

EXPANSION OF METALS

Effects of Temperature on Railways and Bridges. An ordinary poker, such as is used in our homes for stirring up the fire...

Novel Railroad Record.

The Grand Trunk Pacific Railway (Canada) has commenced a novel method whereby a record of the growth of the west so far as the railway is a factor in its growth will be kept...

GREAT ARTIFICIAL HARBOR.

Naval Port at Dover is Largest Area of Open Sea Ever Inclosed. The opening of Dover naval port marks the completion of the greatest artificial harbor ever built entirely in the open sea...

Although that portion of the incoming breakwaters which is visible in high water gives an impression of their great length and of the wide extent of the harbor, it is a fact that the visible masonry represents only a small proportion of the work actually done...

The fears which have been expressed that this, like other harbors won from the open sea, might be subjected to sneaking up by drifting sand have now been verified...

They Have an Arbor.

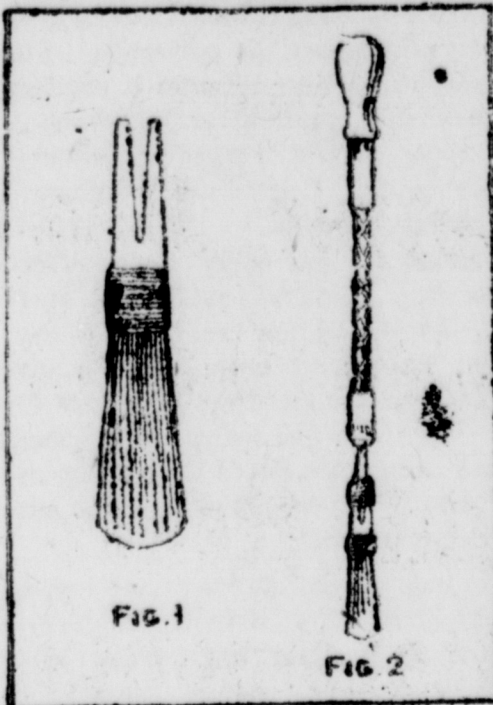
A member of the London county council was registering the lack of art which is displayed by his fellows when they plant an open space at the disposal of the people...

Back up and upon another member, who, prior to attaining the height of his civic ambitions, had been a petty officer in the navy...

TO REMOVE THE DUST, USE A SCREW DRIVER

Put a Paint Brush in the Ratchet Driver And Try It

Cleaning tufted upholstery work is one of the most difficult jobs imaginable. The dust collects in the hollows and it is almost impossible to get it out by ordinary methods...



The ordinary dust brush must be fastened to the handle of a ratchet screw driver and a paint brush must be used. The handle of the paint brush is cut, about 1 1/2 inches being left on the brush...

Survives Eighteen Months. A fisherman, a three-masted schooner, was wrecked on the coast of Alaska...

Insurance Bill in Australia. The Commonwealth ministry of New South Wales is preparing a national insurance bill on the lines of Lloyd George's measure...

Beer or a Pension. "If a man was to save the price of a pint of beer a day from the time when he is 18 years old, he would have an old-age pension of £10 a week at 70," said Dr. Fraser...

KUNNISH TURK DEEDS

The following description given by an Armenian woman of the upper class, is typical of the fate suffered by hundreds of other hands. After describing the murder of every male over fifteen in a surprise attack by Kurds...

Of the districts assigned to the Armenians a Professor Hagopian writes: "These unhappy dependent people have been chiefly deposited in two places—one section of them in a swampy region which Las Mithras remained uninhabited on account of the deadly malaria...

EVERY ROYAL HONOR CARRIES A NUMBER

Thus Precedence in Appearing Before Royal Personages is Always Determined

In the United Kingdom all matters of precedence before royalty are carefully studied, and nothing is left to chance. In fact, each person who bears a title, or occupies a position entitling him to any precedence at all, has a number showing his exact position in the scale of precedence...

Mr. Wilfrid Laurier's number is 13,125, 234 higher than that of the Prime Minister. The number of the eighth class, as Privy Counsellors—this class comprises members of the Garter, Knights of St. Michael and Privy Counsellors—St. Wilfrid Laurier's number is above Mr. Borden's for the reason that the former has created a Privy Counsellor in 1917, and the latter not until 1911...

Will Tattoo on Man's Arm. The will found in a scrap book was the prominently before the family of Frederick's death, is one of many that have been discovered in various papers...

Buy Tickets for Sun Bath. The sun bath is said to be so popular at present in Germany that in several cities one can buy a ticket for a sun bath just as in Canada one buys a ticket for a bath in the north...

Phones in Holy City. The telephone has invaded Jerusalem, a system having been installed at various official points, business houses and some residences...

Housing Poultry Machine. There is no doubt that poultry houses built of concrete would be excellent winter quarters, but we should be careful not to have the inside of the house either matted and plastered or double lined...

Actor Loves Criminology. It is curious what hobbies some actors have. That of Mr. E. E. Irving, for instance, is criminology, and one has known him at every notable criminal prosecution. He was regular in attendance at Bow Street when the case of George Joseph Smith was being tried...

THE DISPATCH

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INDIANS HAD WIRELESS

System of Crude Instruments Worked by Amazon Natives. The Catiguari Indians, in the valley of the Amazon, have long had a wireless telegraphic system which enables them to communicate with each other. The machine consists of a hollow piece of hard palmwood filled with sand, rubber, pieces of wood and hide, and fixed in a socket of sand, hide, resin and rubber...

STREET NOISES IN PEKIN

An analysis of the street noises of Peking has been made by the correspondent of an American newspaper and might be useful when the war noise reaches the Orient. The great cause of confusion in Peking is the various street vendors, each of whom is armed with a noisy, rattling instrument by which he advertises his trade. The loudest are the street vendors of steel through which is drawn a spike and they make a loud rattle. The seller of sweetmeats has a right hand two brass cups which he rattles together. The holder of a small drum with a white drumhead, getting by this combination a plunk, plunk, that attracts trade. The man who has wicker baskets to sell has a gourd with a wooden rattle, the clothes seller having a drum which has two bits of metal attached to it by strings...

FRUIT TREES AND PLANTS

For Spring Planting

We need no further introduction than the fact that we have been in the Nursery Business SIXTY ONE YEARS, and are now prepared to meet existing conditions by offering our high grade trees and plants direct to customers at ROCK BOTTOM PRICES.

Send for our illustrated circulars of hardy varieties which you can order direct and save the agent's commission, of which you get the benefit. Our prices will be sure to interest you and all stock is absolutely first class and true to name.

THE CHASE BROTHERS CO. of Ontario, Ltd. Nurserymen. Established 1857. Collector, Jan. 2nd.—14i.

Oldest Priest was Canon Joseph Watson, the oldest Roman Catholic priest in Montreal died at the age of ninety-three at St. Charles' Convent, Newcas, N.Y. The cabin was part of the Cathedral Chapter of St. Mary's, Newcastle, and was originally built long ago as 1847. He was a layman in Durham, for 41 years, and while there built the beautiful church of St. Charles and an orphanage for boys.

The Cat That Walked Will Jones, a farmer of Ligon, Va., says his sister, who lives at Hazard, Ky., a distance of thirty-five miles, had a cat. When she arrived at her home with the animal she released it and in forty-eight hours she received a telephone call from her brother that the cat had returned.

Timing the Rounds. A man who has been a member of the Grand Lodge of the Masons for many years, has written a book on the subject of timing the rounds. The book is a valuable reference work for all those who are interested in the subject.

New Life Preserver. A new life preserver has been invented which is made ready for use by the insertion of a capsule of gas. The preserver is made of a material which is light and strong, and is capable of supporting a man in the water for a long time.

WHITEFISH INDUSTRY

Decline of Great Lakes' Harvest. Object Lesson

The Department of Fisheries Branch, concerned chiefly with the production of cod, had decided, leaving the propagation of salmon largely to the hands of the provincial authorities. While lobsters and whitefish are distributed in much the largest quantities, considerable attention is paid to the Pacific and Atlantic salmon. Trout, herring, pickerel and other fish. Except with regard to such marine species as the cod and mackerel, extensive artificial culture and strict regulation of fishing operations are necessary to ensure the industry against depletion. The history of the whitefish production of the Great Lakes furnishes the best example in Canadian experience of the manner in which a valuable fishery can be either depleted in a very short time or maintained at a high level of production according to artificial culture is neglected or efficiently prosecuted. Smaller fisheries, such as the oyster, abalone and scallop, are to-day in a depleted state, while the two most valuable fisheries of the Dominion, the lobster and the Pacific salmon, will require continuous breeding operations on a very large scale to maintain their maximum productivity.

Printed Butter Wrappers FOR SALE AT "The Dispatch" Office