

Title (en)  
Electric plug connector

Title (de)  
Elektrischer Steckverbinder

Title (fr)  
Connecteur à fiches électrique

Publication  
**EP 2924811 B1 20180110 (DE)**

Application  
**EP 15153565 A 20150203**

Priority  
DE 102014104446 A 20140328

Abstract (en)  
[origin: CN104953337A] An electrical plug connector (10) with a plug-connection member (12) and a cable outlet member (14) is provided. The cable outlet member has a cable guidance channel (32) for guiding and a cable clamping arrangement for fixing a cable which is connected to the plug-connection member (12). The cable outlet member (14) has a first and a second housing shell (38, 40). The second housing shell (40) is movable between an open position which releases the first housing shell (38) and a closed position which covers the first housing shell (38). The cable clamping arrangement has clamping wedges (93, 95) which are arranged on the inner sides of the housing shells (38, 40) which face each other. A cap nut (62) in the closed position of the second housing shell (40) is able to be screwed onto the two housing shells (38, 40).

IPC 8 full level  
**H01R 13/58** (2006.01); **H01R 13/502** (2006.01); **H01R 13/59** (2006.01)

CPC (source: CN EP US)  
**H01R 13/502** (2013.01 - CN EP US); **H01R 13/58** (2013.01 - CN); **H01R 13/5825** (2013.01 - US); **H01R 13/5837** (2013.01 - EP); **H01R 13/5841** (2013.01 - CN); **H01R 13/59** (2013.01 - CN EP US); **H01R 13/6592** (2013.01 - US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2924811 A1 20150930; EP 2924811 B1 20180110**; CN 104953337 A 20150930; CN 104953337 B 20180330; DE 102014104446 A1 20151001; JP 2015191890 A 20151102; JP 6080886 B2 20170215; TW 201547119 A 20151216; TW I569530 B 20170201; US 2015280360 A1 20151001; US 9553402 B2 20170124

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**EP 15153565 A 20150203**; CN 201510093197 A 20150302; DE 102014104446 A 20140328; JP 2015062603 A 20150325; TW 104108567 A 20150318; US 201514659694 A 20150317