

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 1439615 B1 20080507 (DE)

Application

EP 03025585 A 20031108

Priority

DE 10301399 A 20030115

Abstract (en)

[origin: EP1439615A2] The plug-and-socket connector (10) includes a housing (12), in which contact elements are provided. The housing is fixed to the socket (50) using holding devices (18). A locking member (14) that can be moved axially is encompassed by a sleeve like sealing body (22,24), which protrudes the socket in the plugged in state and seals the plug-and-socket connector.

IPC 8 full level

H01R 13/639 (2006.01); **H01R 13/52** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)

H01R 13/52 (2013.01); **H01R 13/6275** (2013.01); **H01R 2201/26** (2013.01)

Cited by

WO2023214246A1; EP2731202A1; WO2014076333A1; US9343838B2

Designated contracting state (EPC)

ES FR GB IT PT

DOCDB simple family (publication)

EP 1439615 A2 20040721; **EP 1439615 A3 20050316**; **EP 1439615 B1 20080507**; DE 10301399 A1 20040805; DE 10301399 B4 20041209; ES 2305389 T3 20081101; PT 1439615 E 20080812

DOCDB simple family (application)

EP 03025585 A 20031108; DE 10301399 A 20030115; ES 03025585 T 20031108; PT 03025585 T 20031108