

Title (en)

DEVICE FOR DISPLACING TIMBER PIECES

Title (de)

VORRICHTUNG ZUM VERSCHIEBEN VON HOLZWERKSTÜCKEN

Title (fr)

INSTALLATION DESTINEE AU DEPLACEMENT DU BOIS D'OEUVRE

Publication

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Application

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Priority

- SE 0000127 W 20000121
- SE 9900493 A 19990215

Abstract (en)

[origin: WO0047379A1] The present invention relates to an arrangement for displacing timber pieces (2) in the direction of a longitudinal axis in order to adjust the positions of said pieces, wherein the arrangement includes a cross conveyor (1) which is fitted with dogging elements (3) and which functions to convey said timber pieces in their cross direction, and which arrangement also includes abutment elements (6) which are intended to abut one end surface of respective timber pieces (2) and therewith displace said timber pieces longitudinally during a part of the transportation of said timber pieces by means of said cross conveyor (1), wherein said abutments (6) are driven synchronously with the cross conveyor (1) around an endless path (4), and wherein each abutment element moves in front of respective dogging elements (3) on the cross conveyor (1) along part of its feed path. The abutment elements (6) are mounted on displacing devices (5) disposed transversely to the endless path (4) and moveable around said path, and the displacing devices (5) are adapted to displace the abutments (6) transversely to movement around said path and in the longitudinal direction of said timber pieces so as to also move said timber pieces (2) in the direction of their longitudinal axes.

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