

Title (en)

PIECE OF FURNITURE WITH ACTUATING MECHANISM AND SWIVEL-MOUNTED ACTUATING ARM

Title (de)

MÖBEL MIT STELLMECHANISMUS UND SCHWENKBAR GELAGERTEM STELLARM

Title (fr)

MEUBLE AVEC MECANISME D'ACTIONNEMENT ET BRAS PIVOTANT REGLABLE

Publication

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Application

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Abstract (en)

[origin: WO2006005086A1] The invention relates to an actuating mechanism (1) for a swivel-mounted actuating arm (2), especially for driving a lid (3) of an item of furniture. Said mechanism comprises a spring device (5) including a biased actuating element (13) and a translatory mechanism (7) which translates the movement of the actuating element (13) into a swiveling movement of the actuating arm (2). Said translatory mechanism (7) comprises at least one adjusting device (8) for varying the translation ratio between the movement of the actuating element (13) and the swiveling movement of the actuating arm (2).

IPC 8 full level

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Citation (examination)

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JP 2008506054 A 20080228; JP 2009062809 A 20090326; JP 4787252 B2 20111005; JP 5113716 B2 20130109; KR 101225356 B1 20130122;
KR 20070033444 A 20070326; SI 2003276 T1 20101130; US 2007124893 A1 20070607; US 2009064457 A1 20090312;
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