Lake Marine Statistics.

From the report of J. W. Hall, of Detroit, Mich., just prepared, we learn that the number of disasters on the lakes during the year 1876 amounted to 639. The value of property lost is \$1,173,260. The lesses of timber rafts on the lakes involve a loss of about \$101,000. The greatest loss during any month was September, when the losses amounted to \$276,133. The number of disasters this year was 417 less than in 1875. The total number of deaths, either on board ship or on shore, among seamen was 155, of which 36 were Vessel Masters. Fourteen were lost by foundered v. ssels, 97 were drowned, 28 died on shore, 13 were accidently killed, 2 were murdered, 2 com mitted suicide, and 1 was found dead. The new tonnage amounts to 7 461 tons, a falling off from 1875 of 11,517 tons. The lost tonnage amounts to 9,990 tons, an excess over the new tounage of DATENTS SECURED. 1.539 tons. Financially, the season of 1876 has been the worst on record.

The Suez Canal Traffic.

A table of the traffic through the Suez Canal, drawn up by the company, shows that the route is now taken by 24 regular lines of steam vessels, employing 234 vessels, of a total gross tonnage of 509,447 tons. Classed according to their nationality, the share of England is 152 vessels, of 350,273 tons; next follows France, 18 vessels, of are largely in the Envelope Manufacturing business, 42,624 tous; Holland, 15, of 36 535 tons; Austria, having Machinery for producing 1,000,000 Envelopes 18,0f 29,227 tons; Italy, 10, of 16,218 tons; Russia, gumming the seal flap and folding the Envelope at 8, of 13,433 tons; Germany, 8, of 11,386 tons, and the same time, giving a fine even gumming. Their Spain, 5, of 10,751 tons. The English vessels and England in the traffic, which amounts to nearly Railroads—printed with different denominations four-fifths, English vessels making more frequent quantity very cheap. Samples sent when requested. passages. The company which employs the greatest number of vessels on this route is the Peninsular and Oriental, with 46; the Messager ies Nationales and Austrain Lloyd's have each 18; France, Austria, Germany, Spain, Italy, and Russia have each only a single line of steamers using Solicitor of American and Foreign Patents. the canal; Holland has 3, and England 15. With regard to the itineraries of the different steamers, 17 run to the Red Sea and the Persian Gulf, 62 to Bombay, 60 to Colombo, Madras and Calcutta; 5 to the Mauritius and Reunion, 62 to Cochin China, China and Japan; 5 to Rangoon and Birmah, 5 to the Philippines, and 18 to the Dutch Indies.

Hon. Samuel Sloan has been elected President of the Rome, Watertown and Ogdensburgh Railroad Company, in place of Marcellus Massey, Esq., who had resigned in consequence of impaired health. Mr. Massey is the Vice President, and will render such service as he may be able in that capacity.

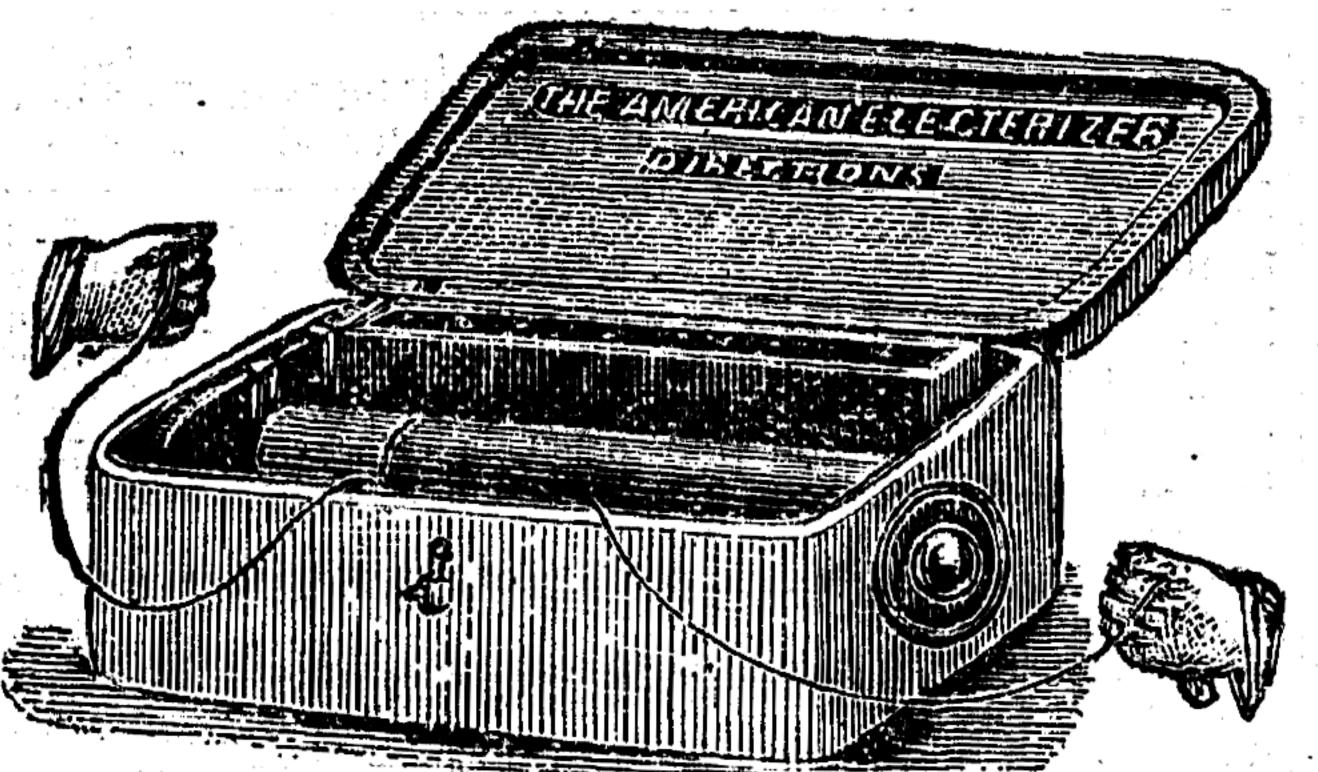
Railroad has been let by the Chicago and Northwestern Railway Company to Messrs. D. L. Wells & Co., Milwaukee, and that some of the work upon it will be done this winter.

The Jamestown Journal says that the Buf falo and Jamestown Railroad will shortly pass into the hands of the Dunkirk, Allegheny Valley and | tained. Pittsburgh Railroad Company.

Get a WAKEFIELD EARTH CLOSET at 25 New Church St., New York. Send for circular.

THE AMERICAN ELECTRIZER.

A COMPACT, CHEAP AND POWERFUL



Price Only \$6.

We, the undersigned, have examined the American Electrizer, recently introduced in the City of New York. It is, in our judgment, the most compact, convenient, and the cheapest Medical Battery ever offered, and quite as powerful as many of the more expensive Batteries. It is so simple and practical that any one can operate it, and so cheap that almost any one can afford to buy it; therefore, it meets a popular want. It will be found of great value by Physicians generally, and ought to be in every family.

HENRY C. HOUGHTON, M. D. HENRY D. PAINE, M. D.

A LIBERAL DISCOUNT TO THE TRADE.

VETTER & OEHMEN, 369 Bowery, bet. 4th & 5th Sts.,

Fee after allowance is obtained. Call on or address

HENRY GERNER. Patent Right Gazette Patent Agency, 24 Barclay street (P. O. Box 4544), New York.

The subscribers beg leave to inform Railroad Companies, Manufacturers, Banks, Bankers, Insurance Companies, and all others who use Envelopes that they per day. Their Folding Machines are the best in use, assortment embraces every style, from the cheapest to the best, including Manilla Envelopes for Railroadstonnage do not, however, represent the share of at very low prices. The small Envelopes for City such as 10, 25, 50 and 100 cents—supplied by the large SAMUEL RAYNOR & CO.,

117 William st., New York.

PATENTS. T.D. STETSON,

23 Murray Street, New York,

(Near New Post Office.)

Send for circular.

R. Stuart Willis,

COUNSELOR AND NOTARY PUBLIC.

182 Broadway, New York.

Special attention paid to Railroad, Mining and Manufacturing Interests.

NOTICE TO CONTRACTORS.

TOIDS FOR THE CONSTRUCTION OF THE D. Columbus and Mineral Valley Railway will The Milwaukee Wisconsin says that the be received at the office of the undersigned, in the DUS, corner of White and Elm sts., New York. 6m24* contract for building the Menominee Iron Range city of Columbus, Ohio, until noon, on the 10th day of January, 1877.

Bids may be made for the construction of one or more sections, or for the whole road, and may include all materials necessary to complete it for Railway and Machinists' Supplies. equipment.

The necessary maps, profiles and estimates for work can be found at the office of the undersign ed, where all required information may be ob-

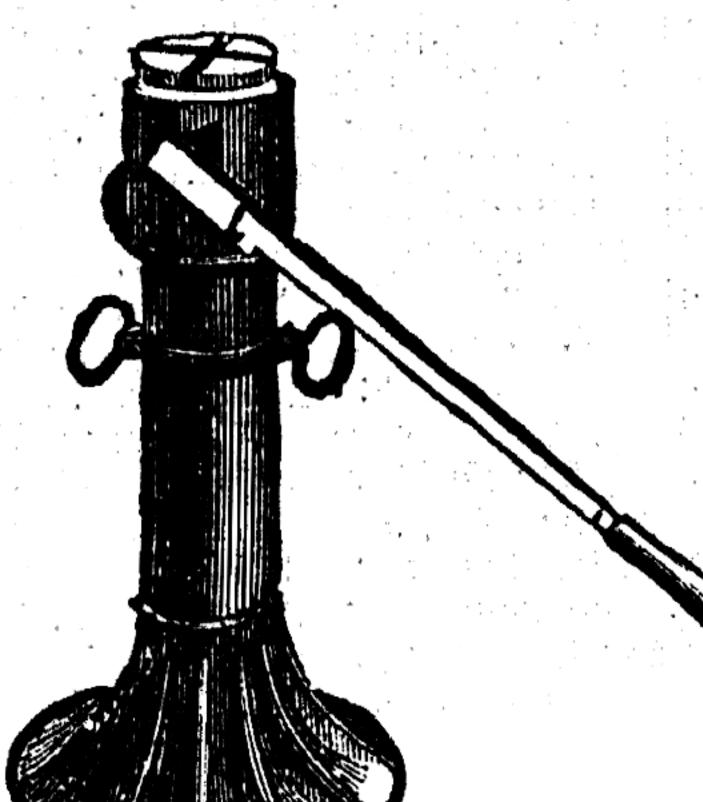
The company reserve the right to reject any and all bids offered.

JOHN M. PUGH. President C. & M. V. R'y Co. Columbus, Dec. 1, 1876.

ATENTS SECURED. Also Trade RICHARD DUDGEON, Marks, Designs, Registration, Passports, &c.

No. 24 Columbia St., New-York,

Maker and Patentee of HYDRAULIC



JACKS

PUNCHES,

Roller Tube Expanders and Direct-Acting

STEAM HAMMERS. Communications by

letter will receive prompt attention. Jacks for Pressing on Car Wheels or Crank Pins,

MADE TO ORDER.

THE ROGERS Locomotive & Machine

WORKS,

PATERSON, N. J.,

TAVING extensive facilities, are now prepared to fur-LL nish promptly of the best and most approved descrip-Jion, either

COAL OR WOOD BURNING LOCOMOTIVE ENGINES,

AND OTHER VARIETIES OF

RAILROAD MACHINERY.

J. S. ROGERS, Pres't. R. S. HUGHES, Sec'y. WM. S. HUDSON, Sup't.

Paterson, N. J.

THOMAS ROGERS, Treasurer, 44 Exchange Place, New York-

MACHINERY.

DOGARDUS' PATENT UNIVERSAL ECCEN-D TRIC MILLS-For grinding Bones, Ores, Sand, Old Crucibles, Fire Clay, Guanos, Oil Cake, Feed, Corn, Corn and Cob, Tobacco, Snuff, Sugar, Salts, Roots, Spices, Coffee, Cocoanut, Flaxseed, Asbestos, Mica, etc., and whatever cannot be ground by other mills. Also for Paints, Printers' Inks, Paste Blacking, etc. JOHN W. THOMSON, successor to JAMES BOGAR-

ALLIS, BULLARD & CO.,

Limited.

MACHINERY AND METALS.

Specialty made of Second Hand

IRON WORKING MACHINERY 14 DEY STREET, NEW YORK.

Knox& Shain,

MANUFACTURERS of Engineering and Telegraphic Instruments, 716 Chestruit Cit. Instruments, 716 Chestnut St. Phila. (Two premiims awarded.)