

Title (en)
FLOOR LEVELING DEVICE

Title (de)
BODENNIVELLIERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE NIVELLEMENT DU SOL

Publication
EP 3106586 A3 20170510 (EN)

Application
EP 15190475 A 20151019

Priority
US 201514742229 A 20150617

Abstract (en)
[origin: EP3106586A2] A floor leveling device for leveling tiles includes a base (24) having a plate (32) and a stem (36). The plate has a planar upper surface (40) configured to engage the tiles and an angled lower surface (44, 48) opposite the planar upper surface. The stem extends generally perpendicularly from the planar upper surface. The floor leveling device also includes a cap (28) coupled to the stem for movement along the stem.

IPC 8 full level
E04F 15/08 (2006.01); **E04F 21/00** (2006.01)

CPC (source: EP US)
E04F 15/08 (2013.01 - EP US); **E04F 21/0092** (2013.01 - EP US); **E04F 21/22** (2013.01 - US)

Citation (search report)

- [X] EP 2573296 A1 20130327 - PROGRESS PROFILES SPA [IT]
- [X] EP 2241702 A2 20101020 - BOADA GERMANS SA [ES]
- [A] JP 2013204318 A 20131007 - KAWASHIMA SELKON TEXTILES CO, et al
- [A] CN 203783094 U 20140820 - CAI ZHIQIANG

Cited by
EP3511484A1; WO2021071456A1; WO2020231377A1; US10760284B2

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 3106586 A2 20161221; **EP 3106586 A3 20170510**; CA 2909720 A1 20161217; CA 2909720 C 20210316; CA 3107837 A1 20161217; CA 3107837 C 20231024; US 2016369518 A1 20161222

DOCDB simple family (application)
EP 15190475 A 20151019; CA 2909720 A 20151021; CA 3107837 A 20151021; US 201514742229 A 20150617