

Title (en)

Ceiling element as semi-finished product and associated method of manufacturing

Title (de)

Deckenelement als Halbfabrikat und zugehöriges Herstellverfahren

Title (fr)

Élément de plafond du type semi-fini et son procédé de fabrication

Publication

EP 1529893 A3 20060607 (DE)

Application

EP 04021489 A 20040909

Priority

DE 10341761 A 20030910

Abstract (en)

[origin: DE10341761A1] The method for producing a slab to serve as a building element involves production of a reinforced concrete base plate with protruding grid carriers (14) and an insulation layer (16), transport and installation of this plate, and completion of the slab with site concrete (14). Independent claims are also included for: (a) a reinforced concrete base plate with protruding grid carriers and an insulation layer; (b) a method for producing such a reinforced concrete base plate.

IPC 8 full level

E04B 5/38 (2006.01); **E04B 5/02** (2006.01); **E04C 2/04** (2006.01); **E04C 2/288** (2006.01); **E04C 2/52** (2006.01)

CPC (source: EP)

E04B 5/04 (2013.01); **E04B 5/38** (2013.01); **E04C 2/044** (2013.01); **E04C 2/049** (2013.01); **E04C 2/06** (2013.01); **E04C 2/288** (2013.01); **E04C 2/525** (2013.01); **E04C 2002/045** (2013.01)

Citation (search report)

- [XY] EP 0511193 A2 19921028 - AVI ALPENLAENDISCHE VERED [AT]
- [XY] EP 1106745 A2 20010613 - SCHWOERER HAUS KG [DE]
- [Y] DE 10040643 C1 20011108 - HEWING GMBH [DE]
- [A] US 4236364 A 19801202 - LARSSON ARNOLD, et al

Cited by

CN112095878A; CN109857031A; CN103526869A; EP1767714A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

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DOCDB simple family (application)

DE 10341761 A 20030910; EP 04021489 A 20040909; EP 14159343 A 20040909