

Title (en)

Insulating element located in the gap between two neighbouring glass or filling panes of a facade or a glazed roof

Title (de)

Isolierelement, das im Spaltraum zwischen zwei benachbarten Glasscheiben oder Füllungsplatten einer Fassade oder eines Lichtdachs angeordnet ist

Title (fr)

Élément d'isolation situé dans la fente entre deux panneaux vitrés ou de remplissage d'une façade ou d'une toiture vitrée

Publication

**EP 1020578 B1 20040825 (DE)**

Application

**EP 00100532 A 20000112**

Priority

DE 29900765 U 19990118

Abstract (en)

[origin: EP1020578A2] Cover strip is fastened by screws into upright and cross piece grooves forming anchoring grooves for the insulating members (1). On each longitudinal side face (11) of the insulating member is at least one web (12), extending in the longitudinal direction and dividing the gap between adjacent glass sheets or filler panels. The webs may be hollow and sealing lips may extend from them.

IPC 1-7

**E04B 2/96**

IPC 8 full level

**E04B 2/96** (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)

Cited by

EP1310606A3; US2016222653A1; US8919070B2; EP1754841A2; EP3705658A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1020578 A2 20000719; EP 1020578 A3 20010926; EP 1020578 B1 20040825**; AT E274624 T1 20040915; DE 29900765 U1 19990429; DE 50007525 D1 20040930; DK 1020578 T3 20041115; ES 2222856 T3 20050216; PL 337882 A1 20000731; PT 1020578 E 20041130

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**EP 00100532 A 20000112**; AT 00100532 T 20000112; DE 29900765 U 19990118; DE 50007525 T 20000112; DK 00100532 T 20000112; ES 00100532 T 20000112; PL 33788200 A 20000118; PT 00100532 T 20000112