

Title (en)
ROOF WINDOW WITH A LIFTING DEVICE

Title (de)
DACHFENSTER MIT EINER HUBVORRICHTUNG

Title (fr)
FENÊTRE DE TOIT AVEC UN DISPOSITIF DE LEVAGE

Publication
EP 4390029 A1 20240626 (EN)

Application
EP 23218122 A 20231219

Priority
DK PA202270629 A 20221219

Abstract (en)
In the roof window (100), the lifting device (10) further comprises a lifting arm (14) inserted between the primary frame (1) and the at least one secondary frame (2, 3). The lifting arm (14) has a first end (12) rotatably connected with a sledge (30) slidably connected with the primary frame (1) in a sledge guide (16) and a second end (13) rotatably connected with the at least one secondary frame (2, 3). The lifting device (10) further comprises a spring assembly (20) configured to be coupled to the sledge (30). The lifting arm (14) and the sledge guide (16) extend along a length direction (L) defining a central plane (P).

IPC 8 full level
E05F 1/10 (2006.01)

CPC (source: EP)
E05F 1/1058 (2013.01); **E05F 1/1075** (2013.01); **E05Y 2201/499** (2024.05); **E05Y 2201/624** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2900/152** (2013.01)

Citation (applicant)

- WO 8910460 A1 19891102 - NYGAARD LENA EKLUND & LF [DK], et al
- EP 0733146 B1 19970611 - RASMUSSEN KANN IND AS [DK]
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Citation (search report)

- [XAI] WO 9516097 A1 19950615 - RASMUSSEN KANN IND AS [DK], et al
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- [A] EP 3045636 A1 20160720 - SIEGENIA AUBI KG [DE]
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Designated contracting state (EPC)
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