

Title (en)
WINDOW ASSEMBLY

Title (de)
FENSTERANORDNUNG

Title (fr)
ENSEMBLE FENÊTRE

Publication
EP 1989383 A1 20081112 (DE)

Application
EP 07721959 A 20070223

Priority
• DE 2007000349 W 20070223
• DE 102006009621 A 20060302

Abstract (en)
[origin: DE102006009621B3] The casement window has a gap (ZR) of more than 16.0 mm between the inner and outer panes and the outsides of the panes (3,4) and the casement element (1) are flush with one another. An adhesive layer (6,7) is placed between the outside of the casement element and the inside of the outer pane and is defined and covered by circumferential edge projections (1b, 1c) on the casement element. Heat insulating material is provided in the interspace between the panes and/or in the casement element and in the frame element (2). The surface (1a) of the casement in the interspace runs inclined or curved to the outside so that the light is deflected inside and/or outside of the interspace. An interchangeable gas-filled cartridge is connected to the interspace through a duct so that gas is automatically supplied and controlled in dependence on the gas pressure in the interspace.

IPC 8 full level
E06B 7/28 (2006.01); **E06B 3/24** (2006.01); **E06B 9/264** (2006.01)

CPC (source: EP)
E06B 3/24 (2013.01); **E06B 7/28** (2013.01); **E06B 9/264** (2013.01)

Citation (search report)
See references of WO 2007098737A1

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR RS

DOCDB simple family (publication)
DE 102006009621 B3 20070628; EP 1989383 A1 20081112; EP 1989383 B1 20180207; ES 2661907 T3 20180404; HU E037442 T2 20180928; PL 1989383 T3 20180530; PT 1989383 T 20180319; RU 2008139111 A 20100410; RU 2439270 C2 20120110; SI 1989383 T1 20180430; UA 94738 C2 20110610; WO 2007098737 A1 20070907; WO 2007098737 B1 20071206

DOCDB simple family (application)
DE 102006009621 A 20060302; DE 2007000349 W 20070223; EP 07721959 A 20070223; ES 07721959 T 20070223; HU E07721959 A 20070223; PL 07721959 T 20070223; PT 07721959 T 20070223; RU 2008139111 A 20070223; SI 200732015 T 20070223; UA A200811732 A 20070223