

4482. And Martin Benson, of No. 9, Southampton-buildings, London, has given the like notice in respect of the invention of "improvements in telegraphic apparatus."—A communication to him from abroad by Joseph Olmsted, of the city and county of Providence, in the State of Rhode Island, United States of America.

4498. And Juan Nepomuceno Adorno, of Harley-street, Cavendish-square, in the county of Middlesex, Gentleman, has given the like notice in respect of the invention of "improvements in watches and clocks."

As set forth in their respective petitions, all recorded in the said office on the 24th day of December, 1875.

4512. And John Cole and James Cole, of the firm of Cole, Marchent, and Co., Prospect Foundry, Bradford, in the county of York, Engineers, have given the like notice in respect of the invention of "improvements in steam engines."

4517. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improved apparatus for interlocking railroad switches or drawbridges and signals."—A communication to him from abroad by David Rousseau, of the city, county, and State of New York, United States of America.

As set forth in their respective petitions, both recorded in the said office on the 28th day of December, 1875.

4551. And John Hunter Rutherford, of the town and county of Newcastle-on-Tyne, Doctor of Medicine, has given the like notice in respect of the invention of "an improved method of and appliances for raising sunken vessels or other objects."

4553. And Thomas Walter Barber, of No. 1, Somerset-square, Bristol, in the county of Somerset, Organ Builder, has given the like notice in respect of the invention of "improvements in pipe organs."

As set forth in their respective petitions, both recorded in the said office on the 31st day of December, 1875.

6. And Felix John Hamel, of 70, Avenue-road, Regent's Park, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of artificial fuel."

As set forth in his petition, recorded in the said office on the 1st day of January, 1876.

26. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved machine for scouring, fleshing, cleaning, and otherwise treating hides and skins."—A communication to him from abroad by Carl Rosé, of the city, county, and State of New York, United States of America.

28. And Herbert Guthrie, of Newburn, near Newcastle-upon-Tyne, has given the like notice in respect of the invention of "improvements in pressing machines generally used for solidifying granular substances such as fire clay, coal dust, or any other material of like nature for making bricks, tiles, fuel-blocks, or other similar matters."

As set forth in their respective petitions, both recorded in the said office on the 3rd day of January, 1876.

34. And Thomas Lawrie, of 4, Queen Street-place, Cannon-street, in the city of London, has
No. 24320.

given the like notice in respect of the invention of "improvements in pavements and in fashioning stone to be used as pavements and in machinery or apparatus to be employed in the manufacture or production of the said improved pavements."

As set forth in his petition, recorded in the said office on the 4th day of January, 1876.

48. And George Holloway, of Chartham, in the county of Kent, Paper Manufacturer, has given the like notice in respect of the invention of "improvements in apparatus employed in the manufacture of paper."

As set forth in his petition, recorded in the said office on the 5th day of January, 1876.

207. And John Howard Kidd, of Wrexham, in the county of Denbigh, Engineer, has given the like notice in respect of the invention of "improvements in the process of and arrangements and machinery for treating excreta, house refuse, and sewage sludge to obtain manure and other products therefrom."

219. And Arnold Budenberg, of the firm of Schäffer & Budenberg, of the city of Manchester, Steam Gauge Manufacturers, has given the like notice in respect of the invention of "improvements in emery wheel grinding machinery."—A communication to him from abroad by Louis Bollmann, of Baumgarten, Vienna, in the Empire of Austria.

As set forth in their respective petitions, both recorded in the said office on the 19th day of January, 1876.

243. And Richard Smith Casson, of Round Oak Works, Brierly Hill, in the county of Stafford, Manager of Iron Works, has given the like notice in respect of the invention of "improvements in furnaces."

As set forth in his petition, recorded in the said office on the 21st day of January, 1876.

274. And Charles Thomas Kingzett, of Shaftesbury-terrace, Warwick-road, Kensington, Chemist, and Maximilian Zingler, of Buckland-terrace, Belsize Park, Gentleman, both in the county of Middlesex, have given the like notice in respect of the invention of "improvements in the production of antiseptics and disinfectants."

As set forth in their petition, recorded in the said office on the 24th day of January, 1876.

285. And James Miller, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "improvements in producing designs on pottery."

As set forth in his petition, recorded in the said office on the 25th day of January, 1876.

320. And Thomas Temple, of the borough and county of Newcastle-upon-Tyne, Timber Merchant and Brick Manufacturer, has given the like notice in respect of the invention of "improvements in self-coupling and disconnecting continuous railway brakes, and in the method or means of actuating the same."

As set forth in his petition, recorded in the said office on the 26th day of January, 1876.

357. And Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved process and apparatus for rendering wood water and fire proof."—A communication to him from abroad by Pierre Folacci, of Paris, France.

As set forth in his petition, recorded in the said office on the 28th day of January, 1876.