

Title (en)

TRANSPARENT GLASS BODY, METHOD FOR THE PRODUCTION THEREOF, AND USE THEREOF

Title (de)

TRANSPARENTER GLASKÖRPER, VERFAHREN ZU DESSEN HERSTELLUNG UND DESSEN VERWENDUNG

Title (fr)

CORPS EN VERRE TRANSPARENT, AINSI QUE SES PROCÉDÉS DE FABRICATION ET D'UTILISATION

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Application

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Abstract (en)

[origin: WO2010089382A1] The present invention relates to a transparent glass body that comprises at least one anti-reflective glass surface (2) constructed on at least one surface of the transparent glass body and at least one glass-like protective coating (3) applied to the anti-reflective glass surface (2). The portion of reflected radiation ER is minimized, and the transmitted radiation ET is increased accordingly. The contamination amount K can penetrate the anti-reflective surface only to a very reduced extent. Degradation caused by weathering is minimized. The present invention further relates to a method for producing a transparent glass body and to the uses of a transparent glass body.

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