

Title (en)

Window frame made of fibre reinforced plastic

Title (de)

Fensterrahmen aus faserverstärktem Kunststoff

Title (fr)

Cadre de fenêtre en une matière plastique renforcée par des fibres

Publication

**EP 2549044 A3 20160713 (DE)**

Application

**EP 12005312 A 20120720**

Priority

AT 10782011 A 20110722

Abstract (en)

[origin: EP2549044A2] The window frame (1) has a sheet of glass casement (2) including a glass sheet (5) only at end faces and inner sides, where glass sheet is provided on an outer side of a facing layer (3) of the casement. An end face of the glass sheet includes a hollow chamber (6) that is filled with a thermally insulating material. A cavity (7) is provided in the inside of the glass sheet, where the cavity is provided with a reinforcing component (8) such as steel, and the window frame is made of fiber-reinforced plastic such as PVC.

IPC 8 full level

**E06B 3/22** (2006.01); **E06B 3/30** (2006.01)

CPC (source: AT EP)

**E06B 3/221** (2013.01 - AT EP); **E06B 3/222** (2013.01 - EP); **E06B 3/26345** (2013.01 - AT); **E06B 3/306** (2013.01 - EP)

Citation (search report)

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- [IY] WO 2008071445 A1 20080619 - TECHNOFORM CAPRANO BRUNNHOFER [DE], et al
- [A] EP 1555376 A1 20050720 - CAPRANO & BRUNNHOFER [DE]
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Cited by

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2549044 A2 20130123; EP 2549044 A3 20160713**; AT 13155 U1 20130715; AT 511727 A1 20130215; AT 511727 B1 20151115

DOCDB simple family (application)

**EP 12005312 A 20120720**; AT 10782011 A 20110722; AT 482013 U 20110722