

"J. B. C. of Ala."—By a differently constructed boiler from yours and the use of coal you could save much in fuel.

"H. B. of N. H."—We understand that the drawings of which you enquire, are about being published and as soon as we receive some copies we will notify you through the Scientific American.

"J. B. E. of Pa."—We shall publish next week—just one hour too late for this paper.

"B. D. C. of Ct."—We are yet able to furnish the 3d volume of the Scientific American neatly bound for \$2.75, or in sheets complete for \$2, accompanied with an Index.

To Patent Correspondents.

"J. R. of N. Y."—We suppose you wish to enter a Caveat at the Patent Office, as there is no other way by which you can notify them of your invention except to your own disadvantage.

"C. & G. of Ohio."—We think there is nothing to prevent the success of your application for a Patent and it will hardly be worth while to go to the expense of an official examination.

"D. V."—We are not disposed to accept your offer.

"T. A. D. of Ky."—The principle you present is not new, besides it is covered by Morse's Patent. It will, we think be a useless expense to apply for a patent.

"I. A. of Pa."—We have had as many as six letters from persons who say they have invented the same thing also. No patent can be obtained we think.

"H. C. B. of Ohio." We are acquainted with the express line between N. Y. and B.—cannot get any trace of your box. We had one from your place a while ago which was very long in coming.

"H. C. of Ga."—We could not ourselves nor do we know of any one who would undertake to secure your Patents on the terms you name. The expense of a patent is quite trifling and if you try you can doubtless find some one of your acquaintances who would join you.

"L. F. M. of N. Y."—You could not patent the application for fastening doors. There is nothing about it you can patent unfortunately. We have not time to look up any one to make them.

"E. F. W. Pa."—We have since ascertained that the same invention was discovered a long time ago, and we now think you could not obtain a Patent.

"G. S. D. of Mass."—We do not think it would pay you to get it patented. It is a very good thing but too many patents have already been granted on similar constructions.

"S. G. Jr. of N. H."—In our opinion you could not obtain a patent for the application of Gutta Percha to the purpose you name nor for the method of applying water, as it is not new.

"S. T. of N. H."—Your papers will be ready in a few days. \$30 all right.

"J. C. M. of Mich." A model is indispensable as they require one at the Patent office and we must make the drawings from it.

"A. Mc. A. of N. Y."—So long a period has elapsed that you could not obtain a re-issue, nor if it were possible should we wish to undertake the case on the terms you name.

"H. L. M. of Ct."—We have known of one or two instances where machines have been stopped by Gibson, though we do not think it an infringement on Woodworth's Patent.

"J. P. of Mass."—It is impossible to say with certainty whether you could obtain a Patent or not for your mode of preparing glue. You could if it is entirely new and really useful.

"D. of N. Y."—Send on your model.

"J. & N. E. of O.," "M. & M. of Mass.," "B. D. S. of Pa.," and "H. G. F. of Ct."—Your specifications have been received since our last issue and sent with the drawings to Washington.

"S. G. W. of N. Y."—Both of your specifications came duly to hand and the amount received is all right. They have been forwarded to the Patent Office. Your Corn Sheller will appear in our next number.

Robbery of the Mail.

On last Saturday evening the Way Mail for the South was robbed in the City of Philadelphia. We are afraid that some of our Southern correspondents may miss their letters as we sent away quite a number on that day.

The List of Patents.

Our regular weekly list of Patents had not arrived from the Patent Office when we went to press.

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 (e.g., One square, of eight lines one insertion) and Price (\$ 0 50, 75, 1 00, etc.).

TERMS:—CASH IN ADVANCE.

GENERAL AGENTS FOR THE SCIENTIFIC AMERICAN.

Table listing general and local agents for the Scientific American across various cities like New York, Boston, Philadelphia, Albany, etc.

CITY CARRIERS.

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.

SUPERIOR ENGINE LATHES.

We are manufacturing and selling at our establishment in New London, Ct. a superior article of Screw Engine lathes and also hand lathes of every dimension at an extremely low price.

The Best Patent Agency in the United States.

THE subscribers would respectfully give notice that they still continue to attend to Patent Office business as usual. The long experience they have had in securing patents, together with their unrivalled facilities, enables them to say that THE BEST PATENT AGENCY, in the United States, IS AT THE OFFICE OF THE SCIENTIFIC AMERICAN, New York.

HOLDEN'S DOLLAR MAGAZINE.

LARGEST! CHEAPEST! BEST! 768 Pages in the Volume! Vol. III. commences Jan. 1st, 1849. 8 to 20 splendid Wood Engravings each month!

The Portraits of Distinguished American Divines will be continued in every No., as heretofore, with life-like sketches of their lives and ministry. Each No. will be filled with Tales, Poems, Essays, Reviews, Sketches, Translations, Topics of the Month, and will embrace everything AMUSING INSTRUCTIVE AND READABLE in the world.

TERMS FOR 1848—(IN ADVANCE.) One copy one year, \$1 00; Five copies " " \$4 00; Twenty " " \$16 00.

Johnson's Improved Shingle Machine. THE Subscriber having received Letters Patent for an improvement in the Shingle Machine, is now ready to furnish them at short notice, and he would request all those who want a good machine for sawing shingles, to call on him and examine the improvements he has made.

The largest, best and cheapest Dictionary in the English language, is confessedly WEBSTER'S,

the entire work, unabridged, in 1 vol. Crown Quarto, 1452 pp. with portrait of the author, revised by Professor Goodrich, of Yale College. Price, \$6.

To Mill Owners. HAVILAND & TUTTLE'S Patent Centre Vent Pressure Water Wheel.—These wheels are now in successful operation in many towns in Maine, Massachusetts, and Rhode Island, and are found to surpass in power and facility of adaptation any water wheel now in use.

STEAM BOILERS. BENTLEY'S Patent Tubular and other Boilers of any size, shape or power, made to order, by SAMUEL C. HILLS & CO. 43 Fulton st.

Agricultural Implements. Inventors and Manufacturers of superior Agricultural Implements may find customers for their goods by applying at the Agricultural Warehouse of SAMUEL C. HILLS & CO. 43 Fulton st.

GENERAL PATENT AGENCY. REMOVED.

THE SUBSCRIBER has removed his Patent Agency from 189 Water to 43 Fulton 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.

Johnson & Robbins, Consulting Engineers and Counselors for Patentees. Office on F street, opposite Patent Office, Washington, D. C.

PREMIUM SLIDE LATHE.

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

Machinery. PERSONS residing in any part of the United States who are in want of Machines, Engines, Lathes, or ANY DESCRIPTION OF MACHINERY, can have their orders promptly executed by addressing the Publishers of this paper.

TALBOT'S PATENT BLIND HINGE. THE undersigned having become interested in the manufacture and sale of the above article, would state that their facilities are such, that they can supply any demand at short notice.

PECK'S PATENT VISE WITH FOOT LEVER. THIS Vise is worked entirely by the foot and is admitted by all who have used them to be the best and, strength, saving of time and convenience considered, the cheapest Vise in use.

Those Hats. KNOX of 128 Fulton street, is on hand with his Autumn style of Hats, and as usual furnishes a little prettier shape, made of a little better material and for a much less price than many of his Broadway friends who boast of the superiority of their productions.

Daniel's Patent Planing Machine. WE have now on hand one of these machines which we will dispose of for the very low sum of \$250.

POWER TO LET—RARE CHANCE. THREE rooms, 40 feet square, one room 60 by 40 feet, 2d floor, power from engine, 25 in cylinder, 4-1/2 feet stroke. Let together or in parts. Apply at West street Foundry, corner of Beach and West streets. \$23 3m

LAW'S STAVE DRESSING AND JOINTING MACHINE. THIS Machine is now in operation at Mr. William Burdon's, 102 Front st., Brooklyn, every working day, between 9 and 12 A. M.

THE WEST STREET FOUNDRY, corner of Beach and West streets, will furnish at the shortest notice, Steam Engines and Boilers in all their varieties, and on the most reasonable terms, together with castings of brass or iron, and machinery in general.

Lap welded Wrought Iron Tubes FOR TUBULAR BOILERS, From 1 1/4 to 6 inches diameter, and any length, not exceeding 17 feet.

Portable Saw Mill. FOR SALE CHEAP.—A first rate up and down saw, for boards, planks and heavy work, already fitted up with frame, table, fly wheel, &c. Length of saw 4 feet 6 inches. Price for the whole \$60.

Also for sale, a first rate up and down saw for sawing out curves. It is in complete order, already set in frame, with table, fly wheel, band pulley, &c.—Length of saw 2 ft. 6 in. Price for the whole \$25.

They can be sent with perfect safety to any part of the country. Any one wanting either or both the above has only to enclose the amount named and the saws shall at once be forwarded.

MUNN & CO. Scientific American Office, New York.