

Title (en)

OPENABLE FRAMELESS DOOR OR WINDOW CASEMENT ARRANGEMENT WITH INSULATED GLAZING

Title (de)

ÖFFNUNGSFÄHIGE RAHMENLOSE TÜR- ODER FENSTERRAHMENANORDNUNG MIT ISOLIERVERGLASUNG

Title (fr)

AGENCEMENT DE BATTANT OUVRABLE DE FENÊTRE OU PORTE SANS CADRE À VITRAGE ISOLANT

Publication

**EP 3201414 A1 20170809 (EN)**

Application

**EP 15781599 A 20150930**

Priority

- EP 14187018 A 20140930
- EP 2015072547 W 20150930

Abstract (en)

[origin: EP3002402A1] An openable frameless door or window casement arrangement (100) with insulating glass unit, including at least a first (1) glass plate and a second (2) glass plate, a spacer (11) which is gas-tightly inserted generally along the edge between the first (1) and second (2) glass plates creating a plate interspace (16), a cordon of sealant (13) securing said glass plates together, and an outwardly opening generally U-shaped profile (10), which along the edge encompasses the spacer (11) and is positioned between said glass plates for receiving window hardware, whereby actuating elements pass through one of the glass plate through openings and facilitate access to the hardware. According to the invention, the profile (10) is separated from the spacer (11) and it is concealed completely between the first (1) and the second (2) glass plates, the outermost edges of the profile being positioned inside the periphery of said glass plates.

IPC 8 full level

**E06B 3/02** (2006.01)

CPC (source: EP)

**E06B 3/025** (2013.01)

Citation (search report)

See references of WO 2016050839A1

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 3002402 A1 20160406**; EA 201790490 A1 20170831; EP 3201414 A1 20170809; EP 3201414 B1 20190710; WO 2016050839 A1 20160407

DOCDB simple family (application)

**EP 14187018 A 20140930**; EA 201790490 A 20150930; EP 15781599 A 20150930; EP 2015072547 W 20150930