

603. And Edward Haeffely, of Radcliffe, in the county of Lancaster, Chemist, has given the like notice in respect of the invention of "improvements in the manufacture of stannates of soda, potash, and ammonia."
As set forth in his petition, recorded in the said office on the 13th day of March, 1854.
619. And Joseph Pimlott Oates, of Lichfield, in the county of Stafford, Surgeon, has given the like notice in respect of the invention of "improvements in the manufacture of bricks, tiles, pipes and such other articles as are or may be made of clay."
As set forth in his petition, recorded in the said office on the 15th day of March, 1854.
635. And John Gerard, of Guernsey, Soap Manufacturer, has given the like notice in respect of the invention of "machinery for cutting and stamping soap."
641. And George Harman Barth, of 4, Mornington-crescent, Hampstead-road, in the county of Middlesex, Medical Galvanist, has given the like notice in respect of the invention of "improvements in the mode of supplying and administering gases for the alleviation and cure of certain diseases."
As set forth in their respective petitions, both recorded in the said office on the 17th day of March, 1854.
668. And John Polson, of the firm of Brown and Polson, of Paisley, in the county of Renfrew, North Britain, Starch Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of starch."
As set forth in his petition, recorded in the said office on the 21st day of March, 1854.
979. And Thomas Jackson, of Commercial-road, Pimlico, in the county of Middlesex, Contractor for Public Works, has given the like notice in respect of the invention of "improvements in the manufacture of paper from flax, hemp, jute, Indian grass, and other fibrous vegetable substances, or the tow produced from such fibrous substances."
As set forth in his petition, recorded in the said office on the 2nd day of May, 1854.
1092. And James Philip Baker, of Chillington Colliery, Wolverhampton, in the county of Stafford, Mining Engineer, has given the like notice in respect of the invention of "improvements in the construction of railway and other bridges, and in the method of lifting the same after sinking."
As set forth in his petition, recorded in the said office on the 16th day of May, 1854.
1136. And Henry S. Rogers, of New Oxford-street, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in fire-arms."—A communication from Eli Whitney, of the United States of America.
As set forth in his petition, recorded in the said office on the 22nd day of May, 1854.
1164. And Joseph Harrison, of Fitzroy-square, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in piano fortes."
As set forth in his petition, recorded in the said office on the 25th day of May, 1854.
1202. And John Mac Farlane, of Renfrew, in the county of Renfrew, North Britain, Manager, has given the like notice in respect of the invention of "improvements, in steam boilers."
As set forth in his petition, recorded in the said office on the 31st day of May, 1854.
1213. And John Whitaker, Cotton Spinner, and James Pickles, Manager, both of Todmorden, in the county of York, have given the like notice in respect of the invention of "improvements in machinery or apparatus for opening, cleaning, and preparing cotton, wool, or other fibrous substances."
As set forth in their petition, recorded in the said office on the 1st day of June, 1854.
1280. And Gustav Adolph Buchholz, of Hammersmith, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improved machinery, applicable to the hulling or cleaning of grain, seeds and other vegetable produce."
As set forth in his petition, recorded in the said office on the 9th day of June, 1854.
1361. And William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in apparatus for generating and utilizing steam."—A communication.
As set forth in his petition, recorded in the said office on the 21st day of June, 1854.
1368. And George Simpson, of 8, Union-buildings, Leather-lane, Holborn, has given the like notice in respect of the invention of "improvements in furnaces."
1369. And John Marriott Blashfield, of Millwall, Poplar, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of china, pottery, bricks, and other articles manufactured for the most part of clay."
1372. And Auguste Edouard Loradoux Bellford, of 16, Castle-street, Holborn (City), London, and now of 29, Boulevard St. Martin, Paris, has given the like notice in respect of the invention of "certain new and useful improvements in machinery for forging or hammering iron, which may be also applicable to the hammering of other materials."—A communication.
1374. And Auguste Edouard Loradoux Bellford, of 16, Castle-street, Holborn (City), London, and now of Paris, 29, Boulevard Saint Martin, has given the like notice in respect of the invention of "certain improvements in grate bars, and certain appliances to the same for the purpose of preventing them from warping or twisting by heat."—A communication.
1376. And Astley Paston Price, of Margate, in the county of Kent, Chemist, has given the like notice in respect of the invention of "improvements in the treatment of certain alloys of tin."
1377. And Astley Paston Price, of Margate, in the county of Kent, Chemist, has given the like notice in respect of the invention of "improvements in the purification of tin, and in obtaining useful products arising from such purification."
As set forth in their respective petitions, all recorded in the said office on the 22nd day of June, 1854.
1387. And John Weild, of Glasgow, in the county of Lanark, North Britain, Marine Surveyor, has given the like notice in respect of the invention of "improvements in preventing the drainage waste of cargoes on ship board."
1391. And Richard Garrett, jun., of Leiston Works, near Saxmundham, in the county of Suffolk, Engineer, has given the like notice in respect of the invention of "an improved arrangement of valves for working steam expansively."
As set forth in their respective petitions, both