

Title (en)
CONNECTOR HAVING FLAT STAMPED CONTACT TERMINALS

Publication
EP 0144128 A3 19861230 (EN)

Application
EP 84306774 A 19841004

Priority
US 54971683 A 19831108

Abstract (en)
[origin: EP0144128A2] Multi contact electrical connector (2) comprises a housing (10) having cavities (16) extending therethrough and flat stamped contact terminals (18) in the cavities. Each terminal has an enlarged mounting portion (28). The mounting portion is supported in a rear portion (56) of the cavity between opposed cavity endwalls (62). The endwalls have V-notches (66) that receive the edges (34, 36) of the mounting portion (28). The contact arms (48) of the terminal are twisted relative to the mounting portion (28) and has a thickness which is substantially greater than the thickness of the mounting portion.

IPC 1-7
H01R 13/115; H01R 23/68

IPC 8 full level
H01R 13/46 (2006.01); **H01R 12/72** (2011.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/41** (2006.01); **H01R 43/18** (2006.01)

CPC (source: EP)
H01R 12/727 (2013.01); **H01R 13/112** (2013.01); **H01R 13/41** (2013.01); **H01R 43/18** (2013.01)

Citation (search report)
• [YP] EP 0095885 A2 19831207 - GEN ELECTRIC CO PLC [GB]
• [Y] DE 1082645 C
• [A] DE 2547166 A1 19760422 - BUNKER RAMO
• [A] FR 2061856 A5 19710625 - AMP FRANCE
• [X] US 3348191 A 19671017 - JOHN KINKAID ROBERT
• [A] WO 8301346 A1 19830414 - ASS ENTERPRISES INC [US]

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