

Title (en)
Electric plug connector

Title (de)
Elektrische Steckverbindung

Title (fr)
Fiche de raccordement électrique

Publication
EP 2026422 A3 20110525 (DE)

Application
EP 08013400 A 20080725

Priority
DE 202007010441 U 20070727

Abstract (en)
[origin: EP2026422A2] The connector has a plug-in part (2) such as jack, and another plug-in part (3) e.g. socket, comprising corresponding two plug contacts that are formed together. The plug-in part (2) has a sleeve-like base body (6) which comprises an opening, and a stop body (8) is supported in the base body in a relatively movable manner. The base body is engaged into a recess (9) at a plug-connected state of the two plug-in parts, where the recess is formed at the plug-in part (3). A sleeve (10) and a ring (11) are formed in an axial direction in the relatively movable manner. Independent claims are also included for the following: (1) a jack of a plug-in connector (2) a socket of a plug-in connector.

IPC 8 full level
H01R 13/627 (2006.01)

CPC (source: EP)
H01R 13/6276 (2013.01); **H01R 13/5205** (2013.01); **H01R 13/5213** (2013.01); **H01R 2201/26** (2013.01)

Citation (search report)
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• [Y] WO 2007071968 A2 20070628 - ROTA ENG LTD [GB], et al
• [Y] GB 2320622 A 19980624 - CONTACT GMBH [DE]
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CN109149229A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007010441 U1 20070927; EP 2026422 A2 20090218; EP 2026422 A3 20110525

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DE 202007010441 U 20070727; EP 08013400 A 20080725