

Title (en)

PROCESS FOR PRINTING WINDOWS CONTAINING AN ENAMELLED PATTERN

Title (de)

DRUCKVERFAHREN FÜR FENSTER MIT EMAILLIERTER STRUKTUR

Title (fr)

PROCÉDÉ D'IMPRESSION DE VITRAGES COMPORTANT UN RÉSEAU DE FILS CONDUCTEURS

Publication

EP 2204070 A2 20100707 (FR)

Application

EP 08841291 A 20081024

Priority

- EP 2008064457 W 20081024
- EP 07119430 A 20071026
- EP 08841291 A 20081024

Abstract (en)

[origin: WO2009053469A2] The invention relates to glazing provided with conductive wires. The glazing of the invention includes enamelled conductive wires applied by screen printing. When submitted to a zebra test (DIN 52305), with the conductive wires oriented parallel to that of the test image, and when the glazing receives a light beam incident at an angle of 30° relative to the normal of the glazing, the increase in the distortion relative to that of a glazing without conductive wires does not exceed 70% and preferably does not exceed 50%.

IPC 8 full level

H05B 3/84 (2006.01); **B41M 1/12** (2006.01); **B41M 1/24** (2006.01); **B41M 1/34** (2006.01)

CPC (source: EP US)

B41M 1/34 (2013.01 - EP US); **H05B 3/84** (2013.01 - EP US); **H05B 2203/017** (2013.01 - EP US)

Citation (search report)

See references of WO 2009053469A2

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)

WO 2009053469 A2 20090430; WO 2009053469 A3 20091015; CN 101836500 A 20100915; CN 101836500 B 20140305; EP 2204070 A2 20100707; EP 2204070 B1 20160824; JP 2011505311 A 20110224; JP 2013233808 A 20131121; US 2010252544 A1 20101007; US 8895899 B2 20141125

DOCDB simple family (application)

EP 2008064457 W 20081024; CN 200880113299 A 20081024; EP 08841291 A 20081024; JP 2010530474 A 20081024; JP 2013122440 A 20130611; US 73990508 A 20081024