

Title (en)

PIECE OF FURNITURE WITH A MOTOR DRIVE FOR A FURNITURE PART AND MOTOR DRIVE FOR A PIECE OF FURNITURE

Title (de)

MÖBEL MIT EINEM MOTORISCHEN ANTRIEB FÜR EIN MÖBELTEIL SOWIE MOTORISCHER ANTRIEB FÜR EIN MÖBEL

Title (fr)

MEUBLE MUNI D'UN ENTRAÎNEMENT MOTORISÉ D'UN ÉLÉMENT DE MEUBLE ET ENTRAÎNEMENT MOTORISÉ DESTINÉ À UN MEUBLE

Publication

EP 3534752 B1 20210224 (DE)

Application

EP 17832038 A 20171026

Priority

- DE 102016013077 A 20161104
- EP 2017001260 W 20171026

Abstract (en)

[origin: WO2018082804A2] The invention relates to a piece of furniture (1) with a furniture carcass (2) and a furniture part (4) which can be moved from an operating position inside and/or on the furniture carcass (2) into an open position, and a drawer, a door, a pull-out element (3) or the like, a motor drive being provided for an opening movement of the furniture part (4). In order to improve the opening movement of the furniture part (4), the motor drive has a lifting device (7) via which the furniture part (4) can be transferred from an operating position inside and/or on the furniture carcass (2) into a partially open position with the aid of a motor. The furniture part (2) can be decoupled from the lifting device in the partially open position and can be manually moved from the partially open position into the fully open position. The piece of furniture further has a self-closing device (5) via which the furniture part (4) can be automatically transferred from the partially open position into the operating position inside and/or on the furniture carcass (figure 1).

IPC 8 full level

A47B 88/457 (2017.01); **A47B 88/467** (2017.01)

CPC (source: EP)

A47B 88/457 (2016.12); **A47B 88/467** (2016.12); **E05Y 2201/412** (2013.01); **E05Y 2201/426** (2013.01); **E05Y 2800/23** (2013.01); **E05Y 2900/20** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102016013077 A1 20180509; **DE 102016013077 B4 20180621**; CN 109922692 A 20190621; CN 109922692 B 20210813; DK 3534752 T3 20210525; EP 3534752 A2 20190911; EP 3534752 B1 20210224; ES 2887322 T3 20211222; PL 3534752 T3 20210726; WO 2018082804 A2 20180511; WO 2018082804 A3 20181101; WO 2018082804 A4 20181220

DOCDB simple family (application)

DE 102016013077 A 20161104; CN 201780068298 A 20171026; DK 17832038 T 20171026; EP 17832038 A 20171026; EP 2017001260 W 20171026; ES 17832038 T 20171026; PL 17832038 T 20171026