

Title (en)

A CONSTRUCTION SET FOR COVERING A SUBSTRATE, IN PARTICULAR A FLOOR SUBSTRATE

Title (de)

BAUSATZ ZUR ABDECKUNG EINES SUBSTRATS, INSBESONDERE EINES FUSSBODENSUBSTRATS

Title (fr)

ENSEMBLE DE CONSTRUCTION DESTINÉ À RECOUVRIR UN SUBSTRAT, EN PARTICULIER UN SUBSTRAT DE PLANCHER

Publication

EP 3485106 A1 20190522 (EN)

Application

EP 17751866 A 20170707

Priority

- PL 41794916 A 20160713
- PL 2017000068 W 20170707

Abstract (en)

[origin: WO2018012988A1] The invention refers to a construction set for covering a substrate, in particular floor substrate, comprising plate elements for covering the substrate and connecting elements for joining together the adjacent plate elements, while maintaining a fixed distance between them to form a dilatation gap, characterized in that the connecting elements (2) comprise at least two, located on a base (3), assembly protrusions (4) seated in the adjacent connected plate elements (1) equipped on their substrate side, along at least two opposing side edges, on at least part of their length, in equal distance therefrom, with assembly ducts (7) of similar a cross-section, with the connecting elements (2) joining the adjacent plate elements (1) seated therein, by means of the assembly protrusions (4), wherein when the plate elements (1) are provided only with assembly ducts (7) parallel to each other and located only along two opposing side edges of plate elements, then these elements optionally comprise also the assembly holes (8) located by the edges without the assembly ducts (7), in which holes (8), at least some of them, assembly protrusions (4) of the connecting elements are seated.

IPC 8 full level

E04F 15/02 (2006.01)

CPC (source: EP)

E04F 15/02044 (2013.01); **E04F 2015/02072** (2013.01)

Citation (search report)

See references of WO 2018012988A1

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)

WO 2018012988 A1 20180118; EP 3485106 A1 20190522; PL 417949 A1 20180115

DOCDB simple family (application)

PL 2017000068 W 20170707; EP 17751866 A 20170707; PL 41794916 A 20160713