

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. 7133.—For the address of the importers of wire called "meteor" wire, used for the ignition points on igniters for explosive engines.

U. S. Metal Polish. Indianapolis. Samples free.

Inquiry No. 7134.—Wanted, a machine for making and pressing yeast.

2d-hand machinery. Walsh's Sons & Co., Newark, N.J.

Inquiry No. 7135.—For makers and dealers in novelties and newly patented articles.

Perforated Metals, Harrington & King Perforating Co., Chicago.

Inquiry No. 7136.—Wanted, a 75-foot steel flag pole or staff.

Adding, multiplying and dividing machine, all in one. Felt & Tarrant Mfg. Co., Chicago.

Inquiry No. 7137.—For the manufacturers of the Tripoli Stone Filter.

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

Inquiry No. 7138.—Wanted, machinery, etc., for converting waste wood into tar, turpentine and charcoal.

Marketers of meritorious inventions and specialties throughout the world. Tatem Mfg. Co., Buffalo, N.Y.

Inquiry No. 7139.—For the address of the Lawry Press Co., manufacturers of hay balers.

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

Inquiry No. 7140.—For parties to manufacture toy balloons capable of lifting two pounds.

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

Inquiry No. 7141.—For makers of machines for felling trees, with the use of hot wires.

Gut strings for Lawn Tennis, Musical Instruments, and other purposes made by P. F. Turner, 46th Street and Packers Avenue, Chicago, Ill.

Inquiry No. 7142.—For the makers of step-down transformers of 25 cycles, from 15,000 volts to 110 or 125 volts, with an output capacity of 100 amp. oil-cooled pole type.

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

Inquiry No. 7143.—For makers of engines for changing farm wagons and top buggies into traction vehicles.

Absolute privacy for inventors and experimenting. A well-equipped private laboratory can be rented on moderate terms from the Electrical Testing Laboratories, 548 East 80th St., New York. Write to-day.

Inquiry No. 7144.—For firms in the United States manufacturing apparatus for the dry distillation of wood, for producing alcohol, charcoal and other products.

Manufacturers of all kinds sheet metal goods. Vend-ing, gum and chocolate, matches, cigars and cigarettes amusement machines, made of pressed steel. Send samples. N.Y. Die and Model Works, 508 Pearl St., N.Y.

Inquiry No. 7145.—Wanted, manufacturers of gold brilliant sign letters stamped from copper plate, concave, finished inside with gold leaf, used on inside of glass or show windows.

WANTED.—To buy ideas or patents for new articles to manufacture as a side line. Will consider all propositions, but prefer articles commonly used by the populace. Briefly give full particulars. F. Raniville Co., Grand Rapids, Mich.

Inquiry No. 7146.—Wanted, a meter for measuring gasoline gas.

WE WANT MACHINE SHOP WORK.—Also nickel and oxidized bronze plating. Have big shop and best facilities for pattern work, die-making and all kinds machine work. Large contracts wanted. Michigan Automobile Co., Ltd., Kalamazoo, Mich.

Inquiry No. 7147.—For manufacturers of a weight motor or blower to be used in connection with gasoline lighting system.

QUANTITY CLERK WANTED.—In the office of a large ornamental iron and bronze manufacturing company. A man understanding plans. Opportunity to develop from drafting office to quantity and estimating clerk. Address Clerk, P.O. Box 773, New York.

Inquiry No. 7148.—For makers of small, wooden boxes.

Young man, practical engineer, large acquaintance, desires to represent manufacturer on Pacific coast on commission basis; can furnish best of references as to industry, character and ability. Address W. Brown Smith, 620-622 Laughlin Building, Los Angeles, Cal.

Inquiry No. 7149.—For information in regard to the manufacture of paper bottles.

PATENTS ON DREDGES AND DREDGING MACHINERY FOR SALE.—By reason of the death of Ralph R. Osgood, valuable patents, having a long term to run, are offered for sale. For terms communicate with

The Albany Trust Company, Executor, Albany, N.Y.

Inquiry No. 7150.—For makers of small, wooden articles turned out of wood.

A PAPER PROPOSAL.

Is the title of a clever little love story published by the LACKAWANNA RAILROAD solely on its merit as a bright piece of fiction. It is contained in a beautifully illustrated book of one hundred and twenty-eight pages which describes some of the attractive vacation places along the lines of that road.

The book may be had by sending ten cents in stamp to T. W. Lee, General Passenger Agent, New York City.

INDEX OF INVENTIONS

For which Letters Patent of the

United States were Issued

for the Week Ending

August 1, 1905

AND EACH BEARING THAT DATE

(See note at end of list about copies of these patents.)

Acid, thiavel sulfenic, A. Thauss..... 795,860
Adding machine inking mechanism, C. Wales..... 795,024
Aluminum, making, A. G. Betts..... 795,886
Animal dipping machine, J. Manifold..... 796,232

Aqueous separation, means for effecting, J. D. Darling..... 795,823

Asbestos composition, Todd & Mayr..... 795,164

Auger, adjustable, A. C. Bohlin..... 795,182

Bailing press, C. M. Davidson..... 795,116

Barrel hoop, J. W. Brainard..... 795,230

Basket, E. Behne..... 795,884

Bat base ball, A. Burrows..... 795,115

Bat base ball, H. Brown..... 795,184

Batteries, automatic switch for storage, T. Duncan..... 795,063

Beam end protector, P. Riesek..... 795,248

Bearing, antifriction, T. Fox..... 796,200

Bearing mold, W. G. Hanna..... 795,830

Bed, metallic, F. B. Upson..... 795,947

Bed shifter, D. Abrey..... 795,804

Billiard cue, J. E. Penk..... 796,351

Binder frame, loose leaf, F. Grinnell..... 796,322

Binding machine for way bills, etc., C. F. McFee..... 796,346

Blast loading device, Cornelius & Cope..... 795,182

Blasting compound, F. G. Dokkenwadel..... 795,825

Bleaching apparatus, continuous, M. Muntadas y Roivira..... 796,345

Block mold, P. B. Miles..... 796,421

Block molding machine, E. W. Smith..... 795,938

Blower or fan, J. M. Seymour, Jr. 795,938

Boat rapid launching apparatus, life, G. C. Schmidt..... 795,937

Boiler, E. B. Parkhurst..... 796,009

Boiler, C. G. Rowley..... 796,018

Boiler furnace, steam, Cleary & Kavanagh..... 795,884

Boiler header, steam, I. Harter, Jr. 795,328

Boilers, duplex safety water column for steam, P. A. Rohan..... 796,249

Boilers, gas burner and regulating valve for, J. W. Wilson..... 796,274

Bolt lock, chain door, R. T. Atkin..... 795,882

Bone black kiln, B. Ebba..... 796,303

Bookcase, sectional, P. B. Pierce..... 795,931

Boot and shoe follower or form, B. J. Noyes..... 795,854

Boot and shoe holding appliance, G. A. Watson..... 795,871

Boring machine, J. Purcell..... 796,013

Bottle and stopper therefor, E. Bethel..... 795,885

Bottle cap, F. Rechert..... 796,354 to

Bottle case, F. W. Melior..... 795,998

Bottle filler, C. B. Hall..... 795,911

Bottle, fraud detecting, S. E. Bell..... 795,285

Bottle, non-refillable, G. Klumpp..... 795,896

Bottles, combined brush and stopper for, W. H. Davidson..... 795,962

Bottling device, beer or liquid, A. J. Signor..... 796,083

Box shuck making machine, J. P. Wright..... 795,949

Box shocks or slides, machine for making and sanding, Palmer & Denmead..... 795,927

Brace, B. W. Frampton..... 796,201

Bracelet, L. E. Sadler..... 796,152

Braiding machine, T. K. Ober..... 795,925

Brick machine, Congdon & Wuest..... 796,191

Bridge, A. O. Cunningham..... 795,889

Bucket, bottom dumping, G. L. Stuebner..... 796,264

Bucket, clam shell, J. McMyler..... 796,003

Buckle, J. A. Allen..... 795,879

Buckle, trace, W. J. Godfrey..... 796,320

Buggy top support, Modlin & Buhl..... 796,344

Building block manufacturing machine, J. W. Shone..... 795,939

Bung, L. Mueller..... 796,141

Bunsen burner, O. Wiederhold..... 796,097

Burial casket, J. P. Hill..... 796,332

Burner, J. N. Leach..... 796,079

Bushing, twyer, F. Klepetko..... 795,842

Butter mold, C. Corlett..... 795,896

Cabinet, compartment, C. V. Smith..... 795,365

Cabinet, file, H. S. Hopkins..... 795,975

Cables, apparatus for making armored, M. M. Waterman..... 796,378

Call apparatus, selective, J. A. Hull..... 795,830

Camera, photographic, F. Blanck..... 795,953

Can cover fastener, D. W. Roberts..... 796,015

Can making machine, J. Eldridge, reissue..... 12,375

Can opener, G. C. Parish..... 796,145

Caoutchouc from plants belonging to the nettle family, obtaining, G. H. Roeder..... 795,860

Car, convertible stock or stable, I. J. Naughton..... 795,849

Car, dumping, M. Boyle..... 796,283

Car heater, E. E. Gold..... 795,908

Car stakes pocket, railway, Norfleet & Squire..... 795,853

Car ventilator, H. Kennell..... 796,224

Car wheel, P. J. Garrison..... 796,316

Car wheel, self oiling mine, Weisbrod & Rhodes..... 796,086

Carbonating and dispensing apparatus, liquid, J. F. & D. Youngblood..... 796,277

Carding machines, card clothing for fancy rollers of, E. Thielmann..... 795,946

Carpenter's tool, J. Le Roy..... 796,134

Carriages, sled runner for baby, W. L. Post..... 795,932

Cartridge, C. A. Bailey..... 795,932

Cash register, L. S. Scott..... 795,963

Cash register, W. H. Muzzy..... 796,240

Cheese cutter, computing, L. Swank..... 796,161

Churn, aerating, J. M. O'Neill..... 796,088

Chute, etc., coal, Hunt & King..... 796,074

Cigar holder, J. L. McKay..... 796,002

Clock, alarm, J. E. Blithe..... 796,387

Clutch, Graham & Mitchell..... 796,205

Clutch, brake or the like, friction, H. S. Hele-Shaw..... 795,974