

Title (en)  
PLUG-IN CONNECTOR

Title (de)  
STECKVERBINDER

Title (fr)  
CONNECTEUR

Publication  
**EP 2606538 A1 20130626 (DE)**

Application  
**EP 11782368 A 20110816**

Priority  
• DE 102010034789 A 20100818  
• DE 2011001596 W 20110816

Abstract (en)  
[origin: WO2012022302A1] Disclosed is a plug-in connector (100) comprising at least one contact element (200) arranged in a base element (110) of the plug-in connector, and a crimp connection. At least one secondary locking recess (205, 206) is arranged in the contact element (200), extending transverse to the plug-in direction (R). A locking stud (305, 306) of a secondary locking element (300) engages with the secondary locking recess (205, 206) in the locked position of the secondary locking element (300). The disclosed plug-in connector (100) is characterized by a fixing element (215) which is arranged at the end of a crimp region and which engages with a mating recess (115) in the base element (110) of the plug-in connector.

IPC 8 full level  
**H01R 13/428** (2006.01)

CPC (source: EP KR US)  
**H01R 13/40** (2013.01 - US); **H01R 13/428** (2013.01 - EP US); **H01R 13/436** (2013.01 - KR); **H01R 13/4362** (2013.01 - EP US); **H01R 4/185** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012022302A1

Designated contracting state (EPC)  
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