

Title (en)
Closure for a building opening

Title (de)
Abdeckung einer Gebäudeöffnung

Title (fr)
Fermeture pour une ouverture d'un bâtiment

Publication
EP 1580392 A3 20070307 (DE)

Application
EP 05005698 A 20050316

Priority
DE 202004004586 U 20040322

Abstract (en)
[origin: EP1580392A2] The cover (2) of building openings for purposes of pressure release comprises a frame and a pivotable lid (4), with the latter locked in place until the pressure on the lid reaches a specified value further includes an elastic coupling element between the frame and the lid. The length of this element in unloaded state is less than the distance between its fixing points at the maximum pivot angle of the lid.

IPC 8 full level
E06B 5/12 (2006.01); **E04B 1/98** (2006.01); **E05B 51/02** (2006.01); **E05C 17/36** (2006.01)

CPC (source: EP)
E04B 1/98 (2013.01); **E05B 51/023** (2013.01); **E05C 17/36** (2013.01); **E06B 5/12** (2013.01)

Citation (search report)

- [X] DE 29814862 U1 19990506 - GRABS MONTAGEN GMBH [DE]
- [X] US 6319571 B1 20011120 - ANGLIN JR RICHARD L [US]
- [X] FR 2678307 A1 19921231 - HARAS IND [FR]
- [X] EP 0518698 A2 19921216 - CONST SPECIALTIES LTD [CA]
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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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
DE 202004004586 U1 20050728; EP 1580392 A2 20050928; EP 1580392 A3 20070307

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DE 202004004586 U 20040322; EP 05005698 A 20050316