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THIRTY CENTS per line for each and every insertion, payable in advance. To enable all to understand how to calculate the amount they must send when they wish advertisements published, we will explain that ten words average one line.

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\$1.200 A YEAR MADE BY ANY ONE with the \$10 Patent Stencil Tools; stock enough included to retail for \$150. With activity, this amount may be realized in two weeks' time.

SECOND-HAND MACHINE TOOLS.—ONE geared turning engine, 10 feet slides; one good gear-cutting engine; one geared lathe, with screw chuck and slide rest.

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SAVE YOUR STEAM.—HOARD & WIGGIN'S Improved Steam Trap Valve, for relieving steam pipes, cylinders, etc., of condensed water.

LABORATORY OF CHEMISTRY.—CONSULTATIONS and advices on chemistry applied to arts and manufactures, agriculture, metallurgy, mining surveys.

CHARLES G. WILCOX, MECHANICAL ENGINEER, No. 135 North Third-street, Philadelphia, supplies plans of buildings with arrangements of power and machinery.

JONVAL TURBINES.—THE SAME IN EVERY respect as the one illustrated on page 164 of the present volume of the SCIENTIFIC AMERICAN.

MACHINISTS' TOOLS FOR SALE.—TWO double-gear screw-cutting slide lathes, swinging from 20 to 24 inches and shears 12 to 16 feet long.

CLARK'S PATENT VISE AND NICHOLSON'S metallic spirit level manufactured and for sale by W. T. NICHOLSON, No. 110 Dorrance-street, Providence, R. I.

CHESTER GUILD & SONS, MANUFACTURERS of belting leather, No. 16 Blackstone-street, Boston, Mass.

GREAT CURIOSITY.—MAGIC CIGAR CASES, with secret drawers, sent free on receipt of twelve red postage stamps, to any part of the United States.

NOTICE.—WHEREAS APPLICATION HAS been made to the committee (who have advertised extensively, offering premiums for lamps designed for the burning of whale oil) asking further time for the completion of lamps for examination, therefore the committee have extended the time from August 30, 1860, to and including October 1, 1860.

BACK NUMBERS AND BOUND VOLUMES OF the NEW SERIES of the SCIENTIFIC AMERICAN can always be had of A. WINCH, No. 320 Chestnut-street, Philadelphia, Pa.

GALVANIZED IRON PIPE—CHEAPER AND better than lead for water. Is used in the cities of Brooklyn and Hartford for water pipes in dwelling houses.

FOR SALE—A STATIONARY STEAM ENGINE, 7x15, 10-horse power, with boiler and all appurtenances; has been in use three months; in perfect order.

FOR SALE—A DOUBLE HORIZONTAL STEAM engine, 18x24, 10-horse power; has been in use one year; in perfect order.

CURRENT AND TIDE WATER-WHEELS.—These wheels run entirely under water and no dam is required. With a stream 20 feet wide and 5 feet deep, running 8 miles an hour, the wheel will give 50-horse power.

HARRISON'S GRIST MILLS.—20, 30, 36 AND 48 inches diameter; at \$100, \$200, \$300 and \$400, with all the modern improvements.

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Zur Beachtung für Erfinder. Erfinder, welche nicht mit der englischen Sprache befaßt sind, können ihre Erfindungen in der deutschen Sprache machen.

MACHINE BELTING, STEAM PACKING, ENGINE HOSE.—The superiority of these articles, manufactured of vulcanized rubber, is established.

WOODWORTH PLANERS.—IRON FRAMES TO plane 18 to 24 inches wide, at \$90 to \$110.

GUILD & GARRISON'S STEAM PUMPS FOR all kinds of independent Steam Pumping, for sale at 55 and 57 First-street, Williamsburgh, L. I., and 74 Broadway-street, New York.

IRON PLANERS, ENGINE LATHES, AND OTHER Machinists' Tools, of superior quality, on hand and on order.

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STOVER MACHINE COMPANY, NO. 13 PLATT-street, New York—Manufacturers of Stover's Patent Eagle Molding Machine, for cutting and planing irregular forms.

MACHINERY.—S. C. HILLS, NO. 12 PLATT streets, New York, dealer in Steam-engines, Boilers, Planers, Lathes, Chucks, Drills, Pumps, etc.

FOR THE DEAF.—FOR THE DEAF.—ARTIFICIAL EARS; entirely concealed. Call at, or address, HASTLAM BROS., No. 420 Broadway, New York, for a descriptive and illustrated circular.

SCRUBBING BRUSHES, FLESH BRUSHES, Hand Brushes, Nail Brushes, &c.—For a good valuable article, see illustration on page 400, last volume of the SCIENTIFIC AMERICAN.

NEW SHINGLE MACHINE.—THAT WILL RIVE and Shave 24,000 Shingles in a day, for sale by S. C. HILLS, No. 12 Platt-street, New York.

GREAT CURIOSITY.—PARTICULARS SENT free. Agents wanted. SHAW & CLARK, Biddeford, Maine.

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PORTABLE STEAM ENGINES, COMBINING the maximum of efficiency, durability and economy with the minimum of weight and price.

PUMPS! PUMPS!! PUMPS!!!—CARY'S IMPROVED Rotary Force Pump, unrivaled for pumping hot or cold liquids.

WROUGHT IRON PIPE, FROM ONE-EIGHTH of an inch to eight inches bore, with every variety of fittings and fixtures, for gas, steam or water.

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MESSIEURS LES INVENTEURS.—AVIS IMPORTANT.—Les inventeurs non familiers avec la langue Anglaise et qui préféreraient nous communiquer leurs inventions en Français, peuvent nous adresser dans leur langue natale.

Hilf der Office wird deutschsprachig gehalten. STINN & CO., 37 Park Row, New-York.