

Title (en)

Plastic window frame section member, wing and corresponding window

Title (de)

Fensterrahmenprofil aus Kunststoff, Drehlüfter und Fenster mit einem Solchen

Title (fr)

Profilé pour cadre de fenêtre en matière plastique, vantail et fenêtre correspondante

Publication

EP 1057962 A3 20021023 (DE)

Application

EP 00104936 A 20000308

Priority

DE 19925182 A 19990601

Abstract (en)

[origin: EP1057962A2] The plastic window frame profile (100), in particular, for cellar windows has a basically U-shaped cross section whose side elements (101a, 101b) form a pane groove (106), with a channel (111) for a bearing journal located between the pane groove and the profile base (102). A reinforcing chamber (108) - in particular, one with a rectangular cross section - is located between the channel (111) and the pane groove (106). Also claimed are a pivotable ventilation unit with the proposed frame profile, a window incorporating such a unit, and a method for producing the latter.

IPC 1-7

E06B 3/22; **E06B 3/36**; **E06B 3/38**; **E06B 5/02**; **E06B 7/14**; **E06B 7/23**; **E06B 3/54**; **E05C 17/14**; **E05D 7/081**; **E06B 5/08**; **E06B 3/64**

IPC 8 full level

E05C 17/14 (2006.01); **E05D 7/081** (2006.01); **E06B 3/22** (2006.01); **E06B 3/36** (2006.01); **E06B 3/38** (2006.01); **E06B 3/54** (2006.01); **E06B 3/64** (2006.01); **E06B 5/02** (2006.01); **E06B 7/14** (2006.01); **E06B 7/23** (2006.01); **F23D 14/68** (2006.01); **E05D 7/08** (2006.01)

CPC (source: EP)

E05C 17/14 (2013.01); **E06B 3/222** (2013.01); **E06B 3/38** (2013.01); **E06B 3/5454** (2013.01); **E06B 5/02** (2013.01); **E06B 7/14** (2013.01); **E05D 7/081** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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EP 1057962 A2 20001206; **EP 1057962 A3 20021023**; **EP 1057962 B1 20040602**; AT E268425 T1 20040615; DE 19925182 A1 20001221; DE 50006659 D1 20040708

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