

Title (en)
SOLDER CUP CONNECTOR

Publication
EP 0202247 B1 19910529 (EN)

Application
EP 85905178 A 19851011

Priority
US 67263284 A 19841119

Abstract (en)
[origin: WO8603346A1] Solder cup connector comprises a one piece insulative housing (52) having terminals (10) received in passages (50) extending between mating face (56) and rear face (54). Terminals (10) are stamped and formed from strip stock with a pin or socket (12) formed in one direction from the plane of the stock, a solder cup (20) formed in the opposite direction, and a transition portion (14) crossing the axis of the terminal therebetween. The transition portion (14) has laterally extending flanges (24, 26) which bend to bite into the sidewalls of the passage (50) to prevent withdrawal.

IPC 1-7
H01R 9/11; **H01R 13/428**

IPC 8 full level
H01R 13/428 (2006.01); **H01R 4/20** (2006.01); **H01R 9/11** (2006.01); **H01R 13/04** (2006.01); **H01R 4/02** (2006.01); **H01R 13/405** (2006.01)

CPC (source: EP KR)
H01R 4/20 (2013.01 - EP); **H01R 9/11** (2013.01 - KR); **H01R 4/028** (2013.01 - EP); **H01R 13/405** (2013.01 - EP); **H01R 13/428** (2013.01 - EP)

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WO 8603346 A1 19860605; AR 242684 A1 19930430; AU 4953885 A 19860618; AU 590525 B2 19891109; BR 8507058 A 19870310; CN 1004846 B 19890719; CN 85108389 A 19861203; DE 3583034 D1 19910704; DK 163852 B 19920406; DK 163852 C 19920824; DK 327486 A 19860710; DK 327486 D0 19860710; EP 0202247 A1 19861126; EP 0202247 B1 19910529; ES 290121 U 19860401; ES 290121 Y 19861116; FI 862457 A0 19860609; FI 862457 A 19860609; FI 89425 B 19930615; FI 89425 C 19930927; HK 70394 A 19940729; IE 56965 B1 19920212; IE 852654 L 19860519; JP H0628175 B2 19940413; JP S62500893 A 19870409; KR 860700369 A 19861006; KR 910003606 B1 19910607; MX 158560 A 19890215; NO 169515 B 19920323; NO 169515 C 19920701; NO 862157 L 19860605; NZ 213848 A 19890727

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