

Title (en)
SEMI-TRANSPARENT MATERIAL WITH DIFFERENTIAL SCREENING ACCORDING TO THE LIGHT INTENSITY ON THE TWO SIDES THEREOF

Title (de)
HALBTRANSPARENTES MATERIAL MIT DER LICHTINTENSITÄT AUF DEN BEIDEN SEITEN DAVON ENTSPRECHENDER UNTERSCHIEDLICHER ABSCHIRMUNG

Title (fr)
MATERIAU SEMI-TRANSPARENT A DEGRE DE CRIBLAGE DIFFERENT EN FONCTION DE L'INTENSITE DE LUMIERE PRESENTE SUR LES DEUX FACES DUDIT MATERIAU

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2006048897A1] A material that provides a different degree of screening in the two directions of sight according to the intensity of the light that illuminates the two sides of a pane (P1) is obtained through a calibrated opacification of a portion of the surface of at least one of the sides so as to leave a plurality of transparent regions (R). In particular, the working of said surface is such that the total area of said transparent regions (R) is from 10% to 45% of the area of the pane (P1), the area of the single transparent region (R) is from 0,5 mm² to 5 mm² and the light transmission factor of the opacified region is from 75% to 90%, so as to obtain a global light transmission factor of the whole pane (P1) between 80% and 95%.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2006048897A1

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