

Title (en)
Building element.

Title (de)
Bauelement.

Title (fr)
Elément de construction.

Publication
EP 0400350 B1 19931222 (DE)

Application
EP 90108421 A 19900504

Priority
• DE 3916938 A 19890524
• US 61534990 A 19901119

Abstract (en)
[origin: EP0400350A1] A panel (11), particularly a shuttering panel, consists of a thermoplastic, in particular high density polyethylene, in which metal is distributed in the form of strips or shavings which are shorter than the thickness of the panel. The plastic is to account for more than 50% by weight of the panel. This panel is dimensionally stable, strong and economical to produce, and can be nailed and drilled in the same way as existing wooden panels. <IMAGE>

IPC 1-7
E04C 2/18; **E04C 2/22**

IPC 8 full level
E04C 2/16 (2006.01); **E04C 2/18** (2006.01); **E04C 2/20** (2006.01); **E04C 2/22** (2006.01); **E04G 9/02** (2006.01); **E04G 9/05** (2006.01); **E04G 9/10** (2006.01)

CPC (source: EP US)
E04C 2/16 (2013.01 - EP US); **E04C 2/18** (2013.01 - EP US); **E04C 2/205** (2013.01 - EP US); **E04C 2/22** (2013.01 - EP US); **E04G 9/02** (2013.01 - EP US); **E04G 9/05** (2013.01 - EP US); **E04G 9/10** (2013.01 - EP US); **Y10S 428/902** (2013.01 - EP US); **Y10T 428/31522** (2015.04 - EP US)

Cited by
EP0663486A1; DE102008000738A1; WO2007060702A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0400350 A1 19901205; **EP 0400350 B1 19931222**; CA 2017143 A1 19901124; CA 2017143 C 19950425; CZ 251990 A3 19930714; CZ 281002 B6 19960515; DE 3916938 A1 19901129; DE 4020124 A1 19920102; DE 4020124 C2 20000302; DE 4036151 A1 19920521; DE 59003933 D1 19940203; DE 8916223 U1 19950921; ES 2047747 T3 19940301; JP 2995572 B2 19991227; JP H0321769 A 19910130; US 5636492 A 19970610

DOCDB simple family (application)
EP 90108421 A 19900504; CA 2017143 A 19900518; CS 251990 A 19900523; DE 3916938 A 19890524; DE 4020124 A 19900625; DE 4036151 A 19901114; DE 59003933 T 19900504; DE 8916223 U 19890524; ES 90108421 T 19900504; JP 13367990 A 19900523; US 52651590 A 19900521