

Title (en)

Pressure bar and facade or glazed roof construction

Title (de)

Andruckprofil und Fassaden- oder Lichtdachkonstruktion

Title (fr)

Profilé de pression et construction de façade ou de toiture vitrée

Publication

EP 1596023 B1 20091028 (DE)

Application

EP 05103832 A 20050509

Priority

DE 202004007805 U 20040514

Abstract (en)

[origin: EP1596023A2] The pressure profile for a facade or transparent roof (1) has a profiled strip (7) fixed to a frame or post member (2) and by means of which on opposite sides a filling element (5) such as an insulating glass panel is fixed on the frame or post member. The profiled strip has a seal (6) on the side facing the insulating glass, for example, with the seal gripping round the longitudinal edges of the profiled strip. The profiled strip on the edge side in the region of the filling element has a thickness of less than 5mm. An independent claim is included for a facade or transparent roof construction which has filling elements such as insulating glass panels fixed by the proposed pressure profiles.

IPC 8 full level

E04B 2/96 (2006.01); **E04B 2/88** (2006.01); **E04D 3/08** (2006.01)

CPC (source: EP)

E04B 2/967 (2013.01); **E04D 3/08** (2013.01); **E04D 2003/0837** (2013.01); **E04D 2003/0856** (2013.01)

Cited by

DE102011011055B4; CN109440977A; DE202009010655U1; WO2018220074A1; US11078715B2; DE102011011055A1; DE202010002215U1; WO2018220078A1; US11142942B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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