

Title (en)
CONNECTOR FOR PRINTED CIRCUIT BOARDS

Publication
EP 0343864 A3 19901212 (EN)

Application
EP 89305071 A 19890519

Priority
GB 8812330 A 19880525

Abstract (en)
[origin: EP0343864A2] Connector modules (32) connect child boards (31) to a daughter board (30). Each module (32) is adapted to lie along and connect to a daughter board (30) contacts at one edge of a child board (31). BoltS (18) secure the module and board assembly. Each module (31) has a body (1) having ends joining two parallel side walls (21, 22) and contains a multiplicity of contact elements (2), the body being open to allow the contact elements to contact both the child (31) and daughter (32) boards. A cover lies against the child board (31) on the side thereof remote from the daughter board.

IPC 1-7
H01R 23/70; **H01R 23/72**

IPC 8 full level
H01R 4/30 (2006.01); **H01R 12/50** (2011.01); **H01R 12/52** (2011.01)

CPC (source: EP)
H01R 12/52 (2013.01)

Citation (search report)
• [A] US 4738625 A 19880419 - BURTON WILLIAM H [US], et al
• [A] US 4678252 A 19870707 - MOORE LARRY V [US]
• [A] EP 0147092 A2 19850703 - NORTHERN TELECOM LTD [CA]
• [A] ELECTRONIC DESIGN. vol. 34, no. 2, 23 January 1986, HASBROUCK HEIGHTS, N pages 56 - 66; TECHNOLOGY REPORT: "SURFACE MOUNTING"

Cited by
US5648891A; EP0451363A1; US5099392A

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0343864 A2 19891129; **EP 0343864 A3 19901212**; **EP 0343864 B1 19941207**; AU 3488489 A 19900125; AU 605040 B2 19910103; CA 1304462 C 19920630; DE 68919750 D1 19950119; DE 68919750 T2 19950420; ES 2067540 T3 19950401; GB 8812330 D0 19880629

DOCDB simple family (application)
EP 89305071 A 19890519; AU 3488489 A 19890517; CA 600654 A 19890525; DE 68919750 T 19890519; ES 89305071 T 19890519; GB 8812330 A 19880525