

Title (en)
Device for installation of tiles

Title (de)
Vorrichtung zur Verlegung von Fliesen

Title (fr)
Dispositif pour l'installation de carreaux

Publication
EP 2762658 A1 20140806 (EN)

Application
EP 14153773 A 20140204

Priority
IT VR20130029 A 20130204

Abstract (en)
A leveler (10) for laying and leveling slabs, tiles and similar, comprising: - a support (60) which in turn comprises: - a base (62), adapted to provide support to at least two adjacent tiles (P, Q, S), - at least one leg (66) protruding from said base (62) and adapted to rest on a side of said at least two tiles (P, Q, S) so as to define a space between said at least two tiles (P, Q, S) and extending for a height greater than the thickness of the at least two tiles (P, Q, S), - at least two counteracting faces (75) developing at a predetermined distance from said base (62), said at least two counteracting faces (75) protruding laterally from said at least one leg (66); - a knob (12) comprising an annular main body (14) and at least two ramps (16) protruding from the inside of said main body (14), said two ramps (16) being adapted to be coupled to the at least two counteracting faces (75) of the support (60) when said knob (12) is coupled to the support (60).

IPC 8 full level
E04F 21/00 (2006.01); **E04D 11/00** (2006.01); **E04F 21/18** (2006.01); **E04F 21/22** (2006.01)

CPC (source: EP)
E04F 21/0092 (2013.01); **E04F 21/1877** (2013.01); **E04F 21/22** (2013.01)

Citation (search report)
• [A] EP 2514886 A1 20121024 - S I R I S R L [IT]
• [A] US 2006185269 A1 20060824 - KUFNER EDWARD A [US], et al

Cited by
AU2016100036B4; US9562365B2; US11002025B2; EP3318697A1; WO2018184060A1; US11028601B2; WO2019071308A1; WO2023194784A1; WO2024077356A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2762658 A1 20140806; **EP 2762658 B1 20150930**; ES 2552318 T3 20151127; IT VR20130029 A1 20140805; PL 2762658 T3 20160429; PT 2762658 E 20151207

DOCDB simple family (application)
EP 14153773 A 20140204; ES 14153773 T 20140204; IT VR20130029 A 20130204; PL 14153773 T 20140204; PT 14153773 T 20140204