

Title (en)

A roof window structure with a lock, and a lock for such a window

Title (de)

Dachfensterstruktur mit einem Schloss, und Schloss für ein solches Fenster

Title (fr)

Structure de fenêtre de toiture munie d'un verrou et serrure pour une telle fenêtre

Publication

EP 2674543 A1 20131218 (EN)

Application

EP 12004448 A 20120613

Priority

EP 12004448 A 20120613

Abstract (en)

The present invention relates to a roof window, such as for pivot or bottom hung windows, comprising a window frame (2) having a first side (A) defining an inner perimeter of the frame (2), an opposite second side (B) defining an outer perimeter of the frame (2), and a first lock housing (10), a sash (1) having a first side (C) defining an outer perimeter of the sash (1) and facing said first side (A) of the frame (2) and an opposite second side (D) defining an inner perimeter of the sash (1), the sash (1) having a movable locking member (38) movable to a locking position in engagement with the first lock housing (10). According to the invention the sash (1) has a through-going first passage (5) extending from the first side (C) of the sash (1) to the second side (D) of the sash (1), the locking member (38) being movable within the first passage (5), a movement of said locking member (38) along the first passage (5) being controllable from said second side (D) of the sash (1).

IPC 8 full level

E04D 13/035 (2006.01); **E05B 63/12** (2006.01); **E05C 5/02** (2006.01); **E05C 17/48** (2006.01)

CPC (source: EP)

E04D 13/0354 (2013.01); **E05B 15/0205** (2013.01); **E05B 17/2084** (2013.01); **E05B 63/125** (2013.01)

Citation (applicant)

- EP 1537285 A1 20050608 - VKR HOLDING AS [DK]
- DE 4328330 A1 19940224 - RASMUSSEN KANN IND AS [DK]
- EP 2281984 A1 20110209 - VKR HOLDING AS [DK]

Citation (search report)

- [IAY] US 5205073 A 19930427 - LYONS SR ROBERT [US]
- [XY] AU 409366 B2 19701222
- [XA] AU 7478381 A 19830310 - CHUBB & SONS LOCK & SAFE CO
- [A] DE 801812 C 19510125 - FABER CASTELL A W
- [A] DE 102007002014 A1 20080717 - JOHEL GEORG [DE], et al
- [A] DE 102004040175 A1 20060302 - RIEGELHOF & GAERTNER OHG [DE]
- [A] WO 2007139410 A2 20071206 - FAKRO PP SPOLKA ZOO [PL], 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 2674543 A1 20131218; EP 2674544 A1 20131218; EP 2674544 B1 20161019; PL 2674544 T3 20170630

DOCDB simple family (application)

EP 12004448 A 20120613; EP 13001070 A 20130304; PL 13001070 T 20130304