

Title (en)  
Insulation system and module

Title (de)  
Isolationssystem und- modul

Title (fr)  
Système et module d'isolation

Publication  
**EP 2243917 A3 20120801 (DE)**

Application  
**EP 10405084 A 20100421**

Priority  
CH 6502009 A 20090424

Abstract (en)  
[origin: EP2243917A2] The system (3) has an insulation element (30) with a flat expansion and rigid design, where the element is movable relative to a facade opening (10) so that the insulation element is positioned for complete or partial covering of the facade opening. An outer layer, an insulation layer and an inner layer are provided in the system. The insulation element is movable from a closed position to an open position so that a cover surface of the insulation element of the facade opening is averted. The insulation element is rotatably supported around a rotation axis.

IPC 8 full level  
**E06B 9/04** (2006.01); **E06B 9/36** (2006.01)

CPC (source: EP)  
**E06B 9/04** (2013.01); **E06B 9/36** (2013.01); **E06B 7/084** (2013.01)

Citation (search report)

- [XI] DE 102004052091 A1 20060504 - MAIER SIMON [DE]
- [XY] US 2004140062 A1 20040722 - LEE HAN-SEN [TW]
- [Y] FR 2907714 A1 20080502 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- [Y] EP 0500120 A2 19920826 - HERZOG THOMAS PROF DR [DE]
- [X] DE 19826420 A1 19991223 - KNAUER DIETER [DE]
- [X] FR 13516 E 19110429 - JOSEPH LOUIS FINOT [FR]
- [X] US 2002189770 A1 20021219 - VAN HEE MICHELLE C [CA]
- [X] US 5934020 A 19990810 - MCCRACKEN ROBERT [US]

Cited by  
DE202010003879U1; DE102011117033A1; DE102011117033B4

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA ME RS

DOCDB simple family (publication)  
**EP 2243917 A2 20101027; EP 2243917 A3 20120801; CH 700882 A2 20101029; EP 2243918 A2 20101027**

DOCDB simple family (application)  
**EP 10405084 A 20100421; CH 6502009 A 20090424; EP 09162159 A 20090608**