

Title (en)
Connector

Title (de)
Steckverbinder

Title (fr)
Connecteur

Publication
EP 2658042 A1 20131030 (EN)

Application
EP 12165840 A 20120427

Priority
EP 12165840 A 20120427

Abstract (en)

The invention relates to a connector with a housing with a plug opening for receiving an electrical plug and with a cable opening for receiving a terminal of a conductor of a cable, whereby a middle axis of the plug opening and a middle axis of the cable opening are disposed in a predetermined angle, whereby the cable opening leads in a chamber, whereby the plug opening passes over via an opening face in the chamber, whereby the chamber is arranged along a longitudinal axis of the cable opening, whereby the chamber extends opposite to the cable opening in the longitudinal axis of the cable opening over the opening face, providing a space beside the opening face for receiving a front part of the terminal.

IPC 8 full level
H01R 13/631 (2006.01); **H01R 13/53** (2006.01); **H01R 101/00** (2006.01)

CPC (source: EP)
H01R 4/56 (2013.01); **H01R 13/6315** (2013.01); **H01R 4/30** (2013.01); **H01R 11/12** (2013.01); **H01R 13/53** (2013.01); **H01R 2101/00** (2013.01)

Citation (applicant)
EP 1624537 B1 20101110 - TYCO ELECTRONICS RAYCHEM GMBH [DE]

Citation (search report)
[X1] EP 0087267 A1 19830831 - Y S SECURITIES LTD [GB]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2658042 A1 20131030; **EP 2658042 B1 20180221**; WO 2013160150 A1 20131031

DOCDB simple family (application)
EP 12165840 A 20120427; EP 2013057885 W 20130416