

Title (en)
Roof window, at least pivoting

Title (de)
Dachfenster, mindestens Kippfenster

Title (fr)
Fenêtre de toit, au moins à rotation

Publication
EP 2843151 A3 20150415 (EN)

Application
EP 14182380 A 20140827

Priority
PL 40515613 A 20130828

Abstract (en)
[origin: EP2843151A2] A roof window, at least pivoting, has two sets of hinges situated at both side edges of the window sash, preferably above the middle of the height of the sash, making it possible to open the window pivotally, where the lower part of the sash moves outside the roof, while the upper part of the sash to the inside of the attic. Centres of mass of the elements of these hinges that mate with the sash are situated above the external surface of the glazing unit (2), when the window is closed. The window frame (3) is fixed to the roof structure through the support flashing (4). The window may also have a second set of hinges situated near the top edge of the window, making it possible to open the window either in the pivotal or tilting mode, i.e. by rotating the whole window sash towards the outside of the roof.

IPC 8 full level
E04D 13/035 (2006.01)

CPC (source: EP)
E04D 13/0354 (2013.01); **E04D 13/0357** (2013.01); **E06B 3/6617** (2013.01)

Citation (search report)
• [XI] DE 2658463 A1 19780629 - MUELLER ALFRED
• [XI] DE 2435550 A1 19760205 - ALBERTSSON HEINE BAGE SYREHN
• [A] GB 1434904 A 19760512 - CODE DESIGNS

Cited by
NL2018304B1; CN115467585A; CN111636785A; EP2947253A1; EP4269715A1; WO2021037804A1; EP3783164B1; EP3783164A1

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 2843151 A2 20150304; EP 2843151 A3 20150415; EP 2843151 B1 20190731; PL 236004 B1 20201130; PL 405156 A1 20150302

DOCDB simple family (application)
EP 14182380 A 20140827; PL 40515613 A 20130828