

Title (en)

WINDOW OR DOOR

Publication

EP 0057434 B1 19840613 (DE)

Application

EP 82100598 A 19820128

Priority

DE 3102921 A 19810129

Abstract (en)

[origin: WO8202572A1] The window or door comprises a support frame (1), a holding frame (2) connected to the support frame (1) by connection members and a multiple glazing supported by the two frames. The weight of the glazing is supported by the support frame (1). The edge of the glazing bears, through a seal (6, 9), against a traverse beam of the holding frame (2). The holding frame (2) is fixed to the support frame (1) by connection members so that it may be arranged at right angles to the plane of the frame. The two seals (6, 9) form a vapor-tight closure on all the periphery of the glazing. A seal (12) is arranged between the two frames (1, 2), which spans the space of displacement (11) between the two frames (1, 2). It comprises a bellows (12a) of sufficient elasticity to allow the relative displacement of the two frames and which sealingly insulates the air volume (13) comprised between the two glazings (4, 8) from the outside atmosphere.

IPC 1-7

E06B 3/66; E06B 3/26; E06B 5/20

IPC 8 full level

E06B 3/26 (2006.01); **E06B 3/66** (2006.01); **E06B 3/663** (2006.01); **E06B 3/667** (2006.01); **E06B 3/67** (2006.01); **E06B 5/20** (2006.01);
E06B 3/263 (2006.01)

CPC (source: EP US)

E06B 3/2605 (2013.01 - EP US); **E06B 3/66366** (2013.01 - EP US); **E06B 3/667** (2013.01 - EP US); **E06B 3/6715** (2013.01 - EP US);
E06B 5/205 (2013.01 - EP US); **E06B 3/26303** (2013.01 - EP US); **E06B 3/26307** (2013.01 - EP US); **E06B 2003/262** (2013.01 - EP US);
E06B 2003/26316 (2013.01 - EP US); **E06B 2003/26358** (2013.01 - EP US); **E06B 2003/26365** (2013.01 - EP US);
E06B 2003/6639 (2013.01 - EP US)

Cited by

EP1975362A3; FR3057291A1; FR2636365A1; FR2759111A1; GB2204346A; CN106761299A; EP2048315B2

Designated contracting state (EPC)

AT BE CH FR GB LI NL SE

DOCDB simple family (publication)

EP 0057434 A1 19820811; EP 0057434 B1 19840613; AT E7942 T1 19840615; JP S57502221 A 19821216; US 4471589 A 19840918;
WO 8202572 A1 19820805

DOCDB simple family (application)

EP 82100598 A 19820128; AT 82100598 T 19820128; EP 8200014 W 19820128; JP 50064082 A 19820128; US 39505982 A 19820617