

Title (en)
CONTACT ARM FOR A PANTOGRAPH DISCONNECTOR AND USE OF SAID CONTACT ARM

Title (de)
KONTAKTARM FÜR EINSÄULENTRENNSCHALTER UND DESSEN VERWENDUNG

Title (fr)
BRAS DE CONTACT POUR SECTIONNEUR MONOCOLONNE ET SON UTILISATION

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Abstract (en)
[origin: WO2018024436A1] The invention relates to a contact arm (2) for a pantograph disconnecter (1) and to the use of said contact arm, said contact arm comprising at least one profiled body (5) and at least one contact element (6). The at least one profiled body (5) is rod-shaped, and the at least one contact element (6) is bar-shaped, having a T profile. The method for using the contact arm (2) comprises that, in the switched-on state of the current path of the pantograph disconnecter (1), the T-shaped contact element (6) of the movable contact arm (2), fastened to the profiled body (5) of the contact arm (2), is electrically and mechanically in contact with a fixed contact (19), in particular with a fixed contact (19) in the form of a round bar.

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