## NEW ENGINEERING FIRM.

The firm of Beker & Farewell has been formed in Montreal, with offices in the Temple Building, to carry on business as mechanical engineers and specialists. R. G. Beker, of this firm, was educated in the technical school of Vienna, Austria. He served an apprenticeship in the Silesian Iron Works, where he was afterwards employed in the drawing office in the construction of heavy machine tools, and superintendent of a large bolt, screw and rivet plant. He then made extensive tours, taking short terms of employment among German, Belgian and English steel, machino and iron works for studying purposes. Came to Canada about a year ago, commencing the present business with Mr Farewell. A N. Farewell served his apprenticeship with G. R. Stothert & Co., marine engineers, Bristol, England. Served several voyages as marine engineer, afterwards came to the Pacific coast, where he was for several years employed in various steamship yards in California and Washington, also for a time in the erection of quartz milling machinery in British Columbia. He came to Montreal about a year ago. The new firm propose to make drawings, and perfect the designs for people who have patent ideas in embryo, in which especial line, we believe, they are alone in Montreal.

## REVIEW OF THE METAL TRADES.

MONTREAL, May 6th, 1895.

Business is reviving in the metal trades, and prices are stiffening both in the Old Country and the United States. Advices from England state that the tin plate mills are working on heavy orders that will keep them running till June. Pig iron and bar iron do not show much change in price, but tin and copper are firm. The following are current quotations -Summerlee pig iron, \$20 to \$20.50; Eglinton, \$18.50; America, \$18 to \$18.50; Carnbro, \$18.50; Ferrona, \$16.50 to \$17; Siemens, No. 1, \$16.50 to \$17; wrought scrap, No. 1, \$14 to \$15; bar iron, \$1.55 to \$1.60. Tin plates, cokes, \$2.55 to \$2.75; I. C. charcoal, \$3 to \$3.25; Canada plates, \$1.95 to \$2.10; terne plates, \$5.75 to \$6.25; galvanized iron, 41/c. to 51/c. as to brand. Orford copper, 91/c to 101/c; ingot tin, 16c. to 17c.; lead at \$2.90 to \$3; and spelter at \$4.50 to \$4.75; cut nails, \$2.10. A good trade is doing in cement. About 2,000 bbls., mostly Belgian, have been sold for the West, at \$1 85, and English is selling at \$1.95 in Montreal. Fire brick is quoted at \$16 to \$22 per thousand.

## Industrial Notes.

A NEW and largeplaning mill is in operation at Sudbury.

THERE is some talk of a \$50,000 flouring mill for Prescott, Ont.

THE buildings of the Wallaceburg, Ont., glass works are completed.

THE latest industry in Camlachie, Ont, is an axe handle factory.

THE Weston Woolen Company has assigned, with liabilities of \$245,000.

It is said that the Port Dalhousie Rubber Works will be moved to Hamilton.

The Londonderry Iron Company's furnace at Londonderry, N.S., is now in blast.

THE Victoria Iron Works, Victoria, B.C., have closed down on account of slackness of work.

A NEW and improved wind mill, made entirely of steel, is about to be manufactured in Peterborough.

On April 7th the saw and grist mills of Andrew Thompson, Strathroy, Ont., were burnt. Loss, \$5,000.

THE town of Gananoque has been given permission by the private bills committee to bonus the carriage works there to the extent of \$10,000.

THE directors of the St. Thomas Gas Company have decided to make improvements to their works, which will cost from \$10,000 to \$12,000.

THE city of Winnipeg and the Manitoba Government propose spending \$200,000 in making the Red River navigable from Lake Winnipeg to the city.

It is understood the Government have decided to rebuild the bridge over the old canal at Allanburgh, Ont., which was condemned a year or two ago.

JAMES HAMILTON is about to re-build his large saw mill at Strait Shore, N.B.

HIRAM WALKER & Sons are about to erect a large tobacco factory at Walkerville, Ont.

JOSEPH BEAUBIEN'S chicory mills at Outremont, Que., have been destroyed by fire, Loss, \$8,000.

THE Toronto Mineral Wool Manufacturing Co. are applying for incorporation. Capital stock, \$25,000.

A NEW saw-mill, to cost \$20,000, is to be erected at Savanne, near Fort William, Ont., during the summer.

THE Sault Ste. Marie, Ont. Pulp and Paper Co. are applying for incorporation. Capital stock, \$2,000,000.

A NEW bridge is to be built in Perth, Ont. D. Kippen is pre paring plans, and has the whole matter in hand.

L. McGLASHAN and E. Clark, of the Ontario Silver Works, Stonebridge, are removing their factory to Indiana.

JAMES FRRRES has sold his interest in the Hamilton Hardware Co. (Ltd.) to Wm. Hersee, a retired contractor of Princeton.

ARCHITECT BURKE is preparing plans for Robt. Simpson's new palatial store in Toronto, to replace the one recently burned down.

THE Golden, B. C., 'Era reports that tenders have been accepted for lumber for the new bridges at Fort Stelle and St. Mary's,

AT the annual meeting of the B.C. Iron Works, Vancouver, the old board of directors was re-elected, and a dividend of 7 per cent. was declared.

AT a recent meeting of the Chatham town council, it was decided to build a fire hall at a cost of \$1,200, also a water tank to cost \$400.

MR. ODLUM, Government engineer, took soundings in the deep cut on the Welland Canal, and dredging will be done in the bank on the west side.

This year several new canneries are to be built on Rivers Inlet, B.C. The canning industry is yearly increasing in importance in British Columbia.

THE Laughlin-Hough Manufacturing Co., recently incorporated, have decided to locate in Guelph, and will fit up the McCrae woolen mills as a factory.

THE product of the Canadian pig iron industry last year, according to statistics recently given, was 53,014 tons, of which 40,000 were produced in Nova Scotia

G. V. HASTINGS and Matheson are prospecting for sites for a number of new elevators which the Lake of the Woods Milling Co. will build in Manitoba this year.

A New distillery is to be started in Windsor, Ont., by Patrick Beneteau. The works will be running very shortly, when a large number of hands will be given employment.

MR. PATTERSON is now negotiating for machinery for the new rolling mills in Guelph, Ont., and it is hoped that everything will be in readiness to commence operations this spring.

Daniel Scotten is about to erect a four-story block in Windsor, Ont, to cost \$40,000, and John Curry will erect a \$50,000 building in the same city. Work on both will commence shortly.

THE Montreal Brassworkers' Association have elected the following officers: President, W. D. Burns; vice-president, Jas. Daly; treasurer, J. Dansken; recording secretary, T. Nelson; and financial secretary, Geo. Henry.

THE Collins Manufacturing Co., Toronto, capital stock \$40,000, are applying for incorporation. They will, as heretofore, manufacture metal roofing and ceilings, corrugated sheet iron, wire fencing, stamped goods, etc.

THE Prescott, Ont., Elevator Co. (Ltd) has been incorporated with a capital stock of \$175,000. They will carry on a general business in grain dealing and elevating, and will acquire barges and other vessels as required.

SIMON GAGNIEE, an employé in the Pain Court sawmill, Chatham, Ont., was last month struck in the forehead with a piece of the circular saw which he was operating. The steel penetrated his brain and he died in half an hour.

THE Hamilton Bridge Works will soon be in operation again. The Times says the company has been awarded the contract for all the Grand Trunk Railway Company's bridge work this year. There was talk of the removal of the company's works to some other city, but the city council having agreed to put their assessment down to \$30,000 a year for eight years, and exempt them from other taxes, except school rates, the company decided to remain.

The second secon