

Title (en)  
PRESS FOR THE MANUFACTURE OF WOODEN PANELS

Publication  
**EP 0225577 B1 19890628 (DE)**

Application  
**EP 86116673 A 19861201**

Priority  
DE 3542543 A 19851202

Abstract (en)  
[origin: EP0225577A1] 1. A method of making a solid wood board (1) by pressing together a plurality of plies (2, 3, 4) of wood strips (5) in a pressing direction extending transversely to the latter, at least one of which forms a surface-layer of a visible surface of the solid wood board (1), characterized in that the surface-layer (2, 4) is compressed transversely of the pressing direction and of the grain of the wood strips (5) forming said surface-layer (2, 4) until the wood strips (5) of the surface-layer (2, 4) arch, that the arching of the wood strips (5) is limited by a stop (6, 7) to prevent breaking out thereof and that then the archings of wood strips (5) are pressed flat with simultaneous supporting of the compressed side edges of the surface-layer (2, 4).

IPC 1-7  
**B27M 3/00**

IPC 8 full level  
**B27D 3/00** (2006.01); **B27M 3/00** (2006.01)

CPC (source: EP)  
**B27D 3/00** (2013.01); **B27M 3/0086** (2013.01)

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**EP 0225577 A1 19870616; EP 0225577 B1 19890628**; AT E44256 T1 19890715; DE 3542543 A1 19870604; DE 3664117 D1 19890803; DE 8533874 U1 19860925; FI 80842 B 19900430; FI 80842 C 19900810; FI 864894 A0 19861201; FI 864894 A 19870603

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