

Title (en)
Hoisting device for mounting windows

Title (de)
Hebevorrichtung für Fenstermontage

Title (fr)
Appareil de levage pour le montage des fenêtres

Publication
EP 2692679 A1 20140205 (EN)

Application
EP 13175533 A 20130708

Priority
DK PA201270464 A 20120803

Abstract (en)
Device for mounting a roof light in an outer construction in a building. The device comprises a support unit (2,16) comprising an abutting surface (3) for abutting against an underside (26) and an abutting surface (4) for abutting against a foundation (28), a rotatable arm (7), which can be connected to the support unit (2, 16) in at least one first point, around which the arm can rotate, a hoist (11) comprising a wire (12) where the wire can be connected to a gripping device (13) and where the wire is led through at least one control device (10) arranged on the arm. The device comprises a connection element (14), which can be connected to at least one other point on the arm and at least a third point on the support unit, such that the slope on the arm can be adjusted. It is hereby possible for one man to lift and control the roof light in place. Furthermore, the device can be compressed and easily assembled and disassembled.

IPC 8 full level
B66C 23/20 (2006.01); **B66C 23/22** (2006.01)

CPC (source: EP)
B66C 23/22 (2013.01)

Citation (search report)
• [XYI] FR 934446 A 19480521
• [XA] FR 2812283 A1 20020201 - PARRA GABRIEL [FR]
• [YA] US 1720714 A 19290716 - BERGESEN SR JOHN
• [A] WO 2006000808 A2 20060105 - CROWDER JEFFREY L [GB]

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CN104355240A; CN106115501A; WO2019109911A1

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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