

Title (en)

A DEVICE FOR THE LAYING OF TILES OR THE LIKE

Title (de)

VERFAHREN ZUM VERLEGEN VON FLIESEN ODER DERGLEICHEN

Title (fr)

DISPOSITIF DE POSE DE CARREAUX OU SIMILAIRE

Publication

EP 3147423 A1 20170329 (EN)

Application

EP 16190030 A 20160922

Priority

IT UB20153890 A 20150925

Abstract (en)

A device for the laying of tiles or the like comprising: a tie-rod (1 ; 101) having a support base (3) for adjacent tiles and a projecting element (4) from said base (3) and susceptible to project from the level of the tiles through the escape hatch, between the base (3) and the projecting element (4) being interposed at least one breakage portion (8) to promote the total separation of the projecting element (4) from the base (3); a pressure element (10) removably coupled to the tie-rod (1; 101) on adjacent tiles so as to keep them coplanar. The projecting element (4) comprises a first portion (5; 105) susceptible to be arranged into the escape hatch between adjacent tiles and having a portion with increased thickness (20) to constitute a spacer for such tiles, the first portion (5; 105) comprising a first plate (6a; 106a) whereon a portion with increased thickness (20) is formed, and a second plate (6b; 106b) incident on the first plate (6a; 106a) and whereon a portion with increased thickness is formed.

IPC 8 full level

E04F 21/00 (2006.01)

CPC (source: EP)

E04F 21/0092 (2013.01)

Citation (applicant)

- EP 2549030 B1 20141112 - BRUNOPLAST DI ELEUTERI BRUNO [IT]
- EP 2573296 B1 20141203 - PROGRESS PROFILES SPA [IT]

Citation (search report)

- [A] EP 2573296 A1 20130327 - PROGRESS PROFILES SPA [IT]
- [A] EP 2728088 A1 20140507 - GHELFI S R L [IT]
- [A] US 2015184355 A1 20150702 - WANG PING-KUN [TW]

Cited by

EP3511486A1; US11028601B2; US11428019B2; CN108661296A; US11002025B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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