the said improvements being for the purpose of facilitating the quick steering or manœuvring of such vessels."

As set forth in his petition, recorded in the said office on the 13th day of December, 1866.

3382. And John Solmons Benson, of Birmingham, in the county of Warwick, Merchant, and Johann von der Poppenburg, of Birmingham aforesaid, Mechanical Engineer, have given the like notice in respect of the invention of "improvements in breech-loading fire arms.'

As set forth in his petition, recorded in the said office on the 22nd day of December, 1866.

- 221. And Eric Hugo Waldenstrom, of Manchester, in the county of Lancaster, and Isaac Gray Bass, of Workington, in the county of Cumberland, Engineers, have given the like notice in respect of the invention of "certain improvements in machinery or apparatus to be employed in the manufacture of metallic bolts." As set forth in their petition, recorded in the said office on the 28th day of January, 1867.
- 231. And James Greenshields, of Glasgow, in the county of Lanark, North Britain, has given the like notice in respect of the invention of "an improved compound or combination of materials to be used for the production of illuminating gas."

As set forth in his petition, recorded in the said office on the 29th day of January, 1867.

277. And George Russell, of Glasgow, in the county of Lanark, Engineer, has given the like notice in respect of the invention of "improvements in steam cranes."

281. And Eliza Walton, of No. 58, Colebrookrow, Islington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in the manufacture of mat-

As set forth in their respective petitions, both recorded in the said office on the 1st day of February, 1867.

· 311. And James Dunwoody Bulloch, of Liverpool, in the county of Lancaster, Merchant, has given the like notice in respect of the invention of "an improved self-fastening buckle or tie to be used in fastening hoops or bands of metal round bales of cotton wool and other merchandize capable of being packed in bales."-A communication to him from abroad by Charles William Wailey, of New Orleans, in the United States of America.

As set forth in his petition, recorded in the said office on the 4th day of February, 1867.

356. And Edwin Firth, of Dewsbury, in the county of York, Manufacturer, has given the like notice in respect of the invention of "an improved fabric in imitation of the skins of animals, suitable for the manufacture of ladies' mantles, carriage rugs, and other articles.

As set forth in his petition, recorded in the said office on the 8th day of February, 1867.

423. And Jasper Capper, of Waterloo, near Liverpool, in the county of Lancaster, Accountant, has given the like notice in respect of the invention of "an improved construction of chimney top or cap."

As set forth in his petition, recorded in the said office on the 15th day of February, 1867.

431. And John Shaw, of Oldham, in the county of Lancaster, has given the like notice in respect machinery or apparatus for spinning and doubling cotton or other fibrous materials."

As set forth in his petition, recorded in the said office on the 16th day of February, 1867.

455. And Michael Cavanagh, of Kensington, in the county of Middlesex, has given the like notice in respect of the invention of "improvements in adjustable lock spindles.

As set forth in his petition, recorded in the said office on the 20th day of February, 1867.

'9. And William Hale, of No. 9, Edith-terrace, Edith-grove, Fulham-road, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "imprevements in propelling vessels, which improvements are also applicable to raising or forcing fluids."

As set forth in his petition, recorded in the said office on the 21st day of February, 1867.

542. And Thomas Bispham Kay, of Bolton-le-Moors, in the county of Lancaster, Gentleman, and Francis Hamilton, of the same place, Foreman, have given the like notice in respect of the invention of "certain improvements in carding engines, to be employed for carding cotton and other fibrous materials."

As set forth in their petition, recorded in the said office on the 27th day of February, 1867.

593. And George Haseltine, of the Internanational Patent Office, No. 8, Southamptonbuildings, Chancery-lane, in the county of Middlesex, Civil Engineer, has given the like notice in respect of the invention of "an improved self-lubricating axle for carriages and other vehicles."—A communication to him from abroad by Silas Safford Putnam, of Dorchester, Massachusetts, United States of America.

As set forth in his petition, recorded in the said office on the 2nd day of March, 1867.

And notice is hereby further given, that all persons having an interest in opposing any one of such applications, are at liberty to leave particulars in writing of their objections to such applications at the said Office of the Commissioners, within twenty-one days after the date of the Gazette n which this notice is issued.

Errata in Gazette of Friday, March 8, 1867.

26. For "to Frederick Robert Aikman," read "to Frederick Robertson Aikman."

252. For "and other subterraneous places," read "and other similar subterraneous places."

340. For "and to Frederick Rosenauer," read "and to Frederik Rosenauer."

342. For "to George Ramsbottom," read "to John Ramsbottom.

344. For "and Charles Corry," read "and Charles Corroy."

In the Matter of the Companies Act, 1862, and of the Estates' Investment Company (Limited).

OTICE is hereby given, that a petition for the winding up of the above-named Company by the Court of Chancery, was, on the 11th day of March, 1867, presented to the Master of the Rolls by Richard Baker, of No. 35, Montpelier-crescent, Brighton, in the county of Sussex, Merchant, a shareholder of the said Company; and that the said petition is directed to be heard before the Master of the Rolls, on Friday, the 22nd day of March, 1867; and any of the invention of "certain improvements in creditor or contributory of the said Company