

Title (en)
Window or door

Title (de)
Fenster oder Tür

Title (fr)
Fenêtre ou porte

Publication
EP 1353035 A3 20040204 (DE)

Application
EP 03006003 A 20030318

Priority
DE 10212445 A 20020320

Abstract (en)
[origin: EP1353035A2] The window or door has a frame of a polymer material, with at least one inner hollow chamber (10) which holds an adhesive (4,41) to secure an inserted glass pane (3) or insulating glass pane or wood panel, so that the end side (30) is bonded to the frame (1) by the material and in a force fit. The dimensions of the hollow holding zone are set so that the forces exerted on the pane or panel are transferred directly to the frame, and heat convection is reduced.

IPC 1-7
E06B 3/56

IPC 8 full level
E06B 3/56 (2006.01); **E06B 3/22** (2006.01)

CPC (source: EP)
E06B 3/56 (2013.01); **E06B 3/221** (2013.01); **E06B 3/222** (2013.01)

Citation (search report)

- [PX] WO 02081854 A1 20021017 - INTERNORM FENSTER [AT], et al
- [XY] DE 10036265 A1 20020307 - REHAU AG & CO [DE]
- [Y] WO 9914169 A1 19990325 - ANDERSEN CORP [US]
- [Y] EP 0346640 A1 19891220 - THERMA TRU CORP [US]
- [A] CA 1032412 A 19780606 - SUPERSEAL CORP
- [DA] DE 29824122 U1 20000608 - KBE KUNSTSTOFFPROD GMBH [DE]

Cited by
EP2354411A1; FR2881784A1; EP3477034A1; DE102009044892A1; DE102012104205A1; DE202014101422U1

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 PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1353035 A2 20031015; EP 1353035 A3 20040204; EP 1353035 B1 20070425; AT E360741 T1 20070515; DE 50307116 D1 20070606; ES 2286344 T3 20071201; PT 1353035 E 20070727

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EP 03006003 A 20030318; AT 03006003 T 20030318; DE 50307116 T 20030318; ES 03006003 T 20030318; PT 03006003 T 20030318