

Title (en)  
A locking assembly for a ventilating window

Title (de)  
Verschlussanordnung für ein Entlüftungsfenster

Title (fr)  
Dispositif de verrouillage d'un ouvrant de ventilation

Publication  
**EP 1873336 A1 20080102 (EN)**

Application  
**EP 07111047 A 20070626**

Priority  
DK PA200600857 A 20060626

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 at least a part of said shielding means (103) is arranged between the actuator slide (13) and the outside of the window.

IPC 8 full level  
**E06B 7/10** (2006.01); **E04D 13/035** (2006.01); **E05B 15/00** (2006.01); **E05B 17/00** (2006.01); **E05C 17/28** (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)

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

Cited by  
EP2281984A1; EP3091150A1; WO2011057988A1; EP3626904A1

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

Designated extension state (EPC)  
AL BA HR MK YU

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