

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)

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- [X] DE 1237759 B 19670330 - 1001 PLASTIK G M B H
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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)

**EP 1584766 A2 20051012; EP 1584766 A3 20061213**; IT PD20040087 A1 20040701

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