

The Vermont Farm Machine Co., incorporated in the State of Vermont, has been granted permission to operate in Ontario, provided that in doing so it does not use more capital than the sum of \$25,000.

E. C. Atkins & Co., incorporated in Indiana, has been granted permission to operate in Ontario to manufacture and deal in machinery, tools, hardware, etc., provided that in so doing the company does not use more than \$40,000 capital, C. D. Ten Eyck, Toronto, attorney.

Dominion.—North River Power Co., Montreal, \$50,000; E. Bikerdike, A. Fogarty, J. A. Stavely, Montreal; and H. W. Robertson, St. Andrews.

The Mouterde's Electric Accumulator Co., Montreal, \$250,000; F. Mouterde, J. G. Ryan, New York; J. S. Visger, Denver, Col.; E. Lepage, A. Moisan, O. Hebert, J. C. Lamothe, Montreal.

Manitoba.—"Builders" Equipment Co., Winnipeg, \$120,000; A. Macaw, A. R. Bredin, L. C. Hazlett, J. A. Tanner, and W. J. Cummings, Winnipeg. To manufacture all kinds of machinery, including cement, block, etc.

The Jones & Moore Electric Co., Winnipeg, \$75,000; J. W. Jones, Toronto; G. H. Hicks, L. M. Delbridge, J. C. Kavanagh, C. W. Bradshaw, Winnipeg. To carry on business as electrical and mechanical engineers.

Quebec.—St. Lawrence Supply Co., Montreal, \$20,000; W. A. McKay, J. G. Veith, A. R. Oughtred, M. A. Phelan, Montreal, and E. G. Place, Westmount. To carry on business as machinists and engineers.

British Columbia.—The Alaska Pumice Stone Hydraulic Cement and Trading Co., \$50,000.

The Southern Okanagan Power Co., \$50,000.

The Albion Stove Works, \$30,000. To carry on business as iron-founders, tool-makers, machinists, etc.

Green City Gold Mining, Smelting and Development Co., \$1,500,000.

St. Lawrence Supply Co., Montreal, \$20,000; W. A. McKay, J. G. Veith, A. R. Oughtred, M. A. Phelan, Montreal, and E. G. Place, Westmount. To carry on business as machinists and engineers.



NEW CATALOGUES.

WATER-TUBE BOILERS.

Canada Foundry Company, Limited, Toronto, Ont.—Bulletin No. 32 graphically describes and illustrates the "Canada Water-tube Boiler," as manufactured by this company, 8 x 10 1-2, pp. 15.

WATER PURIFICATION.

"Worth Knowing" is the title of a comprehensive treatise on water purification, embodying facts and figures of practical value to steam users, issued by the Keystone Chemical Manufacturing Company, Philadelphia, Pa., U.S.A. The Canadian Oil Company, Limited, Toronto, Ont., are sole agents for Canada. 5 x 6 3-4, pp. 61.

FLANGED PIPE JOINTS.

Crane Company, Chicago, Ill., U.S.A.—Circular No. 9 CWJ: an illustrated description of Craneweld flanged pipe joints. 6 3-4 x 10 1-4, pp. 8.

STEAM SPECIALTIES.

Sheldon & Sheldon, Galt, Ont.—A very neat little booklet setting forth the advantages of their steam specialties, together with price lists. 3 1-2 x 6, pp. 12.

REGULATING AND REVERSING CONTROLLERS.

The Canadian Westinghouse Company, Limited, Hamilton, Ont.—Circular No. 1108 lucidly describes and aptly illustrates Westinghouse Regulating and Reversing Controllers. 7 x 10, pp. 23.

GRAPHITE.

The Joseph Dixon Crucible Company, Jersey City, N.J., U.S.A.—"Graphite" is the title of a lively monthly publication in the interest of users of Graphite, and contains useful information thereon. 9 x 12, pp. 12.

STEEL SHEET PILING.

United States Steel Piling Company, 135 Adam Street, Chicago, Ill., U.S.A.—A well illustrated booklet, descriptive of sheet steel piling. 4 3-4 x 7 1-4, pp. 12.

TAPS.

Wells Bros. Company, Greenfield, Mass., U.S.A.—A price list of "Little Giant" Taps of all sizes, with elaborate illustrations. 5 x 7, pp. 37.

RAILWAY MOTORS.

Westinghouse Electric and Manufacturing Company, Pittsburgh, Pa., U.S.A.—The Westinghouse No. 113 Railway Motor, for direct-current service, is completely described and illustrated in circular No. 1120. 7 x 10, pp. 15.

MEASURING AND MIXING MACHINES.

The Link-Belt Engineering Company, Philadelphia, Pa., U.S.A., publish a very fine catalogue, showing the advantages of their Trump Concrete Measuring and Mixing Machine. 6 x 9, pp. 29.

MANILA ROPE.

C. W. Hunt Company, No. 45 Broadway, New York, N.Y., U.S.A.—Pamphlet No. 059 is descriptive of their line of Pulley Ropes, etc. 6 3-4 x 5 1-2, pp. 8.

AIR COMPRESSORS.

Laidlaw-Dunn-Gordon Company, Cincinnati, Ohio, U.S.A.—Their improved Cincinnati Air Compressor is described in bulletin L. 508. 6 x 9, pp. 35.

HYDRAULIC AND POWER SCREW PRESSES.

William R. Perrin & Company, Limited, Toronto, Canada.—Catalogue No. 10 sets forth in detail the various Presses manufactured by this company. 9 3-4 x 6 3-4, pp. 35.

TRAVELLING HOISTS AND TROLLEYS.

Niles-Bement-Pond Company, New York, N.Y., U.S.A.—An artistically printed catalogue, with a wealth of illustration, showing their travelling hoists and trolleys in operation. 12 x 9 1-4, pp. 23.

PNEUMATIC APPLIANCES.

The Consolidated Pneumatic Tool Company, Limited, No. 9 Bridge Street, Westminster, S.W., England.—Circular No. 11 brings to notice the many awards received by this Company for Pneumatic Appliances. 7 x 9 1-2, pp. 4.

OIL PUMPS.

The Lunkenheimer Company, Cincinnati, Ohio, U.S.A., have published a neat little pamphlet, citing testimonials received from users of their Mechanical Oil Pumps. 6 x 3 1-2, pp. 23.

PREPAYMENT WATTMETERS.

Westinghouse Electric and Manufacturing Company, Pittsburgh, Pa.—These Wattmeters are well described and illustrated in circular No. 1123. 7 x 10, pp. 8.

AIR BRAKE EQUIPMENTS.

National Electric Company, Milwaukee, Wis., U.S.A.—Bulletin No. 357, a handsomely printed pamphlet, illustrating their "Christensen" Air Brake system. 7 x 10, pp. 12.

GENERATORS.

National Electric Company, Milwaukee, Wis., U.S.A.—The belt driven Generators manufactured by this Company are admirably pictured and described in Bulletin No. 355. 7 x 10, pp. 12.

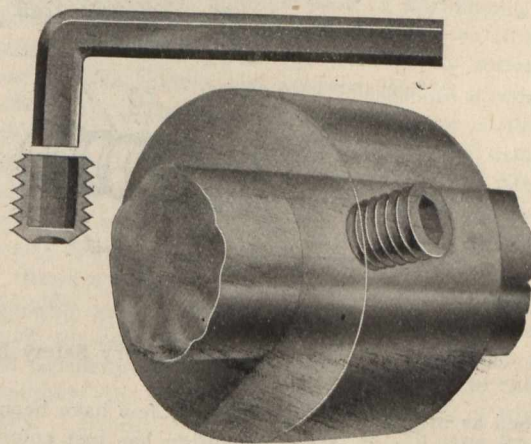
RAILWAY APPARATUS.

Westinghouse Electric and Manufacturing Company, Pittsburgh, Pa., U.S.A.—A beautifully illustrated catalogue, descriptive of railway appliances. 6 1-4 x 9 1-4, pp. 20.



A NEW SET SCREW.

As an outlook committee for gathering new ideas, we make no apologies for introducing to our readers the excellent device illustrated below.



Life Saving Set Screw
With Hexagon Hole and Wrench.
Sides $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ".

The inventor of this hollow set screw has not only introduced to the engineering trade a "perfect set screw," but is a benefactor to all mechanics who have to work