

Title (en)
Connection device for testing a printed circuit.

Title (de)
Verbinderanordnung zum Testen einer Schaltplatte.

Title (fr)
Dispositif de connexion pour test de circuit imprimé.

Publication
EP 0138713 A1 19850424 (FR)

Application
EP 84402063 A 19841012

Priority
FR 8316366 A 19831014

Abstract (en)
[origin: US4693531A] A connecting device for printed circuit comprises a base member with male contacts, an intermediate member with female contacts and a plug with female contacts. The female contacts of the intermediate member extend right through the intermediate member and are shorter in length than the base member male contacts. The base member male contacts are pluggable into the female contacts of the plug after the intermediate member has been engaged in the base member, the male contacts of which run right through the female contacts of the intermediate member.

Abstract (fr)
Le dispositif de connexion pour circuit imprimé (CI) comprend une embase (1) à contacts mâles (211, 21'1), un cavalier (31) à contacts femelles (41, 4'1) et une fiche (51) à contacts femelles (61, 6'1). Les contacts femelles (41, 4'1) du cavalier (31) traversent complètement le cavalier et ont une longueur (L3-L5) inférieure à la longueur (L3) des contacts mâles (211, 21'1) de l'embase (1). Les contacts mâles (211, 21'1) de l'embase (1) sont enfichables dans les contacts femelles (61, 6'1) de la fiche (51) après l'enfichage du cavalier dans l'embase dont les contacts mâles (211, 21'1) traversent complètement les contacts femelles (41, 4'1) du cavalier (31).

IPC 1-7
H01R 31/08

IPC 8 full level
H01R 12/71 (2011.01); **H01R 31/08** (2006.01)

CPC (source: EP US)
H01R 31/08 (2013.01 - EP US); **H01R 12/716** (2013.01 - EP US); **H01R 2201/20** (2013.01 - EP US)

Citation (search report)

- [A] EP 0041308 A1 19811209 - DU PONT [US]
- [A] DE 1465785 B1 19700115 - KRONE KG
- [A] US 3745510 A 19730710 - MALLON M
- [A] US 4329008 A 19820511 - BRAGINETZ PAUL A
- [A] DE 2315062 A1 19731018 - HITACHI LTD
- [A] DE 2125858 A1 19721207 - LICENTIA GMBH

Designated contracting state (EPC)
DE GB IT NL

DOCDB simple family (publication)
EP 0138713 A1 19850424; **EP 0138713 B1 19880224**; DE 3469472 D1 19880331; FR 2553588 A1 19850419; FR 2553588 B1 19860103; US 4693531 A 19870915

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