

Title (en)

TRANSPARENTLY COATED POLYCARBONATE COMPONENT, ITS PRODUCTION AND USE

Title (de)

TRANSPARENT BESCHICHTETES POLYCARBONAT BAUTEIL, DESSEN HERSTELLUNG UND VERWENDUNG

Title (fr)

COMPOSANT EN POLYCARBONATE REVÊTU TRANSPARENT, SA FABRICATION ET SON UTILISATION

Publication

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Application

EP 17821533 A 20171213

Priority

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Abstract (en)

[origin: WO2018108978A1] The present invention relates to a multilayer construction containing a support or frame composed of a nontransparent polymer as layer c) and a transparent layer b) based on a thermoplastic polymer having a solar transmittance TDS of more than 20%, determined in accordance with ISO 13837:2008 at a layer thickness of 4 mm, and a siloxane-based protective layer a) which is applied to layer c) and layer b), wherein the siloxane layer a) is selectively postcured in selected regions by means of ultrashort-wave UV radiation, and to a method for selective surface treatment.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018108978A1

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