

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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EP 0258734 A2 19880309; EP 0258734 A3 19880713; EP 0258734 B1 19911218; AR 241947 A1 19930129; AT E70583 T1 19920115; AU 601207 B2 19900906; AU 7760487 A 19880303; BR 8704417 A 19880419; DE 3629223 A1 19880310; DE 3775304 D1 19920130; FI 86454 B 19920515; FI 86454 C 19920825; FI 873714 A0 19870827; FI 873714 A 19880229; MX 169302 B 19930629; NO 175161 B 19940530; NO 175161 C 19940907; NO 873605 D0 19870826; NO 873605 L 19880229; NZ 221599 A 19901127; US 4923664 A 19900508; US 4955171 A 19900911; ZA 875740 B 19890426

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