

Title (en)

METHOD FOR CONTROLLING THE OPERATION OF A MOTORISED DRIVE DEVICE OF A SLIDING WINDOW FOR A BUILDING

Title (de)

VERFAHREN ZUR STEUERUNG DES BETRIEBS EINER MOTORISIERTEN ANTRIEBSVORRICHTUNG EINES SCHIEBEFENSTERS FÜR EIN GEBÄUDE

Title (fr)

PROCÉDÉ DE COMMANDE EN FONCTIONNEMENT D'UN DISPOSITIF D'ENTRAÎNEMENT MOTORISÉ D'UNE FENÊTRE COULISSANTE POUR UN BÂTIMENT

Publication

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Application

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Abstract (en)

[origin: WO2018073289A1] The invention relates to a sliding window for a building which comprises a motorised drive device and a device (20) for locking an opening member relative to a window frame in a locked chained position, provided with a first sub-assembly (21) attached to the window frame and a second sub-assembly (22) attached to the opening member. The invention also relates to a method for controlling the operation of the motorised drive device, which comprises, during a configuration phase, a step of determining reference positions (P1, P2, P3) of the second sub-assembly (22) relative to the first sub-assembly (21). Moreover, the method comprises, during a control phase, the following steps: receiving an order to control the movement of an electromechanical actuator by an electronic control unit, and moving the opening member at a first set speed or a second set speed, as a function of the order received, at least one preceding order executed and the position of the second sub-assembly (22) relative to the first sub-assembly (21), according to the predetermined reference positions (P1, P2, P3).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018073289A1

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