

Title (en)

LEVELLING SPACING DEVICE TO FACILITATE INSTALLATIONS OF TILES

Title (de)

NIVELLIERVORRICHTUNG ZUR ERLEICHTERUNG DER VERLEGUNG VON FLIESEN

Title (fr)

DISPOSITIF D'ESPACEMENT ET DE NIVELLEMENT POUR FACILITER LA POSE DE CARREAUX

Publication

**EP 4159952 A1 20230405 (EN)**

Application

**EP 22197958 A 20220927**

Priority

IT 202100025334 A 20211004

Abstract (en)

The leveling spacing device comprises: a base having a lower surface and an upper surface; and a flat element extending from the upper surface of the base and having a first plane face and a second plane face parallel to each other and approximately orthogonal to the upper surface of the base; wherein spacing tabs project from the upper surface of the base, the spacing tabs being coplanar with the flat element and spaced therefrom.

IPC 8 full level

**E04F 21/00** (2006.01); **E04F 15/02** (2006.01); **E04F 21/18** (2006.01)

CPC (source: EP)

**E04F 15/02022** (2013.01); **E04F 21/0092** (2013.01); **E04F 21/1877** (2013.01)

Citation (applicant)

- US 2020080323 A1 20200312 - BUNCH CLINTON D [US], et al
- WO 2008118418 A1 20081002 - Q E P CO INC [US], et al
- WO 2020245711 A1 20201210 - RAIMONDI SPA [IT]

Citation (search report)

- [Y] US 2021131124 A1 20210506 - BUNCH CLINTON D [US], et al
- [Y] US 2013067854 A1 20130321 - BORDIN LINO [IT]
- [Y] EP 3524756 A1 20190814 - TTI MACAO COMMERCIAL OFFSHORE LTD [MO]

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

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