THE

Canadian Manufagfungr

AND INDUSTRIAL WORLD.

Published on the first and third Friday of each month, by the CANADIAN MANUPACTURER PUBLISHING Co., (Limited). 6 WELLINGTON STREET WEST,

ANNUAL SUBSCRIPTION, IN ADVANCE, \$2.00.

CARD OF ADVERTISING RATES BENT ON APPLICATION.

EDITOR: FREDERIC NICHOLLS,

Secretary Canadian Manufacturers' Association.

This Journal has won for itself an acknowledged position amongst Trade Journals and is recognized as the representative industrial paper of Canada. All the various industries of the country are represented in its columns, and it has been for years the featless and consistent advocate of those reforms which were indispensable to the success of the Manufacturers. It now reaches nearly every mill and factory in the Dominion, and its influence is constantly increasing.

As a medium for advertisements of machinery, steam appliances, mill and factory supplies, etc., it is unequalled, and our rates will be furnished on application

Communications from Manufacturers, Exporters, and others, are respectfully invited

OFFICERS OF CANADIAN MANUFACTURERS ASSOCIATION.

President:

THOS. COWAN, Galt.

First Vice President: JAMES GOLDIE, Guelph. Second Vice-President . SAMUEL MAY, Toronto.

Treasurer:

Hon. Secretary :

J. F. Ellis, Toronto.

J. R. Barber, Georgetown.

Robert Mitchell, Montreal.

John Fensom, Torento.

L. Côte, St. Hyacinthe.

H. N Baird, Toronto.

John Elliott, Almonte.

Wm. Christie, Toronto.

C. Raymond, Guelph.

W. F. Cowan, Oshawa.

H. Heintzman, Toronto.

J. S. Larke, Oshawa,

George Lang, Berlin.

F. Strange, Toronto.

D. R. Wilkie, Toronto.

J. B. Armstrong, Guelph.

Murray A, Kerr, Hamilton.

George Booth, Toronto.

A. W. WRIGHT, Toronto.

General Secretary:

FREDERIC NICHOLIS (6 Wellington Street West), Toronto. Executive Committee:

Chairman:

R. W. ELLIOT, Toronto.

E. Gurney, Jr., Toronto James Watson, Hamilton. Wm. Bell, Guelph. Joseph Simpson, Toronto. J. A. Pillow, Montreal. A. Warnock, Galt. W. Millichamp, Toronto.

R. McKechnie, Dundas.

B. Rosamond, Almonte. Geo. Pattinson, Preston.

Daniel Lamb, Toronto. Charles Riordan, Merriton.

George Booth, Toronto. Isaac Waterman, London.

W. H. Storey, Acton. Wm. Birkett, Dundas.

C. Shurley, Galt. John Taylor, Toronto.

M. B. Perine, Doon, Thomas McDonald, Toronto.

R S. Hamlin, Oshawa, B Greening, Hamilton.

Geo W. Sadler, Montreal.

P. Freyseng, Toronto. F. Crompton, Toronto. John McClary, London. Carl Zeidler, Toronto. C A. Birge, Dundas. Wm. Harty, Kingston.

W. G. A. Hemming, Toronto.

All Manufacturers are invited to become members of this Association. Fill particulars will be furnished on application to the Secretary.

Editorial Motes.

Advices from New Zealand state that a company has been organized to construct a cable from New South Wales to British Columbia at a cost of \$10,000,000. An annual subsidy of \$50,000 is expected to be obtained from the Colonial and Imperial Governments jointly.

TWESTY-FIVE blast furnaces, 65 railroad companies, 131 woodworking establishments, 18 electric light companies, 73 foundries, mills and machine shops, 59 mining and smelting companies and 36 flour mills were organized in the twelve Southern States during the past three months. We might have something like this to boast of in Canada if we had Protection for the making of fron, as well as for the use of it in various manufactures.

THE folly of Free Trade is exemplified in the announcement that Marshall & Co., twine and thread manufacturers, of Leeds and Shrewsbury, England, have decided to close their works there and remove to the United States. They will supply their English Trade from America, it is added. Of course they will, as the nanufacturer in a protected country has access to the markets of Free Trade countries as well as to that of his own. "Heads I win, tails you lose."

It is cabled from Melbourne (Victoria) that the Government's announcement of important gold discoveries has caused a general revival in the industries of the colony. Further, owing to the recent ra- in New South Wales, the largest crop in many years is experted. Now, if New South Wales would adopt Protection, as she certainly will ere long, the other colonies there would quickly follow the example already set by Victoria, and the prosperity of the fifth continent would advance by leaps and bounds.

A MONTREAL despatch says that navigation may be said to have been closed yesterday week (Thursday, Nov. 25th), on which day the last steamship for sea this season left port. Up to that date ocean navigation had continued 209 days, having opened with the arrival of the first steamship inwards on April 30th. The arrivals from sea in 1885 and 1886 respectively were as follows, the first column showing number of vessels, and the second the aggregate tonnage :---

> 1885......323.......501,679

Owing to an unfortunate and most conspicuous omission in Canada's National Policy, we are unable to chronicle the march and expansion of iron-making in the Dominion, along with that of other important industries. In default whereof, we fall back on the record of our Republican neighbours, who are much wiser than we are in this matter. Under the heading of "Iron and Machinery" will be found two despatches from Philadelphia, a week apart in date, which show how the iron and steel making industry, and others too, are advancing under high Protection unfluchingly maintained.