

Title (en)  
Slicing of wood laminae or boards

Title (de)  
Spanloses Schneiden von Holzlamellen oder Brettern

Title (fr)  
Tranchage de feuilles de bois ou planches

Publication  
**EP 0812667 A3 19981202 (DE)**

Application  
**EP 97109446 A 19970611**

Priority  
AT 103596 A 19960613

Abstract (en)  
[origin: EP0812667A2] The cutting method involves producing the veneers and thin boards from larger wooden blanks by means of circular cutters working from both sides. The cutters are arranged one behind the other in the same plane. From one cutter to the next, the cutters cut deeper into the wood, so that as the wood is moved relative to the cutters, the board is separated from the remainder of the wood. The cutters may rotate during cutting, or may be fixed, separating the boards solely due to their stepped arrangement and the relative motion of the wood and cutters.

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

IPC 8 full level  
**B24B 3/36** (2006.01); **B24B 3/46** (2006.01); **B26D 7/12** (2006.01); **B27M 1/00** (2006.01)

CPC (source: EP)  
**B24B 3/368** (2013.01); **B24B 3/46** (2013.01); **B26D 7/12** (2013.01); **B27M 1/00** (2013.01)

Citation (search report)

- [XY] DE 629970 C 19360516 - BADISCHE MASCHINENFABRIK U EIS
- [Y] US 3010261 A 19611128 - WILLY RUDSZINAT, et al
- [X] US 2717012 A 19550906 - SCHNEIDER GILBERT D
- [X] DE 1107925 B 19610531 - SCHNEIDER MACHINE COMPANY
- [X] US 2919731 A 19600105 - SCHNEIDER GILBERT D, et al
- [X] US 3044510 A 19620717 - SCHNEIDER GILBERT D, et al
- [A] DE 3223521 A1 19831229 - HPW HERZBERGER PLATTENWERKE [DE]
- [A] EP 0044550 A1 19820127 - FLOTOTTO FRITZ
- [A] FR 1277394 A 19611201
- [A] US 4135563 A 19790123 - MAUCHER WALTER H
- [A] US 3266539 A 19660816 - GANTT OLIVER P
- [A] US 3998252 A 19761221 - SENBA OSAMU

Cited by  
CN114211546A

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0812667 A2 19971217**; **EP 0812667 A3 19981202**; AT 404107 B 19980825; AT A103596 A 19980115

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**EP 97109446 A 19970611**; AT 103596 A 19960613