

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

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DE FR GB

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**EP 0262231 A1 19880406; EP 0262231 A4 19880714; EP 0262231 B1 19921119**; DE 3782711 D1 19921224; DE 3782711 T2 19930401; JP H0235187 Y2 19900921; JP S62161779 U 19871014; KR 880700001 U 19880315; KR 910001357 Y1 19910228; WO 8706067 A1 19871008

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