

Title (en)
PIN-SHAPED CONTACT ELEMENT TO BE MOUNTED IN THE DRILL HOLES OF A CIRCUIT BOARD

Publication
EP 0089491 B1 19880511 (DE)

Application
EP 83101505 A 19830217

Priority
DE 3210348 A 19820320

Abstract (en)
[origin: US4762498A] A pin-shaped contact element to be connected or fastened in a metallized conductor plate bore has a fastening portion with two sidepieces which are movable towards each other and which are connected to each other by a resilient, undulating connecting bridge, the edges of the side pieces which come into contact with the bore walls and the juncture between the bridge and the side pieces being rounded.

IPC 1-7
H01R 9/09

IPC 8 full level
H01R 4/02 (2006.01); **H01R 4/04** (2006.01); **H01R 12/04** (2006.01); **H01R 12/18** (2006.01); **H01R 12/32** (2006.01); **H01R 12/34** (2006.01); **H01R 12/58** (2011.01); **H01R 13/42** (2006.01); **H01R 43/04** (2006.01); **H01R 12/50** (2011.01)

CPC (source: EP US)
H01R 12/58 (2013.01 - US); **H01R 12/585** (2013.01 - EP US)

Citation (examination)
US 4274699 A 19810623 - KEIM KENNETH J

Cited by
EP0132704A3; US4954103A; EP0124767A3; EP0327842A3; US4691979A

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

DOCDB simple family (publication)
US 4762498 A 19880809; AT E34252 T1 19880515; DE 3210348 C1 19830811; DE 3376603 D1 19880616; EP 0089491 A2 19830928; EP 0089491 A3 19850731; EP 0089491 B1 19880511; JP H0316219 Y2 19910408; JP H046131 Y2 19920220; JP S58172881 A 19831011; JP S598037 B2 19840222; JP S6249872 U 19870327; JP S6249873 U 19870327

DOCDB simple family (application)
US 47484683 A 19830314; AT 83101505 T 19830217; DE 3210348 A 19820320; DE 3376603 T 19830217; EP 83101505 A 19830217; JP 4250683 A 19830316; JP 7824386 U 19860526; JP 7824486 U 19860526