

Title (en)
Insulation element

Title (de)
Dämmelement

Title (fr)
Élément d'isolation

Publication
EP 2186958 B1 20150916 (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 1/80 (2006.01); **E04B 1/76** (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)

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

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