Title (en)

CURVED SAFETY GLASS LAMINATED BY MEANS OF CAST RESIN, AND THE METHOD FOR THE PRODUCTION OF THE SAFETY GLASS

Title (de)

GEBOGENES UND MITTELS GIESSHARZ LAMINIERTES SICHERHEITSGLAS UND DAS VERFAHREN ZUR HERSTELLUNG DIESES SICHERHEITSGLASES

Title (fr)

VERRE DE SÉCURITÉ BOMBÉ ET FEUILLETÉ AU MOYEN DE RÉSINE DE COULÉE ET SON PROCÉDÉ DE PRODUCTION

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Application

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Abstract (en)

[origin: WO2008095455A1] It is the object of the invention to create a curved safety glass laminated by means of cast resin, including a production method for the safety glass, simultaneously having a plurality of colors and effects. According the method for the production of the curved safety glass laminated by means of cast resin, a pane packet, comprising at least two flat glass panes (1), are formed into a desired final shape in a bending furnace. The panes (1) are placed on top of each other congruently and at a distance from each other and are filled with cast resin (2). Attractive color combinations can be achieved by means of different method variants. The main fields of application of the curved safety panes (1) according to the invention that are laminated using cast resin are the building industry and the furniture industry.

IPC 8 full level

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