

Title (en)
LIFTING DEVICE FOR INSTALLING WINDOWS

Title (de)
HEBEVORRICHTUNG ZUM INSTALLIEREN VON FENSTERN

Title (fr)
DISPOSITIF DE LEVAGE POUR POSE DE VITRAGE

Publication
EP 3380428 A1 20181003 (FR)

Application
EP 16813004 A 20161122

Priority
• FR 1561479 A 20151127
• FR 2016053053 W 20161122

Abstract (en)
[origin: WO2017089700A1] Lifting device (1) for installing windows, such as Velux windows, comprising a trolley (2) having three wheels and a mast (3) attached on the trolley (2), characterised in that the device comprises: - a moving arm (8) pivotably mounted on the mast (3); - a means for attaching a building construction element attached on a first end of the moving arm (8), referred to as the first end; - an articulated connection means (10) which connects the mast (3) to the moving arm (8) via one of the ends of the moving arm (8), referred to as the second end; - and guidance means provided in order to modify the tilt of the mobile arm on the mast (3); and wherein the mast (3), the articulated connection means and the moving arm (8) form an articulated system capable of switching from a folded configuration, in which a face of the moving arm is affixed on a face of the mast (3), into a deployed configuration, in which the angle between the axis of the moving arm and the axis of the mast is greater than 0°, and wherein the guidance means comprises a winch (9) slidably mounted on the mast (3).

IPC 8 full level
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CPC (source: EP)
B66F 9/061 (2013.01); **B66F 9/181** (2013.01)

Citation (search report)
See references of WO 2017089700A1

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