

Title (en)

DRIVE FOR FURNITURE FOR DISPLACING PARTS OF FURNITURE IN RELATION TO ONE ANOTHER

Title (de)

MÖBELANTRIEB ZUM VERSTELLEN VON TEILEN EINES MÖBELS RELATIV ZUEINANDER

Title (fr)

ENTRAÎNEMENT DE MEUBLE DESTINÉ À DÉPLACER DES ÉLÉMENTS D'UN MEUBLE LES UNS PAR RAPPORT AUX AUTRES

Publication

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Application

EP 02772121 A 20020805

Priority

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Abstract (en)

[origin: WO03015585A1] The invention relates to a drive (36) for furniture for displacing parts of furniture in relation to one another. Said drive has a base body, an adjusting element (38) that is pivotally mounted on the base body for adjusting a part of the furniture and a drive element, which has a drive connection to the adjusting element for adjusting the latter. According to the invention, a lever gear mechanism (56) is provided in the gear train between the drive element and the adjusting element (38). The inventive drive (36) for furniture is thus simple and cost-effective to produce, in addition to having a robust construction. The inventive drive (36) for furniture is also suitable for applying intense forces.

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

- CH 421382 A 19660930 - ALTORFER HANS [CH]
- DE 19718255 C1 19980924 - OKIN GES FUER ANTRIEBSTECHNIK [DE]
- DE 4136373 A1 19930506

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WO 03015585 A1 20030227; AT E330514 T1 20060715; CN 100346731 C 20071107; CN 1564667 A 20050112; DE 10138025 A1 20030522; DE 10293669 D2 20041028; DE 50207317 D1 20060803; EP 1416832 A1 20040512; EP 1416832 B1 20060621; EP 1416832 B2 20100818; JP 2004538073 A 20041224; US 2004169408 A1 20040902

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