

Title (en)  
Building panel.

Title (de)  
Bauelement.

Title (fr)  
Panneau de construction.

Publication  
**EP 0586361 A1 19940309 (EN)**

Application  
**EP 93870185 A 19930906**

Priority  
• BE 9200781 A 19920904  
• BR 9408546 A 19940307  
• CA 2184483 A 19940307  
• EP 9400666 W 19940307

Abstract (en)  
A building panel (1) comprising a plate (2) made of insulating foam material wherein, on at least one longitudinal side, a surface relief is provided which is composed of elongated recesses (3) which become in essence wider the deeper they are in the foam material, attachment elements (4, 5) being fitted in said recesses (3) on predetermined distances from one another, and a grid (6) being applied onto these attachment elements (4, 5), said attachment elements having a substantially gutter-shaped profile which extends into said recess (3), with borings being made in said attachment elements (4, 5) and extending further through said plate (2), and attachment members being inserted in these borings connecting the attachment element (4,5) to the plate (2). <IMAGE>

IPC 1-7  
**E04C 2/26**; **E04B 2/84**

IPC 8 full level  
**E04C 2/26** (2006.01); **E04B 1/02** (2006.01); **E04B 2/84** (2006.01); **E04C 2/288** (2006.01); **E04B 1/24** (2006.01)

CPC (source: EP)  
**E04B 2/845** (2013.01); **E04B 2/847** (2013.01); **E04C 2/26** (2013.01); **E04C 2/288** (2013.01); **E04B 2001/2481** (2013.01); **E04B 2001/2484** (2013.01)

Citation (search report)  
• [DA] DE 2517095 A1 19751106 - EGTEREN IND CONSTRUCTIEBETON M  
• [A] AU 612849 B2 19910718 - MONOLITE SRL

Cited by  
EP1783293A3; BE1022864B1; CN105256942A; CN103243840A; FR3013748A1; FR3013749A1; EP2816166A4; EP1783293A2; WO9524533A1; WO2015079172A1; WO2015079173A1

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