

PATENT FOR CENTERING LOGS.

W. H. Welton is the inventor of an improved means for centering logs, which has been assigned to the Hastings Shingle Manufacturing Company of Vancouver, and on which a Canadian patent has just been received. The invention consists of a means for supporting a log at the ends of its longitudinal axis in such a manner as to allow it to rotate freely as required in the radial board-cutting system, which has been introduced

in Messrs. McNair Bros.' No. 2 mill, and which is the subject of further patents. Where cedar logs of larger diameter are used, which are the ones best adapted for this system of radial board cutting, and which are generally hollow or decayed toward the heart, it becomes necessary to provide an axial support while the log is being operated upon, and the device which is the subject of this patent consists of a means of forming a series of annular grooves in the end of the log,

and a metal plate having corresponding projecting rings and a centre support.—British Columbia Lumberman.

Not Like a Hollow Log

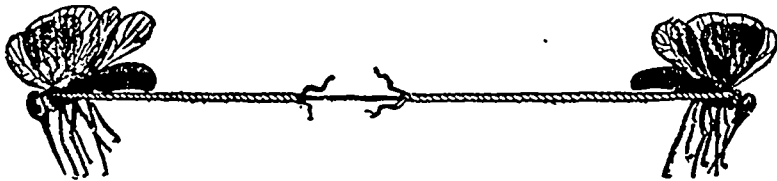
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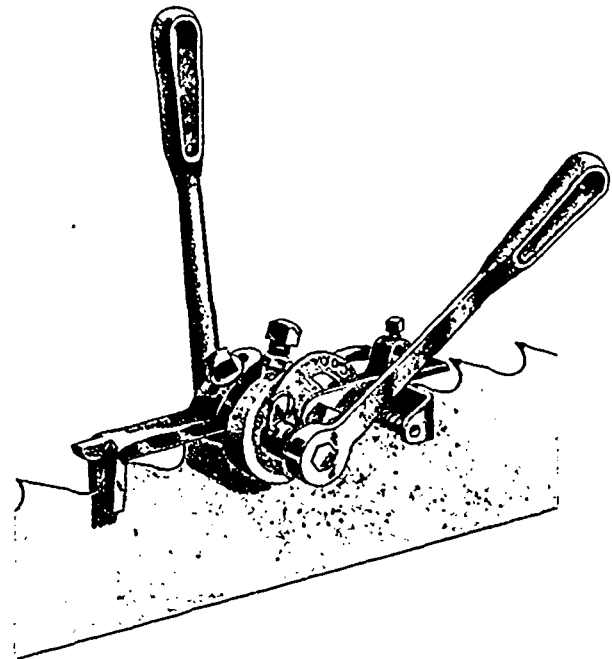
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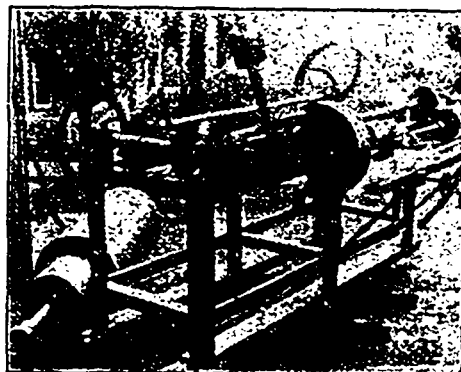


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If the Board does not reach the quadrant the Saw stays down and trims, see cut. To cut off more than two feet, bad ends, etc., pull the cord, see dotted lines. The whole Board can be cut into two foot lengths or trimmed in any manner. The Saw frame is balanced, the Arbor pulleys are 8 in. x 8 in. We build several styles of Trimmers, also all kinds of

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