

Title (en)  
SUPPORTING FRAME FOR MODULAR CONNECTORS AND METHOD TO CONNECT THE SUPPORTING FRAME WITH THE MODULAR CONNECTORS

Title (de)  
HALTERAHMEN ZUR HALTERUNG VON STECKVERBINDERMODULEN UND VERFAHREN ZUM BESTÜCKEN DES HALTERAHMENS MIT DEM STECKVERBINDERMODULEN

Title (fr)  
CADRE DE SUPPORT POUR CONNECTEURS MODULAIRES ET PROCEDE DE CONNEXION DU CADRE DE SUPPORT AVEC LES CONNECTEURS MODULAIRES

Publication  
**EP 3378129 B1 20200129 (DE)**

Application  
**EP 16816204 A 20161110**

Priority  
• DE 102015222561 A 20151116  
• EP 2016077226 W 20161110

Abstract (en)  
[origin: WO2017084954A1] The invention relates to a holding frame (1) for holding plug connector modules (2), in particular for installation in plug connector housings or for screwing onto wall surfaces. According to the invention, in order to permit an improved manipulation and a secure mounting and assembly of the holding frame (1) comprising holding frame halves (4, 5), the holding frame (1) has a stop (A1, A2) in a plugged-in state for stopping the plug connector module (2) during insertion into the holding frame (1), wherein the stop (A1, A2) is designed in such a way that when a plug connector module (2) is stopped in the plugged-in state, holding frame holding means (11) and plug module holding means (9) engage in one another in the holding state.

IPC 8 full level  
**H01R 13/514** (2006.01); **H01R 13/518** (2006.01)

CPC (source: EP KR RU US)  
**H01R 13/514** (2013.01 - EP KR RU US); **H01R 13/518** (2013.01 - EP KR US)

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)  
**DE 102015222561 A1 20170518; DE 102015222561 B4 20180530**; CN 108352648 A 20180731; CN 108352648 B 20200204; EP 3378129 A1 20180926; EP 3378129 B1 20200129; KR 102095761 B1 20200402; KR 20180070714 A 20180626; PL 3378129 T3 20200713; RU 2698319 C1 20190826; US 10177484 B2 20190108; US 2018269622 A1 20180920; WO 2017084954 A1 20170526

DOCDB simple family (application)  
**DE 102015222561 A 20151116**; CN 201680066343 A 20161110; EP 16816204 A 20161110; EP 2016077226 W 20161110; KR 20187016860 A 20161110; PL 16816204 T 20161110; RU 2018121827 A 20161110; US 201615775766 A 20161110