

Title (en)
Sliding door or window

Title (de)
Schiebekonstruktion für Fenster oder Türen

Title (fr)
Porte ou fenêtre coulissante

Publication
EP 1503025 A3 20051221 (DE)

Application
EP 04016169 A 20040709

Priority
DE 20311710 U 20030730

Abstract (en)
[origin: EP1503025A2] A design for a sliding insulated window has a fixed frame (2) with grooves in the upper and lower sections to hold the frameless top and bottom edges of an insulated panel. The bottom edge of the panel is supported in the bottom groove on sliding supports which are clamped between the two glass sheets forming the panel. The top edge is loosely held in the upper groove. The upright edges of the sliding panel are fitted with frames (5, 6, 7) with grips for manual control. Bristles along the groove edges provide a friction grip and assist the thermal sealing of the sliding panel.

IPC 1-7
E06B 3/46; **E06B 3/02**

IPC 8 full level
E06B 3/02 (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP)
E06B 3/025 (2013.01); **E06B 3/4609** (2013.01); **E06B 3/4681** (2013.01)

Citation (search report)

- [XY] DE 10116359 A1 20030515 - WEIMAR KARL-HEINZ [DE]
- [Y] US 2659939 A 19531124 - GREIG JAMES W
- [A] US 3748784 A 19730731 - SMITS D

Cited by
CN111927258A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 20311710 U1 20041209; EP 1503025 A2 20050202; EP 1503025 A3 20051221

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DE 20311710 U 20030730; EP 04016169 A 20040709