

Title (en)
PLUG-TYPE CONNECTOR

Title (de)
STECKVERBINDER

Title (fr)
CONNECTEUR ENFICHABLE

Publication
EP 3044836 B1 20180613 (DE)

Application
EP 14758409 A 20140903

Priority
• DE 102013109933 A 20130910
• EP 2014068753 W 20140903

Abstract (en)
[origin: WO2015036305A1] The invention relates to an electrical plug-type connector comprising a housing (10) for holding electrical plug elements, and comprising a pulling aid (2) made of an electrically insulating material, which enables the plug-type connector (1) to be pulled apart from a mating connector (101), and which protrudes from the housing (10) of the plug-type connector (1) in the form of a tab (20). The pulling aid (2) is provided with an electrically conductive portion (3) which is designed and provided as a screening support for the screening of an electrical lead that is to be connected to the electrical plug-type connector (1).

IPC 8 full level
H01R 13/6581 (2011.01); **H01R 9/03** (2006.01); **H01R 13/633** (2006.01); **H01R 13/6592** (2011.01); **H01R 13/74** (2006.01)

CPC (source: EP US)
H01R 13/6335 (2013.01 - EP US); **H01R 13/6581** (2013.01 - US); **H01R 13/65914** (2020.08 - EP US); **H01R 13/6592** (2013.01 - EP US); **H01R 13/74** (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 102013109933 A1 20150312; CN 105531876 A 20160427; CN 105531876 B 20180717; EP 3044836 A1 20160720; EP 3044836 B1 20180613; US 2016226191 A1 20160804; US 9768551 B2 20170919; WO 2015036305 A1 20150319

DOCDB simple family (application)
DE 102013109933 A 20130910; CN 201480049899 A 20140903; EP 14758409 A 20140903; EP 2014068753 W 20140903; US 201414917276 A 20140903