

Title (en)

Electrical connector and method for assembling parts of an electrical connector

Title (de)

Elektrischer Verbinder sowie Montageverfahren von teilen eines elektrischen Verbinders

Title (fr)

Connecteur électrique et procede de montage de pièces d'un connecteur électrique

Publication

EP 2731201 B1 20180321 (DE)

Application

EP 13005277 A 20131108

Priority

DE 102012022187 A 20121112

Abstract (en)

[origin: EP2731201A1] The connector (1) has a contact element (15) electrically contacted with an electrical lead (13c) of a cable (13). Allocation shell elements (7a, 7b) are fastened together with a shell around a cable final device (5) at two regions (17a, 17b). The shell elements comprise engagement units (19) that are designed in complementary engagement units (21) of the cable final device. A connector housing (3) is provided with a cable final device accommodation (23) into which the cable final device is inserted along an insertion direction (E). An independent claim is also included for a method for assembling a connector.

IPC 8 full level

H01R 13/502 (2006.01); **H01R 13/506** (2006.01); **H01R 13/62** (2006.01)

CPC (source: EP)

H01R 13/502 (2013.01); **H01R 13/506** (2013.01)

Cited by

CN108475859A; EP3273548A1

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 2731201 A1 20140514; EP 2731201 B1 20180321; DE 102012022187 A1 20140515

DOCDB simple family (application)

EP 13005277 A 20131108; DE 102012022187 A 20121112