

Title (en)

VEHICLE GLAZING WITH LIGHT-GUIDING ASSEMBLY

Title (de)

FAHRZEUGVERGLASUNG MIT LICHTLEITANORDNUNG

Title (fr)

VITRAGE DE VÉHICULE AVEC ENSEMBLE DE GUIDAGE DE LUMIÈRE

Publication

EP 1973762 A1 20081001 (EN)

Application

EP 06819939 A 20061211

Priority

- EP 2006069561 W 20061211
- GB 0600214 A 20060106
- GB 0600718 A 20060116

Abstract (en)

[origin: WO2007077099A1] A vehicular glazing comprising two panes of glazing material spaced apart from one another, a functional layer extending between said panes, an optical coupler mounted with respect to the glazing and arranged to couple light into the glazing from an external light source, and an optical decoupling means (at least one light scattering centre) incorporated into the glazing and arranged to decouple light from within the glazing into the environment surrounding the glazing. The panes of glazing material may be glass panes, and the light scattering centre may be a micro-crack in the glass. The functional layer may provide a solar control function.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007077099A1

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