

Title (en)

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

Title (de)

Deckenelement als Halbfabrikat und zugehöriges Herstellverfahren

Title (fr)

Élément de plafond sous forme de produit semi-fini et procédé de fabrication associé

Publication

EP 2749704 A3 20140910 (DE)

Application

EP 14159343 A 20040909

Priority

- DE 10341761 A 20030910
- EP 04021489 A 20040909

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)

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

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

Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

DE 10341761 A1 20050421; EP 1529893 A2 20050511; EP 1529893 A3 20060607; EP 1529893 B1 20141203; EP 2749704 A2 20140702;
EP 2749704 A3 20140910; EP 2749704 B1 20160302

DOCDB simple family (application)

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