

It is stated that Messrs. McKenzie Bros., of Vancouver, B.C., are promoting the erection of a large pulp and paper mill in that province, in the vicinity of Vancouver.

The Great Northern elevator now being constructed at Duluth, will be the largest elevator in the world. The foundation for this mammoth structure is 370x128 feet in size, constructed of Portland cement concrete on a foundation of piles. The cost of the foundation alone is \$85,000. When completed the elevator will tower 230 feet above the foundation and will be one of the most imposing iron and steel structures ever erected. The capacity of this elevator will be 6,000,000 bushels and the interior will be arranged for the storage of corn as well as small grain. The storage bins will be 134 feet square. The square bins are a new departure in steel construction. No one has dared to use them heretofore, former bins having always been round, and, of course, of less capacity. Tests have been made of grain pressure in these square bins at the University of Minnesota by a member of the Institute of Engineers of England, and by the engineering corps of the great

Northern Railway. There will be a basement floor and a main floor, where all cleaning machinery will be located, with a capacity of three million bushels. Above the main floor are the bins about a hundred feet in depth. The cupola above the bin has six stories. Thirty steel storage tanks will be erected surrounding the main elevator, which will be fifty feet in diameter and sixty-five feet high. The largest elevator now in existence has a capacity of only 4,000,000 bushels, so it will be seen that this structure will be the greatest grain elevator in the world. Twenty million pounds of steel will be used in the construction of the main building. Total cost of the building will be about \$2,000,000.

National Nickel Co.—Those who imagine we control the nickel resources of America should read the advertisement of this company in the New York Times. On its property in Churchill Co., Nevada, it claims to have \$17,000,000 worth of nickel ore exposed. Canadian Mining Review.—Why not claim a few castles in Spain, also, or a mansion in the skies? Why not claim that there is 17,000,000 tons of nickel in sight?

The William C. Wilson Co., Toronto, are sending out to their customers an exceedingly neat circular in which it is stated that they are agents for the largest independent oil refiners in America, and also calling attention to their "Semper Idem" cylinder oil. They are manufacturers of "The Engineer's Favorite," sectional ring and spiral packing steam chest, elevator and pump packings, etc.

Mr. William Hutt has acquired the water power at Fraserville Falls, near Ottawa, where he will construct a large pulp and paper mill.

The Calabogie Mining Co. has received a contract to supply 10,000 tons of ore to the Midland Furnace Co., Midland, Ont., and the first shipment of 200 tons was sent along recently. The ore will be shipped by K. & P. to this city and then by G.T.R. to Midland.—Kingston News.

The works and a great deal of material of the Cossit Bros., at Brockville, Ont., were destroyed by fire a few days ago, loss about \$200,000.

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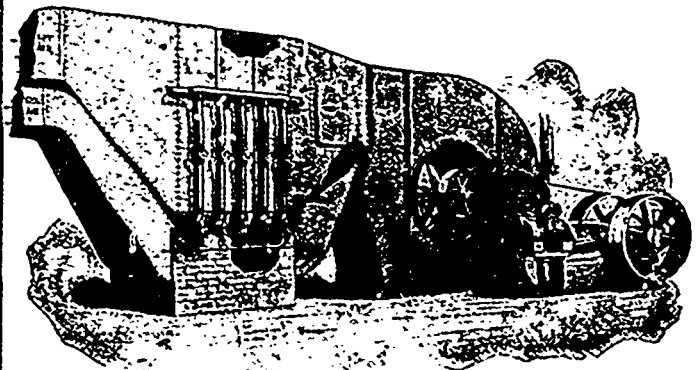
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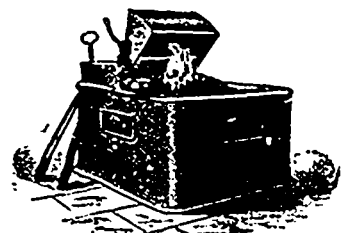
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