

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 1562263 B1 20050817 (DE)

Application

EP 04001838 A 20040128

Priority

EP 04001838 A 20040128

Abstract (en)

[origin: EP1562263A1] The connector has a housing with a receiver, and a latching unit (18) which moves with respect to the housing from a pre-assembly position. An electrical contact secured by a latching unit (16) is inserted into a receiver. Guide ribs (26) for a seal (20) are provided between a region of a spigot-like housing section designed to receive the seal and the latching unit that supports the seal in an intermediate region.

IPC 1-7

H01R 13/436; **H01R 13/52**

IPC 8 full level

H01R 13/436 (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)

H01R 13/4365 (2013.01 - EP US); **H01R 13/5219** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1562263 A1 20050810; **EP 1562263 B1 20050817**; AT E302478 T1 20050915; DE 502004000046 D1 20050922; JP 2005216863 A 20050811; JP 4084805 B2 20080430; US 2005164550 A1 20050728; US 7021952 B2 20060404

DOCDB simple family (application)

EP 04001838 A 20040128; AT 04001838 T 20040128; DE 502004000046 T 20040128; JP 2005022011 A 20050128; US 4584105 A 20050128