

Title (en)

JUMPER, AND STRUCTURAL UNIT COMPRISING AT LEAST TWO MODULAR ELECTRIC TERMINALS AND A JUMPER

Title (de)

SCHALTBRÜCKE UND BAUEINHEIT AUS MINDESTENS ZWEI ELEKTRISCHEN REIHENKLEMMEN UND EINER SCHALTBRÜCKE

Title (fr)

PONT DE COMMUTATION ET UNITÉ COMPOSÉE D'AU MOINS DEUX BLOCS DE JONCTION ÉLECTRIQUES ET D'UN PONT DE COMMUTATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2009112263A1] A jumper is described that comprises a housing (2) and is used for bridging two modular electric terminals (3, 3') which are arranged next to one another and are each equipped with a busbar (4, 4'). At least one opening (5, 6, 7) is formed in the busbars (4, 4'). In order to be able to easily actuate the jumper according to the invention and flexibly and easily insert the same into multiple modular terminals, two mutually insulated contact elements (8) are arranged in the housing (2) so as to engage into an opening (5, 6, 7) in one respective busbar (4, 4'), and a jumper rail (9) is movably retained in the housing (2). The jumper rail (9), which has two contact zones (10) and a connection zone (11) that connects the contact zones (10), can be moved from a first final position in which the contact zones (10) do not contact the contact elements (8) into a second final position in which the contact elements (8) are interconnected in an electrically conducting manner via the jumper rail (9).

IPC 8 full level

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CPC (source: EP US)

H01R 9/2675 (2013.01 - EP US); **H01R 31/085** (2013.01 - EP US); **H01R 9/2633** (2013.01 - EP US)

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See references of WO 2009112263A1

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