- 351. And Matthew Hackforth, of Bentinck-street, Manchester-square, in the county of Middlesex, Painter and Decorator, has given the like notice in respect of the invention of "improvements in shades or reflectors for lighting purposes."
- 352. And George Redrup, of Loughborough, in the county of Leicester, Brewer, has given the like notice in respect of the invention of "improvements in machinery for the cutting of shives, bungs, corks, spiles, and vent or other pegs, and also in machinery for manufacturing the knives or cutters employed therein, such machinery being also applicable to the manufacture of trenails and other cylindrical and conical articles."

As set forth in their respective petitions, all recorded in the said office on the 7th day of February, 1863.

- 361. And James Crosby, of Audenshaw, in the county of Lancaster, Manufacturer, and John Burns Smith, of Bury, in the county of Lancaster, Engineer, has given the like notice in respect of the invention of, "improvements in carding engines for carding and drawing flax tow, in part applicable to carding cotton and other fibrous substances."
- 363. And Robert Burley, of Glasgow, in the county of Lanark, North Britain, Hammer Handle Maker, has given the like notice in respect of the invention of "improvements in handles for hammers, mallets, picks, mattocks, and similar tools.".

As set forth in their respective petitions, both recorded in the said office on the 10th day of February, 1863.

- 368. And Alfred Corneau, of Charleville, in the empire of France, Ironfounder, has given the like notice in respect of the invention of "an improved hot air stove."
- 371. And John Duckworth, of Pilkington, near Manchester, in the county of Lancaster, Size Manufacturer, has given the like notice in respect of the invention of "improvements in the manufacture of paper."
- 375. And William Symington, of Glasgow, in the county of Lanark, North Britain, Manufacturer, has given the like notice in respect of the invention of "improvements in weaving and in apparatus therefor."
- 378. And Henry Wycherley, Carriage Builder, of Oldbury, in the county of Worcester, and Westbromwich, in the county of Stafford, has given the like notice in respect of the invention of "certain improvements in the construction of and mode of applying wings or dirt screens over the wheels of carriages."

As set forth in their respective petitions, all recorded in the said office on the 11th day of January, 1863.

- 387. And William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellingtonstreet, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improved table apparatus for promoting the comfort of persons at sea."—A communication to him from abroad by Hyacinte Clare, of the Rue du Faubourg, St. Martin, Paris, France.
- 389. And John Frederick Spencer, of Newcastleon-Tyne, in the county of Northumberland, Engineer, has given the like notice in respect of the invention of "improvements in steam engines."
- 390. And James Robertson, Foreman Printer to Messrs. Archibald Orr, Ewing and Company,

of Levenbank Print Works, in the county of Dumbarton, North Britain, has given the like not ce in respect of the invention of "improvements in apparatus or means for printing woven fabrics by blocks."

As set forth in their respective petitions, all recorded in the said office on the 13th day of February, 1863.

- 400. And William Carne Paul and Alfred Thomas Shore, both of Queen's-road, Bayswater, county of Middlesex, Upholsterers, have given the like notice in respect of the invention of "improvements in the mode of constructing spring mattrasses and other such articles for sitting and reclining upon."
- 403. And William Baylis, Joiner, of Hulme, in the city of Manchester, in the county of Lancaster, and Thomas Henry Hopwood, Hosier and Engineer, of the same place, have given the like notice in respect of the invention of "improvements in tongs or forceps for grasping articles out of reach of the hand."

As set forth in their respective petitions, both recorded in the said office on the 14th day of February, 1363.

416. And Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "an improved omnibus."—A communication to him from abroad by Justin François Audineau, residing at Bordeaux, in the Empire of France.

As set forth in his petition, recorded in the said office on the 16th day of February, 1863.

464. And Charles William Siemens, of No. 3, Great George-street, Westminster, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in insulating and supporting telegraph linewires."

As set forth in his petition, recorded in the said office on the 20th day of February, 1863.

480. And Herbert Mackinder, of Mere Hall, Lincoln, has given the like notice in respect of the invention of "improvements in apparatus for separating potatoes into different sizes."

As set forth in his petition, recorded in the said office on the 21st day of February, 1863.

789. And George Cowdery, of Llanymynech, in the county of Salop, Civil Engineer, has given the like notice in respect of the invention of "improvements in machinery for making bricks."

As set forth in his petition, recorded in the said office on the 26th day of March, 1863.

927. And Robert Leggett, Engineer, and Robert Gittus, Farmer, both of Mildenhall, in the county of Suffolk, have given the like notice in respect of the invention of "improvements in the construction-of machinery or apparatus for cutting chaff and other agricultural produce."

As set forth in their petition, recorded in the said office on the 13th day of April, 1863.

1030. And Samuel Harrison, carrying on business at York-street, Sheffield, as a Stereotyper, Type Founder, Printer, and Newspaper Proprietor, and at 13, Great Sutton-street, London, as a Stereotyper, and residing at 36, Gellstreet, Sheffield, has given the like notice in respect of the invention of "a new and improved mode of manufacturing type for letterpress printing."

As set forth in his petition, recorded in the said office on the 25th day of April, 1863.

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