

Title (en)
CONNECTOR.

Title (de)
STECKVERBINDUNG.

Title (fr)
CONNECTEUR.

Publication
EP 0262231 A4 19880714 (EN)

Application
EP 87902703 A 19870403

Priority
JP 5031786 U 19860403

Abstract (en)
[origin: EP0262231A1] The printed circuit board edge connector receives the PCB edge (100) in between a contact point (17d) formed by a V-shaped curved part of a spring contact element (17a) and an inverted-V-shaped part of a second spring contact (20a). The PCB is pushed in at an angle at first giving only light contact to the board. When the board is moved to the horizontal the contact (17d) is depressed onto the PCB to bend the spring contact to one wall (9) of the connector housing and the second contact point is depressed to move away from the other wall (11). Electric connection to the board is made by the contacts on either side of the board.

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

IPC 8 full level
H01R 13/115 (2006.01)

CPC (source: EP KR)
H01R 12/51 (2013.01 - KR); **H01R 12/55** (2013.01 - KR); **H01R 12/83** (2013.01 - EP)

Citation (search report)

- US 4084874 A 19780418 - GEORGOPULOS THOMAS
- DE 1262382 B 19680307 - SPERRY RAND CORP
- See references of WO 8706067A1

Cited by
EP0350710A3; US7553163B2; TWI624747B

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
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