A FEW days ago a 100-ton block of granite was shipped from the quarries at Yarmouth, N.S., to Chicago, which is to be made into a monument to the late "Long" John Wentworth, who was the first mayor of that city. The rough ashlar is seventy-five feet long, six feet square at the base, and weighs one hundred tons. It was carried upon two flat cars specially arranged for the purpose.

THE proposed bridge of the Canada Atlantic Railway Company across the St. Lawrence river at Coteau, Que., is to be a low level one, with a swing in the navigable channel of the river. It will stretch from the main shore on the north side of the river to Giroux Island, from Giroux Island to Round Island, and Round Island to Clarke's Island, the total length of bridging, including abutments and piers, being 4,050 feet.

MESSES. ROBIN & SADLER, manufacturers of leather belting. Montreal and Toronto, are introducing a new water-proof belting which they describe as being made in both light and heavy double leather, of the best material, fastened with waterproof cement and brass wire screws, after which the entire belt is saturated with a preparation which renders it entirely water-proof. Machinery owners are advised that they will find this new article in belting especially adapted for damp places.

GREAT progress has been made in the supplying of power from central electrical stations. The saving to the consumer is considerable, while the convenience is very great. A three-horse-power motor occupies half the space of a flour-barrel. A 300-horse-power motor is as big as an ordinary dressing bureau. The cost is about \$3 a week for each horse-power. For small manufacturing industries, for printing presses, elevators and sewing machines, the steam engine will soon be a thing of the past.

THE Toronto Incandescent Electric Lighting Company, of To-THE Toronto Incandescent Electric Lighting Company, of To-ronto, has been organized, with a capital stock of \$200,000. The following named gentlemen were the incorporators:—Messrs. H. S. Howland, W. R. Brock, R. Jaffray, H. P. Dwight, Hugh Ryan, Frederic Nicholls, J. K. Kerr, Joseph Simpson, R. McLennan, Geo. A. Cox, Alex. Manning, John Scully, Henry Lowndes, Edgar A. Jones, all of this city, and Wm. Bell, of Guelph, and John R. Barber, Georgetown. Mr. Frederic Nicholls is Managing Director.

MR. H. W. MESSER, superintendent of the Williams, Green & Rome shirt factory at Berlin, Ont., has invented a long-felt want in shirts. It overcomes the gaping in the back, and the neck-band adjusts to the size of the collar of the wearer. It neither opens at the back or front and does not require any buttons or button holes to fasten it, thus overcoming one of the greatest of man's annoy-ances. He has applied for a patent in Canada and the United He has also just received a patent on a lawn and hammock States. chair, which he also invented.

Baldwin's Textile Designer, of Brasher Falls, N.Y., will, in its January issue, publish the portrait and biography of Mr. J. M. Masson, of Peterborough, Ont. Mr. Masson is the writer of the articles appearing in that journal on "Talks about Oil," which is evidence that he is a man of no mean experience in the mill busi-He has many valuable, new ideas in dress goods, new comness. binations in materials and fabrics, and would be a good man for any manufacturer to communicate with in regard to such goods, or for information relating to his many experiments.

IF appearances go for anything, the new factory exempted from taxation at the council Monday, should prove a big concern. A model of the harrow proposed to be manufactured can now be seen in the old Harris works. By an ingenious contrivance the teeth can be raised off the ground at will by the driver, and the whole thing become fielded up at the balance of the second se thing become folded up so as to be easily driven along roads, etc., instead of being carried on a wagon to the field of operations, the custom now in vogue. Mr. W. Hewitt is the inventor, and the factory will be started at once -Brantford, Ont., Courier.

FIRE broke out on the night of November 30, in the building occupied by the McClary Manufacturing Company, Ontario, Can-ada. The loss on the building is estimated at \$20,000, but the loss aux. The loss on the building is estimated at \$20,000, but the loss on the manufactured goods, stock in process of manufacture, tools, machinery, etc., will be much greater. The tin shop of their vast establishment was almost totally destroyed.—American Artisan, Chicago. [This is a very indefinite location. "Ontario, Canada," is a Province much larger than the State of New York and con-tains an equal population. The McClary works alluded to are in tains an equal population. The McClary works alluded to are in London, Ontario.]

A MEETTING of the Canadian Canned Goods Packers' Association was held in Hamilton, Dec. 6. A good part of the time was taken



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