

Title (en)
ARRANGEMENT FOR CONNECTING TWO ELECTRICAL CONDUCTORS

Title (de)
ANORDNUNG ZUR VERBINDUNG ZWEIER ELEKTRISCHER LEITER

Title (fr)
ENSEMBLE POUR CONNECTER DEUX CONDUCTEURS ÉLECTRIQUES

Publication
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Application
EP 15781953 A 20151021

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Abstract (en)
[origin: WO2016062476A2] The invention relates to an arrangement for connecting two electrical conductors, especially for connecting cable lugs and/or bus bars. In order to provide an arrangement by which a person handling the arrangement is better protected against electric shocks and by which two conductors can be easily connected to and/or detached from one another, the disclosed arrangement for connecting a first electrical conductor (9) to a second electrical conductor (13) comprises a press-on adapter (3) that includes a receptacle (7) for the first conductor (9) and at least one externally actuatable press-on member (29); furthermore, the arrangement comprises a housing-type contact barrier (5) that includes a receptacle (11) for the second conductor (13); said contact barrier (5) can be inserted into a chamber (19) of the press-on adapter (3) along a direction of insertion (E) and has at least one contacting slot (67) which extends parallel to the direction of insertion (E) and which provides access to an interior (69) of the contact barrier (5) from outside for contacting purposes.

IPC 8 full level
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See references of WO 2016062736A1

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