

Title (en)

Method for assembling an electrical connector and electrical connector

Title (de)

Verfahren zur Montage eines elektrischen Anschlusses sowie elektrischer Anschluss

Title (fr)

Procédé d'assemblage d'un connecteur électrique et connecteur électrique

Publication

EP 2779318 A1 20140917 (EN)

Application

EP 13158658 A 20130311

Priority

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Abstract (en)

Method for assembling an electrical connector 1 the connector comprising a housing 2; and at least one receiving arrangement in the housing 2 comprising a channel 14 extending in the housing 2 parallel to a longitudinal axis L, a wire 13, having a conductor 27 and an insulation 29, and a terminal 15; wherein the terminal 15 has a stop face 23 to be supported against a support face 21 of the housing 2; the method comprising the steps of: inserting the wire 13 in axial direction through the channel 14 from a back side 4 of the housing 2 until a front end 30 of the wire 13 projects out of the channel 14 on the front side 3 of the housing 2; connecting the terminal 15 to the conductor 27; and pulling back the wire 13 until the stop face 23 of the terminal 15 is supported against the support face 21 of the housing 2.

IPC 8 full level

H01R 13/436 (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)

H01R 13/4364 (2013.01); **H01R 4/183** (2013.01)

Citation (applicant)

- EP 1193812 B1 20060322 - SOURIAU [FR]
- EP 0444478 A1 19910904 - GEBHARD DIETRICH [DE]
- EP 1825575 B1 20080423 - ROSENBERGER HOCHFREQUENZTECH [DE]

Citation (search report)

- [XI] US 4895534 A 19900123 - KLUNK THOMAS M [US], et al
- [XI] DE 10041837 A1 20010405 - YAZAKI CORP [JP]
- [XI] US 4588242 A 19860513 - MCDOWELL PAUL W [US], et al
- [AD] EP 1193812 B1 20060322 - SOURIAU [FR]

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

Designated extension state (EPC)

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