

Title (en)

ELECTRIC MOTOR-OPERATED FURNITURE DRIVE DEVICE COMPRISING AN INITIAL FAULT SAFETY SYSTEM

Title (de)

ERSTFEHLERSICHERER ELEKTROMOTORISCHER MÖBELANTRIEB

Title (fr)

SYSTÈME D'ENTRAÎNEMENT POUR MEUBLE, À COMMANDE PAR MOTEUR ÉLECTRIQUE, MUNI D'UN SYSTÈME DE SÉCURITÉ FONCTIONNANT DÈS L'APPARITION DE LA PREMIERE ERREUR

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Application

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Abstract (en)

[origin: WO2011006930A1] A first-fail-safe electromotive furniture drive (1) is disclosed that comprises at least one drive unit (4) having at least one motor (4.1); at least one actuation device (2) having at least two actuation units (12, 13), each of which includes a motor contact element (12.1; 13.1) and a safety contact element (12.2; 13.2); at least one supply unit (3); and at least one safety device (9). The furniture drive (1) is equipped with an indication device (10) for displaying the functioning and a failure of the at least two actuation units (12, 13) and the safety device (9). The furniture drive (1) includes at least one safety actuation device (25).

IPC 8 full level

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