

Title (en)  
ELECTRIC PLUG CONNECTOR HAVING A GUIDING

Title (de)  
ELEKTRISCHE STECKVERBINDUNG MIT FÜHRUNG

Title (fr)  
CONNECTEUR À FICHES ÉLECTRIQUE AVEC GUIDAGE

Publication  
**EP 2067212 A1 20090610 (DE)**

Application  
**EP 07802167 A 20070906**

Priority  
• EP 2007007762 W 20070906  
• DE 102006042924 A 20060913

Abstract (en)  
[origin: WO2008031526A1] The invention relates to a plug (100) having a guiding, which has a first guiding section (102) and a second guiding section (103) for guiding the plug into a corresponding plug receptacle (240), wherein the second guiding section (103) is disposed at a greater distance from the plug face (113), than the first guiding section (102), and the first guiding section (102) and the second guiding section (103) have a contour in their respective cross-section that is different from one another.

IPC 8 full level  
**H01R 13/629** (2006.01); **H01R 13/56** (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP US)  
**H01R 13/629** (2013.01 - EP US); **H01R 13/64** (2013.01 - EP US); **H01R 13/5219** (2013.01 - EP US); **H01R 13/567** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008031526A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008031526 A1 20080320**; CN 101512844 A 20090819; CN 101512844 B 20140820; DE 102006042924 A1 20080327; EP 2067212 A1 20090610; EP 2067212 B1 20190619; US 2010015841 A1 20100121; US 8075333 B2 20111213

DOCDB simple family (application)  
**EP 2007007762 W 20070906**; CN 200780032809 A 20070906; DE 102006042924 A 20060913; EP 07802167 A 20070906; US 31095207 A 20070906