

Title (en)  
LAYERED BUILDING PANEL AND METHOD OF MANUFACTURING IT

Publication  
**EP 0258734 B1 19911218 (DE)**

Application  
**EP 87111975 A 19870818**

Priority  
DE 3629223 A 19860828

Abstract (en)  
[origin: EP0258734A2] The building panel (10) consists of at least one edge layer (12) and/or intermediate layer (22) which preferably consists of binder, a reinforcement (20) inserted into this edge layer (12) and/or intermediate layer (22), and at least one main layer (14) which consists of a binder/aggregate and reinforcing material mixture. By forming a homogenous transition layer from the edge/intermediate layer to the main layer, a gradually proceeding transition of the component composition of the individual building panel layers is ensured in order thus to provide a multi-layered panel which is stable per se and possesses, in particular increased elastomechanical properties. <IMAGE>

IPC 1-7  
**E04C 2/04; E04C 2/06**

IPC 8 full level  
**B28B 1/52** (2006.01); **B28B 19/00** (2006.01); **B28B 23/00** (2006.01); **E04C 2/04** (2006.01); **E04C 2/06** (2006.01)

CPC (source: EP US)  
**B28B 1/525** (2013.01 - EP US); **B28B 19/0092** (2013.01 - EP US); **B28B 23/0006** (2013.01 - EP US); **E04C 2/04** (2013.01 - EP US); **E04C 2/06** (2013.01 - EP US); **Y10S 264/57** (2013.01 - EP US); **Y10T 428/253** (2015.01 - EP US)

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