

TO CORRESPONDENTS.

"S. S. R. of Tenn"—Your box was shipped on the 16th Dec, by the ship Indiana, and is probably in the hands of the consignees, at New Orleans. You had better ascertain, through Messrs. M. & H. who they are, and address them by letter. The machines you refer to can be shipped from St. Louis or Baltimore, but New York would be the best place to purchase them.

"E. H. M. of Ill."—It does not always occur that a fire engine's steam "is not as high after being worked for some time" as at the commencement of operation. We have seen engines throw higher after being worked four hours, than when the hose was first wet. The jets, which you have seen is the evidence of too much air, which gets mixed with the water—this you can easily discover by experiment.

"W. B. B. of Lowell."—We will correct the error next week—it was a mistake.

"A. S. C. of Norwich Ct."—We are in receipt of your communication. We can have such an engraving as you speak of, ready next week. As soon as it is finished we will inform you by letter and also advise you in regard to the other engravings.

"W. M. S. of Ohio."—The book you ordered has been forwarded this day, price \$1.

"G. A. I. of Ky."—Your letter and the balance of funds, our due, came safely to hand. Specification, drawings and model have been forwarded to the Patent Office. The cuts cannot be sent by mail without subjecting you to a heavy postage.

"J. E. W. of St. Louis," and "J. C. M. of Mich."—Your models have come to hand, and we shall proceed with your business as soon as we possibly can.

"E. J. C." and "A. G. T. of R. I." "H. S. of Pa." "W. E." and "H. W. B. of N. Y." "W. C. H. of Vt." and "C. D. H. of Va."—Your specifications and drawings have been forwarded to the Patent Office since our last issue.

"J. P. of Boston"—We have had no tidings from Washington concerning your business since we last wrote to you. It is impossible for us to inform you when your patent will be issued.

"M. S. Jr." & "N. W. B. of Me."—In consequence of the absence of our principal examiner, to Washington, we shall not be able to proceed with your business until his return, at which time the whole matter will be duly investigated.

"W. H. W. of Mass."—We have been expecting to hear from you, and hope you will not delay much longer. The result of that business would be particularly interesting at this time.

"J. H. of Ala." "W. B. of Pa." "L. S. B. of Geo." and "H. J. B. C. of N. C."—Your communications have been received and will be replied to as soon as we can obtain the desired information. You will be patient with us as we shall be obliged to spend considerable time in ascertaining the kinds and prices of the machinery you require.

"J. P. of Tenn."—The money you refer to was duly received and the books forwarded as per order. We cannot account for the delay but it is probable that you will yet receive them, we have always been prompt in attending to orders from our subscribers.

"M. C. of S. C."—We are in receipt of your communication. You will hear from us more fully when the model arrives.

"W. E. of N. Y."—Your funds came safe and the specification, drawings, &c. have been forwarded to Washington.

"W. H. H. of Miss"—Much obliged to you for the remittance, and also for the fine list of subscribers who have felt such an interest in the Scientific American, as to wish its continuance. Each of them have been credited to the end of the volume.

"J. B. L."—In the matters you refer to, you will be obliged to conform to the decision of the authorities of the city or town in which you wish to exhibit. There are no fixed laws regulating them.

"J. T. L. P. of S. C."—If you will call upon us when you visit the city, we shall take pleasure in referring you to good engine builders. There are many excellent manufacturers here, and no doubt you could suit your wants on satisfactory terms.

"A. G. of Pa."—If you own the right for one county exclusively, your sales must be confined within its jurisdiction, as you have no authority whatever to sell the improvement in any other territory. If you violate the terms stipulated between yourself and the patentee much trouble might arise to yourself as well as the purchaser.

"I. H. C. of N. H."—Mr. J. Levens, of Springfield, Mass., has secured a patent on a machine for mortising, tenoning and sticking Sash, and is considered by all who have used it as the most valuable machine now in use for that purpose. Your ideas are practicable in regard to the construction of such a machine but we could better decide its value as an operating one, if you could send us a model, with all your ideas combined in it—your capability is beyond a question.

"R. S. of N. Y."—It is not probable that any part of the apparatus you refer to has been secured by letters patent. If we judge correctly from your statement we think that no patent would be granted for it.

Subscribers take Notice.

We hope those of our patrons who have paid but one dollar towards their subscription for the present volume of the Scientific American, will bear in mind that the time for which they have paid expires with the next number. To those whose subscriptions expire with No 26 we enclose a prospectus; and, we not only desire that you place your own names upon it, and send to us with the balance of the year's subscription, but we also hope you will induce your friends and neighbors to join you, and thereby avail yourselves of our clubbing terms as per advertisement on the last page of this paper. Notice also the premium offered.

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 All models, drawings or communications that are sent to the Scientific American office for inspection are deposited from the eyes of the public until the necessary application for securing the invention has been made.

The best of artists are constantly employed to make drawings from models and our corps of specification writers are composed of gentlemen formerly connected with the Patent office at Washington as Examiners.

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 Persons desirous of obtaining patent rights of this invention for any of the Southern or Western States, will apply to the undersigned Patentee (the rights for the states of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Michigan, Ohio, Pennsylvania, Delaware, Maryland, the 11 northern counties of New Jersey, and the District of Columbia, are all sold off.)
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NOTICE.—All power of attorney given to C. H. Farnham, has been cancelled, and is hereafter null and void, and he is therefore no longer authorized to sell, or transact any business appertaining to the above invention for me **S. LICHTENTHAELER.** j27 2m*

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