TO REACH THE NORTH POLE

A STEEL-CLAD RAM WILL BE FIT-TED WITH SHARP SAWS.

Petroleum Will Be Used as the Fuel for the New Craft, Which Will Have But a Moderate Speed.

A new plan has been devised by an English inventor for cutting a pathway through the ice barrier that guards the North Pole. It is an ice grusher that is to be attached to the prow of a steam vessel and to be used Gentlemen: for cutting through the ice just as a drilling machine carves a passage plated writing concerning the merits through rocks.

The idea originated with Mr. Warrington Baden-Powell, elder brother of Sir George Baden-Powell, M.P., and Colonel Baden-Powell, who is now making such a gallant defence against the Boers in Mafeking. The ice-crushing craft will resemble the ocean whaleback. The deck covering is to be of steel, studded with heavy rivets, the whole welded to stand extreme temin the Polar regions.

At the apex of the bow is a curious screw, not unlike a series of circular to taking Dodd's Kidney lils saws. As the ship lies in the water this screw saw is seen to project sev- invention of a machine to nail eral feet, and is partially out of the water. At the end of the shaft, which Kidney Pills I found an improvement is made of the toughest steel procur- in my condition and before I had finable, is a massive point that can be ished six boxes I found myself nailing operated as a ram.

TO SAW THROUGH THE ICE.

The idea of the inventor is to send the craft ahead at an ice pack or floe under a full head of steam, the propeller at the stern and the screw at through Dodd's Kidney Pills, the bow, both working together, although one receives its power from an electric engine, while the power of the this is of any benefit to the proprietors other comes from an engine driven in any way they are at liberty to make

by steam. The rapidly revolving screw and ram combined will first crush into the ice, impelled by tremendous power. It will then saw and bore its way through the pack floe, throwing the ice upward and backward. In order that the flying ice may not injure the vessel, a shield has been constructed deep thinker, how a thing or an enwhich will answer the dual purpose tity will have its beginning, run its of withstanding the heavy shocks of course, and end exactly as it began. the waves and the bombardment of You follow me, I hope? the flying ice.

PETROLEUM AS FUEL.

When built for moderate speed only, this craft is especially designed for battering and ramming ice, and its propelling engines, which are to be compound triple expansion, will be of fully' 1,500 horse-power. The latest principle in the way of fuel will be followed, and the flame which heats the boiler will have petroleum as its source.

tank heavily protected by steel, in that ments requiring the use of sprays, portion of the craft in which coal douches, snu fs, ointments, are a thing bunkers are ordinarily located. The of the past, and the medicated air tank room is made exceptionally large, treatment supersedes them all. There considering the size of a boat, and will is no langer or risk in using Catarrcontain enough oil to last for a long hozone. It is both pleasant and ef-

voyage. the powerful engine which runs the Catarrh and Asthma. For sale at all ice-crushing screw. Huge electric mo- druggists. For trial outfit send 10c, in tors and powerful gearing are the fea- stamps to N. C. POLSON & CO., Box tures of this engine, which will only 518, Kingston, Ont. be used when it is necessary to cut a channel through the ice. The electricity is to be supplied by an immense dynamo driven by the main shaft. Below and around the electric engine are ed the point where it is possible to the steel tanks in which the petroleum out down a growing tree and convert is stored.

Marine engineers and explorers are purposes within 24 hours. watching the construction of this unique craft with much interest. The inventor declares that the voyage to the Pole will be made in the ice-crushing boat, but there are many who are skeptical.

CITY OF CRIME.

Place Where "Sudden Deaths" Are "Incidents" of Daily Life.

The Italian city of Artena, situated about 40 miles from Rome, is known as the City of Crime. | Ever since the Sixteenth Century every criminal who has escaped from prison or done his times has emigrated to Artena, and today practicably every inhabitant is a criminal or the child of criminals. Every family takes the law into its own hands, and it is reported not a day passes without many murders being committed in the streets. The Italian authorities have now come to look upon Artena as hopeless, and remark that it is far better criminals should kill criminals than that innocent persons should be their victims. It is said that on one occasion, when 23 murders had been committed in that city in one day, the fact was reported in one of the Italian papers in the following terms; "Since our last issue, 24 hours before, there have been 23 sudden deaths in Artena." And no further notice of the murders was taken or expected.

PHONOTYPEWRITER.

An Englishman, Mr. William Marwin, is th elatest claimant for the credit of having perfected a practicable "honotypewriter." It will be the invention of the century if it fulfills all that Mr. Marvin stoutly claims for it. It is an instrument for recording spoken language, and will reproduce on paper and in a readable manner anything that may be uttered in its presence. 'A sermon, a speech, lega! evidence, spoken in any language, is recorded by it on paper which can be sent by mail like an ordinary letter or document, and read by the recipient as easily as a typewritten communication.

Idea of What is One Man's Right.

Durham Brown, of Kenmore, Was Cure of Cheumatism and Backache-S ys It Is His Duty to Recommend the Medicine That Cured Him-Dodd's Kidney Pills Do Even More Than is

> Claimed for Them Kenmore, Jan. 8.

For some time past I have contemof the well known and wonderful medicine, Dodd's Kidney Pills, but through neglect have failed to accomplish what I now term my duty. During the last winter I was frequently troubled with lems back, so much so that I was unable at times to stoop without a great deal of pain and ex rtion. I experienced other well known RUSSIAN PHOTOGRAPHER'S WAY. symptoms pe uliar to Kidney troub'e. I also was afflicted with Rheumatism in my right leg and hip to an extent that I was constantly, while at my work, suffering agonizing pains in the perature such as would be met with parts affected. My work during the summer months consists of cheese box making and this required me to be seated driving nails. Previous was forced to look to covers on, which I named Jack in a Pinch. After taking one box of Dodd's in the natural way and Jack in a Pinch was discarded. I was ab a to sit up in my chair as of old and drive five hundred one-and-a-quarter-inch nails in eighteen minutes. My brother and I worked together, and if necessary he can testify to the cure I have received

> In conclusion I would say that Dodd's Kidney Pills are all and even more than is claimed for them. If use of it as they may deem advisable. Wishing them continued success,

I remain, Very sincerely, DURHAM BROWN. EVOLUTION.

It is really wonderful, mused the

I think I do, replied the worldly one. For instance, a man will get a jug and hit it up. Immediately a jag is developed. Then he may produce a jig, and very likely he'll wind up in

To Cure Catarrh and stay Cured

You must use the most up-to-date and most approved method of treatment. This can only be had in Catarrhozone which cures by inhalation and The petroleum will be carried in a is sure to reach the right spot. Treatfective to employ in any case of Irrit-Well forward in the bow is placed able Throat, Fetid Breath, Bronchitis,

RAPID PAPER MAKING.

The art of paper making has reachit into paper suitable for printing

"Pharaoh 100." Payne, of Granby, Que.

LEAVING ICELAND.

The depopulation of Iceland is going on steadily. The depreciation in the value of the land has been very marked of late, while the taxes have considerably increased, and the Icelanders are said to be emigrating in shoals.

TO CURE A COLD IN ONE DAY Take Laxative Bromo Quinine Tablets. All druggists refund the money if it fails to cure, 25c. E. W. Grove's signature is on each box

A CUP OF WATER.

A cup of hot or cold water taken on rising in the morning is of much value with some people, for the mucous coat of the stomach is washed away, and its juices are more quickly brought into contact with the food.

Invigorates and Strengthens.

LLOYD WOOD, Toronto, GENERAL AGENT.

THE OLDEST CHURCH.

The oldest building in the world that has been uninterruptedly used for church purposes is St. Martin's Cathedral, at Canterbury, England. The building was originally erected for a church, and has been regularly used as a place for religious gatherings for more than 1,500 years.

SOUND OF CANNONADING.

Though the distance is not less than 30 miles, the sound of firing at Ladysmith is said to be so plainly heard at Estcourt that the reports of heavy guns, supposed to be the two naval 4.7-inch guns, followed by the bursting of lyad te shells can be easily distinguished above those of the Ber forty-pounders and the smaller guns on both sides.

NO DANGER FROM BOOTS.

George-When is the best time to speak to your father? She-Oh, I should say when he's enjoying himself in slippers and smok-

ing jacket in the library after dinner.

Blemishes OF THE Complexion

TREATMENT. Send one cent stamp for circular W. J. URQUHART Analytical Chemist, 489 Q een St. W., Toronto.

strange way of punishing those who, having received the r photographs, do reasonable terms. Apply to not pay their bills. They hang the pictures of the delinquents ups de down at the entrance to their studios.

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SATISFIED.

Professor, who is the happier; the man who owns a million pounds, or he who has seven daughters?

The man who has seven daughters. H who has a million pounds wishes

for more; the man who has seven daughters does not.

Deafness Cannot be Cured

by local applications, as they cannot reach the diseased portion of the ear. There is only one war to cure deafness, and that is by constituional remedies. Deafness is caused by an in-Axraed condition of the mucous lining of the Enstachian Tube. " hen this tube is inflam ed you have a rumbling ound or imperfect hearing, and when it is entirely closed deafness is the result, and quiess the inflammation can be token out and this tube restored to its nor mal condition, hearing will be destroyed for ever; nine cases out of ten are caused by Ca turrh which is nothing but an inflamed condi ie of the mucous surfaces,

We will give One Hundred Dollars for any case of Deafnoss (eaused by catarrh) that can not be cured by Hall's Catarrh Cure. Send for iroulars, free. F. J. CHENEY & CO., Toledo, O. Said by Druggists, 750. Hall's Family Pills are the best.

EASILY MENDED.

An old maid suggests that when men break their hearts it is all the same as when a lobster breaks one of his claws-another sprouts immedi-

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Married to whom? To me.

W P C 1006

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I had been a sufferer like a great many other women with a disease pe-I could read or think about to help me, but was getting worse instead of better. My condition was terrible-I friends were alarmed. I consulted a would never get better; that I would always be sickly and delicate, and that medicines were of little use to me. Hearing what Dr. Ward's Blood and Nerve Pills had done for others I determined to try them myself, and today I weigh one hundred and forty pounds, while before I weighed only one hundred and eighteen pounds, and I nove have a constitution that is hard to beat. I have not suffered any pain in months and earnestly hope that Dr. Ward's Blood and Nerve Pills will reach every woman suffering as I Sincerely yours,

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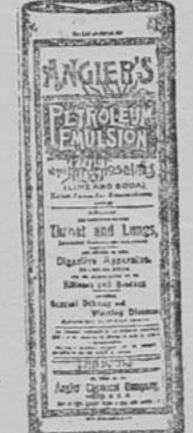
Toronto, Jan. 5.-Here is a letter we hope every one of our readers will peruse:-"I am 39 years old. Have been troubled for four years with what I thought was Rheumatismstiffness in the muscles of my legs, later in the arms. Soon the stiffness changed to soreness. Went to Hot Springs, and came back a little better. Was a moderate drinker, but quit using liquor altogether, and carefully regulated my diet. One day I got wet and then the trouble was worse than ever. Had to lay off for three weeks. Have had similar attacks at culiar to my sex. I tried everything intervals ever since, each one worse than its predecessor. Had headache, pain in the small of the back, urine dark, scanty and scalding. Began using Dr. Arnold's English Toxin was losing flesh and color, and my Pills a short time ago, and am already wonderfully improved. Feel confidoctor of this town and he said I dent they will cure me, and I shall give them the chance and report. I have not felt so well for years as I have since I began using your pills. H. LEWIS,

477 Yonge St., Toronto.

Dr. Arnold's English Toxin Pills, the only medicine on earth that cures disease by killing the germs that cause it, are sold by all druggests, at 75c. a box; sample size 25c., or sent post-paid on receipt of price, by The Arnold Chemical Co., Limited, Canada Life Building, 42 King Street West, Toronto.

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