S PAGE 47 2

Recent Canadian Patents

Continued from page 28

wardly projecting flange adapted to close against the capping piece. Ball bearings are introduced between the capping piece and the top plate at the front, and also between the top plate and the bottom plate, the parts accordingly operate very freely.

132551, J. F. Wilcok, Wauchope, Sask.—The object of the invention is to provide a flexible draw bar or beam for threshing machines, and it comprises inner and outer bar sections, one being connected at its extremity to the intermediate portion of the other, the two pieces being releasably locked by a latch device when they are aligned.

132423, L. Rod, Edmonton, Alta.-The object of the invention is to provide a folding hopple for animals which will effectively prevent them from running away when left standing. It comprises a supporting member preferably fastened to the shaft a the shaft, a main fastened to brace adjustably secured to the supporting member, the main brace being supplied at the lower end with a detachable device whereby it can be quickly fastened to or released from the foot of the animal, and a knee brace connected to the main brace more or less centrally, and having the free end supplied with a member engagable with the back of the animal's knee. This article when used positively prevents the horse from bending the leg to which it is attached, as the main brace prevents a forward motion of the foot, and the knee brace does not allow the knee to bend.

132617, J O. Collede, Winnipeg.—The object of this invention is to supply a combination pad and cover for a bicycle or other such saddle, which will prevent the clothing of the rider from being worn and becoming shiny, and it consists of a pad presenting a good wearing surface such as corduroy, which pad is shaped the same as the bicycle seat, and has a front end supplied with a pocket which receives the nose of the saddle. Tie strings are supplied for holding the pad on the seat.

132358, F. C. T. O'Hara, Ottawa, Ont.—The object of the invention is to provide a simply constructed electricially operated device for removing frost from windows, such device being fitted to the hand, and it comprises a portable pad more or less circular in form having heating elements arranged therein and supplied with a contact surface of soft absorbent material, adapted to be applied to the window. The article is connected up by wires to a suitable source of electric power. In order that the current can be turned off, a switch is supplied at a point where it can be easily manipulated by the thumb.

A WESTERN SCHOOL WESTERN INSTRUCTORS FOR ESTERN FARMERS The Scientific Farmer Holds His Crop May Hollow Of His Hand He takes no chances. He farms his land as a manufacturer runs his factory. His harvest is the result of planning—and knowing how to plan—long months before the grain is even sown. Aware that every crop failure can be traced to some definite cause, his knowledge and skill enable him to safe-guard himself. The scientific farmer is a doctor, not only of plant diseases, but of the soil as well. He knows just what depth and the time for plowing, harrowing, discing and seeding required for each kind of soil and each individual crop on his farm. crop on his farm.

That "wheat is wheat" is no longer accepted by the scientific farmer. There is as much difference between varieties best adapted to certain localities as between a "scrub" and champion horse. And, more, he knows that "like produces like." Are You One of Those who have felt the need of greater knowledge in farming operations? you are you will welcome our course of Scientific Parming Methods mail. Our lessons are prepared by the strongest staff of atriculgue seperts on the North American continuent and include such men staff of the property o CUT OUT THE ATTACHED COUPON AND SEND FOR FURTHER PARTICULARS TODAY Correspondence School of Scientific Farmina 5 EDWARD BLDG. (Opposite Eaton's Winnipeg, Man.

The subject of this sketch, Mr. L. L. Brockett, is at present director of the destinies of the Big Four-Thirty in Western Canada.

Mr. Brockett's business tact and genial smile has won him a host of friends during the short time that he has been in the Canadian West. While a young man in years, he is an old timer in the implement business, having been at the game for eighteen years. His first experience was at Des Moines, Iowa, where he sold harvesting machinery for Aultman and Miller. Liking the harvesting machine game he next went with the International Harvester Co., travelling out of Minneapolis. From this position he cast his lot with the Racine Sattley Co., at Minneapolis, and when the Gas Traction Co. of that place was perfecting its sales organization,

Mr. Brocket was placed in charge of outside sales. In June of this year he came to Winnipeg as

L. L. Brockett, Manager Gas Traction Co, Winnipeg

manager for the Gas Traction Co. in Canada.

Mr. Brocket reports a splendid business in 1911 in Big Four-Thirties. A gold medal winner and a gold medal manager go a long way toward piling up a big sales record.

Mother stands for the referendum and the recall on the farm, as Willie learns when he wants to go fishing at an inopportune time.

Few men will admit the possession of any superstition, but few will willingly occupy room 13 in a hotel.

The fello on the wheel is not disposed to complain, though the fellow on the seat too often does.