

Title (en)

CONNECTING BARS FOR ELECTRICAL APPLIANCES AND DEVICES FOR DIFFERENT NOMINAL CURRENTS

Title (de)

ANSCHLUSSSCHienen FÜR ELEKTRISCHE GERÄTE UND APPARATE FÜR VERSCHIEDENE NENNSTRÖME

Title (fr)

PROFILES DE RACCORDEMENT D'APPAREILS ET DE DISPOSITIFS ELECTRIQUES DESTINES A DIFFERENTS COURANTS NOMINAUX

Publication

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Application

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Abstract (en)

[origin: DE19939710A1] The invention relates to connecting bars (1; 4; 7; 13; 31; 43) for electrical appliances and devices, for different nominal currents. Said connecting bars are configured in such a way that they are hollow. The connecting bars can have one or more cavities (2; 5; 8; 18-20; 24-36; 32). According to the invention, the connecting bars (1; 4; 7; 13; 31; 43) have the same outer cross-section for all current intensities but have different wall thicknesses for different current intensities, and therefore differently sized cavities (2; 5; 8; 18-20; 24-26; 32). The connecting bar feed-through openings into the respective switched housings of a type series can therefore all be configured identically, according to the dimensions for the connecting bars with the maximum current intensity.

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