

Title (en)

GLAZING PROVIDED WITH AN ELECTRICAL CONDUCTOR DEVICE WITH IMPROVED WELDING AREAS

Title (de)

MIT EINER STROMLEITERVORRICHTUNG MIT VERBESSERTEN SCHWEISSBEREICHEN AUSGESTATTETE VERGLASUNG

Title (fr)

VITRAGE MUNI D'UN DISPOSITIF CONDUCTEUR ÉLECTRIQUE AVEC ZONES DE SOUDURE AMÉLIORÉES

Publication

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Application

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Abstract (en)

[origin: WO2018020082A1] The invention relates to a glazing consisting of a glass substrate, at least part of which comprises an electrical conductor element consisting of electroconductive strips in a conductive metal paste forming the electrical network and welded to a connector by a welding alloy containing tin, silver and optionally copper in a welding area, the glazing comprising a single layer of silver paste in the welding area, said single layer ensuring the electrical contact of the conductive element, the conductive metal paste of the electrical network and the conductive metal paste in the welding area being silver pastes of different compositions. The invention relates to a method for producing such a glazing and to the use thereof in the field of car glazing.

IPC 8 full level

H05B 3/84 (2006.01)

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