

Title (en)

Structure for preventing warping of solid-wood board

Title (de)

Struktur zur Vermeidung des Verziegens von Massivholzplatten

Title (fr)

Structure pour éviter le gauchissement de panneaux de bois

Publication

**EP 0903207 A3 20041013 (EN)**

Application

**EP 98203109 A 19980917**

Priority

FI 973747 A 19970922

Abstract (en)

[origin: EP0903207A2] Structure (2) for preventing warping of solid-wood board (1,1'), said structure consisting of a slot array fitted in the board and a stiffening element array fitted therein. The slot array consists of two or more successive sub-slots (3,5,7) of a length substantially shorter than the length of the slot array as a whole, in which the stiffening elements (4,6,8) forming the stiffening element array are fitted. Any two successive sub-slots are placed at a distance from each other with respect to their longitudinal centre axis. Moreover, any two successive sub-slots are disposed in an overlapping arrangement relative to each other so that a portion of one sub-slot lies longitudinally side by side with a portion of another sub-slot successive to it. <IMAGE>

IPC 1-7

**B27M 3/18**; **B27M 3/00**; **A47B 96/20**; **E04C 2/14**

IPC 8 full level

**B27M 3/00** (2006.01); **B27M 3/18** (2006.01)

CPC (source: EP)

**B27M 3/0053** (2013.01); **B27M 3/18** (2013.01)

Citation (search report)

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ITPD20120200A1; DE10036034C2; WO2013190498A1

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