

Title (en)

BASE STRIP FOR CONNECTION TO AT LEAST ONE PLUG CONNECTOR PART

Title (de)

GRUNDLEISTE ZUM VERBINDEN MIT MINDESTENS EINEM STECKVERBINDETEIL

Title (fr)

BARRETTE DE MASSE POUR RELIER AU MOINS UNE PIÈCE DE CONNECTEUR

Publication

**EP 3323172 A1 20180523 (DE)**

Application

**EP 16751170 A 20160621**

Priority

- DE 102015111543 A 20150716
- EP 2016064260 W 20160621

Abstract (en)

[origin: WO2017009008A1] A base strip (1) for connection to at least one plug connector part (3) comprises a housing (10) which has a wall section (102) and forms at least one plug-in location (12) into which the at least one plug connector part (3) can be inserted, at least one contact element (11), which is arranged on the wall section (102) of the housing (10), for electrical contact to be made by the plug connector part (3), and at least one dome (13) which is arranged on the wall section (102) and protrudes from the wall section and has an opening (134) through which the at least one contact element (11) extends along an insertion direction (E) and in which the contact element (11) is held. It is provided here that the dome (13) has two sections (130, 131) which are spaced apart from one another transverse to the insertion direction (E) and are separated from one another by a slot (132, 133). A base strip which allows each contact element to be fixedly held on the associated wall section of the base strip is provided in this way.

IPC 8 full level

**H01R 12/72** (2011.01); **H01R 13/41** (2006.01); **H01R 13/422** (2006.01); **H01R 13/64** (2006.01); **H01R 24/60** (2011.01); **H01R 43/18** (2006.01)

CPC (source: EP US)

**H01R 9/16** (2013.01 - US); **H01R 12/58** (2013.01 - US); **H01R 12/724** (2013.01 - EP US); **H01R 13/41** (2013.01 - EP US); **H01R 13/422** (2013.01 - EP US); **H01R 13/6271** (2013.01 - US); **H01R 24/60** (2013.01 - EP US); **H01R 13/64** (2013.01 - EP US); **H01R 43/18** (2013.01 - EP US)

Citation (search report)

See references of WO 2017009008A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017009008 A1 20170119**; CN 107851916 A 20180327; CN 107851916 B 20200414; DE 102015111543 A1 20170119; EP 3323172 A1 20180523; EP 3323172 B1 20230614; US 10381757 B2 20190813; US 2018205162 A1 20180719

DOCDB simple family (application)

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