

**IMPROVED WALL PLASTER.**

IN this age of improvement it seems strange that we should so long have been confined to the use of lime, sand and hair, for making interior walls and ceilings, especially since walls so made have proved very weak and unsatisfactory, and many of us know from sad experience what destruction, annoyance and loss ensue, when, from some slight cause, its own weight or rottenness, down come ceilings about our ears, with the inevitable result of damage, dust and confusion. To all who have had such experience the advent of the Adamant Wall Plaster will be a matter of great interest. It combines all the qualities of a plaster, viz.: hardness, ease of application, resistance to fire, durability, non-swelling and shrinking, etc., with the fourth advantage of moderate cost. We advise those building, or interested in building, to send to the Adamant Manufacturing Company, 100 Esplanade St. Toronto, for full particulars.

The Standard Drain Pipe Company, of St. Johns, Que., has declared a dividend at the rate of 8 per cent. per annum.

In France they now use for steam and water-pipe joints, gaskets made of wood pulp, which are boiled in linseed oil. They give satisfactory results, and are not subject to decomposition at high temperature.

A recipe for a good floor varnish is given as follows: Take 2 lbs. of pure white borate of manganese, finely powdered, and add it little by little to a saucepan containing 10 lbs. of linseed oil, which is to be well stirred and raised to a temperature of 360 degs. Fahr. Heat 100 lbs. of linseed oil in a boiler till ebullition takes place, then add to it the first liquid, increase the heat and allow it to boil for 20 minutes. Then remove from the fire and filter the solution through cotton cloth. The varnish is then ready for use, two coats of which may be used, with a final coat of shellac, if a fine polish is required.

**WANTED**

ARCHITECTURAL DRAFTSMAN, having practical experience in construction and superintendence, able to make working drawings and estimates. Good salary to a competent, trustworthy man. Address "Montreal," care of CANADIAN ARCHITECT AND BUILDER.

**ANNUNCIATORS**

—AND—

**HOUSE BELLS  
ELECTRIC.**

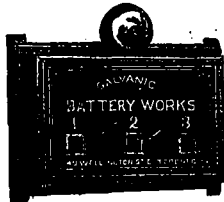
CHINA

PUSHES

—A—

SPECIALTY

Description and prices on application from the manufacturer.

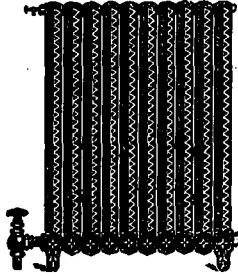


40 Wellington St. East, TORONTO.

**DOMINION METAL WORKS**

536 to 542 Craig St., - Montreal.

MANUFACTURERS OF

**Garth's Patent Hot Water or Steam Radiators**

Hot Water Tubular Furnaces, with shaking grate; Van-duzen's Steam Jet Pump and Loose Pulley Oilers, Durance's Packed Cocks, Automatic Return Steam Trap, Holland's Standard Wind Mills, Plumbers' Steam and Hot Water Fitters' Supplies, Cotton, Woolen, Brewing, Laundry, Tobacco Factory and Railroad Supplies.

Iron and Brass Founders, Copper Smiths, Brass Finishers.

— All kinds of —

Sanitary and Earthen Ware, such as Closets, Wash Basins, Urinals, Wash Tubs, Sinks, Wash Stands, Drip Trays, Soap Dishes, &c., &c. Globes of every description, Brass Desk Rails, Foot Railings, Church Fixtures, &c., of the latest designs.

Also undertake the fitting up of High and Low Pressure Steam and Hot Water Apparatus.

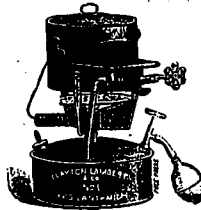
CREAM SEPARATORS and DAIRY UTENSILS.

Send for Price Lists and Catalogues.

**GARTH & CO.**

536 to 542 Craig St., Montreal.

Please mention the "CANADIAN ARCHITECT AND BUILDER" when corresponding with advertisers.

**CLAYTON, LAMBERT & CO.'S NO. 1 FIRE POT****For Tinnners and Plumbers.**

The best Gasoline Furnace in market. Quicker, cleaner and cheaper than charcoal. Best for inside or outside work. Will not blow out. Will heat the heaviest trons in half the time taken by other furnaces. Will melt forty pounds of solder in twenty-five minutes. Will do brazing. Will run ten hours on 2 quarts of gasoline. Thousands of them in use. Price, complete, \$7.00.

**KEITH & FITZSIMONS, - TORONTO**

SOLE AGENTS FOR CANADA

YPSILANTI, MICH., Sept. 27th, 1889.

TO THE PUBLIC:—

This is to certify that Messrs. KEITH & FITZSIMONS, of Toronto, are general agents for our goods in the Dominion of Canada. All Canadian orders should be sent directly to their address.

CLAYTON, LAMBERT &amp; CO.

**MILLER BROS. & TOMS**

(Successors to Miller Bros. &amp; Mitchell)

—MANUFACTURERS OF—

**HYDRAULIC, STEAM AND HAND**

—FOR—

**PASSENGER AND FREIGHT SERVICE,**

In Hotels, Warehouses, Office Buildings,  
Etc., Etc.

**- MONTREAL, QUE.**