

Title (en)
Guiding system for contact plug

Title (de)
Führungssystem für Kontaktstecker

Title (fr)
Système de guidage pour fiche de contact

Publication
EP 1306933 B1 20060524 (DE)

Application
EP 02023110 A 20021015

Priority
DE 20117303 U 20011025

Abstract (en)
[origin: EP1306933A2] The electrical connector has a plug (1) that has an intermediate plate (7) from which projects a metal pin and other location elements (8). The socket has a plastic body and is formed with a removable contact sleeve (2) that is retained by a clip (13). When brought together the pin engages first followed by the other contacts.

IPC 8 full level
H01R 13/631 (2006.01); **H01R 9/18** (2006.01); **H01R 13/642** (2006.01); **H01R 13/645** (2006.01); **H01R 13/652** (2006.01)

CPC (source: EP US)
H01R 9/18 (2013.01 - EP US); **H01R 13/631** (2013.01 - EP US); **H01R 13/642** (2013.01 - EP US); **H01R 13/645** (2013.01 - EP US); **H01R 13/652** (2013.01 - EP US)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
US 2003082944 A1 20030501; **US 6805575 B2 20041019**; AT E327580 T1 20060615; DE 20117303 U1 20030227; DE 50206869 D1 20060629; EP 1306933 A2 20030502; EP 1306933 A3 20050817; EP 1306933 B1 20060524

DOCDB simple family (application)
US 27994202 A 20021024; AT 02023110 T 20021015; DE 20117303 U 20011025; DE 50206869 T 20021015; EP 02023110 A 20021015