

Title (en)
MODULAR MOUNTING FRAME FOR ELECTRICAL CONNECTORS

Title (de)
MODULARER HALTERAHMEN FÜR STECKVERBINDER

Title (fr)
CADRE DE RETENUE MODULAIRE POUR CONNECTEURS ÉLECTRIQUES

Publication
EP 3480898 B1 20230329 (DE)

Application
EP 18000826 A 20181024

Priority
DE 102017125859 A 20171106

Abstract (en)
[origin: US2019140388A1] A holding frame for plug connectors, in particular for receiving similar and/or different plug connector modules, is provided wherein the holding frame comprises or consists substantially of a plurality of holding frame modules. The holding frame is utilized first and foremost in applications in which a certain stability is certainly necessary but no particularly high mechanical plug loads occur. In addition, the holding frame is usable flexibly and is adaptable to user requirements.

IPC 8 full level
H01R 13/518 (2006.01); **H01R 13/502** (2006.01); **H01R 13/514** (2006.01)

CPC (source: EP US)
H01R 13/502 (2013.01 - EP US); **H01R 13/518** (2013.01 - EP US); **H01R 13/512** (2013.01 - US); **H01R 13/514** (2013.01 - EP US); **H01R 13/652** (2013.01 - US)

Citation (examination)
WO 2018015045 A1 20180125 - HARTING ELECTRIC GMBH & CO KG [DE]

Cited by
EP3843221A1; CN113097771A

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)
EP 3480898 A1 20190508; EP 3480898 B1 20230329; CN 109755798 A 20190514; CN 109755798 B 20220118; DE 102017125859 A1 20190509; EP 3930107 A1 20211229; EP 3930107 B1 20240103; US 10665981 B2 20200526; US 2019140388 A1 20190509

DOCDB simple family (application)
EP 18000826 A 20181024; CN 201811313756 A 20181106; DE 102017125859 A 20171106; EP 21000208 A 20181024; US 201816180896 A 20181105