

Title (en)

Block junction with lateral connection.

Title (de)

Anschlussdose mit seitlicher Verbindung.

Title (fr)

Bloc de jonction à raccordement latéral.

Publication

EP 0211741 A1 19870225 (FR)

Application

EP 86401632 A 19860722

Priority

FR 8511373 A 19850725

Abstract (en)

[origin: US4758186A] A side connection terminal block of the kind comprises a generally tubular stirrup member fixed relative to an insulating material body common to two connecting terminals and laterally accessible at each end from the outside of the body through a lateral opening therein, for insertion of an electrical conductor. A clamping screw is immobilized axially relative to the stirrup member but relatively rotatable. A cable clamp presses the electrical conductor against a connecting link common to the two connecting terminals. The cable clamp which is disposed inside the stirrup member is prevented from rotating relative thereto and is interlocked with said clamping screw. The clamping screw is entirely disposed within the stirrup member common thereto.

Abstract (fr)

Il s'agit d'un bloc de jonction du genre comportant, dans un corps en matière isolante (10), pour la constitution d'au moins deux bornes de jonction, un étrier (25) commun auxdites bornes de jonction, et, pour chacune de celles-ci, un serre-câble (17 qui, en prise avec une vis de serrage (18), est disposé à l'intérieur de l'étrier (25) et est ainsi propre à assurer le serrage d'un conducteur électrique. Suivant l'invention, pour chacune des bornes de jonction, la vis de serrage (18) est tout entière disposée dans l'étrier (25). Application aux blocs de jonction à raccordement latéral.

IPC 1-7

H01R 9/26; **H01R 4/36**

IPC 8 full level

H01R 4/36 (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP US)

H01R 4/363 (2013.01 - EP US); **H01R 9/26** (2013.01 - EP US)

Citation (search report)

- [Y] FR 1231072 A 19600926
- [Y] FR 80791 E 19630614
- [A] DE 2217851 A1 19731025 - PHOENIX ELEKT
- [A] GB 542065 A 19411223 - J A CRABTREE AND COMPANY LTD, et al
- [A] FR 2181124 A5 19731130 - POUYET HENRI ETS [FR]
- [A] FR 2117363 A5 19720721 - BASSANI SPA

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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