

Title (en)
Furniture with furniture drive

Title (de)
Möbel mit Möbelantrieb

Title (fr)
Meuble avec dispositif d'entraînement

Publication
EP 2642899 A1 20131002 (DE)

Application
EP 11810531 A 20111227

Priority
• AT 2222011 A 20110221
• AT 2011000517 W 20111227

Abstract (en)
[origin: WO2012112998A1] A furniture drive (1) having: - an output drive (2) for transmitting force to a movable furniture part (11), - an electric motor(3), - a gear mechanism (4) which is connected between the electric motor (3) and the output drive (2), - a switching device (5) for switching the electric motor (3), - a first sensor (6), it being possible for the signals from said sensor to be supplied to the switching device (5), wherein the first sensor (6) is mechanically coupled to the gear mechanism (4), wherein a second sensor (7) is provided, it being possible for the signals from said second sensor to be supplied to the switching device (5), and wherein the second sensor (7) is coupled to a mechanical actuating sensor (8) independently of the gear mechanism (4), and wherein the switching device (5) switches on the electric motor (3) when a signal is received from the first or second sensor (6, 7), and an item of furniture having a furniture drive of this kind.

IPC 8 full level
A47B 88/457 (2017.01)

CPC (source: EP)
A47B 88/457 (2016.12)

Citation (search report)
See references of WO 2012112998A1

Cited by
WO2024130283A1; WO2024130279A1; WO2024130281A1; WO2024130282A1; WO2024130278A1

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)
WO 2012112998 A1 20120830; AT 510549 A4 20120515; AT 510549 B1 20120515; CN 103338679 A 20131002; CN 103338679 B 20160824; EP 2642899 A1 20131002; EP 2642899 B1 20180404; JP 2014505561 A 20140306; JP 5870120 B2 20160224

DOCDB simple family (application)
AT 2011000517 W 20111227; AT 2222011 A 20110221; CN 201180066821 A 20111227; EP 11810531 A 20111227; JP 2013553738 A 20111227