

Title (en)
DRIVE MECHANISM FOR MOVING A MOVABLE FURNITURE PART

Title (de)
ANTRIEBSVORRICHTUNG ZUM BEWEGEN EINES BEWEGBAREN MÖBELTEILS

Title (fr)
DISPOSITIF D'ENTRAÎNEMENT POUR DÉPLACER UNE PARTIE DE MEUBLE MOBILE

Publication
EP 3054811 A2 20160817 (DE)

Application
EP 14799095 A 20141002

Priority

- AT 7852013 A 20131011
- AT 2014000181 W 20141002

Abstract (en)
[origin: WO2015051386A2] An arrangement (1) comprising a first drive mechanism (2) for moving a movable furniture part (3), the first drive mechanism (2) having a lockable first push-out mechanism (4) for pushing the movable furniture part (3) out of a closed position (SS) into an open position (OS) and a first locking mechanism (5) for locking the first push-out mechanism (4) in a locked position (VS), and the first push-out mechanism (4) being such that it can be unlocked from the locked position (VS) by an overpressure movement of the movable furniture part (3) into an overpressure position (ÜS) beyond the closed position (SS); and comprising a synchronising device (6) for synchronising the first drive mechanism (2) with a second drive mechanism (7), the synchronising device (6) being such that it can be moved by the first drive mechanism (2); wherein the overpressure movement begins free of a movement transfer between the first drive mechanism (2) and the synchronising device (6), and when the movable furniture part (3) moves in the opening direction (OR) the synchronising device (6) can be moved by the first drive mechanism (2).

IPC 8 full level
A47B 88/04 (2006.01)

CPC (source: AT EP US)
A47B 88/463 (2016.12 - AT EP US); **A47B 88/47** (2016.12 - US); **A47B 88/483** (2016.12 - US); **A47B 2210/0083** (2013.01 - EP US)

Citation (search report)
See references of WO 2015051386A2

Cited by
WO2020186276A1; US11819128B2; WO2020186277A1; EP4223183A1; US11857070B2

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

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