

Title (en)

COVER APPARATUS WITH CONTINUING COVER PLATES

Title (de)

ABDECKVORRICHTUNG MIT SICH FORTSETZENDEN ABDECKPLATTEN

Title (fr)

DISPOSITIF DE RECOUVREMENT MUNI DE PLAQUES DE RECOUVREMENT QUI SE SUIVENT

Publication

EP 3177783 A1 20170614 (DE)

Application

EP 15748175 A 20150803

Priority

- DE 202014006376 U 20140806
- EP 2015001591 W 20150803

Abstract (en)

[origin: WO2016020051A1] A cover apparatus (1), comprising cover plates (2) continuing in a position of use in a common plane and in at least one row, is formed in a mutual edge-side contact region (3) through overlapping and in a rainproof manner, such that edges (5) running parallel to each other and spaced apart on each cover plate (2) are designed differently (6), and the top side (7) of the cover plate (2), a continuing web (8) and a rain gutter (9) under said web (8) are arranged on a first edge (5), wherein said rain gutter belongs to the same first edge (5). If necessary, penetrating rain water (12) can be caught in the rain gutter (9) by overlapping edge-side webs (8) in the position of use.

IPC 8 full level

E04F 15/06 (2006.01)

CPC (source: EP RU US)

E04D 3/30 (2013.01 - EP US); **E04D 3/32** (2013.01 - EP US); **E04D 3/361** (2013.01 - EP US); **E04D 3/362** (2013.01 - EP US); **E04D 3/366** (2013.01 - US); **E04D 13/0409** (2013.01 - RU US); **E04D 13/0445** (2013.01 - US); **E04D 13/0459** (2013.01 - US); **E04D 13/0477** (2013.01 - US); **E04D 13/064** (2013.01 - US); **E04D 13/08** (2013.01 - US); **E04F 15/02038** (2013.01 - EP US); **E04F 15/02183** (2013.01 - EP US); **E04F 15/06** (2013.01 - EP RU US); **E04D 2013/045** (2013.01 - US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2203/04** (2013.01 - EP US)

Cited by

DE202018107451U1; DE102019135792A1; EP3832051A1

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 202014006376 U1 20141103; EP 3177783 A1 20170614; EP 3177783 B1 20181031; ES 2700587 T3 20190218; PT 3177783 T 20190201; RU 2017106937 A 20180906; RU 2017106937 A3 20181115; RU 2686222 C2 20190424; US 10017944 B2 20180710; US 2017226740 A1 20170810; WO 2016020051 A1 20160211

DOCDB simple family (application)

DE 202014006376 U 20140806; EP 15748175 A 20150803; EP 2015001591 W 20150803; ES 15748175 T 20150803; PT 15748175 T 20150803; RU 2017106937 A 20150803; US 201515501747 A 20150803