

Title (en)
PLUG-TYPE CONNECTOR COMPRISING A CONTACT ELEMENT

Title (de)
STECKVERBINDER MIT EINEM KONTAKTELEMENT

Title (fr)
CONNECTEUR ENFICHABLE DOTÉ D'UN ÉLÉMENT DE CONTACT

Publication
EP 2697869 B1 20140827 (DE)

Application
EP 12702187 A 20120130

Priority
• DE 202011005271 U 20110414
• EP 2012000399 W 20120130

Abstract (en)
[origin: CA2826448A1] Plug-type connector for producing at least one electrical contact, in particular charging plug or heavy-duty plug, comprising a housing (10) and comprising at least one first contact element (12) arranged in the housing (10), wherein the housing (10) has a plugging-side end (14), which is designed for plugging connection to a complementary plug-type connector, and wherein the at least one first contact element (12) has a free end (18), which faces the plugging-side end (14), wherein at least one first contact element (12) of the plug-type connector and at least one part of the housing (10) are movable relative to one another between a first position, in which the first contact element (12) is withdrawn into the housing (10), and a second position, in which the free end (18) of the first contact element (12) is exposed.

IPC 8 full level
H01R 13/453 (2006.01)

CPC (source: EP KR US)
H01R 13/44 (2013.01 - US); **H01R 13/453** (2013.01 - KR); **H01R 13/4538** (2013.01 - EP US); **H01R 13/2421** (2013.01 - EP US)

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)
DE 202011005271 U1 20110726; CA 2826448 A1 20121018; CA 2826448 C 20170530; CN 103403976 A 20131120; CN 103403976 B 20160810; EP 2697869 A1 20140219; EP 2697869 B1 20140827; JP 2014512083 A 20140519; JP 5782561 B2 20150924; KR 101769859 B1 20170821; KR 20140026435 A 20140305; TW M432979 U 20120701; US 2014170874 A1 20140619; US 9017107 B2 20150428; WO 2012139676 A1 20121018

DOCDB simple family (application)
DE 202011005271 U 20110414; CA 2826448 A 20120130; CN 201280011196 A 20120130; EP 12702187 A 20120130; EP 2012000399 W 20120130; JP 2014504185 A 20120130; KR 20137028402 A 20120130; TW 101204418 U 20120312; US 201214111552 A 20120130