

Title (en)  
Wood panel

Title (de)  
Holzplatte

Title (fr)  
Panneau de bois

Publication  
**EP 0937836 A1 19990825 (DE)**

Application  
**EP 98108360 A 19980507**

Priority  
DE 19806998 A 19980219

Abstract (en)  
The wooden panel is assembled from a number of wooden strips linked by interlocking profiles and held together by tensile ties. The construction has hollow spaces running parallel to the strips, for weight reduction. The wooden strips are each made from quartered wood with the sub strips aligned with the grain at right angles to the outer edges of the strip, ie. each grain quadrant faces outwards. A hollow space is positioned in the centre of each set of four quadrant strips.

Abstract (de)  
Bei einer Holzplatte (10) mit einer Anzahl von nebeneinander angeordneten Holzbalken (20,40,60) mit parallel zueinander verlaufenden Längsachsen, von denen mindestens zwei über eine Nut-und-Feder-Verbindung (36-37/32,33) miteinander verbunden sind wird vorgeschlagen, mindestens einen der Holzbalken in Form eines Kreuzbalkens (20) zu bilden. <IMAGE>

IPC 1-7  
**E04C 2/12**; E04B 5/12

IPC 8 full level  
**E04C 3/12** (2006.01)

CPC (source: EP)  
**E04C 3/122** (2013.01)

Citation (search report)  
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**DE 29808286 U1 19980917**; DE 19806998 A1 19990826; EP 0937836 A1 19990825

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