

Title (en)  
Socket contact

Title (de)  
Kontaktbuchse

Title (fr)  
Contact femelle

Publication  
**EP 1164662 B1 20101222 (DE)**

Application  
**EP 01111887 A 20010517**

Priority  
DE 10030017 A 20000617

Abstract (en)  
[origin: EP1164662A1] The device has a casing cage (1) of sheet metal with longitudinal slots and connection claws (2) on the end for connection to an electrical conductor wire with several radially deformable contact spring elements. The contact spring elements are contact spring arms (8) joined at one end to the casing cage and forming a contact shoe (9) at the other end.

IPC 8 full level  
**H01R 13/115** (2006.01); **H01R 13/11** (2006.01); **H01R 13/432** (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)  
**H01R 13/111** (2013.01); **H01R 13/432** (2013.01); **H01R 4/185** (2013.01)

Cited by  
EP2367237A1; US8251742B2

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 1164662 A1 20011219; EP 1164662 B1 20101222**; AT E492927 T1 20110115; DE 10030017 A1 20011220; DE 50115747 D1 20110203

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**EP 01111887 A 20010517**; AT 01111887 T 20010517; DE 10030017 A 20000617; DE 50115747 T 20010517