Title (en)

ARRANGEMENT AT BINS

Title (de

VORRICHTUNG FÜR BEHÄLTER

Title (fr)

SYSTEME POUR BENNES

Publication

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Application

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Priority

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Abstract (en

[origin: WO9518684A1] A sawmill bin arrangement in which a given number of bins are placed sequentially one after the other and which are adapted to receive sorted wood pieces which are transported by means of a transporter which moves over the bins, wherein the wood pieces are released from the transporter into predetermined bins, wherein each bin includes two defining walls which limit the width of the bin, wherein the defining walls are positioned at right angles to the transporting direction of the transporter, and further include a bottom, wherein the bottom of each bin can be moved from an upper position to a lower position and is constructed to empty wood pieces that have been collected in respective bins onto an underlying transporter for transportation to further treatment. The invention is characterized in that one or more of said bins (1, 2; 44-46) is/ are provided between the upper (9') and the lower (10') position of said bottom (9, 10; 32-33) with a plurality of mutually spaced arms (18, 19; 25-28) which are located along the length of the bin and which can be swung from an inactive position, in which they are located outside the space present between said defining walls (6-8; 29-31), to an active position in which they extend across said space and therewith function, in their active position, to support the wood pieces that have been dropped down into the bin (1, 2; 44-46).

IPC 1-7

B07C 5/14

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