

Title (en)
AUTOMATED WINDOW FOR INSTALLATION IN AN INCLINED ROOF

Title (de)
AUTOMATISIERTES FENSTER FÜR DEN EINBAU IN EIN GENEIGTES DACH

Title (fr)
FENÊTRE AUTOMATISÉE DESTINÉE À ÊTRE INSTALLÉE SUR UN TOIT INCLINÉ

Publication
EP 3505696 A1 20190703 (EN)

Application
EP 18150103 A 20180102

Priority
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Abstract (en)
A roof window (1) adapted for being installed in an inclined roof, the window (1) comprising a window frame (2) in which an upper window sash (3) and a lower window sash (4) are installed. The roof window (1) further comprises two collapsible side railings (6), each side railing (6) being connected to a window frame side member (2c, 2d) and a lower window sash side member (4c, 4d). The side railings (6) are collapsed when the lower window sash (4) is in a closed position and extended when the lower window sash (4) is in an open position. The roof window (1) further comprises at least one electrically driven lower actuator (10), comprising an electric drive motor (11), arranged to pivot the lower window sash (4) between the open and closed positions. The lower actuator (10) further comprises a first actuator part (10a) and a second actuator part (10b), at least one of the actuator parts (10a, 10b) extending in parallel with the window frame side member (2c, 2d) when the lower window sash (4) is in the open position, and the first and second actuator parts (10a, 10b) extending in parallel with the window frame side member (2c, 2d) when the lower window sash (4) is in the closed position.

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Citation (applicant)
• EP 0518988 A1 19921223 - RASMUSSEN KANN IND AS [DK]
• EP 2957700 A1 20151223 - VKR HOLDING AS [DK]

Citation (search report)
• [Y] EP 2460969 A1 20120606 - FAKRO PP SPOLKA ZOO [PL]
• [Y] WO 2010047606 A1 20100429 - FAKRO PP SPOLKA ZOO [PL], et al
• [Y] EP 2924209 A1 20150930 - VKR HOLDING AS [DK]
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• [AD] EP 0518988 A1 19921223 - RASMUSSEN KANN IND AS [DK]
• [A] DE 29816102 U1 19981217 - D & H MECHATRONIC DINGFELDER & [DE]
• [Y] VELUX: "GDL", INTERNET CITATION, 31 December 2003 (2003-12-31), pages 1 - 20, XP002644115, Retrieved from the Internet <URL:http://www.velux.de/de-DE/Documents/PDF/Info-Dokumente/7500/7521.pdf> [retrieved on 20110622]

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