

Title (en)
AN OPENABLE ROOF WINDOW WITH ACTIVE LOCK

Title (de)
ZU ÖFFNENDES DACHFENSTER MIT AKTIVEM SCHLOSS

Title (fr)
FENÊTRE DE TOIT OUVRANT À VERROUILLAGE ACTIF

Publication
EP 3239439 A1 20171101 (EN)

Application
EP 17171256 A 20140326

Priority
• EP 17171256 A 20140326
• EP 14161721 A 20140326

Abstract (en)
A pivot or top hung roof window (1) with a frame (2) and a sash (3) that is pivotally movable relative to the frame (2) between a fully closed position, a nearly closed position where the sash (3) is proximate to the frame (2), and open positions. The roof window is provided with a motorized electronically operated lock (20) that has first and second cooperating lock parts (22,24) that can engage and disengage one another with the first or the second cooperating lock part (22,24). The first and second cooperating lock parts (22,24) are configured to engage one another when the sash (3) arrives from an open position at the nearly closed position. At least the first cooperating lock part (22) is configured to carry out a motorized movement that pulls the sash (3) from the nearly closed position to the fully closed position when the first and second cooperating lock parts (22,24) engage one another. The motorized electronically operated lock (20) is operatively connected to a handle (18) being provided for manual locking and unlocking of said sash (3) and for manually moving said sash (3) between said fully closed and open positions.

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Citation (search report)
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• [A] EP 1816292 A2 20070808 - WINKHAUS FA AUGUST [DE]
• [A] NL 2007787 C2 20130516 - STENMAN HOLLAND NV

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CN113490780A; US11946303B2; WO2020176300A1

Designated contracting state (EPC)
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