

Title (en)  
Insulation element

Title (de)  
Dämmelement

Title (fr)  
Elément d'isolation

Publication  
**EP 2186958 A3 20130327 (DE)**

Application  
**EP 09450218 A 20091118**

Priority  
• AT 17872008 A 20081118  
• AT 3162009 U 20090514

Abstract (en)  
[origin: EP2186958A2] The arrangement has a rear ventilation unit (4) e.g. extension, at a lower surface of an insulation element (1) and/or insulating surface (15) for rear ventilation and/or removal of water vapor from a region between a wall (13) i.e. outer wall, and the insulating surface. A condensate converter (25) between the insulation surface and the wall converts condensation and/or wall moisture into water vapor. The converter sucks water from a completely moistened masonry, guides the water and/or the water vapor through plaster thickness and delivers the water and/or the vapor to the surrounding. The rear ventilation unit e.g. ridge and recess, is provided at the lower surface of the insulation element and/or insulating surface.

IPC 8 full level  
**E04B 1/76** (2006.01); **E04B 1/80** (2006.01); **E04F 13/00** (2006.01)

CPC (source: EP)  
**E04B 1/762** (2013.01); **E04B 1/80** (2013.01); **E04F 13/007** (2013.01); **E04F 13/04** (2013.01)

Citation (search report)  
• [I] WO 2008128262 A1 20081030 - KLEEBINDER KARL [AT]  
• [I] FR 614700 A 19261220  
• [A] DE 3414249 A1 19860102 - GUTJAHR JUN WALTER  
• [A] EP 0159454 A1 19851030 - HARING & KIES AG [CH]

Cited by  
EP2860319A1; US2020353716A1; US11745465B2; DE202019102015U1; DE202019100385U1; WO2019224257A1

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 RS

DOCDB simple family (publication)  
**EP 2186958 A2 20100519; EP 2186958 A3 20130327; EP 2186958 B1 20150916**

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