

Title (en)

Prefabricated modular element for lightening floors with lattice beams

Title (de)

Vorgefertigtes Modulelement zum Reduzieren des Gewichts eines Fussbodens mit Gitterträgern

Title (fr)

Élément modulaire pour réduire le poids d'un plancher avec des poutres en treillis

Publication

EP 1584766 A3 20061213 (EN)

Application

EP 05425174 A 20050325

Priority

IT PD20040087 A 20040401

Abstract (en)

[origin: EP1584766A2] The invention is a new prefabricated modular element for containing the weight of floors with brick-cement lattice beams or concrete slabs (preslabs), made of a thermoformed plastic material and complete with a smooth and/or ribbed top surface and at least two or more sides (E1, E2), suitable for being placed between two joists or lattice beams on top of the reinforced brick base elements or hollow tiles. The ends are complete with mutually-engaging hook-up devices.

IPC 8 full level

E04B 5/32 (2006.01)

CPC (source: EP)

E04B 5/326 (2013.01); **E04B 5/38** (2013.01)

Citation (search report)

- [X] FR 2786514 A1 20000602 - SARET FRANCE [FR]
- [X] DE 1237759 B 19670330 - 1001 PLASTIK G M B H
- [X] FR 2160638 A1 19730629 - RENFTLE ALBERT
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Cited by

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Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

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