

Title (en)
Building element.

Title (de)
Bauelement.

Title (fr)
Elément de construction.

Publication
EP 0400350 A1 19901205 (DE)

Application
EP 90108421 A 19900504

Priority
• DE 3916938 A 19890524
• US 61534990 A 19901119

Abstract (en)
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>

Abstract (de)
Eine Platte (11), insbesondere Schalungsplatte, besteht aus thermoplastischem Kunststoff, insbesondere High Density Polyäthylen, in dem Metall in Form von Bandkörpern oder Spänen verteilt ist, die kürzer als die Plattendicke sind. Der Kunststoff soll mehr als 50 Gewichtsprozent ausmachen. Diese Platte ist formstabil, tragfähig und preiswert herstellbar und kann wie bisherige Holzplatten genagelt und gebohrt werden.

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E04C 2/18; **E04C 2/22**

IPC 8 full level
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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)

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