

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 2083485 A3 20120502 (EN)

Application

EP 09000809 A 20090121

Priority

DE 102008005501 A 20080122

Abstract (en)

[origin: EP2083485A2] The invention relates to a plug-in connector. Plug-in connectors of this type are used, for example, for attaching cables to devices in electrical appliances, machines, motors, vehicles or the like. As a plug-in connector which can be used for different plug-in contacts and simplifies the connection process and the attachment of a cable to a device, the invention provides the plug-in connector according to claim 1 including a plug housing pair with two connectable plug housings and a contact housing pair with two connectable contact housings, each plug housing comprising at least one socket for a contact housing.

IPC 8 full level

H01R 13/514 (2006.01)

CPC (source: EP)

H01R 13/514 (2013.01)

Citation (search report)

- [X] US 2002028604 A1 20020307 - LO DENNY [US], et al
- [X] EP 0809331 A1 19971126 - BKS KABEL SERVICE AG [CH]
- [X] US 5967808 A 19991019 - KUBOTA MITSUJI [JP]
- [X] EP 1519454 A1 20050330 - CLARION CO LTD [JP]
- [AD] DE 202005000883 U1 20050504 - CONINVERS ELEKTROTECHNISCHE BAUELEMENTE GMBH [DE]

Designated contracting state (EPC)

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 SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2083485 A2 20090729; EP 2083485 A3 20120502; EP 2083485 B1 20200108

DOCDB simple family (application)

EP 09000809 A 20090121