

Title (en)  
ELECTRICAL CONNECTION SWITCHING MEMBER

Title (de)  
ELEKTRISCHES VERBINDUNGSSCHALTGLIED

Title (fr)  
ÉLÉMENT DE COMMUTATION DE CONNEXION ÉLECTRIQUE

Publication  
**EP 4179557 A1 20230517 (DE)**

Application  
**EP 21742701 A 20210705**

Priority  
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Abstract (en)  
[origin: WO2022008000A1] The invention relates to an electrical connection switching member (1) for quickly and reliably short-circuiting two bus bars, comprising two electrically conductive contact elements (2a, 2b) and an electrically conductive contact piece (3) for connecting the contact elements (2a, 2b). The contact piece (3) or a piston (11) can be moved along a motion path and the connection switching member (1) can thereby be transferred from an electrically disconnected state into an electrically connected state. In the disconnected state, the contact piece (3) is not electrically connected to either of the contact elements (2a, 2b), and in the connected state, the contact piece is electrically connected to both contact elements (2a, 2b). The contact elements (2a, 2b) are designed such that, in the connected state, the contact elements (2a, 2b) engage around the contact piece (3) from opposite sides (4a, 4b).

IPC 8 full level  
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See references of WO 2022008000A1

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