

Title (en)

HOLDING FRAME FOR PLUG CONNECTOR MODULES HAVING A LOCKING BOW THAT CAN BE FASTENED

Title (de)

HALTERAHMEN FÜR STECKVERBINDERMODULE MIT EINEM FIXIERBAREN RASTBÜGEL

Title (fr)

CHÂSSIS DE MAINTIEN POUR MODULE DE CONNECTEUR À FICHE COMPRENANT UN ÉTRIER DE VERROUILLAGE QUI PEUT ÊTRE FIXÉ

Publication

EP 3345256 A1 20180711 (DE)

Application

EP 16766471 A 20160818

Priority

- DE 102015114697 A 20150903
- DE 2016100375 W 20160818

Abstract (en)

[origin: WO2017036450A1] The invention relates to a holding frame (1), into which plug connector modules (19) can be inserted, wherein the holding frame (1) consists of two halves (4, 5) that can be articulated to each other, a first half (4) and a second half (5), wherein the holding frame (1) has at least one first locking element (7) and wherein the second half (5) of the holding frame (1) has, at an end face thereof, a pin (14) and the locking element (7) has at least one recess (12, 12'), wherein the pin (14) can engage in the at least one recess (12, 12') and the halves (4, 5) can thereby be fastened in an open position or in a closed position.

IPC 8 full level

H01R 13/514 (2006.01); **H01R 13/518** (2006.01)

CPC (source: EP US)

H01R 13/512 (2013.01 - EP US); **H01R 13/514** (2013.01 - EP US); **H01R 13/518** (2013.01 - EP US)

Citation (search report)

See references of WO 2017036450A1

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 2017036450 A1 20170309; CN 107925190 A 20180417; CN 107925190 B 20200407; DE 102015114697 A1 20170309;
DE 102015114697 B4 20200326; EP 3345256 A1 20180711; EP 3345256 B1 20191009; US 10333244 B2 20190625;
US 2018254577 A1 20180906

DOCDB simple family (application)

DE 2016100375 W 20160818; CN 201680051302 A 20160818; DE 102015114697 A 20150903; EP 16766471 A 20160818;
US 201615755024 A 20160818