

Title (en)

Terminal board with enhanced resistance to short circuits

Title (de)

Anschlussleiste mit verbessertem Kurzschlusswiderstand

Title (fr)

Bornier à tenue améliorée aux courts-circuits

Publication

EP 2136437 B1 20101117 (FR)

Application

EP 09160303 A 20090514

Priority

FR 0853988 A 20080617

Abstract (en)

[origin: EP2136437A1] The board has an electric connection module comprising a bar (1) of rigid material e.g. brass, pierced with connection orifices (11). Each orifice has a wall forming a floor for housing a cable (K). A screw (12) locks the cable against the floor. The module has a single copper block flat comb (2) formed of a row of parallelly juxtaposed teeth (21) and a connecting strip connecting and supporting the teeth. Each of teeth is inserted in the orifice and supported on the floor of the orifice. The teeth are interposed between the floor and the cable engaged in the orifice in service.

IPC 8 full level

H01R 4/36 (2006.01)

CPC (source: EP)

H01R 4/36 (2013.01); **H01R 4/48185** (2023.08); **H01R 9/2458** (2013.01); **H01R 11/05** (2013.01); **H01R 2101/00** (2013.01)

Cited by

FR3077168A1; EP4060817A1

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DOCDB simple family (publication)

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