

Title (en)

Conductor guiding device to be connected to an electrical modular apparatus

Title (de)

Leiterführungsvorrichtung zum Anschluss an ein elektrisches modulares Gerät

Title (fr)

Dispositif de guidage de conducteurs à raccorder à un appareil électrique modulaire

Publication

EP 1128471 B1 20070103 (FR)

Application

EP 00440049 A 20000221

Priority

EP 00440049 A 20000221

Abstract (en)

[origin: EP1128471A1] The guides comprises flexible lamellae which direct inserted conductors towards terminal connections. The structure provides guidance for conductors which are to be connected to modular electrical equipment. This allows the guidance of the stripped end of each conductor from the face which carries the operating handle, to a connection terminal which is accessible from one of the small sides of the box. The terminal has a rapid connection for direct enclosure of at least one conductor. The guide includes a first part mounted outside the box to guide the extremity of the conductor, and a second part mounted inside the box providing direction to the rapid connection. The internal guide is provided by flexible lamellae which are inclined in order to direct the inserted conductor.

IPC 8 full level

H01R 4/48 (2006.01)

CPC (source: EP)

H01R 4/4821 (2023.08); **H01R 4/485** (2023.08); **H01R 4/483** (2023.08); **H01R 4/4833** (2023.08); **H01R 4/4837** (2023.08)

Cited by

CN106575840A; DE102006047254B3; DE102007044069A1; DE102007044262A1; DE102006047255A1; DE102006049772A1; DE102006049772B4; US9859649B2; WO2016005215A1; US7896685B2; WO2010034430A1; WO2008043466A3

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EP 1128471 A1 20010829; **EP 1128471 B1 20070103**; AT E350781 T1 20070115; DE 60032724 D1 20070215; DE 60032724 T2 20071108; ES 2279750 T3 20070901; PT 1128471 E 20070430

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