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(54) **Structure for preventing warping of solid-wood board**

(57) 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 ele-

ment 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.

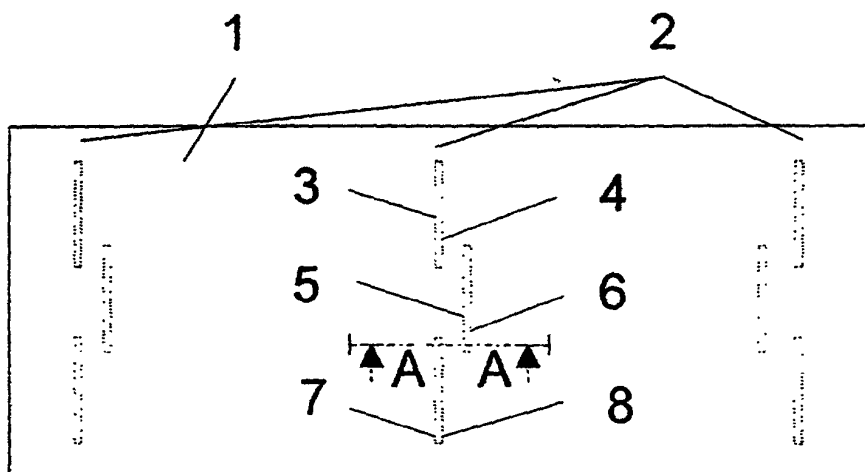


FIG. 1



European Patent
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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	GB 345 356 A (ISAAC FREEDLAND) 26 March 1931 (1931-03-26) * figures 8-11 *	1	B27M3/18 B27M3/00 A47B96/20 E04C2/14
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A	US 2 401 281 A (WEBB OSCAR H) 28 May 1946 (1946-05-28) * page 1, left-hand column, line 44 - right-hand column, line 6 * * page 1, right-hand column, line 45 - page 2, left-hand column, line 5 * * page 2, left-hand column, line 18 - left-hand column, line 28; figures 1-3 *	1	
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 August 2004	Examiner Huggins, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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20-08-2004

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