

Title (en)

Low voltage connector for communication system

Title (de)

Niederspannungsstecker für Kommunikationssystem

Title (fr)

Connecteur basse tension pour système de communication

Publication

EP 2367238 B1 20151216 (FR)

Application

EP 11154502 A 20110215

Priority

FR 1051861 A 20100316

Abstract (en)

[origin: EP2367238A1] The connector has a connector part (1) connected by its front face on a complementary male connector. An opening (21) of another connector part (2) forms a passageway of a cable. A hinge mechanism articulates the latter part with respect to the former part around a rotation axis (R1) to open or close the connector. A locking element (22) is assembled on the latter part for locking the cable in the opening of the latter part. The locking element comprises a closing unit (220) cooperating with a complementary closing unit realized on the former part for fixing the former part on the latter part. An independent claim is also included for a method for mounting a low voltage connector on a cable.

IPC 8 full level

H01R 13/58 (2006.01); **H01R 4/24** (2006.01); **H01R 13/506** (2006.01); **H01R 24/64** (2011.01); **H01R 107/00** (2006.01)

CPC (source: EP)

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