

Title (en)

PRINTED CIRCUIT BOARD COAXIAL CONNECTOR

Title (de)

LEITERPLATTEN-KOAXIALVERBINDER

Title (fr)

CONNECTEUR COAXIAL DE CARTES DE CIRCUITS IMPRIMÉS

Publication

EP 2834888 B1 20170830 (DE)

Application

EP 13713894 A 20130403

Priority

- CH 4872012 A 20120405
- EP 2013056999 W 20130403

Abstract (en)

[origin: WO2013150059A1] The invention relates to a coaxial connector (1) having a first and a second connector part (2, 3) and an adapter (4) arranged between said connector parts. When installed, the adapter (4) is arranged in an opening (6) in an external conductor (8) of the first connector part (2, 3) such that it can fold out laterally. A limiting element (9) made from an insulating material is arranged in the region of the entrance to the opening (6) so that it limits the lateral movement of the adapter.

IPC 8 full level

H01R 9/05 (2006.01); **H01R 12/91** (2011.01); **H01R 24/54** (2011.01)

CPC (source: CN EP US)

H01R 9/0515 (2013.01 - US); **H01R 12/91** (2013.01 - CN EP US); **H01R 24/54** (2013.01 - US); **H01R 24/542** (2013.01 - CN EP US); **H01R 9/0515** (2013.01 - CN); **H01R 24/54** (2013.01 - CN)

Citation (examination)

- WO 0052788 A1 20000908 - HUBER+SUHNER AG [CH], et al
- CN 102255193 A 20111123 - SHANGHAI AEROSPACE SCIENCE & INDUSTRY ELECTRIC APPLIANCE RES INST CO LTD
- GB 2193853 A 19880217 - AMP INC
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- EP 2273623 A1 20110112 - JUNGHEINRICH AG [DE]
- WO 2011015992 A1 20110210 - SHANGHAI RADIAL ELECTRONICS CO LTD [CN], et al
- CN 101982903 A 20110302 - HUAWEI TECH CO LTD
- EP 0854547 A1 19980722 - RADIAL SA [FR]

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)

WO 2013150059 A1 20131010; BR 112014024734 B1 20210316; CH 706343 A2 20131015; CN 104303377 A 20150121; CN 104303377 B 20170517; EP 2834888 A1 20150211; EP 2834888 B1 20170830; KR 101979059 B1 20190515; KR 20140145185 A 20141222; US 2015118899 A1 20150430; US 9484688 B2 20161101

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