

Title (en)
ELECTRICAL COUPLER SYSTEM FOR PRINTED CIRCUIT BOARDS

Publication
EP 0262432 B1 19930623 (DE)

Application
EP 87112793 A 19870902

Priority
DE 3631115 A 19860912

Abstract (en)
[origin: EP0262432A1] Electrical plug connector for printed circuit boards, consisting of a stranded-wire plug (11) which can be connected to the printed circuit board (1). A plastic collar or connecting plug housing (4) covering the conductor paths (2) is arranged on the printed circuit board (1), which housing is provided on the upper side with at least one coding slot (9, 9') and a latching device (10). The stranded-wire plug (11) matching the connecting plug housing (4) has mating pieces (12, 12', 13, 14) which interact with and are flush with the coding slot (9, 9') and with the latch (10).
<IMAGE>

IPC 1-7
H01R 13/533; **H01R 13/64**; **H01R 23/70**

IPC 8 full level
H01R 13/533 (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP)
H01R 13/64 (2013.01); **H01R 12/722** (2013.01); **H01R 13/533** (2013.01)

Cited by
EP1401062A1; DE4423236C1; US7301782B2; GB2265054A; NL8800674A; EP0355995A1; GB2219699A; GB2219699B; EP2560244A1; EP0585808A1; US5462455A; US5035641A; FR2749711A1; US5890931A; EP0588755A1; NL9401073A; US5800198A; DE4110320C1; US8564291B2; WO8907849A1; WO9600917A1

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