

Title (en)
METHOD AND DEVICE FOR TRANSFORMING BILLETS INTO CONSTRUCTION WOOD

Publication
EP 0107690 B1 19901114 (DE)

Application
EP 83901367 A 19830504

Priority
DE 3216669 A 19820504

Abstract (en)
[origin: DE3216669A1] In the method for transforming billets into construction wood with vertical annual growth circles or into plywood, the billet is first cut into sections of a length easy to handle, the billet is milled in circles, and the trunk is divided into wedge-shaped circles which are glued together. At least two wedge-shaped sectors (4, 4a) kept out in the cross-section of the trunk are arranged one on top of the other, one face (7, 8) of each wedge being provided with a layer of glue so that the other faces (5, 6) of the wedges are parallel and the growth circles (3) are upstanding. The sectors (4, 4a) are then pressure glued. To this effect, a device having two bearing surfaces (13, 14) arranged in parallel to each other at a distance Y is used, on which bearing surfaces the surfaces (5, 6) of a block of sectors (17, 27) are resting. The sectors 94, 4a) are parallel to the bearing surfaces (13, 14) and may be subjected to pressure by using pressure transmission means.

IPC 1-7
B27B 1/00; **B27L 5/00**; **B27M 3/00**; **F26B 15/08**

IPC 8 full level
B27B 1/00 (2006.01); **B27L 5/00** (2006.01); **B27M 3/00** (2006.01); **F26B 15/08** (2006.01)

CPC (source: EP)
B27B 1/005 (2013.01); **B27L 5/00** (2013.01); **B27M 3/0026** (2013.01); **F26B 15/08** (2013.01)

Citation (examination)
FR 2468568 A1 19810508 - MEXICANO INST PETROL [MX]

Cited by
GB2465148A

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
DE 3216669 A1 19831110; DE 3381994 D1 19901220; EP 0107690 A1 19840509; EP 0107690 B1 19901114; WO 8303791 A1 19831110

DOCDB simple family (application)
DE 3216669 A 19820504; DE 3381994 T 19830504; DE 8300081 W 19830504; EP 83901367 A 19830504