

Title (en)  
CONNECTOR FOR CURRENT GUIDING PROFILES AND CURRENT GUIDING ASSEMBLY

Title (de)  
VERBINDER FÜR STROMFÜHRUNGSPROFILE UND STROMFÜHRUNGSANORDNUNG

Title (fr)  
CONNECTEUR POUR PROFILS DE CONDUCTION DE COURANT ÉLECTRIQUE ET AGENCEMENT DE CONDUCTION DE COURANT ÉLECTRIQUE

Publication  
**EP 3767758 B1 20210922 (DE)**

Application  
**EP 20181122 A 20200619**

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Abstract (en)  
[origin: CN112242634A] The invention relates to an electrically conductive profile connector having a plug-in connector part and a mating plug-in connector part that can be electrically connected to the plug-in connector part, the plug-in connector part having a plug-in connector insulating material housing and at least one electrically conductive first plug-in contact, wherein, in the plugged state, the first plug-in contact and the second plug-in contact form an electrically conductive plug-in connection, and the electrically conductive profile connector is designed to enable a first electrically conductive profile and a second electrically conductive profile to connect to each other. According to the invention, the plug-in connector part and the mating plug-in connector part have open grooves aligned with each other, at least one first plug-in contact and/or at least one second plug-in contact being electrically contactable via at least one groove. The invention also relates to an electrically conductive device having such an electrically conductive profile connector.

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Cited by  
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