

Title (en)  
BUILDING PANEL

Publication  
**EP 0218180 B1 19900725 (DE)**

Application  
**EP 86113465 A 19861001**

Priority  
DE 3535201 A 19851002

Abstract (en)  
[origin: US4843780A] A construction plate is provided consisting of two outer plates folded to form webs extending laterally therefrom so that the webs form spacers between the outer plates, and with end supports terminating the face sides of the outer plates arranged perpendicular to the ducts of the folds. Each outer plate has a corrugation having an M-shaped cross section adapted to hold the front edge of a web of an opposing outer plate, the corrugation being displaced with respect to the webs by half a division and extending parallel to the webs.

IPC 1-7  
**E04C 2/08; E04C 2/20; E04C 2/26; E04C 2/38; E04C 2/40**

IPC 8 full level  
**E02D 17/04** (2006.01); **E04C 2/08** (2006.01); **E04C 2/20** (2006.01); **E04C 2/26** (2006.01); **E04C 2/34** (2006.01); **E04C 2/38** (2006.01); **E04C 2/40** (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP KR US)  
**E02D 17/04** (2013.01 - EP US); **E04C 2/08** (2013.01 - EP US); **E04C 2/34** (2013.01 - EP US); **E04C 2/38** (2013.01 - KR); **E04C 2/40** (2013.01 - EP US); **E04C 2/521** (2013.01 - EP US)

Cited by  
EP0485730A1; WO8900221A1

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

DOCDB simple family (publication)  
**US 4843780 A 19890704**; AT E54984 T1 19900815; AU 590900 B2 19891123; AU 6325886 A 19870409; CN 1003724 B 19890329; CN 86106949 A 19870715; DE 3535201 C1 19860814; EP 0218180 A2 19870415; EP 0218180 A3 19880803; EP 0218180 B1 19900725; ES 2017458 B3 19910216; KR 870004208 A 19870508

DOCDB simple family (application)  
**US 25774588 A 19881013**; AT 86113465 T 19861001; AU 6325886 A 19860930; CN 86106949 A 19860930; DE 3535201 A 19851002; EP 86113465 A 19861001; ES 86113465 T 19861001; KR 860008202 A 19860930