



Evening Telegram

The Evening Telegram, Ltd.,
Proprietors.

Thursday, February 1, 1923.

Science and Art.

SHIPS' RUDDERS.

Ships' rudders have maintained their general form and method of application ever since they were first used, but a recent invention bids fair to effect a revolutionary change. Even those of our readers who do not know the facts will easily realize that enormous power is required to move the rudder of a big liner directly. Apparently the steersman on the bridge puts over the huge rudder with perfect ease by turning a small wheel; but all he really does is to set in motion powerful electric or hydraulic mechanism by which the rudder is actually moved to one side or the other. A German inventor named Flettner has hit upon the idea of operating a large rudder by a small supplementary rudder in its tail. In other words, the big rudder is steered by the little rudder exactly as the ship is steered by the big one. It is not necessary to explain in detail how the supplementary rudder is moved. To engineers the solution of the problem is easy. To state it briefly, each end of a yoke at the head of the small rudder is connected by a rod to a cross-bar at the bottom of a spindle inside the spindle or stock of the big rudder. The ends of the cross-bar project through slots in the stock to the rods outside. These rods perform similar functions to the yoke lines in a rowing-ski. The cross-bar spindle passes up inside the stock and terminates above the top, where it can be turned by any suitable mechanism. In an 800-ton motor-ship, to which the Flettner rudder is to be applied, a worm-wheel fitted with a worm is mounted at the head of the control spindle, and the worm is rotated by an endless wire cable leading to a steering-wheel on the bridge. To judge by experience with the Flettner rudder on a similar vessel, this huge ship will be easily steered by hand. The control rudder has an area of only about five per cent. of that of the main rudder, but the power required to move it is said to be but two to three per cent. of the effort demanded for steering by the main rudder in the ordinary way. When a vessel fitted with the new device goes astern the rudder swings round through 180 degrees, and is controlled by the little rudder just as when proceeding ahead. Emergency gear is provided for moving the main rudder should the gear which controls the small rudder fail.

ANOTHER HOME WASHER.

The home washing-machine is now so popular that there is no need to emphasize its advantages. It consists of a circular galvanized steel tub of about the same size as the ordinary wash-tub. The tub is mounted on three strong steel legs, and the bottom is fitted with an outlet plug. A groove rolled into the steel about halfway up the side of the tub shows the correct water-level. The portion that actually washes the clothes is a horizontal cross-arm, at each end of which is an inverted metal cup about eight inches in diameter. The cross-arm is mounted upon a vertical steel spindle, the top of which is pivoted to two parallel bars. An upright bar, clamped to the top of one of the legs on which the tub is mounted carries the other end of the parallel motion, while a wooden handle socketed in the lower parallel bar, and projecting in line with it across the tub, forms the operating lever. When this lever is depressed, the "cups" are forced down towards the clothes to be washed, driving the warm soapuds through them; when it is elevated, the cups are raised, and the soapuds are sucked back through the clothes. Each stroke thus assists in the work of cleansing, which is done without the clothes being touched except by the soapy water, so preventing undue wear and tear. Owing to the parallel motion the cups move vertically up and down; and the parallel bars are fitted with springs which rather more than support the weight of the moving parts, so that when left to itself the lever, with the cups, rises to the top of its stroke. Hence the actual work of operating the machine resolves itself into the one task of depressing the lever. A pawl on the lower parallel bar engages with a ratchet-wheel on the cup-cross-arm-spindle, and gives it a certain amount of rotary movement at each stroke.

The cups not only move up and down, therefore, but gradually work round, and subject every part of the "wash" to their action. The upright bar which carries the fulcrums for the parallel motion is adjustable, and is set so that the cups in their highest position are one inch above the water. There is a bar at the side of the tub for supporting the wringer. All the steel parts are galvanized, and are therefore rustproof, the whole forming a machine which is effective, simple, and easily worked.—Chambers' Journal.

U. F. Movement.

NORTHERN BAYS ENDORSE RESOLUTIONS.

The following messages were received yesterday by Capt. Jesse Winsor in reference to the campaign for reduction of taxation:—

NOTRE DAME BAY.

Moreton's Harbour, Jan. 31.—The delegates of the United Fishermen, Messrs. Winsor and Carter held a very enthusiastic public meeting here. The resolutions were heartily endorsed and a committee appointed.

P. P. SMALL, Chairman.

BONAVISTA BAY.

Port Blandford, Jan. 31.—The delegates of the United Fishermen, Messrs. Sainsbury and Stanford, held a meeting here last night. All were in favour of the movement, and are signing the resolution. The public wish them every success.

J. P. COURAGE, Chairman.

BAY DE VERDE.

Lower Island Cove, Jan. 31.—The delegates of the United Fishermen, Messrs. Roberts and Bragg, held a meeting here last night. Everybody is in favour of the movement and all signing the resolutions.

ALEX. GARLAND, Chairman.

Hobby Sale.

ATTRACTION AT WESLEY TONIGHT.

Wesley Young Men's Literary Class are holding a "Hobby Sale" in the basement of Wesley Church this evening. The sale will be formally opened at 6 p.m. by J. R. Bennett, Esq., M.H.A. A large assortment of articles, made by members of the class and friends outside, will be offered for sale at reasonable prices. The Committee have arranged to have tea served at 6 p.m. and it is expected that a large number of people will avail of the opportunity to partake of an appetizing repast. The full band of the Methodist Guards will be present and will render a special musical programme.

C.Y.M.L.A.

HOLD MOCK PARLIAMENT.

The most interesting meeting of the association since its inception, was held Tuesday night in the Synod Bldg., when a Mock Parliament was held. The leader of the Government being Mr. J. Jacobs, that of the Opposition Mr. H. Hookey. The business before the House was the formation of a Labour Department. It was very clearly and forcibly contended by the leader of the Government, that the conditions of the country at the present time demanded such a department.

The lack of employment, the goodly number of our young men leaving the country, the poor prospects for the prosecution of the fishery, are plain indications of the necessity of dealing with the problem of labour immediately and specifically. The leader of the Opposition persistently, and ably, opposed the motion, pointing out the uselessness of the department as being already covered by other departments already in existence, such as, Marine and Fisheries, and showed that an additional burden it would throw upon an already overtaxed people. It was a splendid effort and the association is to be heartily congratulated on the progress it is making.

Veteran Teacher Honoured.

PRESENTATION FROM OLD PUPILS.

Last evening Mr. John Wadland, the veteran teacher, who for years taught in what was known as the East End School, was dined by a number of his old pupils at the Green Lantern. Pilot L. Lewis presided and amongst those present were Councillor Dowden, E. Willis, Chas. Phillips, W. Gaulton and others. After a very excellent meal had been discussed the chairman presented Mr. Wadland with a case of pipes as a token of remembrance and appreciation. The recipient replied in a short speech, thanking the donors for their gift and the thoughtfulness that prompted it concluding with some episodes of their boyhood. The remainder of the evening was taken up in an impromptu concert and at midnight the gathering dispersed after a very enjoyable reunion. In all about 25 of the old pupils were present.

MINARD'S LINIMENT FOR DIS-TEMPER.

Supreme Court.

JUDGMENT IN APPEAL CASE.

Dominion General Equipment Co. Ltd., Plaintiffs, vs. Horwood Lumber Co., Defendants.

Judgment in the above matter was handed down by Chief Justice Horwood and Mr. Justice Kent for the plaintiffs, upsetting a judgment given the defendants by Mr. Justice Johnson. Both parties to this action are dealers in building material. The plaintiffs in Halifax and the defendants in St. John's. In August, 1920, defendants purchased 150,000 feet of lumber at \$50 per M. to be delivered at ship's side in Halifax. It was later loaded on the schooner Isabel Moore, the vessel reaching here in September. When defendants were presented draft by the bank they refused payment. The bank then re-assigned the bill of lading to plaintiffs, taking in lieu of it transfer of all claims the plaintiffs might recover against defendants or others concerned in the transaction. The amount of claim, \$48,482.25, made by the plaintiffs was awarded by both judges.

Howley, K.C., and C. E. Hunt appeared for plaintiffs; L. E. Emerton for defendants.

Is it Good Enough?

POOR ICE SURFACE AT RINK.

Is it good enough that the hockey players, who no doubt help to earn a little money for the rink, should have to play on such rotten ice as they did last night? As far as last night's game is concerned, the players would not have gone on the ice but for the fact that the spectators had already arrived, before the ice was discovered to be in such poor condition. The least that the rink management can do is to have good ice for the hockey games; and when it was seen that the weather would not be cold enough to flood the surface after yesterday's skating, the rink should have been closed. The contestants in last night's game were disgusted with the condition of the ice, which was not fit to play on. It is hoped that the rink management will co-operate with the hockeyist and at least give the boys decent ice. Ought not the Hockey League also take up this matter?

Spencer College.

Wednesday morning at 9.30 the College was honoured by a visit from Rt. Rev. Bishop Mowll, D.D., Missionary Bishop of Western China now en route to his Diocese. He was received by Miss Cherrington the Principal, and Rev. Canon Bell, M.A., Rev. E. B. B. of the Directorate. His Lordship read the usual opening school prayers and kindly addressed the pupils on the text "Ye are the light of the world." Afterwards he saw the gymnastic and kindergarten classes at work and signed the College distinguished visitors' book. The principal staff, directorate and pupils were pleased with his Lordship's kindly visit to Spencer College and all assume him of their interest in his future work in far distant China.

McMurdo's Store News.

THURSDAY, Feb. 1, '23.
Pine Tree Lozenges—our own brand—are certainly useful at all times of year; they prevent colds and coughs; they prevent little colds and coughs from becoming serious ones; they help to free the bronchial tubes of mucus, and they act as a healing antiseptic for the lungs and bronchial tubes. Price 35c. a tin.
Sensitoid Tooth Paste is the best moderate priced dentifrice on the market. Price 30c. tube.

Shipping.

S.S. Erling Lindoe, arrived from Glasgow yesterday with coal cargo for the Newfoundland Shipping Co. and some 700 cases of whiskey for transshipment to St. Pierre. After discharging the ship will load fish for Mediterranean ports.
Tern schooner Robert J. Dale has cleared for Barbados with 3168 qts. codfish, 306 barrels herring, and 27 tons salmon, and 17 barrels of salmon, shipped by Tessier & Co.
S.S. Digby leaves Liverpool on Saturday for this port.
Schr. General Gough is now at Harbor Breton, where she is loading codfish for export to St. Harris, Ltd.
Schr. Ems. A. Moulton is loading codfish at Harbor Breton, for J. J. Rose, and sails for Oporto during the next couple of days.
Schr. Frank H. Adams, has cleared for Oporto with 3040 qts. codfish from the Monroe Export Co.
Schr. C. Bryant, has cleared from Port Union with 1440 qts. codfish and 389 barrels herring for Kingston, Jamaica.

S.S. Canadian Selkirk hailed from the Furness Withy pier at noon today. The ship has been detained in port for nearly two months but it is expected she will get away for Halifax this evening.

MINARD'S LINIMENT FOR BURNS & SCALDS.

Advocate Editor Retires.

The Evening Advocate announced yesterday that the Hon. Alex. W. Mews had retired from the editorship of that paper. It is understood, however, that he is not immediately vacating the Editorial chair, which he has occupied since 1916. Some short while ago it was reported that Mr. Mews was to be appointed to the Governorship of the Penitentiary. It is generally understood that Mr. Mews is slated for an important position in connection with the Harbour, General credence is given to the report that Mr. T. E. Cloutier, Private Secretary to the Minister of Marine and Fisheries, has been appointed to the arduous duties of blowing the Coaker bellows.

Working at Bell Island.

TWO SLOPES OPENED.

Work in two slopes at Bell Island on a restricted scale started today. No particulars regarding the arrangements made with the Company for the resumption of work at the mines have been given out as yet, neither is it known when the mines will be again working at full capacity.

Silvia Arrives.

SHIP PASSED HEAVY FIELD ICE.

S.S. Silvia, Capt. Mitchell, arrived in port from Halifax at 8 a.m. today, bringing the following passengers:—Elmo Ashbourne, Wm. Robson, John Fox, A. Spiel, James Archibald, John Forbes, Samuel Harbour, Lee Shannon, Sir Michael and Lady Cashin, Mrs. J. A. Padon, Patrick Halley, Mrs. Chas. Henderson, Mrs. Alex. Stewart and five second class. The Silvia reports passing through heavy field ice all the way along. The ship passed the Canadian Sapper on the passage to Halifax when 250 miles off there, steaming through ice.

Aeroplane Mails.

SERVICE TO LABRADOR.

Arrangements have been made to despatch a mail to the Labrador coast via Fortuque. This mail will be taken by aeroplane from Botwood, and closes at the General Post Office on Saturday. Arrangements have also been made to deliver mails on the North and West coasts by plane, the probable landing places being Hawke Harbor, Flower's Cove and St. Anthony.

Coastal Boats.

GOVERNMENT.
S.S. Portia left Fortuque at 8.45 a.m. coming East.
S.S. Prospero at Mudge's Premises waiting dock space.

REIDS.
S.S. Glencoe left Port aux Basques at 8 a.m.
Kyle due at Lunenburg this a.m.

Kyle Coming Direct.

NORTH SYDNEY HARBOR BLOCKED WITH ICE.

According to the latest report from the Reid Mfg. Co., the Kyle was due at Lunenburg this forenoon. Owing to North Sydney harbor being blocked with ice the ship was ordered on to Lunenburg. The Kyle is due here on Saturday morning, coming direct.

Child Welfare Association.

JANUARY REPORT.

Attendance at Sewing Class . . . 29
Total number of visits (including visits to newly born infants, 129) . . . 730
New admissions to the Clinic . . . 42
Re-attendance at Clinic . . . 86
Total number of attendances at Children's Clinic . . . 128
Attendance at Clinic . . . 18
A Tuesday's Clinic is now being held for the children as well as the Thursday Clinic from 2.30 to 4 p.m. The others Clinics are as usual. We beg to acknowledge gifts of clothing from Mrs. Dunfield, Mrs. Fred Emerson, Mrs. Bait, Mrs. J. W. McNeilly, Miss Southcott. Any discarded clothing will be gratefully accepted at the Clinic, 280 Duckworth Street.

Personal.

Capt. Jesse Winsor, Chairman of the United Fishermen's Movement, left this morning by S. S. Senat for Westville. The Chairman will return to the city in about a fortnight's time when a general assembly of the delegates who are now campaigning will take place.

Sir Michael and Lady Cashin returned by S. S. Silvia this morning after a short vacation in Canada.

The L.A. & B.S. Ladies Auxiliary will hold a Card Party and Dance on Feb. 12th. Pancakes will be served during the evening. Bennett's Orchestra will furnish the music.

RADIO PAINT & VARNISH
CLEANER 20c. Tin.

KNOWLING'S STEEL WOOL for ALUMINUM WARE 15c. Pkt.

Grand Clearing Sale

SLIDES, SKATES and SLEIGHS

A Big Mark Down in Prices, a Reduction of 1.45 to \$2.35 off an article, and a host of every day requirements articles selling at Remarkably Low Price.

A REAL BARGAIN IN BABY SLEIGHS

SLEIGHS 8.10 for 6.90; 9.10 for 7.85; 14.20 for 12.50; 16.40 for 14.25; 20.35 for 18.00.

SLIDES for GIRLS.

1.20, Now 95c.; 1.85, Now 1.10
2.55, Now 2.10; 3.40, Now 2.75

BOYS' STEERING.

4.65, Now 3.50. ALL MUST GO.

CARPET SWEEPERS.

Prices 6.00, 8.40 each
Hardwood Floor Polishing
Brush; weight 25-lb. At 7.80.
Spark Guards 1.00, 1.25, 1.35

HEARTH BRUSHES.

All Bristle. Price . . . 1.50 each
Housemaids' Rubber Gloves, 12
Electricians' Heavy . . . 7.00 pair
Radiator Brushes . . . 1.00

ALUMINUMWARE

NOW IN STOCK.

It costs less to buy than Enamel and Iron Ware, and you save 15 p.c. on your coal bill.

SKATES.

REGAL, F. Weight, sizes 10, 10½, 11 Regular Price 5.60
MIC MAC, F. Weight, sizes 10, 10½, 11, 11½ Regular Price 5.60
CLIMAX, sizes 9, 10 Regular Price 4.00
DREADNAUGHT, sizes 10, 10½ Regular Price 5.00
TUBE HOCKEY, size 11" only Regular Price 6.20
LADIES' BEAVER, sizes 8, 8½, 9, 10 Regular Price 3.10 & 3.70

SKATES.

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SALE PRICE 2.20
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PERFECTION OIL HEATER BARGAINS.

9.55, Now Selling for 8.10. 12.50, Now Selling for 10.85.

SKATES.

Dunnes Tubing . . . 3.95 pair.
Dunnes Tubes . . . 3.95 pair.
Only a few pair of these excellent high class Skates left.
Acme . . . 85c., 1.90 2.25 pair.
Gents' Beaver . . . 1.50 pair.
Chebucto. Price . . . 1.50.
Scotia. Price . . . 2.10

Betty Taplin Egg Beaters.

Fish Cake Turners . . . 16c.
Cake Coolers . . . 35c.
Doyer Egg Beaters . . . 20c.
Egg Whips . . . 6c.
O'Cedar Mops . . . 1.40 & 2.25 ea.
Adams' Furniture Cream . . . 38c.
O'Cedar Oil . . . 33c, 65c, 1.70, 2.80
Radio Paint Cleaner . . . 20c. tin
Closet Pipe Opener . . . 80c. tin

CHAIRS.

Common Kitchen . . . 2.30
Rocker Chairs . . . 4.70
Dining Room . . . 3.25
Children's High . . . 3.30
Children's Rocker . . . 3.50
Children's Cradle . . . 4.30
Children's Cradle . . . 5.25
Arm Chair . . . 5.65
Folding Chair . . . 4.45

All kinds of Builders' Supplies now in stock to select from.

G. KNOWLING, Ltd.
Do Not Miss This Opportunity.

A Large Assortment of Coopers' and other Tools to select from.

Sachem Sails To-Morrow

DISCHARGING AT FURNESS PIER.

S.S. Sachem will haul to the Furness Wharf this afternoon where the balance of her inward cargo will be discharged. Besides the 10,200 cases of whiskey which were unloaded in the stream, the Sachem has 500 tons of general cargo. It is expected to get the ship away for Halifax by noon to-morrow.

The Birth Place of "Bridge."

Smyrna was more than "the place of many more excellent things than have been prominent in mind since the destruction of the ancient city." In this connection, it may be said that Smyrna has a particular and peculiar interest for those interested in things financial, for it was in Smyrna that there was invented bridge, favorite among the card games at which financiers are adept.
It used to be said in the old Roman days that Lucius Lucullus conferred an inestimable benefit on mankind when he brought to Rome the cherry tree from Asia Minor. The world of financiers who seek success from their labor less "minutes" of kind thoughts for the modern Lucullus who discovered bridge in Smyrna.
An early form of bridge was played in Holland during the last half of the 19th century, and another in Russia, where it rejoiced in the name of "verlatk".
A form of bridge was imported into Constantinople from Smyrna in 1860, and thence spread to Alexandria, Egypt, and later to the cities of the French Riviera. Lord Brougham introduced bridge into the Portland Club of London in 1894, and auction bridge made its appearance at the Bath Club in 1897.

Here and There.

AT THE BALSAM.—The following are guests at Balsam Place—A. J. Lindsay, Lowell Mass.; Mrs. (Dr.) O. V. Smith, Botwood.

AT GOVERNMENT HOUSE.—His Excellency the Governor and Lady Allard, yesterday, entertained His Lordship Bishop Mowll to Luncheon at Government House.

Mrs. J. S. O'Flaherty will be "At Home" to her friends, at her residence 22 Henry Street, on Thursday and Friday afternoon, from 3.30 to 5.30.—Jan. 31.

MAGISTRATE'S COURT.—Only two drunks appeared before the Magistrate this morning. They were allowed to go on payment of \$5 each and costs.

M.C.C.I.—Fifty-sixth Session. Meets to-night, Thursday, February 1st, at 7.45 sharp. Debates Resolved: That the defence of the educated cripples, and churches more than the fanaticism of the uneducated. Leaders: Rev. R. E. Fairbairn and Rev. T. B. Darby. Visitors welcomed.—Feb. 1.

BELOW ZERO.—It was 2 below zero at the Valley Nurseries last night, but this morning the thermometer registering 14 degrees of frost.

MEETS CITY CLERGY.—His Lordship Bishop Mowll met the clergy of the Diocese of Avalon and the other ministers of the city at a Luncheon held to-day in Canon Wood Hall, at which the Rector of St. Thomas's presided.

HOCKEY HOSE.—Feldians, St. Bon's, Guards and Terra Nova colors; only \$1.25 pair. See them and be convinced of value. G. KNOWLING, LTD.
Jan. 31, 1923.

Here and There.

GIRL GUIDES.—We have been asked to remind our members that a meeting will be held at Government House, on Friday afternoon, the 2nd February, at 3 o'clock, to form a Local Association for the Girl Guides, elect an Executive Committee, and generally explain in what manner sympathisers can help the movement.

From Cape Race.

CAPE RACE, To-day.
Wind N.W., fresh, weather dull. The steamer Cabot passed in at 3.50 p.m. yesterday and steamer Silvia in at 3.20 a.m. to-day. Bar. 29.70, ther. 24.

Floral Tributes to the Departed.

Nothing so alive as flowers in time of sorrow. We can supply wreaths and crosses on short notice, and guarantee satisfaction. We will endeavor to meet the humblest prayer. "Say it with flowers."
VALLEY NURSERIES.
Tessier Brothers.

MARRIED.

At the Manse, by the Rev. R. V. Poyer, M.A., Jan. 30th, 1923, Vincent Raymond Maitland to Andrew Horwood, both of this city.

DIED.

In Cambridge, December 14th, William J. Myler, beloved husband of Jessie, nee Kelley. Funeral from his late home, 1208 Cambridge St., Monday, December 18th, at 8 a.m. Solemn requiem high mass at St. Mary's Church at 8 a.m. Relatives and friends invited to attend. Please omit flowers. On January 25th at Fernside, after a short illness, the well known fisherman, William Jackson, aged 65 years, leaving two daughters. Mrs. Jackson at home and two in Boston and a large circle of friends to mourn their loss.

P.O. Box 1054.

Wanted—Raw Fur.

We are open to purchase kinds of Raw Furs, and prepared to pay highest cash price. It will be to your advantage see us before disposing of your furs. Satisfaction guaranteed.

GORDON BUTLER.

Room 10, Bon Marche Bldg.
dec. 2, 3 mos. Water 2c.



D'ye KEN if ye dinna y'ought tae
Jan. 25, 1923.

HARD TO ANSWER.
A kindly-looking old man was stopped by a very young man carrying a parcel.
"Please, sir," he said, "this is the second turning to the left."

Too Strong For So

into the lead in the Guards' race last night's game was 1. The Guards, although beaten, were not without a second period goal. The Guards, who worked hard, were not without a goal; St. Bon's, who were not without a goal, were not without a goal. The Guards, who worked hard, were not without a goal; St. Bon's, who were not without a goal, were not without a goal.

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