

Title (en)

FLOOR COVERING ELEMENT AND FLOOR CONSISTING THEREOF

Title (de)

BODENBELAGELEMENT UND DARAUS BESTEHENDER FUSSBODEN

Title (fr)

ÉLÉMENT DE RECOUVREMENT DE PLANCHER ET PLANCHER LE COMPRENANT

Publication

**EP 3443178 B1 20240228 (DE)**

Application

**EP 17720677 A 20170413**

Priority

- DE 102016004404 A 20160414
- EP 2017000488 W 20170413

Abstract (en)

[origin: WO2017178117A1] The invention relates to a floor covering element for buildings, having a floor panel and at least one supporting foot, by means of which the floor panel can be supported on a supporting surface. The floor panel is acoustically decoupled from the supporting surface in that the supporting foot is designed at least partially as a soundproofing part. Alternatively or in addition, the floor panel is only indirectly in contact with the supporting foot, wherein at least one soundproofing part is arranged between the base plate and the supporting foot and is only indirectly in contact with the supporting foot, since at least one soundproofing part is arranged between the base plate and the supporting foot.

IPC 8 full level

**E04F 15/024** (2006.01); **E04F 15/02** (2006.01); **E04F 15/08** (2006.01); **E04F 15/20** (2006.01)

CPC (source: EP)

**E04F 15/02038** (2013.01); **E04F 15/02411** (2013.01); **E04F 15/08** (2013.01); **E04F 15/203** (2013.01); **E04F 2201/0138** (2013.01); **E04F 2290/04** (2013.01)

Citation (examination)

KR 101181696 B1 20120924 - ARCHIVEN CO LTD [KR], et al

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

DOCDB simple family (publication)

**WO 2017178117 A1 20171019**; DE 102016004404 A1 20171019; EP 3443178 A1 20190220; EP 3443178 B1 20240228

DOCDB simple family (application)

**EP 2017000488 W 20170413**; DE 102016004404 A 20160414; EP 17720677 A 20170413