

2283. And Henry Dixon, of Pendleton, in the county of Lancaster, Gentleman, and John Robinson Renner, of Liverpool, in the said county, Artificial Manure Manufacturer, have given the like notice in respect of the invention of "improvements in the mode of and apparatus for carbonizing sawdust and other vegetable substances."

As set forth in their respective petitions, all recorded in the said office on the 13th day of September, 1861.

2288. And Richard Waller, of 50, Baker-street, Portman-square, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "improvements in machinery and apparatus for manufacturing and refining cane juice and other saccharine substances."

2289. And William Wheatstone, of 20, Conduit-street, St. George's, Hanover-square, in the county of Middlesex, Music Instrument Maker, has given the like notice in respect of the invention of "improvements in concertinas and other musical instruments, the tones of which are produced from the vibration of springs."

2292. And Frederic Barnett, residing at No. 60, St. Mary Axe, in the city of London, has given the like notice in respect of the invention of "improved automatic electric signals to prevent collisions on railroads and railways."

As set forth in their respective petitions, all recorded in the said office on the 14th day of September, 1861.

2300. And Samuel Horsley and Edward Hobson Jones, both of Liverpool, in the county of Lancaster, Engineers, have given the like notice in respect of the invention of "improvements in apparatus for cleaning and polishing boots, shoes, and other coverings for the feet, partly applicable for cleaning plate and other articles of domestic use."

2302. And William Edward Gedge, of the firm of John Gedge and Son, of No. 11, Wellington-street, Strand, in the county of Middlesex, Patent Agent, has given the like notice in respect of the invention of "improved apparatus for drying grain."—A communication to him from abroad by Casimir Druart, of No. 15, Passage des Petites Ecuries, Paris, France.

2304. And Thomas Meriton, of Second Bernard Strasse, Saint Pauli, Hamburg, has given the like notice in respect of the invention of "improvements in steering apparatus."

2313. And Weston Tuxford, of Boston, in the county of Lincoln, Engineer, has given the like notice in respect of the invention of "improvements in thrashing machines, and in raising and stacking straw and other agricultural produce."

As set forth in their respective petitions, all recorded in the said office on the 16th day of September, 1861.

2316. And Frederic Barnett, Inventor, residing at No. 60, St. Mary Axe, in the city of London, has given the like notice in respect of the invention of "an improvement in the light given by street and other lamps, by means of reflectors in white earthenware, china, and all enamel materials, in conjunction with an improved chimney to draw up the exhalations and smoke of all lighting materials."

2319. And George Davies, of No. 1, Serie-street, Lincoln's-inn, in the county of Middlesex, and No. 28, St. Enoch-square, in the city of Glasgow, Civil Engineer and Patent Agent, has given the like notice in respect of the invention

of "improvements in machinery or apparatus for the manufacture of horse-shoe and other nails."—A communication to him from abroad by Charles Alexandre Louvrier, of Paris, Machinist.

2320. And Joseph Statham, of Salford, in the county of Lancaster, Blacksmith, and William Statham, of Openshaw, in the county of Lancaster, Engineer, have given the like notice in respect of the invention of "certain improvements in machinery or apparatus for mowing and reaping."

2321. And Joseph Lee and Benjamin Dutton Taplin, of the Patent Crank Works, Lincoln, have given the like notice in respect of the invention of "improvements in traction engines."

As set forth in their respective petitions, all recorded in the said office on the 17th day of September, 1861.

2323. And George White, of 7A, Pancras-lane, in the city of London, has given the like notice in respect of the invention of "improvements in apparatus for filtering or purifying water or other liquids."—A communication to him from abroad by Mr. Jean Antoine Victor Burq, Doctor of Medecine, of Paris.

2327. And Henry Wickens, of No. 4, Tokenhouse-yard-bank, in the city of London, Solicitor, has given the like notice in respect of the invention of "improvements in reaping and mowing machines."—A communication to him from abroad by Nicholas Coones, of the city of London, in the county of Middlesex, in the province of Canada, America, Engineer.

2328. And Edward Partington, of Heap-bridge, in the county of Lancaster, Manager, has given the like notice in respect of the invention of "certain improvements in machinery or apparatus employed in the manufacture of paper."

As set forth in their respective petitions, all recorded in the said office on the 18th day of September, 1861.

2334. And James Clough, Foreman in the employ of Messieurs Dobson and Barlow, of Bolton-le-Moors, in the county of Lancaster, Machine Makers, has given the like notice in respect of the invention of "certain improvements in machinery for preparing cotton and other fibrous substances."

2345. And Samuel Hawksworth, of Doncaster, has given the like notice in respect of the invention of "improvements in the manufacture of floor-cloth and in ornamenting other surfaces."

As set forth in their respective petitions, both recorded in the said office on the 19th day of September, 1861.

2351. And John Oliver, of Colchester, in the county of Essex, Manufacturing Chemist, John Grantham, of No. 31, Nicholas-lane, in the city of London, Engineer, William Sinnock, of Sylvan Cottage, Woodford, in the county of Essex, Ropery Engineer, and Montague Richard Levenson, of No. 12, Saint Helens-place, in the city of London, Solicitor and Patent Agent, have given the like notice in respect of the invention of "improvements in the mode of obtaining certain chemical substances, and in the treatment of vegetable fibre, and in obtaining manurial and other products therefrom."

As set forth in their petition, recorded in the said office on the 20th day of September, 1861.

2376. And James Price, of Dundalk, Ireland, Civil Engineer, has given the like notice in respect of the invention of "improvements in the permanent way of railways."