

Title (en)
CONNECTION DEVICE FOR AN ELECTRICAL CONDUCTOR

Publication
EP 0106768 B1 19860723 (FR)

Application
EP 83402006 A 19831014

Priority
FR 8217256 A 19821015

Abstract (en)
[origin: ES284956U] A device for connecting an electric conductor mounted within a housing is provided, on a first lateral face, with an opening for the introduction of the electric conductor and, on a further lateral face perpendicular to the first one, with another opening for the introduction of a tool. Said device comprises a contact member secured within the housing and means for resilient jamming of the electric conductor against the contact member. The means for resiliently jamming the conductor consist of a single member comprising a presser tongue contained in a plane making an acute angle with the plane of the contact member and a portion for transmitting the resilient force created by resilient means which bear on the face of the contact member opposite to that on which the tongue bears. The portion is contained in a plane adjacent to the contact member at right angles with the plane of the contact member and parallel to the direction of introduction of the wire.

IPC 1-7
H01R 4/48; **H01R 9/26**

IPC 8 full level
H01R 4/48 (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP US)
H01R 4/4821 (2023.08 - EP); **H01R 4/48275** (2023.08 - US); **H01R 4/4842** (2023.08 - EP); **H01R 4/48455** (2023.08 - US);
H01R 4/485 (2023.08 - EP)

Cited by
EP0458410A1; EP0253239A1; US5810625A; CN1056941C; US6729564B2; EP2518833A1; FR2974678A1; WO9120110A1; WO9608853A1

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

DOCDB simple family (publication)
EP 0106768 A1 19840425; **EP 0106768 B1 19860723**; AT E20989 T1 19860815; AU 2010583 A 19840419; AU 572803 B2 19880519;
CA 1208731 A 19860729; DE 3364737 D1 19860828; DK 156346 B 19840416; DK 156346 C 19900102; DK 473083 A 19840416;
DK 473083 D0 19831013; ES 284956 U 19860101; ES 284956 Y 19860801; FI 74558 B 19871030; FI 74558 C 19880208;
FI 833727 A0 19831013; FI 833727 A 19840416; FR 2534744 A1 19840420; FR 2534744 B1 19850104; JP S5991677 A 19840526;
MX 157516 A 19881128; NO 161589 B 19890522; NO 161589 C 19890906; NO 833754 L 19840416; PT 77499 A 19831101;
PT 77499 B 19860214; US 4576429 A 19860318; ZA 837592 B 19840627

DOCDB simple family (application)
EP 83402006 A 19831014; AT 83402006 T 19831014; AU 2010583 A 19831012; CA 439142 A 19831017; DE 3364737 T 19831014;
DK 473083 A 19831013; ES 284956 U 19831014; FI 833727 A 19831013; FR 8217256 A 19821015; JP 19331783 A 19831015;
MX 19912783 A 19831017; NO 833754 A 19831014; PT 7749983 A 19831013; US 54284483 A 19831017; ZA 837592 A 19831012