

Title (en)

GLASS DOOR/WINDOW COMPRISING LEAVES ALIGNED ALONG A SINGLE AND CONTINUOUS PLANE

Title (de)

GLASTÜR/-FENSTER MIT ENTLANG EINER EINZIGEN UND KONTINUIERLICHEN EBENE AUSGERICHTETEN SCHEIBEN

Title (fr)

PORTE/FENÊTRE EN VERRE COMPRENANT DES PANNEAUX ALIGNÉS LE LONG D'UN PLAN SIMPLE ET CONTINU

Publication

EP 3187678 A1 20170705 (EN)

Application

EP 16207415 A 20161229

Priority

- IT UB20159234 A 20151229
- IT 201600083836 A 20160809

Abstract (en)

Door/window comprising a plurality of openable leaves (Va) and possibly one or more fixed leaves (Vf) formed by a plurality of glass sheets (Vi, Vc, Vd) associated to a support peripheral metal section (M) of the, said metal section (M) being positioned completely inside the pair of peripheral glass sheets (Vi, Vd) of said plurality of glass sheets and housing the seals and the mechanical support elements of the door/window. All the leaves of the door/window are mutually aligned along a single plane in the closing position of the door/window and slidingly supported on lower and upper support elements (L, Ls) and guide elements (Rm, Sm; Sb, St). Said support and guide elements are movable, transversely to the plane of the door/window, between a closing position and an opening position of the openable leaves (Va) of the door/window.

IPC 8 full level

E06B 3/46 (2006.01); **E04B 2/82** (2006.01); **E05D 15/10** (2006.01); **E06B 3/02** (2006.01); **E06B 3/663** (2006.01)

CPC (source: EP)

E05D 15/1065 (2013.01); **E06B 3/025** (2013.01); **E06B 3/4645** (2013.01); **E06B 3/4681** (2013.01); **E04B 2/745** (2013.01); **E06B 3/469** (2013.01); **E06B 3/66352** (2013.01)

Citation (search report)

- [A] EP 1249548 A1 20021016 - H & T RAUMDESIGN AG [CH]
- [A] CA 2739737 A1 20121106 - SPACESAVER DOORS INC [CA]
- [XAI] FR 2909403 A1 20080606 - DASSIS DANIEL [FR], et al
- [X] EP 1164243 A2 20011219 - POLIFORM S P A [IT]

Cited by

CN109209184A; EP3933158A1; CN115288584A; CN108005538A; FR3129682A1; FR3133402A1; WO2019138064A1; DE102020210443A1; WO2022037903A1

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 3187678 A1 20170705; EP 3187678 B1 20220126

DOCDB simple family (application)

EP 16207415 A 20161229