

Title (en)

Electric contact pin for use in printed circuit boards.

Title (de)

Elektrischer Stift zum Gebrauch in gedruckten Schaltungsplatten.

Title (fr)

Broche électrique pour application dans des panneaux à circuit imprimé.

Publication

EP 0105044 A1 19840404 (EN)

Application

EP 83870089 A 19830831

Priority

- BE 208920 A 19820831
- BE 210658 A 19830429

Abstract (en)

The contact pin is characterized in that the three resilient legs are symmetrically displaced upon insertion of the pin (10) in hole (15) of a printed circuit in such a manner that the outer legs (19,21) are bended towards one another so as to obtain a V-shaped configuration while the inner leg (20) acts like a wedge and is clinged between the two outer legs.

IPC 1-7

H01R 9/09

IPC 8 full level

H01R 12/34 (2006.01); **H01R 12/58** (2011.01)

IPC 8 main group level

H01R (2006.01)

CPC (source: EP)

H01R 12/58 (2013.01)

Citation (search report)

- FR 2287827 A1 19760507 - DU PONT [US]
- GB 1087422 A 19671018 - MALCO MFG COMPANY INC
- FR 1268834 A 19610804 - FT PRODUCTS LTD
- US 3783433 A 19740101 - KURTZ H, et al

Cited by

EP0141492A3; DE3801352A1; FR2566969A1; AT386699B; DE102008064590B3; EP0457293A1; EP0221319A1; US4698026A; US4735587A; GB2186124A; US2012074208A1; US8701971B2; US4897053A; EP0367866A1; EP0225400A1; US4775326A; US4691979A; US8317551B2; US7377823B2; WO2006127071A1

Designated contracting state (EPC)

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