

Title (en)
Contact socket

Title (de)
Kontaktbuchse

Title (fr)
Douille de contact

Publication
EP 1148588 A3 20011114 (EN)

Application
EP 01300887 A 20010131

Priority
• EP 01300887 A 20010131
• EP 00101874 A 20000131

Abstract (en)
[origin: EP1148588A2] A contact socket of single-part construction has a base spring (1) and two spring legs (12) which are integrally formed on the base spring (1) and both spring legs (12) have 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, additionally, one of the spring legs (12) may include an additional spring member (3), in order to increase the resilient force. <IMAGE>

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

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/115** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)
H01R 13/113 (2013.01); **H01R 43/16** (2013.01)

Citation (search report)
• [XY] US 5941740 A 19990824 - NEUER GREGG D [US], et al
• [Y] WO 9941807 A1 19990819 - FRAMATOME CONNECTORS INT [FR], et al
• [A] FR 2769414 A1 19990409 - PRONER COMATEL SA [FR]
• [A] EP 0700122 A2 19960306 - WHITAKER CORP [US]

Cited by
CN105750737A; FR3048131A1; EP2683037A1; CN103531934A; US9022816B2; WO2017140853A1; US10702957B2; WO2016098047A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1148588 A2 20011024; **EP 1148588 A3 20011114**

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