

Title (en)
GLASS SUBSTRATE COATED WITH LAYERS WITH IMPROVED RESISTIVITY

Title (de)
GLASSUBSTRAT MIT MEHRLAGIGER BESCHICHTUNG MIT ERHÖHTEM WIDERSTAND

Title (fr)
SUBSTRAT VERRIER REVETU DE COUCHES A RESISTIVITE AMELIOREE

Publication
EP 2212258 A2 20100804 (FR)

Application
EP 08843627 A 20081022

Priority
• FR 2008051904 W 20081022
• FR 0758571 A 20071025

Abstract (en)
[origin: WO2009056732A2] Transparent glass substrate, associated with a stack of thin layers forming an electrode, the stack comprising a sublayer that is a barrier to alkali metals, and an electroconductive layer, said electroconductive layer being coated with an overlayer for protection against oxidation, characterized in that the stack includes a metallic blocking layer capable of being oxidized during heat treatment.

IPC 8 full level
C03C 17/34 (2006.01); **H01L 31/0224** (2006.01)

CPC (source: EP US)
C03C 17/3435 (2013.01 - EP US); **C03C 17/3671** (2013.01 - EP US); **C03C 17/3678** (2013.01 - EP US); **H01L 31/022466** (2013.01 - EP US); **H01L 31/0392** (2013.01 - EP US); **H01L 31/03923** (2013.01 - EP US); **H01L 31/03925** (2013.01 - EP US); **H01L 31/1884** (2013.01 - EP US); **C03C 2217/94** (2013.01 - EP US); **Y02E 10/541** (2013.01 - EP US); **Y10T 428/265** (2015.01 - EP US)

Citation (search report)
See references of WO 2009056732A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
FR 2922886 A1 20090501; **FR 2922886 B1 20101029**; CN 101910082 A 20101208; EP 2212258 A2 20100804; JP 2011501455 A 20110106; JP 5330400 B2 20131030; KR 20100089854 A 20100812; US 2010282301 A1 20101111; WO 2009056732 A2 20090507; WO 2009056732 A3 20090625

DOCDB simple family (application)
FR 0758571 A 20071025; CN 200880122968 A 20081022; EP 08843627 A 20081022; FR 2008051904 W 20081022; JP 2010530522 A 20081022; KR 20107011212 A 20081022; US 73982208 A 20081022