Title (en)

Flush-fitting door.

Title (de

Flach schliessende Tür.

Title (fr)

Porte encastrée.

Publication

EP 0242000 A2 19871021 (EN)

Application

EP 87200691 A 19870413

Priority

NL 8600940 A 19860414

Abstract (en)

Flush-fitting door whose surround is made up of welded-together hollow PVC sections (2-6), and in which the panel (7, 8) is held between strips (15) disposed on the PVC sections (12) and strips (18) which slot behind flanges (16, 17) provided on the PVC sections, the strips (15, 18) being designed in such a way that they lie fully within the section thickness. The section (12) for the surround is preferably a tubular section (13) with at least one partition (14) which is provided on one side with the fixed strip (15) and the snap-in flanges (16, 17) for fastening of an insulating panel or insulating glass, and on the other side has two double-walled strips (20, 21) which are flush with the outsides of the tubular section, and between which an open chamber (22) is formed. The inside walls (20 min , 21 min ) of the double-walled strips (20, 21) are provided with raised parts (23, 2) (sic), and along the top cross-member (2) and the jambs (4, 5) of the surround an auxiliary lath (35) which snaps into the said raised parts and closes the open chamber is provided. It is advantageous if provision is made, on the double-walled strip at the contact side of the door, for a groove (25) with raised parts (26, 27) lying opposite each other in the opening, for the fitting of a sealing strip.

IPC 1-7

E06B 3/22; E06B 3/58

IPC 8 full level

E06B 3/22 (2006.01); E06B 3/58 (2006.01); E06B 3/96 (2006.01)

CPC (source: EP)

E06B 3/222 (2013.01); E06B 3/5821 (2013.01); E06B 3/9608 (2013.01)

Cited by

GB2254095A; FR2712345A1; GB2314365A; GB2314365B; LT4472B

Designated contracting state (EPC)

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