

Title (en)
Electrical connector socket

Title (de)
Elektrische Steckverbinderbuchse

Title (fr)
Douille de connecteur électrique

Publication
EP 1705752 B1 20100714 (DE)

Application
EP 06001372 A 20060124

Priority
DE 102005013989 A 20050326

Abstract (en)
[origin: EP1705752A1] The socket (1) has longitudinal contacts (10) formed inside a casing (20) for coming in contact with a plug. The longitudinal contacts and case are formed in one piece. The socket with the longitudinal contacts is formed in hyperbolic shape. An independent claim is included for the electrical plug connector socket manufacture.

IPC 8 full level
H01R 13/187 (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)
H01R 13/187 (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Cited by
CN106654661A

Designated contracting state (EPC)
FR

DOCDB simple family (publication)
EP 1705752 A1 20060927; EP 1705752 B1 20100714; DE 102005013989 A1 20061005; DE 102005013989 B4 20090205; JP 2006278336 A 20061012; US 2006217005 A1 20060928

DOCDB simple family (application)
EP 06001372 A 20060124; DE 102005013989 A 20050326; JP 2006083847 A 20060324; US 38683106 A 20060323