

Title (en)  
INTERCHANGEABLE COVERING WITH A PLUG-IN CONNECTION

Title (de)  
WECHSELBELAG MIT STECKVERBINDUNG

Title (fr)  
RECOUVREMENT INTERCHANGEABLE AVEC CONNECTEUR A FICHES

Publication  
**EP 3070231 B1 20200812 (DE)**

Application  
**EP 16160985 A 20160317**

Priority  
DE 102015003664 A 20150320

Abstract (en)  
[origin: US2016273233A1] A substrate installation unit for installing with other substrate installation units, in particular of the same type, for covering a substrate, wherein the substrate installation unit comprises a substrate-side attachment structure, which is designed for attaching to the substrate; and a plug connection structure, facing away from the substrate, for releasably plug connecting, in particular with a formation of a snap-in plug connection with a correspondingly designed plug connection structure of a surface installation unit, which comprises a utilization structure.

IPC 8 full level  
**E04F 15/02** (2006.01)

CPC (source: CN EP US)  
**E04F 11/002** (2013.01 - US); **E04F 11/1045** (2013.01 - CN); **E04F 11/108** (2013.01 - CN); **E04F 13/072** (2013.01 - US); **E04F 13/0866** (2013.01 - CN); **E04F 13/0885** (2013.01 - US); **E04F 13/0889** (2013.01 - US); **E04F 13/10** (2013.01 - CN); **E04F 15/02044** (2013.01 - US); **E04F 15/02138** (2013.01 - CN); **E04F 15/02155** (2013.01 - US); **E04F 15/02194** (2013.01 - EP US); **E04F 15/02405** (2013.01 - CN); **E04F 15/042** (2013.01 - CN); **E04F 15/225** (2013.01 - US); **E04F 2201/08** (2013.01 - CN); **E04F 2201/095** (2013.01 - EP US); **E04F 2290/02** (2013.01 - CN)

Cited by  
US2023080003A1; EP4060141A1; WO2022194419A1

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)  
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**EP 16160985 A 20160317**; CN 201610161791 A 20160321; DE 102015003664 A 20150320; LT 16160985 T 20160317; US 201615074196 A 20160318