

Title (en)

BUS BAR COMPONENT FOR FORMING AN ELONGATE BUS BAR

Title (de)

STROMSCHIENENBAUTEIL ZUM BILDEN EINER LÄNGLICHEN STROMSCHIENE

Title (fr)

COMPOSANT DE BARRE OMNIBUS DESTINÉ À FORMER UNE BARRE OMNIBUS ALLONGÉE

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Application

EP 21704475 A 20210205

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Abstract (en)

[origin: WO2021165067A1] The invention relates to a bus bar component (1) for forming an elongate bus bar, which bus bar has a plurality of lines (10) for power supply and/or signal transfer, which run in a longitudinal direction and are arranged in channels (211, 212) of a line-accommodating structure (20) that consists of an insulating material, which channels are open toward a contacting side. The bus bar component (1) comprises: an elongate carrier element (30), which is provided for fastening to or in a supporting rail profile element (50) and forms a preferably planar mounting region (31); a plurality of line-accommodating elements (25), which are arranged on the mounting region (31) of the carrier element (30) and are connected to each other; and wires or lines (10), which are arranged in channels (211, 212) of the line-accommodating structure (20) and extend beyond the length of the bus bar component (1).

IPC 8 full level

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