

use cog-wheel and rack and the English plan band and pulley. Your other plan we aw tried in 1845, by Mr. Page, of Albany.

"Bramble Brae."—We received your letter and your communication will appear next week. Are there any more of the same sort left?

"H. Z. D. of N. Y."—Next week it will appear—not possible this number.

"R. S. of Ky."—We have answered you some time since by mail.

"J. E. of Ohio."—The same plan was submitted to us last August, for an increase of strokes in the steam engine. You will perceive, however, that there is a loss of power.

"R. H. of Mass."—Mr. Smith told you correctly about using an invention secretly. The prior title to the invention (if disputed) will have to be proven by witnesses to drawings, or to a model, or a description so plain that will admit of no doubt. The best thing you can do, is to make a model and apply for a patent directly. Your idea regarding the principle, is not correct. The manner of accomplishing the object can alone be patented—not the idea.

"R. J. P. of Va."—Get an engraving published in the Scientific American, if you want your invention to be a matter of history.

"J. R. of N. Y."—We know of no work containing the instructions you desire.

"R. McG. of Pa."—We will give your communication due attention.

"J. B. B. of Maysville, Ky."—Your volume 2 and the back numbers of the present volume were sent by Express to Buffalo, last Friday week.

"J. M. P. of Ga."—Those articles have not yet been introduced into this City, it is probable that no one but the inventor would understand adjusting them even if they had. We will inform you relative to them again.

"H. B. of Ohio."—You must not expect to receive any results but disastrous ones, if you suppose that a patent will cover all consequences.

Inducements to Inventors.

The publishers of the Scientific American purpose to issue an edition of over 20,000 copies of this paper on the 11th and 18th of March, and those persons who have new inventions they wish noticed, or engravings of such inserted, will find it to their interest to improve the above opportunity.

A Word to our Patrons.

We send with this week's paper a Prospectus of the Scientific American to a portion of our subscribers, and we hope that those who receive them will show them to their friends and acquaintances and solicit their subscriptions. See the inducement offered to Clubs.

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. Notices of new inventions, Agency for the sale of Patent Rights, and all business of that nature, promptly attended to. Those who have patent rights to dispose of will find a good opportunity and field for their sale—such as Horse Power Machines and Waterwheels of every description. The largest circulation in the world for advertisements of inventions, &c

Errata.

Figures 2 and 3 on the first page of our last number, Mr. Barnum's invention, was turned upside down by our pressman, who took out the cut to underline it for better printing.—We feel almost as much ashamed to see one of our cuts turned upside down as we would to be caught standing on our head. In future we will keep watch and ward with a sharp stick and a hook "on the end on't."

The Adventures of Capt. Huestis.

This is a thrilling narrative of the adventures of Captain D. Huestis, who enlisted in the Patriot war of Canada, was taken prisoner and sent to Van Deimans Land.

The work has reached its second edition.—It can be procured at the office of the N. Y. Pathfinder, 205 Broadway.

A beautiful model of the Sand Paper Machine which is represented on the first page of this week's paper may be seen at this office.

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. The few advertisements in this paper are regarded with much more attention than those in closely printed dailies.

Advertisements are inserted in this paper at the following rates: One square, of eight lines one insertion, \$ 0 50; " " " " two do., 75; " " " " three do., 1 00; " " " " one month, 1 25; " " " " three do., 3 75; " " " " six do., 7 50; " " " " twelve do., 16 00

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Glass Bubbles for Spirit Levels.

We have made such arrangements with a manufacturer of the above article, that we can furnish any size or quantity at a less price than they can be procured for at any other place in the city. f 19 MUNN & CO.

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THE Subscriber is now manufacturing a superior article of Large Turning and Screw Cutting Lathes, Drilling Machines, &c. to which he would respectfully call the attention of Machinists and others requiring the above articles. Also, Machinery of every description, manufactured to order, at 42 Gold street, New York. G. B. HARTSON. j1

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THE SUBSCRIBER having been engaged in selling American Hardware on commission for 7 years, solicits consignments from manufacturers, and will refer to those who have employed him the above number of years. SAMUEL C. HILLS, 189 Water st f 8

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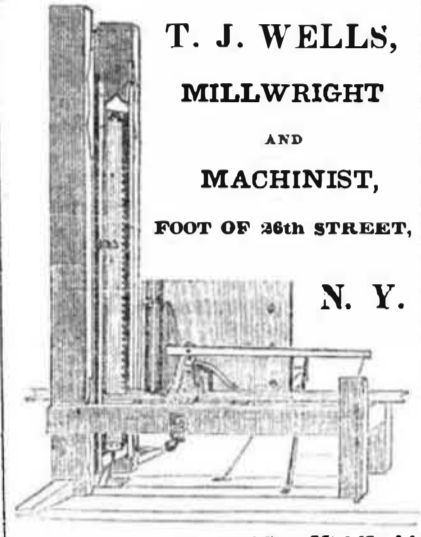
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GENERAL PATENT AGENCY.

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Rights of territory, patterns of wood or iron for casting, and horse powers, for sale by the subscriber, or by Henry Olds, of Syracuse, N. Y., my authorized Agent. DANIEL WOODBURY. Perkinsville, Vermont, Jan. 5, 1848. j22 6t\*

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