

Title (en)

FURNITURE DRIVE FOR MOVING A FURNITURE PART THAT IS MOVABLY MOUNTED RELATIVE TO A FURNITURE BODY

Title (de)

MÖBELANTRIEB ZUM BEWEGEN EINES RELATIV ZU EINEM MÖBELKORPUS BEWEGBAR GELAGERTEN MÖBELTEILES

Title (fr)

ENTRAÎNEMENT DE MEUBLE POUR DÉPLACER UNE PARTIE DE MEUBLE MONTÉE MOBILE PAR RAPPORT À UN CORPS DE MEUBLE

Publication

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Application

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Abstract (en)

[origin: WO2022099334A1] The invention relates to a furniture drive (4) for moving a furniture part (3) that is movably mounted relative to a furniture body (2), comprising: - a support (9) for mounting on a furniture body (2), - an actuating arm assembly (5) which is arranged on the support (9) and has at least one movably mounted actuating arm (5a, 5b, 5c, 5d, 5e) for moving the movable furniture part (3), - a spring device (10) for applying a force to the actuating arm assembly (5), wherein the spring device (10) is connected by at least one engagement point (18) to the actuating arm assembly (5), - a transmission mechanism (35) for transmitting a force from the spring device (10) onto the actuating arm assembly (5), - an adjustment device (19) with at least one rotatably mounted adjustment element (19a), wherein a relative position of the at least one engagement point (18) for the actuating arm assembly (5) can be adjusted by a rotation of the adjustment element (19a), wherein the furniture drive (4) has at least one overload device (33), which couples the adjustment element (19a) to the transmission element (35) when the adjustment element (19a) rotates with a torque which lies below a predefined torque and which uncouples the adjustment element (19a) from the transmission mechanism (35) when the adjustment element (19a) rotates with a torque which is above a predefined torque.

IPC 8 full level

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