

Title (en)

Method and apparatus for slicing wood laminae from a squared beam.

Title (de)

Verfahren und Vorrichtung zum spanlosen Abtrennen von Holzlamellen von einem Kantholz.

Title (fr)

Procédé et dispositif pour trancher des feuilles de bois d'une poutre.

Publication

**EP 0486770 B1 19950111 (DE)**

Application

**EP 91114048 A 19910822**

Priority

DE 4033471 A 19901020

Abstract (en)

[origin: EP0486770A1] In a cutting station (4), a squared beam (1) is moved by a circulating drive band (5) along a cutter (11), which slices a wood lamina (2) from the squared beam (1). The squared beam (1) is moved along the cutter (11) in repeated circulation. When the remaining squared beam (1) has become so thin that there is the risk that the drive band (5) will come into contact with the cutter (11) and be damaged, a supporting lamina (17) is placed on the squared beam (1) at the run-in. The supporting lamina (17) is removed from the residual lamina (1a) of the squared beam (1) at the run-out and returned in the cycle to the run-in. <IMAGE>

IPC 1-7

**B27L 5/06; B27B 25/04**

IPC 8 full level

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CPC (source: EP)

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