

Title (en)
FURNITURE DRIVE

Title (de)
MÖBELANTRIEB

Title (fr)
ENTRAÎNEMENT POUR MEUBLE

Publication
EP 2281096 B1 20151014 (DE)

Application
EP 09745271 A 20090420

Priority
• AT 2009000157 W 20090420
• AT 7762008 A 20080515

Abstract (en)
[origin: WO2009137849A1] The invention relates to a furniture drive for driving a movable piece of furniture, comprising an electric motor, an actuator that can be moved back and forth between two end positions to apply a force on the piece of furniture to be driven, and a gearbox connected between the electric motor and actuator, the gearbox having at least one gear stage that is configured as an eccentric gearbox and comprising two gear wheels that mesh with each other, characterized in that one of the two gear wheels (7, 8) is firmly connected or coupled to the actuator (4) and the other gear wheel (7, 8) is coupled to the electric motor (3) such that the eccentric gearbox (6) has two limit positions, which correspond to the end positions of the actuator (4), and upon a rotation of the gear wheels (7, 8), starting from a first of the two limit positions to the other limit position, the gear ratio decreases steadily.

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WO 2009114883 A2 20090924 - BLUM GMBH JULIUS [AT], et al

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