

Title (en)

Socket contact with at least two contact points in the plug direction

Title (de)

Buchsenkontakt mit mindestens zwei in Steckrichtung angeordneten Kontaktpunkten

Title (fr)

Contact à douille avec au moins deux points de contact dans la direction de connexion

Publication

EP 1763111 B1 20121010 (DE)

Application

EP 06118469 A 20060804

Priority

DE 102005043156 A 20050912

Abstract (en)

[origin: EP1763111A2] The contact has a connection part (2) for accommodating an electrical conductor (3). A contact part contacts an insertable plug contact in a contacting region (K). A spring-type contact segment (7) is provided in the contacting region. Contact points (5k-8k) are provided in the contacting region. The points are arranged in the direction of insertion of the plug contact, and are movable independent of one another within the contacting region.

IPC 8 full level

H01R 13/18 (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)

H01R 13/115 (2013.01); **H01R 4/185** (2013.01); **H01R 13/187** (2013.01)

Cited by

CN104143716A; CN108288788A; CN109216976A; CN109326909A; US11502438B2

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1763111 A2 20070314; **EP 1763111 A3 20110511**; **EP 1763111 B1 20121010**; DE 102005043156 A1 20070315

DOCDB simple family (application)

EP 06118469 A 20060804; DE 102005043156 A 20050912