

Title (en)
Electrical socket assembly

Title (de)
Elektrische Steckdosenanordnung

Title (fr)
Ensemble de prises de courants

Publication
EP 0702433 B1 20010117 (DE)

Application
EP 95112509 A 19950809

Priority
DE 4433144 A 19940916

Abstract (en)
[origin: EP0702433A2] The plug socket device has a housing (50) with a number of adjacent plug socket inserts (51-54), each having at least 2 terminal poles, cooperating with respective poles of a multi-pole lead (58) fitted into the housing. Each of the plug socket inserts can be rotated relative to the housing through a limited angle, about an axis parallel to the insertion direction of the plug, with the socket poles coupled to the corresponding lead poles via sliding contacts. Each plug socket insert can be secured relative to the housing in a given rotary position.

IPC 1-7
H01R 25/00; **H01R 35/00**

IPC 8 full level
H01R 25/00 (2006.01); **H01R 35/00** (2006.01); **H01R 39/60** (2006.01)

CPC (source: EP)
H01R 13/655 (2013.01); **H01R 24/22** (2013.01); **H01R 25/003** (2013.01); **H01R 35/04** (2013.01); **H01R 39/60** (2013.01); **H01R 2103/00** (2013.01)

Cited by
KR101434816B1; BE1013116A5; ES2123418A1; EP1837959A1; FR2899025A1; GB2458352B; RU2496195C2; EP2226905A1; CN113612064A; EP1837961A1; FR2899026A1; GB2384371A; GB2384371B; US10285297B2; WO2014041012A1; WO2012148440A1; WO2009115457A1; US9028274B2; US9660394B2; US8262399B1; US8529289B2; US9755388B2; US8500492B2; DE102020125018A1; WO2022063360A1

Designated contracting state (EPC)
AT CH DE ES FR GR LI NL

DOCDB simple family (publication)
EP 0702433 A2 19960320; **EP 0702433 A3 19990303**; **EP 0702433 B1 20010117**; AT E198812 T1 20010215; DE 4433144 A1 19960321; DE 59508966 D1 20010222; ES 2155488 T3 20010516; GR 3035282 T3 20010430

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EP 95112509 A 19950809; AT 95112509 T 19950809; DE 4433144 A 19940916; DE 59508966 T 19950809; ES 95112509 T 19950809; GR 20010400159 T 20010131