Title (en)

SYSTEM FOR ADJUSTING HEIGHT OF A SLIDING WING AND METHOD FOR INSERTION OF SUCH A WING WITHIN A COUNTERFRAME BOX

Title (de)

SYSTEM ZUR EINSTELLUNG DER HÖHE EINES SCHIEBETÜRFLÜGELS UND VERFAHREN FÜR DEN EINSATZ EINES DERARTIGEN FLÜGELS IN EINE GEGENZARGE

Title (fr

SÝSTÈME PERMETTANT DE RÉGLER LA HAUTEUR D'UN BATTANT COULISSANT ET PROCÉDÉ PERMETTANT D'INSÉRER UN TEL BATTANT À L'INTÉRIEUR D'UN CAISSON DE CONTRE-BÂTI

Publication

EP 2585661 A1 20130501 (EN)

Application

EP 11727326 A 20110517

Priority

- IT RM20100338 A 20100622
- IT 2011000163 W 20110517

Abstract (en)

[origin: WO2011161707A1] The invention concerns a system for adjustment of height of a sliding door, particularly a sliding door to be inserted within a disappearing box, said box providing a guide for sliding of the door, and said door providing an upper housing, said system being characterized in that it comprises a first hanging group, or internal group, and a second hanging group, or external group, with internal and external terms being referred to the direction of the introduction of the door within the box, each group providing a carriage sliding within said guide of said box, and a support with a tilted lower surface, that can be housed, by means of a suitable housing, within said upper housing provided in said door, coupling of said sliding carriages and the relevant support being realized by a screw, acting between them along the vertical direction, and a horizontal element, accessible from outside for adjustment, and the rotation of which causes the relative motion between the relevant sliding carriage and the relevant support, and the consequent height adjustment of the door with respect to the box. The invention further concerns a a kit for mounting a sliding wing, as well as to a mounting method of the system.

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

E05D 15/0634 (2013.01); E05Y 2201/696 (2013.01); E05Y 2900/212 (2013.01)

Citation (search report)

See references of WO 2011161707A1

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

DOCDB simple family (publication)

WO 2011161707 A1 20111229; EP 2585661 A1 20130501; IT 1400826 B1 20130702; IT RM20100338 A1 20111223

DOCDB simple family (application)

IT 2011000163 W 20110517; EP 11727326 A 20110517; IT RM20100338 A 20100622