

Title (en)

Electrical contact with compliant section and its use with a printed circuit board.

Title (de)

Elektrischer Kontaktstift mit biegsamem Abschnitt und dessen Anwendung mit einer Leiterplatte.

Title (fr)

Contact électrique ayant une section souple et l'utilisation d'un tel contact avec une carte de circuits imprimés.

Publication

EP 0320629 A1 19890621 (EN)

Application

EP 88118968 A 19881114

Priority

US 13385187 A 19871216

Abstract (en)

A "C" shaped compliant electrical contact has a thinned bight and thicker arms for better conformance to the shape of printed circuit board plated-through-holes. Less stress is set up in the boards and good contact is made with the hole.

IPC 1-7

H01R 9/09

IPC 8 full level

H01R 12/58 (2011.01)

CPC (source: EP)

H01R 12/585 (2013.01)

Citation (search report)

- [X] DE 2937883 A1 19810416 - SIEMENS AG [DE]
- [X] EP 0208500 A1 19870114 - BICC PLC [GB]
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- [AD] US 4076356 A 19780228 - TAMBURRO PETER JAMES

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US6074249A; US6454601B1

Designated contracting state (EPC)

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