

Title (en)

PREFABRICATED REINFORCED PLATE-SHAPE ELEMENTS MADE OF THERMO-ACOUSTIC INSULATING PLASTIC MATERIAL, IN PARTICULAR POLYURETHAN RESIN, COMPRISING A REINFORCEMENT FOR AT LEAST ONE BEAM OF THE FLOOR AND FORMING PARTS OF A ONE-USE MOLD FOR SAID FLOOR

Publication

**EP 0149433 A3 19860205 (EN)**

Application

**EP 84830313 A 19841120**

Priority

IT 4938783 A 19831124

Abstract (en)

[origin: EP0149433A2] Prefabricated reinforced plate-shaped elements (1, 1a, 1b...), wherein said plate is realized out of thermic and acoustic insulating plastic material, and comprises a lower layer incorporating an inert granulated material for making easier the application of the plaster. Said elements contain a metal reinforcement (4, 5) upwardly projecting for the connection with the base metal reinforcement of the respective plate and arranged for the construction of at least one of the reinforced concrete beams of the floor, comprising filling blocks (6) which in combination with said elements (1, 1a, 1b...) form the one-use mold that remain incorporated in the floor.

IPC 1-7

**E04B 5/38**

IPC 8 full level

**E04B 5/38** (2006.01)

CPC (source: EP)

**E04B 5/38** (2013.01)

Citation (search report)

- [A] FR 2307095 A1 19761105 - AILHAUD JEAN [FR]
- [A] FR 2263349 A1 19751003 - CHATEL GUY [FR]
- [A] FR 2361512 A1 19780310 - JOANNES ANDRE [FR]
- [A] FR 2399514 A2 19790302 - JOANNES ANDRE [FR]
- [A] FR 2449175 A2 19800912 - JOANNES ANDRE
- [AP] FR 2534298 A1 19840413 - JOANNES ANDRE [FR]
- [A] FR 2096973 A1 19720303 - CAMUS RAYMOND F E [FR]
- [A] FR 2428715 A1 19800111 - DAVUM [FR]
- [A] FR 2028493 A1 19701009 - RHEINHOLD & MAHLA GMBH
- [A] FR 1485686 A 19670623 - ESBE S A

Cited by

EP0511193A3; EP1411181A1; ES2089947A2; ES2299283A1; WO03029573A1

Designated contracting state (EPC)

AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)

**EP 0149433 A2 19850724; EP 0149433 A3 19860205**; IT 1212901 B 19891130; IT 8349387 A0 19831124

DOCDB simple family (application)

**EP 84830313 A 19841120**; IT 4938783 A 19831124