

Title (en)
EXPANSION JOINT PROFILE SYSTEM

Title (de)
DEHNUNGSFUGENPROFILSYSTEM

Title (fr)
SYSTÈME DE PROFILÉ DE JOINT DE DILATATION

Publication
EP 3929376 A1 20211229 (DE)

Application
EP 21174382 A 20210518

Priority
DE 202020103699 U 20200626

Abstract (en)
[origin: CA3123269A1] An expansion joint profile system for producing an expansion joint in the manufacture of a rigid floor covering includes a profile (1) comprising a first profile element (3) having a first support leg (5) provided for bearing on a substrate (18) and a first abutment leg (6) projecting upwardly therefrom. A second profile element (4) has a second abutment leg (6). A connection element (9) is formed in a ridge-like manner and extends in the longitudinal direction between the two profile elements (3, 4) and connects them to one another in the lower region. An insertion opening (10) is formed between the abutment legs and is open at the top and extends in the longitudinal direction (L). A sealing element (11) is formed in a T-shaped cross-section with a downwardly projecting insertion leg (12) for insertion into the insertion opening (10).

Abstract (de)
Die Erfindung betrifft ein Dehnungsfugenprofilsystem zur Erzeugung einer Dehnungsfuge bei der Herstellung eines starren Bodenbelags.

IPC 8 full level
E04F 19/06 (2006.01); **E04B 1/68** (2006.01); **E04F 15/02** (2006.01); **E04F 15/08** (2006.01); **E04F 21/00** (2006.01)

CPC (source: EP US)
E04B 1/6804 (2013.01 - US); **E04F 15/02005** (2013.01 - EP); **E04F 15/02016** (2013.01 - EP); **E04F 15/02188** (2013.01 - EP); **E04F 19/062** (2013.01 - EP); **E04F 19/065** (2013.01 - EP); **E04F 15/08** (2013.01 - EP); **E04F 21/0038** (2013.01 - EP)

Citation (search report)

- [XA] DE 7801755 U1 19780511
- [A] DE 2638518 A1 19770303 - GREFCO
- [A] DE 8502738 U1 19851010

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)
DE 202020103699 U1 20210928; CA 3123269 A1 20211226; DK 3929376 T3 20230522; EP 3929376 A1 20211229; EP 3929376 B1 20230301; ES 2941408 T3 20230522; HU E061780 T2 20230828; MX 2021007748 A 20211227; PL 3929376 T3 20230612; PT 3929376 T 20230503; US 2022010548 A1 20220113

DOCDB simple family (application)
DE 202020103699 U 20200626; CA 3123269 A 20210625; DK 21174382 T 20210518; EP 21174382 A 20210518; ES 21174382 T 20210518; HU E21174382 A 20210518; MX 2021007748 A 20210624; PL 21174382 T 20210518; PT 21174382 T 20210518; US 202117356631 A 20210624