

Title (en)
FURNITURE DRIVE SYSTEM FOR A MOVABLE FURNITURE PART

Title (de)
MÖBELANTRIEBSSYSTEM FÜR EIN BEWEGBARES MÖBELTEIL

Title (fr)
SYSTÈME D'ENTRAÎNEMENT DE MEUBLE POUR UNE PIÈCE DE MEUBLE MOBILE

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Application
EP 22722399 A 20220429

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Abstract (en)
[origin: WO2022226571A1] The invention relates to a furniture drive system (1) for a movable furniture part (2), said drive system comprising: a support (4) for mounting the furniture drive system (1) on a furniture carcass (3); an actuating arm device (5) which is movably mounted, preferably rotatably mounted, on the support (3) and which can be connected to the movable furniture part (2); an electric motor (30) which is connected or can be connected to the actuating arm device (5) and by means of which at least sections of the actuating arm device (5) can be moved; at least one drive device (A) which is separate from the electric motor (30) and by means of which a force can be exerted on the actuating arm device (5); an adjusting device (8, 14) by means of which the force, which can be exerted by the at least one drive device (A) on the actuating arm device (5), can be adjusted; and a control device (44) by means of which the electric motor (30) can be controlled, the control device (44) having a determining device (45) for determining the force which can be exerted or is exerted by the at least one drive device (A) on the actuating arm device (5), and the at least one drive device (A) having a damping device (7) by means of which a closing movement (S) and/or an opening movement (O) of the actuating arm device (5) can be damped, the determining device (45) being designed to carry out a damper analysis of the damping device (7).

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