Henry, of 84, Fleet-street, in the city of London, Patent Agent, has given the like notice in respect of the invention of "improvements in the manufacture or preparation of ink and paper, to adapt them for copying purposes, in preserving food, skins, and hides, in rendering lint, vesicatory-paper, and textile fabrics absorbent, and treating mortar, cement, and other matters, in order to keep them in a damp state."—A communication from Messrs. Vasseurs and Houbigant.

1135. And James Apperly, Cloth Manufacturer, and William Clissold, Engineer, both of Dudbridge, in the county of Gloucester, have given the like notice in respect of the invention of "improved machinery for condensing wool and other fibrous substances."

1138. And William Clark, of 53, Chancery-lane, in the county of Middlesex, Engineer and Patent Agent, has given the like notice in respect of the invention of "improvements in the processes of treatment of peat, and of the hydrocarburants it contains, and in the apparatus for the same."—A communication.

As set forth in their respective petitions, all recorded in the said office on the 21st day of May, 1858.

1175. And Robert Hawkins Nicholls, of 42, Saint Michael's-hill, Bristol, has given the like notice in respect of the invention of "improvements in taps or cocks for drawing off ale or other liquids."

1176. And Jozé Luis, Patent Agent, of No. 1 B, Welbeck-street, Cavendish-square, London, in the county of Middlesex, has given the like notice in respect of the invention of "an apparatus for baking fire-brick clay."—A communication.

As set forth in their respective petitions, both recorded in the said office on the 26th day of May, 1858.