

Title (en)

CONNECTOR RAIL MADE OF PROFILED SEMIFINISHED PRODUCTS FOR ELECTRICAL DEVICES AND APPLIANCES FOR VARIOUS NOMINAL CURRENTS

Title (de)

ANSCHLUSSSCHIENE AUS PROFILIERTEN HALBZEUGEN, FÜR ELEKTRISCHE GERÄTE UND APPARATE, FÜR VERSCHIEDENE NENNSTRÖME

Title (fr)

RAIL DE RACCORDEMENT EN DEMI-PRODUITS PROFILES POUR APPAREILS ELECTRIQUES ET COURANT NOMINAUX DIFFERENTS

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0201585A1] The inventive connector rail consists of a full profile (11) which is provided with first bearing surfaces (12,13) and second bearing surfaces (14,15) which are used to provide support in the window opening (21,22) of the rear wall (2) of the housing. The second bearing surfaces (14,15) are provided with projections (16,17) for securing continuous current conductors which are aligned in a parallel manner and which are, for instance in the case of low voltage circuit breakers, embodied as male contacts for fixed counter contacts. Respectively corresponding projections (18,23) are provided in order to secure the flexible cables to the moveable switching contacts (10) or to secure the fixed switching contacts (5).

IPC 1-7

H01H 1/58

IPC 8 full level

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CPC (source: EP US)

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