

Title (en)

LAMINATED PANE FOR A VEHICLE ROOF WITH SAFETY SENSOR FOR INTERIOR MONITORING

Title (de)

VERBUNDSCHIEBE FÜR EIN FAHRZEUGDACH MIT SICHERHEITSSENSOR ZUR INNENRAUMÜBERWACHUNG

Title (fr)

VITRE FEUILLETÉE POUR UN TOIT DE VÉHICULE AYANT UN CAPTEUR DE SÉCURITÉ POUR UNE SURVEILLANCE D'UN INTÉRIEUR

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Application

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Abstract (en)

[origin: WO2022194646A1] The invention relates to a laminated pane (1) for use as a vehicle roof pane having at least one sensor (2), comprising at least an inner pane (3) having an inner side (III) and an outer side (IV), an outer pane (4) having an inner side (II) and an outer side (I), a thermoplastic interlayer (5) that joins the inner side (II) of the outer pane (4) and the inner side (IV) of the inner pane (3) to one another, wherein the sensor (2) produces safety-relevant information about states in the interior of the vehicle and is connected to at least one alarm output device, wherein the sensor (2) is positioned on the laminated pane (1) at a distance from the edge of the laminated pane in such a way that it projects into the vehicle interior from the outer side (IV) of the inner pane (3), and wherein the sensor (2) is connected to a power source (8) by way of an electrical connection (7), the electrical connection (7) being visually inconspicuous, and to the use of the laminated pane (1) as a vehicle roof pane.

IPC 8 full level

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