

Title (en)  
Panel and method of producing a panel

Title (de)  
Paneel und Verfahren zur Herstellung eines Paneels

Title (fr)  
Panneau et procédé de fabrication d'un panneau

Publication  
**EP 1420127 B1 20070228 (DE)**

Application  
**EP 03021428 A 20030923**

Priority  
DE 10252866 A 20021112

Abstract (en)  
[origin: EP1420127A2] Panel, especially a floor panel, comprises a support plate (1) made of sized and compacted fiber material and having an upper side (15) and a lower side (5) provided with a cover layer (10). The cover layer of the upper side has a structured surface. The density on the upper side of the support plate is lower than the density of the support plate on the lower side. Independent claims are also included for the following: (1) Support plate; (2) Production of a panel, especially a floor panel; and (3) Production of a support plate. Preferred Features: The support plate has a density of less than 700 kg/m<sup>3</sup>. The sizing factor of the support plate is greater than 10%.

IPC 8 full level  
**E04F 15/10** (2006.01); **B32B 21/02** (2006.01); **E04F 15/02** (2006.01)

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Cited by  
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DOCDB simple family (publication)  
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