

Title (en)

WELDING ELECTRODE AND USE OF THE WELDING ELECTRODE

Title (de)

SCHWEISSELEKTRODE UND VERWENDUNG DER SCHWEISSELEKTRODE

Title (fr)

ÉLECTRODE DE SOUDAGE ET UTILISATION DE CETTE ÉLECTRODE DE SOUDAGE

Publication

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Application

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Abstract (en)

[origin: WO2020249518A1] The invention relates to a welding electrode for resistance welding, formed by a welding tool made of a metal, said welding tool having a contact surface (1) that comes into contact with the workpiece (9) to be welded. In order to avoid adhesion between the contact surface (1) and a workpiece made, in particular from aluminium, it is suggested in the invention that the contact surface (1) is made of diamond doped with boron.

IPC 8 full level

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