

Title (en)
Contact socket

Title (de)
Steckbuchse

Title (fr)
Borne de contact femelle

Publication
EP 1122827 A3 20020529 (EN)

Application
EP 01300884 A 20010131

Priority
• EP 01300884 A 20010131
• EP 00101873 A 20000131

Abstract (en)
[origin: EP1122827A2] The contact socket is of single-part construction and has a base spring (1) and two spring legs (12), which are integrally formed on the base spring (1) and both spring legs (12) include contacting sections (4), facing each other where, as a result of the single-piece construction, the manufacturing process of this contact socket can be optimized and one of the spring legs (12) is supported by an additional support member (3) thereby increasing the resilient force. <IMAGE>

IPC 1-7
H01R 13/115; H01R 13/11; H01R 43/16

IPC 8 full level
H01R 13/11 (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 13/11 (2013.01); **H01R 43/16** (2013.01)

Citation (search report)
• [A] EP 0697752 A2 19960221 - WHITAKER CORP [US]
• [A] US 5707259 A 19980113 - ISHIZUKA SHIGEO [JP], et al
• [A] US 5989078 A 19991123 - CHAILLOT GEORGES [FR], et al

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 1122827 A2 20010808; **EP 1122827 A3 20020529**

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EP 01300884 A 20010131