

Title (en)
PLUG AND METHOD TO PRODUCE THIS PLUG

Title (de)
STECKVERBINDER UND VERFAHREN ZUR HERSTELLUNG DIESER STECKVERBINDER

Title (fr)
CONNECTEUR ENFICHABLE ET MÉTHODE POUR PRODUIRE CE CONNECTEUR ENFICHABLE

Publication
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Application
EP 15828639 A 20151215

Priority
• DE 202014106058 U 20141215
• DE 2015100536 W 20151215

Abstract (en)
[origin: CA2969215A1] A plug (10) comprising at least one spring or blade contact element (410) which is disposed in a housing and is connected in an electrically conducting manner to at least one insulation displacement contact (430) that contacts and secures at least one insulated single-core cable (301; 302, 303, 304) is characterized in that the at least one insulation displacement contact (430) extends at a 90° angle from the spring or blade contact element (410) in the plug-in direction (R) of the spring or blade contact element (410) in such a way that the at least one insulated single-core cable extending in the plug-in direction is contacted and secured by an insulation displacement contact.

IPC 8 full level
H01R 13/58 (2006.01); **H01R 4/24** (2018.01); **H01R 4/2433** (2018.01); **H01R 12/67** (2011.01); **H01R 13/11** (2006.01); **H01R 13/506** (2006.01); **H01R 43/16** (2006.01)

CPC (source: CN EP IL KR US)
H01R 4/2433 (2013.01 - CN EP IL KR US); **H01R 12/675** (2013.01 - CN EP IL KR US); **H01R 13/112** (2013.01 - EP IL KR US); **H01R 13/506** (2013.01 - US); **H01R 13/58** (2013.01 - CN EP IL KR US); **H01R 13/582** (2013.01 - US); **H01R 43/16** (2013.01 - CN EP IL KR US)

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