

TO CORRESPONDENTS.

"D. B. P. of N. Y."—We have received yours and are happy to perceive that attention is awakened to the subject of a National Mechanics Institute.

"C. C. of Middletown, N. Y."—We have received yours and will soon be ready.

"Messrs. C. & K. of Michigan."—Your model has been deposited with the agent of the Custom House to be forwarded to Washington.

"S. V. R. of N. Y."—Your communication is too verbose. We like practical plain and brief articles, something you can lay your finger on, and say "multum in parvo."

"J. J. L. of Ohio."—You must write a plainer hand, we cannot afford to lose time in deciphering it, we don't care how coarse it may be, but have it plain.

"Subscriber."—Must know that we cannot answer anonymous communications.

"T. & D. of N. Y."—The great amount of business at the Patent Office just now, has precluded the possibility of attention to your business at Washington.

"C. M. D. of Mass."—We have no personal interest in any single person who may be chosen for an Examiner. Those who select are the best judges.

"J. W. of N. Y."—There are some steam carriages in England for common roads. The previous difficulty was not an inability to turn. We have seen them in operation.

"L. G. M. of Ohio"—Much obliged to you for the information. We will attend to your request.

"W. B. S. of S."—We hope you will not forget to pay the postage next time you write for by neglecting to do so on your former communication you came near losing \$3.

"J. H. of Ithica, N. Y."—Your check of \$25 on Bank of Geneva, came safely to hand. The subscribers names have been duly entered.

To our Subscribers

Our subscribers will please remember that the next number will complete the half of the present volume. There are still files of the back numbers to be got, and new subscribers will do well to remember this.

We would inform those who reside in sections of the country where it is difficult to procure money in small bills, that we will receive Post Office Stamps in payment of subscriptions in par, and that they can procure those stamps at almost any Post Office in the United States.

Some Comfort to Inventors.

The Bill to increase the number of Patent Office Examiners, has at length passed through Congress, after meeting with some undesired opposition. The Patent Office business is nine months in arrears of examination, a state in which it is to be hoped it will never be found again.

Patent Agency.

Applications for Patents made at this Office, on the most reasonable terms. Neat drawings, specifications, and engravings of the first character, and cheaper than anywhere else.

Fire in Albany.

A great fire took place in Albany on the 1st inst., and sixty thousand dollars worth of property was destroyed.

Advertisements.

This paper circulates in every State in the Union, and is seen principally by mechanics and manufacturers. Hence it may be considered the best medium of advertising, for those who import or manufacture machinery, mechanics tools, or such wares and materials as are generally used by those classes.

Advertisements are inserted in this paper at the following rates:

Table with 2 columns: Description of ad space and corresponding price. Includes rates for one square, two squares, one month, three months, six months, and twelve months.

TERMS:—CASH IN ADVANCE.

GENERAL AGENTS

Table listing general agents for the Scientific American in various cities: New York City, Boston, Philadelphia, etc.

LOCAL AGENTS.

Table listing local agents in various cities: Albany, Baltimore, Bermuda Islands, Cabotville, Concord, N. H., Fall River, Mass., Hartford, Ct., Houston, Texas, Jamestown, N. Y., Lynn, Mass., Middletown, Ct., Norwich, Ct., New Haven, Ct., New Bedford, Mass., Newburg, N. Y., Newark, N. J., Newark, N. Y., New Orleans, La., Providence, R. I., Rochester, N. Y., Springfield, Mass., Salem, Mass., Saco, Me., Savannah, Geo., Troy, N. Y., Taunton, Mass., Utica, N. Y., Williamsburgh, Dover, N. H.

CITY CARRIERS.

CLARK SELLECK, SQUIRE SELLECK. Persons residing in the city or Brooklyn, can have the paper left at their residences regularly, by sending their address to the office, 128 Fulton st., 2d floor.

Useful Publications.

The undersigned have made such arrangements with the Publishers of Ranlett's Architect and Ewbank's Hydraulics, that they are enabled to furnish them in any quantity at the Publisher's prices.

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The subscriber is constantly building his improved Lathes of all sizes, from 7 to 30 feet long, and can execute orders at short notice.

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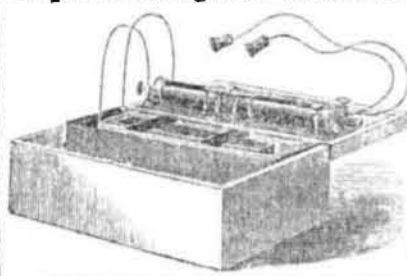
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From 1-4 to 6 inches diameter, and any length, not exceeding 17 feet.

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The Graduated Magnetic Machines are manufactured and sold wholesale and retail, by D. C. MOORHEAD, 182 Broadway, New York. MUNN & CO. have been appointed Agents for Moorhead's Magnetic Machines, and all Orders addressed to MUNN & CO., accompanied with the Cash, will be promptly and carefully fulfilled.

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A Home Journal and Fireside Companion DEVOTED TO Literature, Education, Morals, Fun, News, &c.

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This Literary and Family Journal having during the past six years, met with the most brilliant and unexpected success,—the Publishers, grateful for the many favors shown to them, have determined to make such improvements in its character, as will greatly enhance its attractiveness and value, and render it worthy of still higher applause.

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Not only original, but gems of the European and American Magazines, and in all cases a preference will be shown to such as can be published entire in a single paper. In addition its columns will be stored with POPULAR ESSAYS BY ABLE WRITERS, Choice and beautiful Poems, Gleanings from New Works, Selections from Foreign Journals, Mirth-creating Sketches, "Whittlings," Jokes, Scraps, News Items, and every thing else that can give zest and in brief, our object will be to render it an agreeable, entertaining and ever welcome Family Visitor, brimming always with INSTRUCTION and AMUSEMENT, and especially desirable to the FAMILY CIRCLE.

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is also published at the same office. TERMS: \$1.00 per annum in advance. It will contain superb engravings, Music, Flowers, &c. &c. It is one of the handsomest Dollar Magazines published.

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THE PATENT LAWS

OF ALL NATIONS—JUST PUBLISHED, on the 1st February, 1848—THE LAWS AND PRACTICE of all Nations and Governments, relative to PATENTS FOR INVENTIONS.—This work embraces the entire Laws with marginal notes, forms and fees, with remarks thereon, inclusive of the attendant expenses, in England, France, Belgium, Holland, Dutch West Indies, Austria, Prussia, Russia, Saxony, Wurtemberg, Bavaria, Sardinia, Roman States, Sweden, Spain, Cuba, and the United States.

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Office—No. 73 John Street, New York. T. F. E. devotes particular attention to introducing and selling Patent Rights, or Manufactured Patent Articles throughout the United States and Europe, and flatters himself that he is eminently successful.

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GENERAL PATENT AGENCY.

REMOVED. THE SUBSCRIBER has removed his Patent Agency from 12 Platt to 189 Water street. The object of this Agency is to enable Inventors to realize something for their inventions, either by the sale of Patent Goods or Patent Rights.

Lamps, Chandeliers,

CANDELABRA, GIRANDOLES, RICH CHINA AND BOHEMIAN GLASS VASES, HALL LANTERNS, &c. Dietz, Brother & Co.

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Bracket do do do
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do Bracket do do
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November 29, 1847. d18 6m