

Title (en)

Multiple contact and terminal block for communications equipment

Title (de)

Mehrfach-Kontaktstifthalter für Schwachstrom-Anlagen

Title (fr)

Barette de connexion à plusieurs contacts pour installation de courant basse tension

Publication

EP 0671780 B1 19981007 (DE)

Application

EP 95102755 A 19950227

Priority

CH 71694 A 19940310

Abstract (en)

[origin: EP0671780A1] The pin holder (1) incorporates means of solder-free cut-and-grip wiring in the form of a pivoted cover (3) which can be pressed down onto the body (2) so that ribs (4) are forced into the slots (5) contg. the wires (20). This movement passes the end of each wire into the cut-and-grip termination (6) of a contact pin (7) while the body of the wire is restrained between two hooks (11,12). A short bar (9) along the back of the cover is lodged under a shoulder (8) on the body.

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 9/22 (2006.01); **H01R 4/24** (2006.01); **H01R 13/514** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP KR US)

H01R 4/24 (2013.01 - KR); **H01R 4/2433** (2013.01 - EP US); **Y10S 439/942** (2013.01 - EP US)

Cited by

EP0805518A1; WO9854791A1; US7249979B2; EP2672576A2; US7540789B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0671780 A1 19950913; **EP 0671780 B1 19981007**; AU 1368895 A 19950921; AU 681227 B2 19970821; BR 9501014 A 19951024; CH 687841 A5 19970228; CN 1045846 C 19991020; CN 1116781 A 19960214; DE 59503819 D1 19981112; JP 3408882 B2 20030519; JP H0837041 A 19960206; KR 100326742 B1 20020628; KR 950034901 A 19951228; PL 176858 B1 19990831; PL 307604 A1 19950918; RU 2156017 C2 20000910; RU 95103439 A 19970310; TW 279277 B 19960621; US 5662493 A 19970902

DOCDB simple family (application)

EP 95102755 A 19950227; AU 1368895 A 19950307; BR 9501014 A 19950309; CH 71694 A 19940310; CN 95103266 A 19950310; DE 59503819 T 19950227; JP 5006295 A 19950309; KR 19950004802 A 19950309; PL 30760495 A 19950309; RU 95103439 A 19950309; TW 84101819 A 19950228; US 40162195 A 19950309