

Title (en)
CONNECTOR AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
STECKER UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)
FICHE ET SON PROCÉDÉ DE PRODUCTION

Publication
EP 2732509 B1 20170531 (DE)

Application
EP 12766857 A 20120710

Priority
• DE 102011107768 A 20110715
• DE 2012000686 W 20120710

Abstract (en)
[origin: WO2013010525A1] The invention relates to a Sub-D connector having a base sheet (100), to which a plug connector is fastened, comprising positioning journals (165) for positioning on a printed circuit board and lateral fastening openings (220) for receiving fastening screws or fastening pins, wherein the base sheet (100) comprises lateral tabs (110) which are bent twice essentially at a right angle and surround a plug connector housing (200) at the edges. The invention is characterized in that, in the state where the tabs (110) are bent twice, the fastening openings (220) on the front and rear side of the connector are covered by the tabs (110) and the positioning journals (165) are arranged on the part (111) of the tabs (110) which is bent once.

IPC 8 full level
H01R 13/621 (2006.01); **H01R 12/70** (2011.01); **H01R 13/6594** (2011.01)

CPC (source: EP US)
H01R 12/7064 (2013.01 - EP US); **H01R 13/621** (2013.01 - US); **H01R 13/6215** (2013.01 - EP US); **H01R 13/6594** (2013.01 - EP US); **H01R 12/7052** (2013.01 - EP US); **H01R 12/722** (2013.01 - EP 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 102011107768 A1 20130117; DE 102011107768 B4 20150409; CN 103843204 A 20140604; CN 103843204 B 20160511; DK 2732509 T3 20170731; EP 2732509 A1 20140521; EP 2732509 B1 20170531; ES 2635723 T3 20171004; JP 2014523098 A 20140908; JP 3207512 U 20161117; KR 20140044900 A 20140415; US 2014220810 A1 20140807; US 9065206 B2 20150623; WO 2013010525 A1 20130124; WO 2013010525 A4 20130321

DOCDB simple family (application)
DE 102011107768 A 20110715; CN 201280040323 A 20120710; DE 2012000686 W 20120710; DK 12766857 T 20120710; EP 12766857 A 20120710; ES 12766857 T 20120710; JP 2014520536 A 20120710; JP 2016003814 U 20160804; KR 20147003208 A 20120710; US 201214232680 A 20120710