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.**

MUNN & CO.

Marine Iron Works. Chicago. Catalogue free.

Inquiry No. 1951.—For manufacturers of novelties, such as can openers, needle threaders for sewing machines, needle-threading thimbles, etc.

"C. S." Metal Polish. Indianapolis. Samples free.

Inquiry No. 1952.—For a device for holding covers on foot of bed.

WATER WHEELS. Alcott & Co., Mt. Holly, N. J.

Inquiry No. 1953.—For manufacturers of balloons.

Stencil Machines.—A. J. Bradley, 101 Beekman St. N.Y.

Inquiry No. 1954.—For the manufacturers of the Light & Champion hay presses.

Metal substitute. Crane Bros., Mfrs., Westfield, Mass.

Inquiry No. 1955.—For manufacturers of ditching machines.

Handle & Spoke Mchy. Ober Mfg. Co., 10 Bell St., Chagrin Falls, O.

Inquiry No. 1956.—For dealers in machine shop equipments

Glass paper-weights for advertising. Write for prices. Lobmiller Co., Wellsburg, W. Va.

Inquiry No. 1957.—For dealers in light-weight steam engines.

WANTED.—Address of wire machine manufacturers. Johnston & Sword, Toronto, Canada.

Inquiry No. 1958.—For dealers in grooved steel wire for umbrella ribs.

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

Inquiry No. 1959.—For manufacturers of gunsmiths' tools and materials.

Rigs that Run. Hydrocarbon system. Write St. Louis Motor Carriage Co., St. Louis, Mo.

Inquiry No. 1960.—For manufacturers of steam, gasoline, kerosene or hot air engines of about ½ horse power.

Let me sell your patent. (No advance fees.) Chas. A. Scott, Granite Building, Rochester, N. Y.

Inquiry No. 1961.—For dealers in the prepared Rattle fiber.

For sheet metal stampings and novelties try Standard Stamping Co., Seventh and Hudson, Buffalo, N. Y.

Inquiry No. 1962.—For dealers in machines for soldering cans.

Ten days' trial given on Daus' Tip Top Duplicator. Felix Daus Duplicator Co., 5 Hanover St., N. Y. city.

Inquiry No. 1963.—For machines for sorting, cleaning and cutting sardines before packing.

Are you looking for anything in bent woodwork? Write Tucker Bicycle Woodwork Co., Urbana, Ohio.

Inquiry No. 1964.—For a 250 to 350 light 110-volt dynamo and engine direct connected.

Gear Cutting of every description accurately done. The Garvin Machine Co., 149 Varick, cor. Spring Sts., N.Y

Inquiry No. 1965.—For dealers in raw rubber.

Metal cut, bent, crimped, embossed, corrugated; any size or shape. Metal Stamping Co., Niagara Falls, N. Y.

Inquiry No. 1966.—For manufacturers of "steel bowling alleys."

Manufacturers of patent articles, dies, stamping tools, light machinery. Quadriga Manufacturing Company, 18 South Canal Street, Chicago.

Inquiry No. 1967.—For manufacturers of scales.

The celebrated "Hornsby-Akroyd" Patent Safety Oil Engine is built by the De La Vergne Refrigerating Machine Company. Foot of East 138th Street, New York.

Inquiry No. 1968.—For dealers in special tools.

The best book for electricians and beginners in electricity is "Experimental Science," by Geo. M. Hopkins. By mail, $4. Munn & Co., publishers, 361 Broadway, N. Y.

Inquiry No. 1969.—For dealers in tools and model supplies.

NOVELTY CO.'S ATTENTION.—Patent No. 680,463 for sale or royalty. Sticky Fly Paper Bracket, hangs up, keeping paper out of the way and out of sight. Cheap in construction. F. H. Plaistridge, 805½ S. Spring St., Los Angeles, Cal.

Inquiry No. 1970.—For parties to make model of a machine having mechanism similar to that of a typewriter.

Inquiry No. 1971.—For makers of woodworking machinery, tools, etc.

Inquiry No. 1972.—For manufacturers of mica globes.

Inquiry No. 1973.—For manufacturers of eight-day clocks adapted to closing an electric circuit once in 12 or 24 hours.

Inquiry No. 1974.—For parties handling oilstone in bulk.

Inquiry No. 1975.—For parties to manufacture all-metal mail cranes.

Inquiry No. 1976.—For machinery for making cords and tassels of cotton and silk.

Inquiry No. 1977.—For makers of canners' machinery.

Inquiry No. 1978.—For makers of pure gum caoutchouc.

Inquiry No. 1979.—For manufacturers of ice-crushing machines or ice crackers for soda fountain

Inquiry No. 1980.—For manufacturers of bag-making machinery.

Inquiry No. 1981.—For manufacturers of wire novelties.

Inquiry No. 1982.—For manufacturers of small figures of animals and persons of paper maché.

Inquiry No. 1983.—For makers of electric drills.

Inquiry No. 1984.—For western makers of round basswood sticks 5-32 inch by 7 inches.

Inquiry No. 1985.—For an ice plant of about 10 tons capacity.

Inquiry No. 1986.—For small ice machines about 100 or 200 pounds per day.

Inquiry No. 1987.—For dealers in fancy printed tin boxes for drugs, etc.

Inquiry No. 1988.—For manufacturers of printer's type-making machinery.

Inquiry No. 1989.—For manufacturers of rubber stamps, vulcanizers, tools, etc.

Inquiry No. 1990.—For dealers in small gas engines and dynamos for lighting plant.

Inquiry No. 1991.—For an apparatus for making fuel gas from coal

Inquiry No. 1992.—For small motors that are self-starting under full load.

Inquiry No. 1993.—Wanted, to buy or lease grip, muscle or other slot machines.

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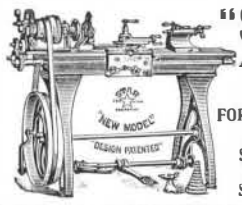
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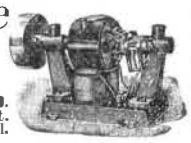
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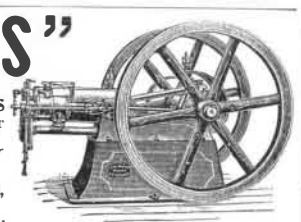

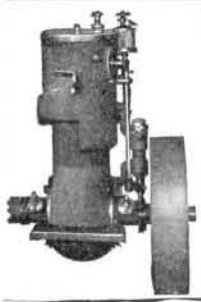
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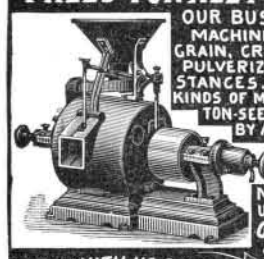

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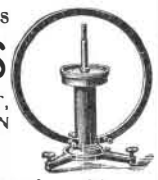

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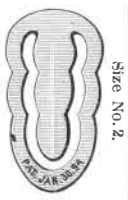

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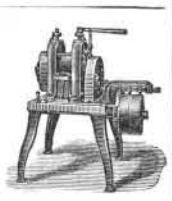

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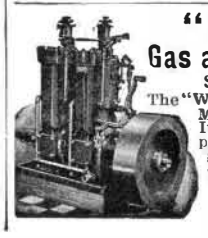

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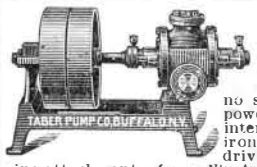

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RECHERCHES MINIÈRES Guide Pratique de Prospection et de Reconnaissance des Gisements à l'Usage des Ingenieurs et des Propriétaires de Mines. Suivi de Notions Abrégés sur l'Emploi dans l'Industrie des Minéraux les plus Usuels. Par Félix Colomer, Ingenieur des Mines. Paris: Veuve Ch. Dunod, Editeur. 1901. Octavo. Pp. 270. Price $1.75.

TASCHENBUCH DER DEUTSCHEN UND DER FREMDEN KRIEGSFLOTTEN. Mit teilweiser Benutzung amtlichen Materials. III. Jahrgang. 1902. Herausgegeben von B. Weyer, Kapitänleutnant a. D. München: Verlag von J. F. Lehman. 1902. Pp. 304. 16. Price 75 cents.

We have had occasion to comment, favorably upon the excellent naval handbook which Capt. Weyer published last year. The little book before us is, if anything, better than last year's production. So far as accuracy of information goes and general trustworthiness, it cannot be denied that the work is fully as valuable as the larger naval annuals. Of particular service are the excellent tables which have been compiled for the purpose of showing the relative efficiency of ordnance of the various navies. Interesting articles on naval topics will be found in the latter part of the book. Of these, a discussion of England's ability to maintain her preponderance of power over two combined European navies is, perhaps, the most noteworthy.

THE PRINCIPAL METHODS OF ORGANIC CHEMISTRY. By Ludwig Gattermann, Ph.D. Translated by William D. Schober, Ph.D. New York: The Macmillan Company. 1901. 16mo. Pp. 360. Price $1.60.

The author is professor in the University of Freiberg, and this book was written primarily on account of the private needs of the author. The work has proved so satisfactory for use in general that it has very wisely been translated by Dr. Schober, who is instructor in organic chemistry in Lehigh University. Organic chemistry is much simplified by works of this nature. The book is admirably illustrated and is well printed.

LINEAR DRAWING AND LETTERING FOR THE BEGINNER. By J. C. L. Fish. Palo Alto, Cal.: The Author. 1901. Oblong 12mo. Pp. 65, 4 sheets of figures.

The author states that a faithful following of the directions given in the book will, it is hoped, furnish the student enough training in the use of drafting instruments to enable him to construct accurate pencil drawings with the clear lines and do legible lettering. The directions are very common sense, and with the aid of a blankbook for lettering, it is possible for the student not only to learn to draw, but also to make neat letters.

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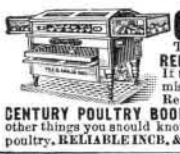

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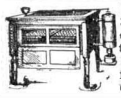

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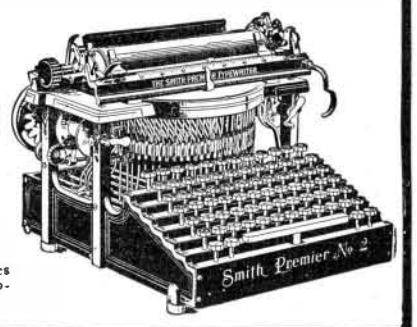

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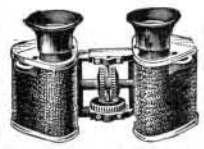

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