

Title (en)
Electrical receptacle contact

Title (de)
Elektrische Anschlussbuchse

Title (fr)
Contact de prise électrique

Publication
EP 1271702 A3 20031015 (DE)

Application
EP 02006211 A 20020319

Priority
• DE 10207950 A 20020225
• GB 0115287 A 20010622

Abstract (en)
[origin: EP1271702A2] The socket consists of two separate stamped bent components (1,2) that are put together. The first component (1) includes a mechanical connecting device (14,15), and the second component includes a plug receptacle and a cable connecting part. The plug receptacle may be formed as a spring socket extending parallel to the plug-in direction, especially in the form of a cylinder with square cross-section and open ends. <??>An Independent claim is also included for an electrical connector socket.

IPC 1-7
H01R 13/18; H01R 13/115

IPC 8 full level
H01R 13/18 (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)
H01R 13/18 (2013.01); **H01R 13/113** (2013.01)

Citation (search report)
• [X] EP 0650224 A2 19950426 - WHITAKER CORP [US]
• [X] WO 0014828 A1 20000316 - FRAMATOME CONNECTORS INT [FR], et al
• [X] EP 0407249 A1 19910109 - LABINAL [FR]

Cited by
EP1463155A1; EP1912289A3; US6869312B2; US7988505B2; WO2009046993A1

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

DOCDB simple family (publication)
EP 1271702 A2 2003102; EP 1271702 A3 20031015; EP 1271702 B1 20060111; EP 1271702 B2 20100602; DE 50205550 D1 20060406

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