

Title (en)

SPACER FOR INSULATING GLAZING

Publication

EP 0139262 B1 19871216 (DE)

Application

EP 84111793 A 19841003

Priority

DE 3337058 A 19831012

Abstract (en)

[origin: EP0139262A1] The supporting insert for window-panes (15) of multiple insulating glazings for windows, doors or the like has a particular cross-section enabling a better bending, sealing and filling with a desiccating material. Said cross-section comprises on the outer side of the glazing a hollow profile (2) connected to the inner wall (6) and which is narrower than a forked profile (3) on the inner side. These arrangements enable a superposition of a plurality of profiles with a reduced package volume and a faster filling with a desiccant material. Furthermore, the sealing of the window-panes (15) is improved since the profile area (2) which is narrower in bending conditions is not in contact with the window-panes (15).

IPC 1-7

E06B 3/66

IPC 8 full level

E06B 3/66 (2006.01); **C03C 27/06** (2006.01); **E06B 3/663** (2006.01)

CPC (source: EP)

E06B 3/66314 (2013.01); **E06B 3/66342** (2013.01); **E06B 2003/6639** (2013.01)

Cited by

WO2010094446A1; FR3118088A1; US5819499A; GB2360313A; GB2360313B; EP0403058A1; US5377473A; US6370838B1; US8769889B2; US9617781B2; WO2022136792A1

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