

Title (en)
PLUG CONNECTOR

Title (de)
STECKVERBINDER

Title (fr)
CONNECTEUR ENFICHABLE

Publication
EP 3035448 A1 20160622 (EN)

Application
EP 15201054 A 20151218

Priority
DE 102014119044 A 20141218

Abstract (en)
The present invention relates to contact bushings and to a plug connector (35) with a contact bushing (2) and a contact plug (26), wherein the contact bushing (2) has a connecting element (60) for an electrical conductor, wherein the contact bushing (62) has a contact opening (61), wherein the contact opening (61) is delimited by an inner circumferential contact surface (63) delimiting the contact opening (61), wherein the circumferential contact surface (63) has at least two corners (84), wherein the contact opening (61) is provided for inserting the contact plug (26).

IPC 8 full level
H01R 4/26 (2006.01); **H01R 11/12** (2006.01); **H01R 11/28** (2006.01); **H01R 4/18** (2006.01); **H01R 4/60** (2006.01); **H01R 13/187** (2006.01)

CPC (source: EP)
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Citation (applicant)
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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)
BA ME

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