THE CANADA LUMBERMAN

SCHAAKE MACHINE WORKS.

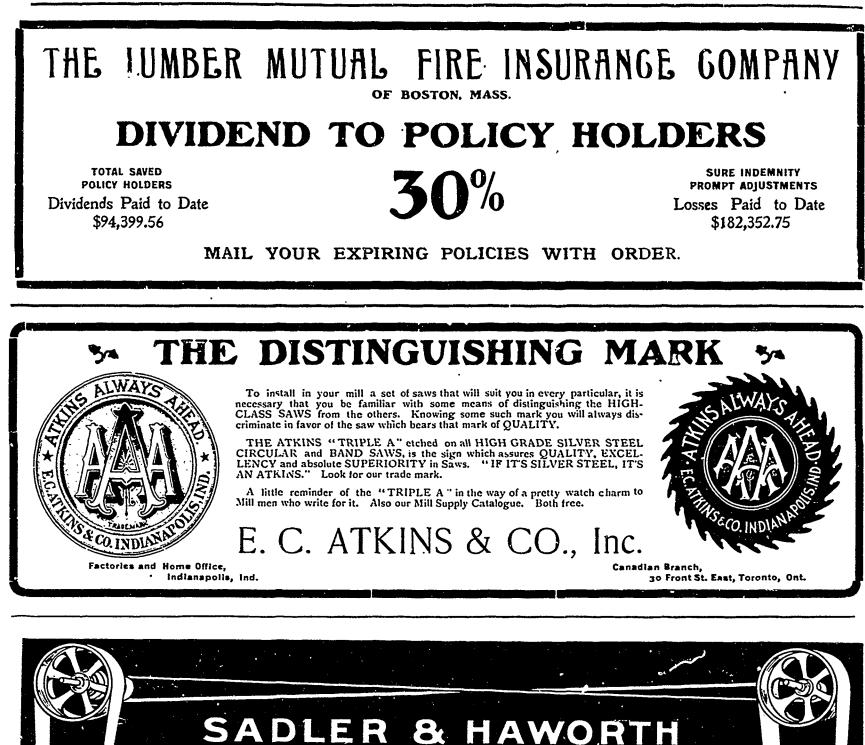
The above firm are the only firm in British Columbia

The above firm are the only firm in British Columbia manufacturing a complete equipment of saw and shingle mill machinery. Their plant, which was only establish-ed in 1809, is a very extensive one and consists of a large machine shop, foundry and pattern shop. They make a leading specialty of Johnson's improved upright shingle machine, which was designed expressly for the purpose of handling Pacific Coast timber. It is built with an iron frame and carriage,long bearing and heavy steel shafting, making it a strong, durable and reliable machine, avoiding the constant repairing and adjusting as required on wood frame machines. A new motion for the movement of the carriage is seen in

this machine, the carriage going with a slow steady motion towards the saw as the block is being cut, let-ting the saw work to its best advantage. On the reverse movement the carriage is driven back at a fast speed for two-third length of the stroke, and on the last end of the stroke the motion is checked and eased as the set is taking place, thereby avoiding any jerk or jar to the carriage, and allowing the set to make its stroke with case, which always comes to its proper position, insuring a uniform thickness of shingle. The arbors are made of steel, 2 7-16 in diameter, perfectly true and balanced. The collars are made in an improved design and shape, which allows a wide shingle being cut and clears it-self for the next without splitting or blocking. The capaacity of the machine is 30,000 to 40,000 shingles

per ten hours. They are being supplied to nearly every shingle mill in the province. The company are supplying the entire equipment of the new plant for the Lenon, Gonasson Company, of Victoria, B.C., and have so many orders on hand bein for shingle mills and saw mills that they have had increase and almost double their plant since organize tion in 1899. Their works and office are located at New Westminster. tion in 1899. The New Westminster.

P. PAYETTE & CO. Manufacturers of Saw Mill and Engine Machinery and all kinds of Marine Machinery. PENETANGHISHENE, ONT.



TANNERS & MANUFACTURERS OF)

DEALERS IN GENERAL MILL SUPPLIES

BEI

& MECHANICAL LEATHERS

EATHER

TORONTO.

9 Jordan St.

EATHER

HYDRAULIC

MONTREAL.

Corner William & Seigneurs Sts.