

Title (en)
HEATABLE VEHICLE GLAZING

Title (de)
BEHEIZBARE FAHRZEUGVERGLASUNG

Title (fr)
VITRAGE CHAUFFANT POUR VÉHICULE

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Application
EP 22754321 A 20220718

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Abstract (en)
[origin: WO2023016757A1] The present invention relates to a vehicle glazing, in particular a panoramic pane, comprising at least a first pane (1) and a second pane (2) which are connected to one another via a thermoplastic intermediate layer (3), an electrically conductive functional layer (5), which is arranged on an inner surface (III) of the second pane (2) facing the thermoplastic intermediate layer (3), a first region (101), and an electrically heatable second region (102) of the vehicle glazing (10), the first region (101) being formed as a viewing region provided with a central field of view of the vehicle glazing (10) and the second region (102) being formed as a roof region provided with a curvature, and the second region (102) being provided with a heating element (9) which comprises two collector conductors (7) and, at least partially, the electrically conductive functional layer (5), so that, when an electrical voltage is applied to the collector conductors (7), a current flows through the electrically conductive functional layer (5), the first region (101) being separated from the second region (102) by a third, electrically insulating region (103).

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