

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 1679767 B1 20080326 (DE)

Application

EP 05000145 A 20050105

Priority

EP 05000145 A 20050105

Abstract (en)

[origin: EP1679767A1] A first casing part (FCP) (10) acts as a socket casing and plugs together with a second casing part (SCP) (12) as a plug-in casing. A lever (14) engages with the SCP and swivels on bearings on the FCP so that, when it swivels, the lever causes linear motion relative to the FCP and parallel to a plug-in direction (16), so as to plug together and release the FCP and the SCP engaged with the lever.

IPC 8 full level

H01R 13/629 (2006.01)

CPC (source: EP)

H01R 13/62938 (2013.01); **H01R 13/62955** (2013.01); **H01R 13/62944** (2013.01)

Cited by

JP2010049840A; CN106898920A; DE102008010035B4; WO2007039408A1; WO2017107727A1; WO2020073814A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1679767 A1 20060712; EP 1679767 B1 20080326; AT E390738 T1 20080415; DE 502005003445 D1 20080508

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