

Title (en)

Connector with secondary connector

Title (de)

Steckverbinder mit Sekundärsteckverbinder

Title (fr)

Connecteur à fiche doté d'un connecteur à fiche secondaire

Publication

EP 2325953 B1 20171213 (DE)

Application

EP 10186466 A 20101004

Priority

DE 102009053674 A 20091119

Abstract (en)

[origin: EP2325953A1] The connector (1) has a connector housing (3) comprising main contacts, which are connected to contacts of a counter-connector (2). A lever (5) is displaceably arranged between an open position and a closed position on the housing, where the lever serves to connect the connector in an insertion direction to the counter-connector by displacing the lever. A secondary connector (10) is displaceably arranged between two different positions on the housing. The lever is connected over a part of a displacement path of the lever to the secondary connector to displace the secondary connector.

IPC 8 full level

H01R 13/516 (2006.01); **H01R 13/629** (2006.01); **H01R 13/641** (2006.01); **H01R 13/70** (2006.01)

CPC (source: EP US)

H01R 13/516 (2013.01 - EP US); **H01R 13/62938** (2013.01 - EP US); **H01R 13/62955** (2013.01 - EP US); **H01R 13/62977** (2013.01 - EP US); **H01R 13/70** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (examination)

JP 2006351415 A 20061228 - AUTO NETWORK GIJUTSU KENKYUSHO, et al

Cited by

EP3444906A1; US10320119B2

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)

EP 2325953 A1 20110525; EP 2325953 B1 20171213; DE 102009053674 A1 20110804; DE 102009053674 B4 20110901; JP 2011124225 A 20110623; JP 5214708 B2 20130619; US 2011117761 A1 20110519; US 8303320 B2 20121106

DOCDB simple family (application)

EP 10186466 A 20101004; DE 102009053674 A 20091119; JP 2010258215 A 20101118; US 94834610 A 20101117