

Title (en)

Sealed plug method for sealing a plug

Title (de)

Abgedichteter Stecker Verfahren zur Abdichtung eines Steckers

Title (fr)

Fiche étanche, procédé d'étanchéification d'une fiche

Publication

EP 2621026 B1 20170719 (DE)

Application

EP 13152448 A 20130124

Priority

DE 102012100598 A 20120125

Abstract (en)

[origin: EP2621026A1] The connector has a connector main portion (1) whose bottom portion (10) is passed through a conducting path (12). A passage of the conducting path is sealed with a silicon adhesive (26) e.g. acetoxy adhesive. A gap is formed between the conducting path and the bottom portion of the main portion. A coil winding (34) is arranged at the main portion. Independent claims are included for the following: (1) a hydraulic aggregate housing; and (2) a method for sealing passage of conducting path.

IPC 8 full level

H01R 43/00 (2006.01); **H01R 13/405** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)

H01R 13/405 (2013.01 - EP US); **H01R 13/52** (2013.01 - US); **H01R 13/5216** (2013.01 - EP US); **H01R 43/005** (2013.01 - US)

Citation (examination)

- JP 2009016064 A 20090122 - ALPHA DESIGN KK
- EP 0961360 A1 19991201 - SUMITOMO WIRING SYSTEMS [JP]
- US 5203723 A 19930420 - RITTER THOMAS E [US]
- EP 1265319 A1 20021211 - SUMITOMO WIRING SYSTEMS [JP]

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 2621026 A1 20130731; EP 2621026 B1 20170719; CN 103227381 A 20130731; CN 103227381 B 20180703;
DE 102012100598 A1 20130725; ES 2644222 T3 20171128; HU E035014 T2 20180328; PL 2621026 T3 20171229;
US 2013189865 A1 20130725; US 9437955 B2 20160906

DOCDB simple family (application)

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HU E13152448 A 20130124; PL 13152448 T 20130124; US 201313736580 A 20130108