

Business and Personal Wants.

READ THIS COLUMN CAREFULLY.—You will find inquiries for certain classes of articles numbered in consecutive order. If you manufacture these goods write us at once and we will send you the name and address of the party desiring the information. In every case it is necessary to give the number of the inquiry.

For hoisting engines. J. S. Mundy, Newark, N. J. Inquiry No. 8250.—For manufacturers of ice-making machinery. "U. S." Metal Polish. Indianapolis. Samples free. Inquiry No. 8251.—For manufacturers of wood fiber and wood fiber products.

Handle & Spoke Mch. Ober Mfg. Co., 10 Bell St., Chazrin Falls, O.

Inquiry No. 8252.—For manufacturers of charcoal burners for making charcoal out of refuse wood; also for makers of stump pullers.

Sawmill machinery and outfits manufactured by the Lane Mfg. Co., Box 13, Montpelier, Vt.

Inquiry No. 8253.—For manufacturers of machinery for making pins for insulators on telephone and telegraph poles; also manufacturers of stationary and portable boilers and engines.

I sell patents. To buy, or having one to sell, write Chas. A. Scott, 719 Mutual Life Building, Buffalo, N. Y.

Inquiry No. 8254.—For manufacturers of electrical counter that will work on seven connections, and must count consecutive whether there is a current in one connection at a time, two, three or these seven at the same time.

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Inquiry No. 8255.—For manufacturers of pressed zinc jar covers.

The celebrated "Hornsby-Akroyd" safety oil engine. Koerting gas engine and producer. Ice machines. Built by De La Vergne Mch. Co., Ft. E. 138th St., N. Y. C.

Inquiry No. 8256.—For manufacturers of Edison's patent electric rat trap.

Manufacturers of patent articles, dies, metal stamping, screw machine work, hardware specialties, machinery tools, and wood fiber products. Quadriga Manufacturing Company, 18 South Canal St., Chicago.

Inquiry No. 8257.—For manufacturers of relief copying machine; also address of firm selling Dearick-Wyom relief copying machines.

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RECENTLY PATENTED INVENTIONS. Of General Interest.

PEN HOLDING AND RELEASING DEVICE.—J. O. DODGE and H. E. DODGE, Williams, Ariz. Ter. This invention has reference to improvements in penholders, and has for its object the production of a penholder in which the pen can be quickly removed from the holder when desired without soiling the fingers, as is common to the ordinary penholder.

FLUE-STOPPER.—A. PICHE, Sault Ste. Marie, Mich. In the present patent the invention has reference to means for closing stovepipe and other similar holes leading into smoke flues or chimneys and has for its object a novel, improved, and simplified device of the character stated commonly known as "flue-stoppers."

CATAMENIAL SACK.—CARRIE M. GREENWALD, New York, N. Y. This sack is economic, pliable, and well adapted for its purpose. The body is so constructed that the pad may be quickly, smoothly, and conveniently placed therein and as readily removed from the body and the pads are so constructed that they can be lengthened and shortened as desired. The invention further provides flat and durable terminals for the body for attachment to a belt or other form of supporter. The pads can be readily removed, and the device is sanitary.

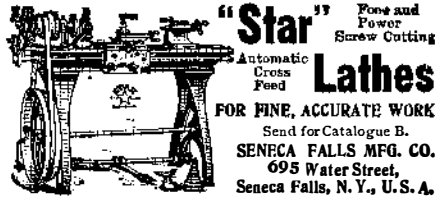
ANVIL ATTACHMENT.—O. F. HEER and J. GAMBER, Washington, Pa. Horseshoes are ordinarily blocked out at a factory, and when received by the blacksmith the blanks are without toe and heel calks or clips. The principal object of the inventors is to aid in the necessary operations in preparing the blank before it is put upon the foot and to conveniently associate with each other in an attachment to be applied to anvils means for performing the several operations necessary in preparing shoes for application to horses.

STOVE-HOOD.—J. G. NICHOL and C. H. CARLSON, Iron Mountain, Mich. In the present patent the invention has reference to means for arresting steam, gases, and fumes arising from cooking and other stoves and deflect the same through a suitable opening into the stove-uptake to be carried away with the smoke and combustion-gases from the stove.

Household Utilities.

HANGER.—I. STANLEY, Lovington, Ill. Mr. Stanley's invention relates to window curtains and shades; and his object is to provide a new and improved hanger more especially designed for supporting the curtain-rod and the window-shade and arranged for convenient and secure attachment to the window frame. The brackets are very simple and durable in construction, can be cheaply manufactured and readily applied to the window-frame to support both a curtain-pole and a window-shade.

BED-BOTTOM.—G. BEZANGER and J. A. STEWART, Halifax, Nova Scotia, Canada. One of the principal objects of the invention is to provide a bed-bottom embodying all the characteristics or qualities of a mattress and which is capable of being rendered practically self-conforming to the lines and curves of the



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ELECTRO MOTOR, SIMPLE, HOW TO MAKE.—By G. M. Hopkins. Description of a small electric motor devised and constructed with a view to assisting amateurs to make a motor which might be driven with advantage by a current derived from a battery, and which would have sufficient power to operate a foot lathe or any machine requiring not over one man power. With 11 figures. Contained in SCIENTIFIC AMERICAN SUPPLEMENT, No. 641. Price 10 cents. To be had at this office and from all newsdealers.

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body of a person recumbent in any position—that is to say, the lines and curves of those portions brought into direct contact with the supporting-surface of the structure.

NOTE.—Copies of any of these patents will be furnished by Munn & Co. for ten cents each. Please state the name of the patentee, title of the invention, and date of this paper.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Issued for the Week Ending July 17, 1906.

AND EACH BEARING THAT DATE (See note at end of list about copies of these patents.)

Table listing various inventions and their patent numbers, including items like Acid and making same, Alizarin sulfo, M. Jijinsky, and many others.

Table listing various inventions and their patent numbers, including items like Cora topping tool, F. W. Gordon, and many others.