Title (en)

Polycarbonate roof skylight with a pendentive form

Title (de)

Polycarbonat-Dachoberlicht mit Zwickelform

Title (fr)

Fenêtre de toit en polycarbonate avec une forme pendentive

Publication

EP 2778313 A1 20140917 (EN)

Application

EP 14160008 A 20140314

Priority

TR 201303149 A 20130315

Abstract (en)

The invention is roof skylight (1) with pendentive form which is made of transparent materials like polycarbonate etc. and which may be used as roof skylight in all types of roofs and between the roofing panels, wherein the said skylight comprises; hollow chambers (6) forming an arc shape by being stacked one on another and side by side between a concave surface (2) and a convex surface (3), connection regions (4) which is located on both ends of the curved shape formed by the said chambers (6) and which provides the mounting of the arc body to the floor, isolation lugs (5) which are integral (one piece) with the ends of the connection regions (4) and form an eave structure for water sealing by sloping downwards.

IPC 8 full level

E04D 13/03 (2006.01)

CPC (source: EP)

E04D 13/0315 (2013.01)

Citation (search report)

- [X] EP 1705308 A1 20060927 COTIERE GRAND LARGE [CH] [Y] US 4443987 A 19840424 ERB ROBERT A [US]
- [YA] EP 2500488 A2 20120919 PLASTICS NV AG [BE]
- [YA] WO 2009122263 A1 20091008 CAODURO PAOLO [IT], et al

Cited by

CN111962778A; WO2018033803A1

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

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