

Title (en)
SOCKET CONTACT

Publication
EP 0353330 B1 19930804 (DE)

Application
EP 88112759 A 19880805

Priority
EP 88112759 A 19880805

Abstract (en)
[origin: JPH02160384A] PURPOSE: To obtain high reliability of contact even with relatively light control by forming two contact surfaces in the direction of insertion of an electric plug. CONSTITUTION: In a sleeve contact for an electric plug, having a box-shaped thin frame 1 in which four contact members 2, 3, 4, 5 are formed, the pairs of contact members 2, 3: 4, 5 that operate in conjunction with each other are spaced apart in the direction of insertion of the plug. Thereby two contact surfaces in front and rear at a predetermined interval to each other are formed to obtain reliability of contact and good holdability of the plug in the sleeve contact, especially under the vibrational load of insertion coupling.

IPC 1-7
H01R 13/115

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

CPC (source: EP US)
H01R 13/114 (2013.01 - EP US)

Cited by
EP1001492A1; FR2727798A1; CN109478736A; DE19841232A1; DE19841232C2; WO9733345A1; WO9816972A1; US6394858B1

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EP 88112759 A 19880805; CA 607431 A 19890803; DE 3882983 T 19880805; JP 20150989 A 19890804; US 38046989 A 19890717