

Title (en)

INSULATION FRAME COMPRISING A TRANSIENT DEFORMATION ZONE

Title (de)

ISOLATIONSRAHMEN MIT EINER TRANSIENTEN VERFORMUNGSZONE

Title (fr)

CADRE D'ISOLATION COMPRENANT UNE ZONE DE DÉFORMATION TRANSITOIRE

Publication

**EP 3683375 A1 20200722 (EN)**

Application

**EP 20151205 A 20200110**

Priority

DK PA201970028 A 20190115

Abstract (en)

The invention relates to an insulation frame for a roof window to be mounted in an inclined roof structure of a building and a related method and kit. The insulation frame comprising a top, a bottom and two side frame members each including an insulation member, said insulation frame defining an inner opening configured to surround a frame of the roof window, wherein at least one of the insulation members is made of a resilient material and at least one of the insulation members comprises at least one groove provided on the inner side or the outer side and/or the interior side of the at least one insulation member, and that said at least one groove constitutes a deformation zone allowing a transient deformation during mounting of the roof window or the insulating frame.

IPC 8 full level

**E04D 13/03** (2006.01)

CPC (source: CN DK EP)

**E04D 13/03** (2013.01 - DK); **E04D 13/0305** (2013.01 - CN); **E04D 13/031** (2013.01 - CN EP)

Citation (applicant)

- EP 1061199 A1 20001220 - VELUX IND AS [DK]
- EP 2677092 A1 20131225 - VKR HOLDING AS [DK]
- EP 2915932 A1 20150909 - KEYLITE ROOF WINDOWS LTD [GB]
- EP 2466032 B1 20170927 - VKR HOLDING AS [DK]

Citation (search report)

- [XDI] EP 2466032 B1 20170927 - VKR HOLDING AS [DK]
- [XI] EP 2182132 A2 20100505 - ROTO FRANK AG [DE]
- [X] EP 2947227 A1 20151125 - ROTO FRANK AG [DE]
- [A] WO 03048478 A1 20030612 - VKR HOLDING AS [DK], et al

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3683375 A1 20200722; CN 111434870 A 20200721; DK 180236 B1 20200901; DK 201970028 A1 20200803**

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