

Title (en)

INDEPENDENTLY FIRM STANDING CONNECTING ELEMENT FOR MAKING A SOLDERLESS, SCREWLESS AND STRIPLESS CONTACT

Publication

EP 0053219 B1 19840613 (DE)

Application

EP 81101181 A 19810219

Priority

DE 3044888 A 19801128

Abstract (en)

[origin: EP0053219A1] A self-supporting terminal element (1) for making a solderless, screwless connection to an insulated conductor comprises a strip of metal having a Z section to form contact member (2) having an insulation piercing portion (4) offset at an angle of about 45 DEG from the axis of an insulated conductor received in the terminal element as well as of two clamping arms (3) having slots receiving the conductor mounting pins (4) being provided in the lower portion of the terminal element (1); thus, the terminal element (1) is stiffened and is adapted for use on extremely restricted space, e.g. on printed circuit boards (6). <IMAGE>

IPC 1-7

H01R 4/24

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 0053219 A1 19820609; **EP 0053219 B1 19840613**; AR 222755 A1 19810615; AT E7984 T1 19840615; AU 541768 B2 19850117; AU 6737581 A 19830317; CA 1152173 A 19830816; DE 3044888 A1 19820603; DE 3044888 C2 19840906; DK 159699 B 19901119; DK 159699 C 19910429; DK 63981 A 19820529; ES 267153 U 19830301; ES 267153 Y 19830916; GB 2092838 A 19820818; GB 2092838 B 19850619; HK 85185 A 19851108; IE 51101 B1 19861001; IE 810329 L 19820528; JP S57105980 A 19820701; JP S5918372 U 19840203; JP S6331339 Y2 19880822; MY 8600363 A 19861231; NO 157877 B 19880222; NO 157877 C 19880601; NO 811676 L 19820601; SG 63885 G 19860502; ZA 811103 B 19820331

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