

Title (en)
SHEET OF GLASS FOR APPLICATION OF A METALLIC DEPOSIT AND RESISTANT TO A COLORATION POSSIBLY INDUCED BY SUCH A DEPOSIT

Title (de)
GLASPLATTE ZUM AUFBRINGEN EINER METALLABSCHIEDUNG, DIE GEGENÜBER EINER MÖGLICHERWEISE DURCH EINE DERARTIGE ABSCHIEDUNG INDUZIERTEN VERFÄRBUNG BESTÄNDIG IST

Title (fr)
PLAQUE DE VERRE DESTINEE A RECEVOIR UN DEPOT METALLIQUE ET RESISTANT A LA COLORATION SUSCEPTIBLE D ETRE PROVOQUEE PAR UN TEL DEPOT.

Publication
EP 1718571 A2 20061108 (FR)

Application
EP 05728064 A 20050218

Priority
• FR 2005050104 W 20050218
• FR 0450314 A 20040219

Abstract (en)
[origin: FR2866644A1] A glass plate is destined to constitute a product in the form of a plate endowed, on at least a part of at least one of its surfaces, with a metal deposit. The plate is resistant to coloration due to a metallic specie (M n+>) of the metal deposit. This specie, in conditions of fabrication and/or utilisation of the product, is able to migrate in the glass and of undergoing a reduction in the specie (M o>) responsible for the coloration. It incorporates, at least at the surface and on a face sensitive to the coloration, a composition able to limit or block the migration and/or reduction of the specie M n+>. An independent claim is also included for the fabrication of this glass plate.

IPC 8 full level
C03B 18/18 (2006.01); **C03B 18/20** (2006.01); **C03C 3/078** (2006.01); **C03C 17/36** (2006.01); **C03C 19/00** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2005080278A2

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DOCDB simple family (publication)
FR 2866644 A1 20050826; **FR 2866644 B1 20070209**; CN 1980868 A 20070613; EP 1718571 A2 20061108; JP 2007523038 A 20070816; KR 20060129020 A 20061214; TW 200531947 A 20051001; US 2008038543 A1 20080214; WO 2005080278 A2 20050901; WO 2005080278 A3 20070308; WO 2005080278 A8 20070426

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