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## William R. Perrin & Company

TORONTO, - CANADA

E. A. Sjostedt, chief metallurgist of the Lake Superior Power Co., Sault Ste. Marie, Ont., has invented a process whereby sulphurous gas, which is taken from nickel ore, can be manufactured into sulphuric acid, which, it is said, has never before been done in commercial quantities. When the same company found a process by which the sulphur separated from the nickel ore in the roasting process could be saved, they solved a problem which had long baffled the leading scientists of the world, and the Soo plant is now the only one in the world where that natural product is not wasted in the separation. The gas taken from the nickel in the roasting furnaces is used in the sulphite mill, where, with steam, it is turned into the digesters and used in "cooking" the pulp chips in the manufacture of sulphite pulp. The new product will be used for the same purpose, and it can be used to better advantage. The chief advantage of its being a liquid is that it can be transported and put on the markets. Heretofore sulphuric acid was made from the pure sulphur, as found in Sicily, but it is worth only \$30 per ton, and that made by Mr. Sjostedt's invention worth \$100 per ton.

The Colonial Typewriter Co., Peterborough, Ont., has been incorporated with \$100,000 capital, to manufacture typewriters, office furniture, fixtures, etc.

The provisional directors include W. H. Hill, C. B. McAllister, both of Peterborough, and Hiram Kitley, Toronto.

The Hamburg-American Wagon Co., New Hamburg, Ont., has been incorporated with \$100,000 capital to manufacture wagons, sleighs, etc. The provisional directors include E. R. Beger, Edward Merner and John Buckel, all of New Hamburg.

The Truro Condensed Milk & Canning Co., Truro, N.S., are making extensive improvements and extensions to their factory. Among the new machinery introduced is a large refrigerator plant known as the "Linde" system. With this refrigerator chemically pure ice can be made at any time in the year. By it all milk received will be scientifically cooled and prepared for the future process of condensation. Another feature being introduced is a "Howe" soldering machine which will solder 32,000 condensed milk cans in a day. An extension of 50x30 feet is being made to the building which will be used as an additional warehouse.—Maritime Merchant.

The foundry shop of the Singer Mfg. Co., Montreal, was destroyed by fire June 17. Loss about \$15,000.

The planing mill of Rankin & Co., Toronto, was destroyed by fire June 15. Loss about \$3,000.

The United States Government contemplate the expenditure of \$10,000,000 for improvements at Sault Ste. Marie, Mich., and tributary points, including the widening of the canal and the building of a new lock.

The hoop mill of W. S. Greensides, Paisley, Ont., was destroyed by fire, June 17. Loss about \$2,000.

The rate-payers of Cornwall, Ont., have voted favorably on a by-law to raise \$11,000, to put in a new hydraulic plant instead of the steam plant used at the water works pump house.

The Walron Drouin Co., Montreal, has been incorporated with \$90,000 capital, to manufacture hats, caps, etc. The charter members include S. G. Waldron, F. B. Drouin and C. H. Fildes, all of Montreal.

The Ontario Corundum Co., Ottawa, Ont., has been incorporated with \$100,000 capital, to manufacture corundum. The charter members include L. R. Speare, Boston, Mass., E. F. Burritt and R. G. Code, both of Ottawa.

G. R. McCracken is erecting a 75 barrel flour mill at Saltcoats, N.W.T.

J. A. Tompkins, Brockville, Ont., has received the contract for the addition to the Banff Hotel, Banff, N.W.T., which will be 180x42 feet, and cost about \$100,000.

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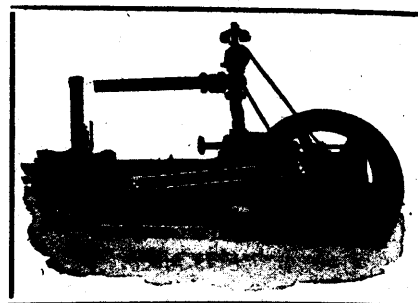
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