

Title (en)

Heat insulated window, door or such like

Title (de)

Tür, Fenster oder dergleichen in wärmege­dämmter Ausführung

Title (fr)

Porte, fenêtre ou analogue avec une isolation thermique

Publication

EP 2116685 A3 20130724 (DE)

Application

EP 09005796 A 20090425

Priority

DE 102008022893 A 20080508

Abstract (en)

[origin: EP2116685A2] A door or a window consists of a fixed outer frame with a hinged inner frame both made of a respective metal profile (3, 4) linked by a crosspiece of insulating material (5). The door or window has a closure (6) consisting of a lock (7) and a plate (8), one each in the inner and outer frame. The insulating strip (5) is closely co-located to both the lock and plate, where they are retained by a fixture (10).

IPC 8 full level

E06B 3/263 (2006.01)

CPC (source: EP)

E06B 3/26303 (2013.01); **E06B 2003/2633** (2013.01); **E06B 2003/26352** (2013.01); **E06B 2003/26363** (2013.01); **E06B 2003/2639** (2013.01)

Citation (search report)

- [X] GB 2384511 A 20030730 - SAPA BULIDING SYSTEMS LTD [GB]
- [A] FR 2753228 A1 19980313 - OUEST ALU [FR]

Cited by

EP3339550A1; CN102587788A; US11346148B1; EP2418342A1; EP2497888A3; CN108779662A; US2019178026A1; RU2760389C2; WO2017148820A1; EP4325018A1; DE102022120800A1; EP4325017A1; DE102022120797A1; CN108699889A; US2019055773A1; EP4080008A1; US10648226B2; US10718152B2; WO2017148822A1; EP2586953B1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2116685 A2 20091111; **EP 2116685 A3 20130724**; **EP 2116685 B1 20140820**; DE 102008022893 A1 20091119; ES 2523688 T3 20141128; PL 2116685 T3 20150227

DOCDB simple family (application)

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