

Title (en)

LAMINATED GLAZING AND SEALING AND PERIPHERAL REINFORCING MEANS FOR SAME

Title (de)

SCHICHTVERGLASUNG UND DICHTUNG SOWIE UMFANGSVERSTÄRKUNGSELEMENTE DAFÜR

Title (fr)

VITRAGE FEUILLETÉ ET SES MOYENS D'ÉTANCHÉIFICATION ET DE RENFORCEMENT PÉRIPHÉRIQUE

Publication

EP 2010384 A1 20090107 (FR)

Application

EP 07731875 A 20070404

Priority

- FR 2007051073 W 20070404
- FR 0651276 A 20060410

Abstract (en)

[origin: WO2007116184A1] The invention concerns a laminated glazing comprising two substrates (S1, S2) between which is arranged an active system (3), characterized in that the glazing is provided with first means for peripheral sealing (10) of said active system (3), in particular against water in vapour form, comprising at least one joint based on thermosetting polymer(s) selected among the following polymer families: ethylene vinylacetate, polyisobutylene, butylic rubber, polyamide, and second sealing means (11), in particular against liquid water, said second sealing means (11) being positioned between the substrates and peripherally relative to the first sealing means (10).

IPC 8 full level

B32B 17/10 (2006.01); **B60J 3/00** (2006.01); **B64C 1/14** (2006.01); **C03C 27/12** (2006.01); **E04F 13/14** (2006.01)

CPC (source: EP KR US)

B32B 17/10036 (2013.01 - EP US); **B32B 17/10045** (2013.01 - EP KR US); **B32B 17/10302** (2013.01 - EP KR US); **B32B 17/10467** (2013.01 - EP KR US); **B32B 17/1077** (2013.01 - EP KR US); **B60J 3/00** (2013.01 - KR); **B64C 1/1492** (2013.01 - EP KR US); **C03C 27/10** (2013.01 - KR); **E04F 13/145** (2013.01 - EP KR US); **G02F 1/157** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2007116184A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

FR 2899631 A1 20071012; **FR 2899631 B1 20100226**; BR PI0710488 A2 20110816; CA 2648396 A1 20071018; CN 101415550 A 20090422; EP 2010384 A1 20090107; JP 2009533248 A 20090917; KR 20080108110 A 20081211; RU 2008144182 A 20100520; RU 2435672 C2 20111210; US 2009181203 A1 20090716; WO 2007116184 A1 20071018

DOCDB simple family (application)

FR 0651276 A 20060410; BR PI0710488 A 20070404; CA 2648396 A 20070404; CN 200780012372 A 20070404; EP 07731875 A 20070404; FR 2007051073 W 20070404; JP 2009504791 A 20070404; KR 20087023665 A 20080926; RU 2008144182 A 20070404; US 29603507 A 20070404