

Title (en)

Window- or doorwing with profile frame

Title (de)

Fenster- oder Tür-Flügel mit Profilrahmen

Title (fr)

Battant de porte ou de fenêtre avec cadre de profilés

Publication

**EP 1691020 A3 20080917 (DE)**

Application

**EP 05027706 A 20051217**

Priority

DE 202005001073 U 20050121

Abstract (en)

[origin: EP1691020A2] The extruded plastics door or window profiled frame member (1) in a building has many closed chambers (10) separated by thin walls (10a,12). This provides a high-strength cellular structure which may be of reduced thickness measured from the edge (2a) of the window pane (2) to the edge engaging the fixed frame. A recess (4) accommodates a layer of glue fastening the edge of the double-glazing or door leaf to a thick cross-member (4a). A closure strip (3) is snapped into place to hold the window pane in position.

IPC 8 full level

**E06B 3/22** (2006.01); **E06B 3/54** (2006.01); **E06B 3/56** (2006.01)

CPC (source: EP)

**E06B 3/22** (2013.01); **E06B 3/56** (2013.01); **E06B 3/5409** (2013.01)

Citation (search report)

- [XY] WO 02081854 A1 20021017 - INTERNORM FENSTER [AT], et al
- [A] DE 19717319 A1 19981105 - RECKENDREES GMBH ROLLADEN UND [DE]
- [A] BE 623527 A
- [A] EP 0679792 A1 19951102 - GEN ELECTRIC [US]
- [Y] DE 8534651 U1 19880303
- [A] DE 10029391 C1 20011025 - SFS HANDELS HOLDING AG HEERBRU [CH]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

**DE 202005001073 U 20050121**; EP 05027706 A 20051217