

Title (en)

A LOCKING ASSEMBLY FOR A VENTILATING WINDOW

Title (de)

VERSCHLUSSANORDNUNG FÜR EIN ENTLÜFTUNGSFENSTER

Title (fr)

ENSEMble DE VERROUILLAGE POUR FENÊTRE DE VENTILATION

Publication

EP 2944748 A1 20151118 (EN)

Application

EP 15165497 A 20070626

Priority

- DK PA200600857 A 20060626
- EP 07111047 A 20070626

Abstract (en)

A locking assembly for a ventilating window that has a sash arranged to be openable with respect to a main frame by pivotal movement about an axis that is parallel to a pair of opposed sash members. The locking assembly comprises a strike plate (6) fixed to a main frame member (1) opposite one of said pair of sash members (2) and a casing (102) fixed to said one sash member (2) opposite the strike plate (6). A locking mechanism that is arranged in said casing (102) is operable by an operator member (4) that can be accessed from the inside of the window. The operation of the locking mechanism is done via at least one actuator slide (13) that is displaceable in guide means (14) in the casing between a first end position defining the unlocked position and a second end position defining the locking position. The locking mechanism has shielding means (103) that are fixed in relation to the casing (102) and includes a bridge-like structure covering the actuator slide (13).

IPC 8 full level

E05C 3/08 (2006.01); **E04D 13/03** (2006.01); **E04D 13/035** (2006.01); **E05B 15/00** (2006.01); **E05B 17/00** (2006.01); **E05C 17/28** (2006.01);
E05D 5/14 (2006.01); **E06B 7/10** (2006.01)

CPC (source: EP)

E04D 13/0325 (2013.01); **E04D 13/0351** (2013.01); **E05C 17/28** (2013.01); **E06B 7/10** (2013.01); **E05B 15/0086** (2013.01);
E05B 17/0045 (2013.01)

Citation (search report)

- [XAI] EP 0969178 A1 20000105 - VELUX IND AS [DK]
- [AD] WO 9951832 A1 19991014 - VELUX IND AS [DK], et al
- [A] EP 1003943 B1 20031015 - KANDIN PATRICE [FR]
- [A] DE 1905074 A1 19691002 - RASMUSSEN & CO V K
- [A] WO 02084043 A1 20021024 - VKR HOLDING AS [DK], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1873336 A1 20080102; EP 1873336 B1 20150429; CN 201056920 Y 20080507; EP 2944748 A1 20151118; EP 2944748 B1 20171101;
PL 1873336 T3 20151030; PL 2944748 T3 20180330

DOCDB simple family (application)

EP 07111047 A 20070626; CN 200720003368 U 20070206; EP 15165497 A 20070626; PL 07111047 T 20070626; PL 15165497 T 20070626