

Title (en)

DRIVE APPARATUS FOR MOVING A SLIDING DOOR BY MOTOR AND METHOD FOR ACTUATING THE DRIVE APPARATUS

Title (de)

ANTRIEBSVORRICHTUNG ZUM MOTORISCHEN BEWEGEN EINER SCHIEBETÜR UND VERFAHREN ZUM ANSTEUERN DER ANTRIEBSVORRICHTUNG

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT DESTINÉ À MOTORISER LE DÉPLACEMENT D'UNE PORTE COULISSANTE ET PROCÉDÉ DE COMMANDE DU DISPOSITIF D'ENTRAÎNEMENT

Publication

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Application

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- DE 202009005715 U 20090417
- DE 102009032616 A 20090710
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Abstract (en)

[origin: WO2010066498A2] A drive apparatus (1) for moving - in particular for opening and/or closing - moving furniture parts by motor, said apparatus being designed, in particular, for opening and/or closing a sliding door (2) on an item (3) of furniture having at least one or more sliding doors (2), and said apparatus having the following: a mounting base (4) which can be fixed to the item of furniture and to which at least one electric motor (6) is fixed, said electric motor acting on the sliding door (2) by means of a gear arrangement, wherein the gear arrangement has two gear elements which disengage after an predefined sliding movement of the furniture part, in particular of the sliding door, and re-engage with one another again in the event of subsequent closing of the furniture part, in particular of the sliding door, and/or wherein the gear arrangement is designed to disengage from the furniture part, in particular from the sliding door, after a predefined sliding movement of the furniture part, in particular of the sliding door, and to re-engage with said furniture part in the event of subsequent closing of the furniture part, in particular of the sliding door.

IPC 8 full level

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