

Title (en)

A roof window having a lifting device and hinge connection

Title (de)

Dachfenster mit Hebevorrichtung und Scharnierverbindung

Title (fr)

Fenêtre de toit avec dispositif de levage et connexion de charnière

Publication

EP 2770149 A1 20140827 (EN)

Application

EP 13199387 A 20131223

Priority

DK PA201370099 A 20130222

Abstract (en)

The roof window has a frame (1) including a side member (1 a) and a sash (2) connected with the frame by means of a set of hinges (100, 200) defining a hinge axis of the window, and a lifting device (10) including a lifting arm (14) acting between the frame and the sash to provide a spring bias and assist the movement of the sash. The lifting arm (14) of the lifting device (10) is releasably connected with the sash (2), and that the lifting arm is adapted to assume a stable releasing and receiving position at a predefined opening angle.

IPC 8 full level

E05F 1/10 (2006.01); **E04D 13/035** (2006.01); **E05D 1/04** (2006.01); **E05D 5/04** (2006.01)

CPC (source: EP)

E05D 7/084 (2013.01); **E05F 1/1058** (2013.01); **E04D 13/0354** (2013.01); **E05D 1/04** (2013.01); **E05D 5/04** (2013.01); **E05Y 2201/214** (2013.01); **E05Y 2201/232** (2013.01); **E05Y 2201/426** (2013.01); **E05Y 2201/624** (2013.01); **E05Y 2201/686** (2013.01); **E05Y 2900/152** (2013.01)

Citation (search report)

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- [Y] WO 2010005330 A2 20100114 - FAKRO PP SPOLKA ZOO [PL], et al
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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