

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  
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CPC (source: EP)  
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