

Title (en)

Actuation device of a flap or the like

Title (de)

Betätigungsvorrichtung einer Klappe oder dergleichen

Title (fr)

Dispositif d'actionnement d'un volet ou analogue

Publication

EP 1669510 A1 20060614 (FR)

Application

EP 05356208 A 20051201

Priority

FR 0413071 A 20041208

Abstract (en)

The device has a support lever (2) including two lateral flanges (2a, 2b) situated on both sides of a jack (1) articulated around a support axle. The flanges are connected near a tilt axle (9), by a piece (2c) forming cradle for the jack. The flanges are articulated between support brackets (7a, 7b) that permit to move the tilt axle inwards the frame. The brackets have folds for holding the flanges. The distance between the tilt axle and the support axle is lower than height of a frame.

IPC 8 full level

E04D 13/035 (2006.01)

CPC (source: EP)

E04D 13/0351 (2013.01); **E05F 15/53** (2015.01); **E05Y 2900/154** (2013.01)

Citation (applicant)

EP 0443050 A2 19910828 - GRASL OTTO FA [AT]

Citation (search report)

- [DA] EP 0443050 A2 19910828 - GRASL OTTO FA [AT]
- [A] EP 1103690 A1 20010530 - FORTMEIER JOSEF [DE]
- [A] DE 8131898 U1 19830623

Cited by

FR2946079A1; DE202010010494U1; DE202010009439U1

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

DOCDB simple family (publication)

EP 1669510 A1 20060614; FR 2878883 A1 20060609; FR 2878883 B1 20070105

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