

Title (en)

HOLDING FRAME FOR HOLDING PLUG CONNECTOR MODULES

Title (de)

HALTERAHMEN ZUR HALTERUNG VON STECKVERBINDERMODULEN

Title (fr)

CHÂSSIS DE MAINTIEN PERMETTANT DE MAINTENIR DES MODULES DE CONNECTEUR À FICHE

Publication

EP 3286806 A1 20180228 (DE)

Application

EP 16754222 A 20160802

Priority

- DE 102015216929 A 20150903
- EP 2016068430 W 20160802

Abstract (en)

[origin: US9577365B1] Disclosed is a holding frame for holding plug connector modules, in particular for installation in plug connector casings and/or for screwing onto wall surfaces. In order to allow improved handling and more reliable populating and assembly of the holding frame having frame halves. The holding frame has an elastic fixing element adapted to releaseably fix the frame halves in a plug-in state and a holding state. At least a restoring force of the elastic fixing element must be overcome in order to release the fixing and/or to switch between the plug-in state and the holding state.

IPC 8 full level

H01R 13/518 (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP US)

H01R 13/518 (2013.01 - EP US); **H01R 9/2608** (2013.01 - EP US); **H01R 13/514** (2013.01 - EP US)

Citation (search report)

See references of WO 2017036707A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2017069998 A1 20170309; **US 9577365 B1 20170221**; CN 108028490 A 20180511; CN 108028490 B 20190820; DE 102015216929 A1 20170309; EP 3286806 A1 20180228; EP 3286806 B1 20180718; PL 3286806 T3 20190131; WO 2017036707 A1 20170309

DOCDB simple family (application)

US 201514945239 A 20151118; CN 201680051275 A 20160802; DE 102015216929 A 20150903; EP 16754222 A 20160802; EP 2016068430 W 20160802; PL 16754222 T 20160802