

Title (en)

LOW-VOLTAGE CIRCUIT-BREAKER WITH A HOUSING HAVING A FRONT PANEL AND A BACK PANEL

Title (de)

NIEDERSpannungs-Leistungsschalter mit einem eine Vorderwand und eine Rückwand aufweisenden Gehäuse

Title (fr)

DISJONCTEUR BASSE TENSION COMPORTANT UN BOITIER PRESENTANT UNE PAROI AVANT ET UNE PAROI ARRIERE

Publication

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Application

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Priority

- DE 0004202 W 20001122
- DE 19958943 A 19991126

Abstract (en)

[origin: WO0139232A1] The invention relates to a low-voltage circuit-breaker with a housing having a front panel and a back panel and defined functional partitions. Said front panel and said back panel are separate from each other by a separating line between the housing front panel and the housing back panel that runs vertically in the position of use. In the bottom (12) of the back panel (3) an integrated, coverable cable channel (11) is provided that extends below the contact carrier bearings and the current-transformer casings (6) surrounding the lower connection strips (5) and substantially across the entire width of the low-voltage circuit-breaker (1). Said cable channel is provided with one or more through-openings (13) in the direction towards the front panel (2) for guiding the connection lines between the current transformers and the electronic tripping device.

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H01H 71/08

IPC 8 full level

H01H 71/08 (2006.01)

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DOCDB simple family (publication)

WO 0139232 A1 20010531; CN 1197110 C 20050413; CN 1399786 A 20030226; DE 19958943 A1 20010531; DE 50002222 D1 20030618; EP 1232509 A1 20020821; EP 1232509 B1 20030514; HK 1051258 A1 20030725; US 6825745 B1 20041130

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