

Title (en)

Rear joint for an electrical component

Title (de)

Rückwärtiger Anschluss für elektrische Komponente

Title (fr)

Raccord arrière pour composant électrique

Publication

EP 2190072 B1 20140507 (FR)

Application

EP 09176312 A 20091118

Priority

FR 0857899 A 20081120

Abstract (en)

[origin: EP2190072A1] The coupling (10) has a hinged part with a cylindrical sleeve for passing a cable, and a cylindrical sleeve (30) having an end (30a) for coupling an electrical component. Two pairs of arms (32, 34) are fixed parallel to each other, where free ends of each pair of the arms face each other. Faces of the ends are provided with relative angular positions. The arms having ends disposed between the ends of the other arms are elastically deformable. A cause unit temporarily causes the deformable arms to deform to enable the part to pass from one angular position to another angular position.

IPC 8 full level

H01R 13/58 (2006.01); **H01R 13/56** (2006.01); **H01R 35/04** (2006.01)

CPC (source: EP US)

H01R 13/5812 (2013.01 - EP US); **H01R 13/5841** (2013.01 - EP US); **H01R 35/04** (2013.01 - EP US); **H01R 13/567** (2013.01 - EP US)

Cited by

FR3032307A1; WO2016192710A1; WO2016124864A1; WO2013174979A1; WO2016200697A1; EP3308433B1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2190072 A1 20100526; EP 2190072 B1 20140507; ES 2486315 T3 20140818; FR 2938707 A1 20100521; FR 2938707 B1 20130125; IL 202239 A0 20100616; IL 202239 A 20121231; US 2010124837 A1 20100520; US 7862369 B2 20110104

DOCDB simple family (application)

EP 09176312 A 20091118; ES 09176312 T 20091118; FR 0857899 A 20081120; IL 20223909 A 20091119; US 62250509 A 20091120