

Title (en)

Female contact and method of production of such a contact, electrical connector

Title (de)

Kontaktbuchse und Herstellungsverfahren für eine Kontaktbuchse; Steckbuchse und elektrische Steckverbindung

Title (fr)

Contact femelle et méthode de production d'un tel contact, connecteur électrique

Publication

EP 1617522 B1 20061122 (DE)

Application

EP 04016703 A 20040715

Priority

EP 04016703 A 20040715

Abstract (en)

[origin: EP1617522A1] An inner contact socket element (3) with a contact section (4) defines a cavity (5) for holding a pin. An additional flexible bush (6) partly embraces the contact section. The inner contact socket element and the additional flexible bush form a single piece. A contact socket (2) fits in a casing. Independent claims are also included for the following: (A) A method for producing a contact socket; (B) and for a plug connection socket; (C) and for an electrical connection.

IPC 8 full level

H01R 13/18 (2006.01)

CPC (source: EP)

H01R 13/113 (2013.01); **H01R 43/16** (2013.01); **H01R 13/18** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1617522 A1 20060118; EP 1617522 B1 20061122; AT E346400 T1 20061215; CN 100481629 C 20090422; CN 1722537 A 20060118; DE 502004002097 D1 20070104; HK 1087537 A1 20061013

DOCDB simple family (application)

EP 04016703 A 20040715; AT 04016703 T 20040715; CN 200510084300 A 20050715; DE 502004002097 T 20040715; HK 06107695 A 20060710