

Title (en)
ELECTRIC MOTOR-POWERED FURNITURE DRIVE

Title (de)
ELEKTROMOTORISCHER MÖBELANTRIEB

Title (fr)
ENTRAÎNEMENT DE MEUBLE À MOTEUR ÉLECTRIQUE

Publication
EP 4330502 A1 20240306 (DE)

Application
EP 22720917 A 20220427

Priority

- AT 503372021 A 20210430
- AT 2022060139 W 20220427

Abstract (en)
[origin: WO2022226566A1] The invention relates to an electric motor-powered furniture drive (1.2) comprising: - at least one electric motor (30); - at least one interface (90) via which the electric motor-powered furniture drive (1.2) can be connected, preferably detachably connected, to a mechanical actuator (1.1); and - at least one identification device (91) for automatically identifying a configuration (K) of the mechanical actuator (1.1), at least regions of the at least one identification device (91) being located on the at least one interface (90) of the electric motor-powered furniture drive (1.2) so that the configuration (K) of the mechanical actuator (1.1) can be identified when the electric motor-powered furniture drive (1.2) is connected to the mechanical actuator (1.1).

IPC 8 full level
E05D 15/26 (2006.01); **E05D 15/40** (2006.01); **E05D 15/46** (2006.01); **E05F 15/605** (2015.01); **E05F 15/63** (2015.01)

CPC (source: AT EP KR US)
E05D 15/262 (2013.01 - EP KR); **E05D 15/401** (2013.01 - EP KR); **E05D 15/463** (2013.01 - EP KR); **E05F 1/1058** (2013.01 - AT KR); **E05F 15/605** (2015.01 - EP KR); **E05F 15/63** (2015.01 - AT EP KR US); **E05Y 2201/474** (2013.01 - EP KR); **E05Y 2201/638** (2013.01 - EP KR); **E05Y 2201/682** (2013.01 - EP KR); **E05Y 2400/326** (2013.01 - US); **E05Y 2400/40** (2013.01 - EP KR); **E05Y 2400/44** (2013.01 - EP KR); **E05Y 2400/456** (2013.01 - EP KR); **E05Y 2400/53** (2013.01 - EP KR); **E05Y 2600/53** (2013.01 - EP KR); **E05Y 2600/56** (2013.01 - EP KR); **E05Y 2800/176** (2013.01 - AT EP KR); **E05Y 2900/20** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2022226566A1

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

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022226566 A1 20221103; AT 525029 A1 20221115; CN 117321282 A 20231229; EP 4330502 A1 20240306; JP 2024515878 A 20240410; KR 20230162075 A 20231128; US 2024102332 A1 20240328

DOCDB simple family (application)
AT 2022060139 W 20220427; AT 503372021 A 20210430; CN 202280032019 A 20220427; EP 22720917 A 20220427; JP 2023566867 A 20220427; KR 20237037064 A 20220427; US 202318376220 A 20231003