

Title (en)
WINDOW AND BALCONY DOOR FRAME

Title (de)
FENSTER- UND BALKONTÜRRAHMEN

Title (fr)
CADRE DE FENÊTRE ET DE PORTE DE BALCON

Publication
EP 4123114 A1 20230125 (EN)

Application
EP 22185818 A 20220719

Priority
IT 202100019424 A 20210721

Abstract (en)
The window and balcony door frame (1) comprises:- at least one fixed frame (2) associable with a wall wherein an opening is cut; and- at least one leaf (3) movable with respect to said fixed frame (2), comprising at least one double glazing unit (4) provided with at least two transparent panes (5, 6, 7);wherein the leaf (3) comprises at least one load-bearing frame (8) coupled to the double glazing unit (4), positioned between the panes (5, 6, 7) and covered by these and fixed to the panes (5, 6, 7) by means of structural glues, and wherein the leaf (3) comprises at least one module (11) adapted to support opening/closing means of the leaf (3), positioned between the panes (5, 6, 7) and separate from the load-bearing frame (8).

IPC 8 full level
E06B 3/02 (2006.01); **E06B 3/66** (2006.01); **E06B 3/663** (2006.01)

CPC (source: EP)
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Citation (search report)

- [XII] EP 1528213 A1 20050504 - PIAVEVETRO S R L [IT]
- [XII] EP 3309341 A1 20180418 - AGC GLASS EUROPE [BE]
- [XII] WO 2017121599 A1 20170720 - AGC GLASS EUROPE [BE]
- [XII] DE 10059849 A1 20010531 - RAICO BAUTECHNIK GMBH [DE]

Designated contracting state (EPC)
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