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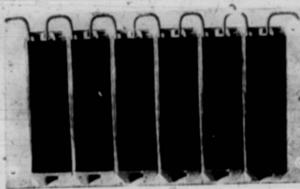
shipped, would be tor, as at the present affixed. If, however, ample, the purchaser on page 30

January 12th, 1910

Electric Light and Power from Primary Cells

The Dream of Scientists now made a reality through the remarkable invention of Dr. H. W. Darby





LECTRICAL energy can be produced anywhere by setting up an apparatus consisting of a series of cells and necessary fittings. The mess are immunerable. A farmer can set up the outfit in his house and fill the jars with water and solution as directed, and over wires running through house and harms not only secure lighting, but farmish power for cream separators or other light machinery by simply pressing a button.

The storekeeper, at comparatively small cost, can install an outfit that will not only give him lighting, but will run electric fans, coffee mills, adverting devices, or other machinery. A very important feature of the device is the low voltage used, securing a most brilliant light at low cost, and also avoiding all danger of fer or harm to human life. The voltage is so low that the current cannot be felt when passing through the body.

the current cannot be felt when passing through the body.

Bailway trains can be lighted more brilliantly than at present at less appears and with no danger of fire.

Electric automobiles and launches beforme economically available and, in fart, it is impossible to forestell how many uses may be found for this new power.

Send for printed matter giving results of tests, or better still, call and see the apparatus in actual operation.

The public are invited to call and see the demonstration of the Darby Primary Cell Lighting Plant now being held at 449 Main Street. Winnipeg.
This is one of the important inventions of the age, and the opportunity of seeing it at this stage should be appreciated.

AGENTS are wanted throughout Western Canada. We are not healtding on names, but on merits. Some of the stronged and most prominent men in Winnipeg are identifying themselves with the company, but it is felt to be particularly desirable that stock should be located at as many local monts as possible, and with this can in view, applications for small blocks of stock are especially systed from points outside of Winnipeg. This is reasentially a stockholders' company. The inventors and promoting interests represents less than 30 per cent of the expitalisation.

Sixty thousand dollars of the \$200,000 capital has been placed the market at par, \$100 per share, payante oft terms as shown application below.

Any information cheerfully furnished.

Make cheques payable at par.

G. J. LOVELL

FINANCIAL AGENT

449 Main St. :: Winnipeg, Man.

PHONE MAIN 7966

APPLICATION FOR STOCK

Fill up and send with cheque. NORTHWESTERN BATTERY COMPANY, LTD.

Stay Inside While You Are Outside

MEDICAL DESTREMENTA DE LA MARTINA DE LA MAR



YOU BE THE JUDGE OF IT

In order to assist you in getting acquainted with the DYSTHE FACE PROTECTOR, WITH-OUT PHRST SENDING THE MONEY, you can depond \$1.00 with your nearest bank or post offire, have the Banker or Postmaster sign the order for it and you send it in to me, as per blank below.

If after the trial you would rather have your dollar than the protector, return the protector and get your money where you left it.

Never have you been made such a broad minded proposition as the one on the Dysthe Pace Protector in this issue. Read it!

Order for a 10 days FREE trial of one Dysthe Face Protector

Prov.

Above has this day deposited with me \$1.00 on a 10 days free trial of one Dysthe Face Protector, and he it understood that I hold the money for 10 days after the date of mailing the Protector at Winnipez.

If above show postal receipt for return of the protector in that time, he is to receive his money back in full from me. If not, I am to pay it to M. Dysthe, of Winnipeg, Man.

MARTINIUS DYSTHE, 351 Beverley Street, WINNIPEG

Western Cattle Trade

Cassinaed from page 7
these to grass-fattened stock produced
in the three provinces. These tables
further indicate that within a few years
comparatively few lean, or rather halffed, cattle will be shipped from western
Canada for immediate killing.

RAILWAY TRANSPORTATION

RAILWAY TRANSPORTATION
"The best of beef may be raised and
finished in our western-provinces, but
unless it can be marketed in good condition, and at reasonable cost, its production is not likely to be continued.
The home demand will of course grow,
as population increases and towns and
cities multiply, but farming is certain
to remain the chief industry and beefproduction will undoubtedly always exceed local requirements. Outside markets will therefore be necessary and the
means of reaching them must be duly
considered.

ceed local requirements. Outside markets will therefore be necessary and the means of reaching them must be duly considered.

"The transportation facilities furnished to western cattle shippers have, for long, been declared altogether inadequate. It is charged that the supply of stock cars is irregular, uncertain and inefficient, their construction faulty, their equipment defective, that engines are overloaded and the speed of trains thereby greatly lessened and that as a consequence of these conditions cattle in transit undergo much needless suffering and their owners serious financial loss. While there is doubtless good ground for these combinations while there is doubtless good ground for these complaints much of the trouble unquestionably arises from the fact that until within the last year or two, export shipments have been confined to a period, little, if any, exceeding three months during which one railway company has had, in addition to meeting the demands of ordinary live stock traffic, to do its best to move from 50,000 to 80,000 head of cattle over an average distance of 2,000 miles. The cattle shipping season in each year also overlaps the great eastward grain movement during which, every effort must be made to get the crop to the terminal elevators before the close of navigation. In spite of these extenuating circumstances, however, there is both need and room. If improvement, and although the adoption of winter feeding which will change and extend the shipping period and the near advent of railway competition will doubtless greatly better existing conditions, the reasonable demands of the present day trade must be given reasonable consuderation.

"At the National Live Stock convention held here last year, the western cattlemen present declared that without prompt and radical reforms in transportation

"At the National Live Stock convention held here last year, the western cattlemen present declared that without prompt and radical reforms in transportation methods their export trade could not, under the altered conditions of beef production, be any longer profitably carried on. As a result of the statements, made by these gentlemen, the convention passed unanimously a resolution that the matter should be referred to the Railway Commission for action and it is very gratifying to know that, on the request of the western stock growers, that Board is, with characteristic promptitude, now actively engaged in remedying as far as possible the faulty conditions which have caused so much dissatisfaction and given rise to so many complaints.

SHIPPING HINTS

SHIPPING HINTS

SHIPPING HINTS

"In shipping cattle practical experience is of immense value and if the shipper himself is lacking in this qualification, he should endeavor to secure the services of a reliable and trustworthy man, especially if he intends doing husiness on an extensive scale. By following this course he will save himself much time, worry and money. This is particularly true in the case of shipments to distant and above all to foreign markets. Unless one knows the ropes, he is certain to find himself often at a loss and so driven into the hands of commission men and others who, whatever they may do for their regular customers, seldom show much compassion or consideration for the chance wayfarer, who is trying to do business on his own account. Losding must be carefully watched—overcrowding in a single car of a train load may mean a heavy loss. Cars should be clean and well beddled or sanded to prevent slipping; they should be in good, sound condition, and each should be closely examined inside to ensure that there are no projections such as splinters, bolts or nails likely to injure the stock.

Continued on page 10