

Title (en)

DEVICE FOR CUTTING SHEETS OF WOOD OFF SQUARE TIMBER WITHOUT FORMING CHIPS

Title (de)

VORRICHTUNG ZUM SPANLOSEN ABSCHNEIDEN VON HOLZLAMELLEN VON EINEM KANTHOLZ

Title (fr)

DISPOSITIF DE DECOUPAGE DE LAMELLES DANS DU BOIS EQUARRI, SANS FORMATION DE COPEAUX

Publication

EP 0636061 B1 19960626 (DE)

Application

EP 93911450 A 19930407

Priority

- DE 4212432 A 19920414
- EP 9300865 W 19930407

Abstract (en)

[origin: WO9320986A1] Described is a device for cutting sheets of wood off square timber (2) without forming chips, the device having two measurement devices (3, 4) which determine the taper of the timber (2) in the transverse direction. A cutter blade (10) which cuts the sheets off the timber can pivot about an axis (15) at right angles to the blade (10) in order to produce a relative pivoting motion between the cutter blade (10) and a timber guide surface (8) located at a certain distance from the blade. The pivoting motion is controlled as a function of the measurements furnished by the measurement devices (3, 4) in order to compensate for the taper of the timber in the transverse direction.

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IPC 8 full level

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