

Title (en)

A lifting device and a window comprising such a lifting device

Title (de)

Hubvorrichtung und Fenster mit solcher Vorrichtung

Title (fr)

Dispositif élévateur et fenêtre comprenant un tel dispositif

Publication

**EP 1873323 A1 20080102 (EN)**

Application

**EP 06388046 A 20060627**

Priority

EP 06388046 A 20060627

Abstract (en)

The lifting device (10) has a lifting arm (14), one end of which is intended to be pivotally connected with the first or second member of the structure and the other end associated with a biased slide shoe (20) intended to be mounted on the second or first member of said structure. In order to modulate the force from the bias, a braking device is provided in the slide shoe.

IPC 8 full level

**E04D 13/035** (2006.01); **E05D 15/40** (2006.01); **E05F 1/10** (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP)

**E04D 13/0354** (2013.01); **E04D 13/0357** (2013.01); **E05D 15/406** (2013.01); **E05F 5/00** (2013.01); **E05F 1/1075** (2013.01); **E05Y 2900/152** (2013.01)

Citation (applicant)

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- EP 0733146 B1 19970611 - RASMUSSEN KANN IND AS [DK]
- FR 2200425 A1 19740419 - ACKERMANS POL [BE]
- EP 1052342 A2 20001115 - ROTO FRANK AG [DE]

Citation (search report)

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- [A] US 4294039 A 19811013 - DALHEIMER WALTER, et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1873323 A1 20080102**; **EP 1873323 B1 20110518**; AT E510086 T1 20110615; CN 101096881 A 20080102; CN 101096881 B 20110406; EA 013778 B1 20100630; EA 200701155 A1 20080228; PL 1873323 T3 20111031

DOCDB simple family (application)

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