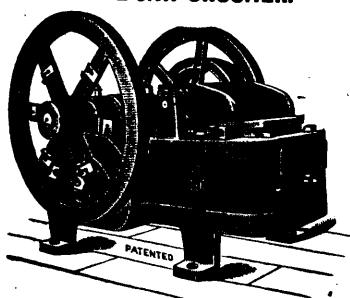


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At the workshop of the Canadian Pacific Railway Co., at Hochelaga near Montreal, twelve heavy switching engines and two engines for burning weeds are being constructed. The latter are the first of the kind made in Canada. They are operated by two men, one acting as fireman and engineer, while the other attends to the burners, regulating the oil, etc. In this manner the machine will burn from twelve to fifteen miles of weeds a day.

The Ontario Wind Engine & Pump Co., Toronto, have just shipped a sixteen foot Canadian Airmotor to England, and it is interesting to note that this is destined for the steamer "Discovery" now being fitted up for an exploring expedition to the South Pole. The "Airmotor" will be used in driving a dynamo, presumably to economize fuel, storage batteries being utilized. By the way, storage batteries have a future before them, as they undoubtedly are only in their infancy as yet. We understand an electrical engineer in this city has been working on a special accumulator for four years, and is now about to bring it on the market. Its advent will be watched with interest. The Ontario Wind Engine & Pump Co's foreign trade is growing, as they received an enquiry last week from Italy. A large shipment to the Orient was made a week or two ago.

Messrs. J. D. King & Co., Toronto, will erect a six-storey addition to their boot and shoe factory.

The United States Ferrol Co., Toronto, has been incorporated with a capital stock of \$1,000,000, to manufacture medicine. The provisional directors include J. L. Davison, G. A. Bingham and Benjamin Madill, all of Toronto.

The Kay Electric Dynamo & Motor Co., Toronto, has been incorporated with a capital stock of \$40,000, to manufacture electrical and other machinery, etc. The provisional directors include T. L. Kay and Orlando Kellond, both of Toronto, and W. E. Mulholland, Lynden, Ont.

The Government will build a private car to be from seventy to eighty feet long and cost about \$20,000, for the convenience of the Duke and Duchess of Cornwall and York during their visit to Canada.

Hanover, Ont., has granted the Knechtel Furniture Co., a bonus of \$10,000, to erect a furniture factory there.

Work on the new Roman Catholic church and presbytery in St. Edouard parish Montreal, has been started. The structures will cost \$100,000.

The Canadian Steam Carriage Co., will erect a factory at London, Ont. Then will employ fifty hands.

The Toronto Railway Co., has taken out a permit to erect a two-storey brick and iron motor-house and blacksmith shop, at a cost of \$22,000.

The Dominion Bridge Co., Montreal, has received the contract for the iron work of the new Canadian Pacific Railway bridge across the Red River at Winnipeg, Man., to cost about \$200,000.

The owners of the Tremont House, Toronto, will make improvements at a cost of about \$6,000. The interior will be entirely remodeled and an up-to-date front put in.

The foundry of I. E. Shantz & Co., Berlin, Ont., was damaged by fire May 3, to the extent of about \$4,000.

The mineral output of the Dominion of Canada for 1900 amounted to \$63,775,090, a heavy increase over the figures of 1899, when the minerals produced were estimated as being worth \$49,584,027. Details for 1900: Copper, \$3,063,119; gold \$27,916,752; pig iron, \$583,158; lead \$2,760,521; nickel, \$3,327,707; silver, \$2,730,598; zinc, \$9,342; total, \$40,391,197. To the above must be added \$23,083,893 for non-metallic products and \$3,000,000 for miscellaneous items.

Iroquois, Que., will spend \$20,000 on its waterworks system.

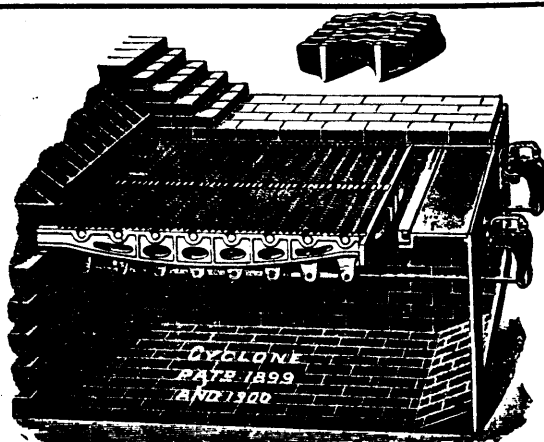
The factory of the Alaska Feather & Down Co., Montreal, was destroyed by fire May 5. Loss about \$50,000.

The Trout Creek Lumber Co's Mills, at Nipissing, Ont., were destroyed by fire May 6. Loss about \$7,000.

Owen's saw and planing mills were destroyed by fire May 5. Loss about \$4,000.

There are 102½ miles of electric road in the city of Montreal; as motor power, there are available six engines of 600 horse-power each, one engine of 3,000 horse-power, twelve 200-kilowatt generators, six 300-kilowatt generators, and one 1,500-kilowatt generator. The rolling stock consists of 372 closed and 370 open cars. The company's capital at present is \$5,500,000 paid up. In 1900, the company carried 43,862,262 passengers. Last year's business showed a net profit of \$647,246.64, as compared with \$630,870.61 for the year 1899. The above does not include the suburban roads.

The Osgoode Glove Works, Preston, Ont., was destroyed by fire May 6.



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