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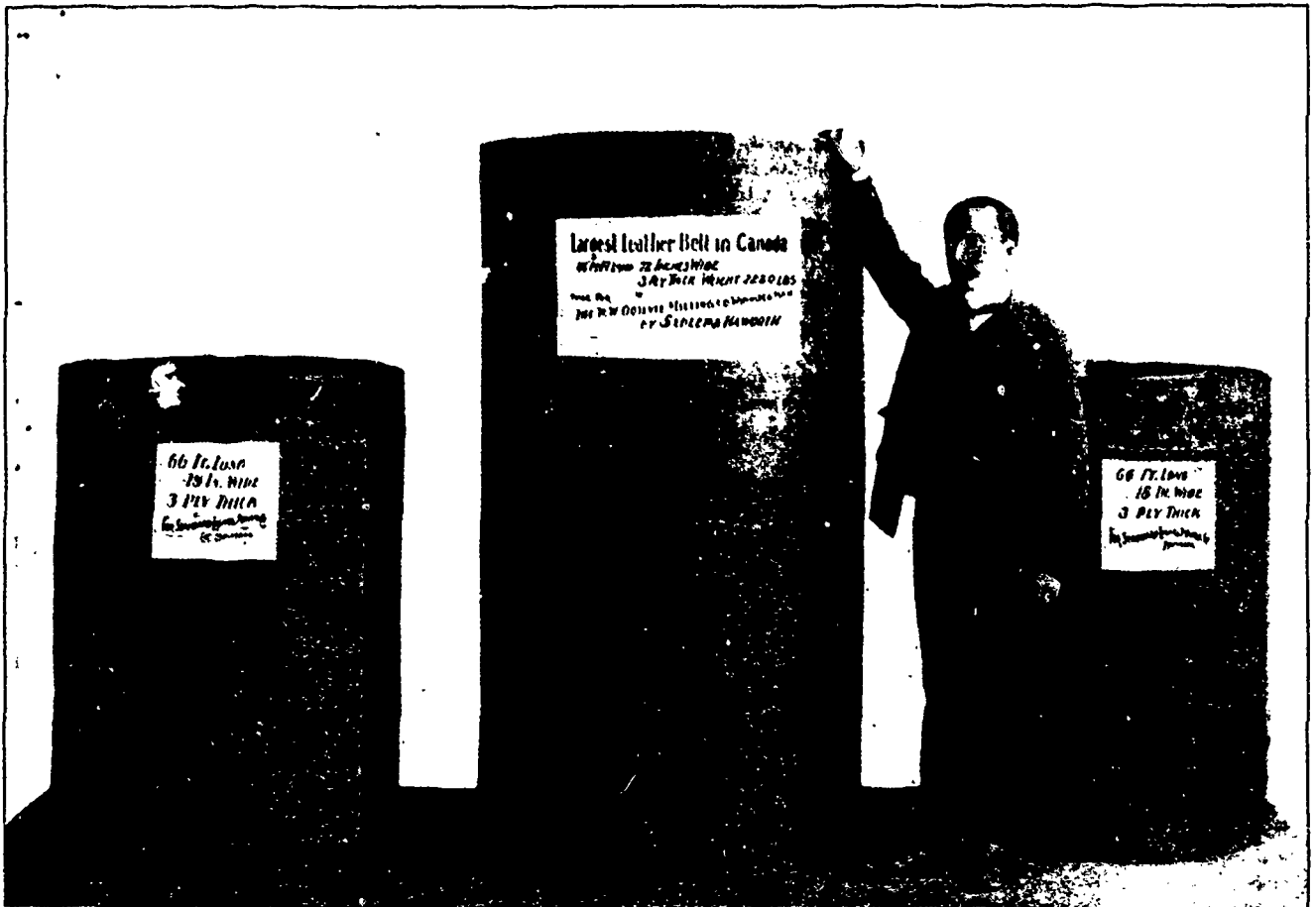
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A MAMMOTH LEATHER BELT.

THE illustration on this page represents the largest leather belt ever made in Canada. It was manufactured by Messrs. Sadler & Haworth, of Montreal and Toronto, for the Ogilvie Milling Company, of Winnipeg, Man. Its dimensions are : Width, 72 inches ; length, 115 feet ; thickness, 3 ply ; while its total weight is 2,270 lbs. The same firm recently furnished two 48 inch 3 ply belts

district. The gas is washed and passes through coke scrubbers and saw-dust. No smell of tar is noticed, and no trouble seems to arise in the engines, which, like the generators, come from the Maschinenfabrik Deutz. The three engines of 125 horse-power drive, each, a compound four-pole continuous current generator for 550 volts at 180 revolutions. A battery of 280 Tudor cells is connected in parallel to the dynamos.



THE LARGEST LEATHER BELT EVER MADE IN CANADA—FROM THE FACTORY OF SADLER & HAWORTH.

for the Standard Electric Company of Montreal, a 38 inch belt for the London Electric Light Company, and several wide 3 ply belts for saw mills.

GAS DRIVEN ELECTRIC PLANT.

AN interesting feature of the public service of Zurich and the neighborhood is the power plant at Oerliken, which furnishes current for the street railway lines. The installation at present includes one gas generator of 200 horse power and two of 100 hundred horse power. The generators burn-anthracite from the Liege

The regulating cells are changed by a motor-generator.

The guide book furnishes the following information regarding this station, which belongs to the Zurich Oerliken-Seebach system : Coal consumed per effective horse power of the gas engines, 0.65 kilogramme (1.4 lb.) ; each train makes 161 kilometers (100 miles) per day ; the line having a length of 5 miles and a rolling stock of 20 cars, of which, as a rule, only 10 are running. With 3.2 passengres per car-kilometer, the income is 43 centimes per car-kilometer, and the cost amounts to 34.4 centimes.