

Title (en)

DEVICE FOR DISPLACING A FIRST FURNITURE PART IN RELATION TO A SECOND FURNITURE PART

Title (de)

VORRICHTUNG ZUM BEWEGEN EINES ERSTEN MÖBELTEILS RELATIV ZU EINEM ZWEITEN MÖBELTEIL

Title (fr)

DISPOSITIF DE DÉPLACEMENT D'UN PREMIER ÉLÉMENT DE MEUBLE PAR RAPPORT À UN DEUXIÈME ÉLÉMENT DE MEUBLE

Publication

EP 2004011 A2 20081224 (DE)

Application

EP 07723970 A 20070404

Priority

- EP 2007003029 W 20070404
- DE 202006005577 U 20060404

Abstract (en)

[origin: WO2007115758A2] The invention relates to furniture and to a device for displacing a first furniture part (21, 22, 23) in relation to a second furniture part (20), said device comprising a drive unit (27, 28, 29) which enables the first furniture part (21, 22, 23) to be driven in a displaceable manner in relation to the second furniture part (20) with the aid of a control unit for controlling the displacement of the first furniture part (21, 22, 23). So that an improved position is adopted by the furniture parts in relation to one another, after the first furniture part (21, 22, 23) is displaced into a position which is defined by a mechanical stop (20a), the control unit is configured in order to predefine a displacement of the first furniture part (21, 22, 23) away from the mechanical stop (20a) by a predefined path (33). The first furniture part remains in the reached position as an end position.

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP US)

A47B 88/457 (2016.12 - EP US); **A47B 88/463** (2016.12 - EP US)

Citation (search report)

See references of WO 2007115758A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 202006005577 U1 20070816; CN 101431921 A 20090513; CN 101431921 B 20121212; EP 2004011 A2 20081224; EP 2004011 B1 20180829; ES 2699403 T3 20190211; US 2009102338 A1 20090423; US 7688015 B2 20100330; WO 2007115758 A2 20071018; WO 2007115758 A3 20080417

DOCDB simple family (application)

DE 202006005577 U 20060404; CN 200780012244 A 20070404; EP 07723970 A 20070404; EP 2007003029 W 20070404; ES 07723970 T 20070404; US 24314908 A 20081001