

Title (en)

ACTUATING MECHANISM FOR A PIVOTABLY MOUNTED ACTUATING ARM

Title (de)

STELLMECHANISMUS FÜR EINEN SCHWENKBAR GELAGERTEN STELLARM

Title (fr)

MÉCANISME D'ACTIONNEMENT POUR UN BRAS D'ACTIONNEMENT MONTÉ À PIVOTEMENT

Publication

**EP 2191089 B1 20121205 (DE)**

Application

**EP 08799925 A 20080918**

Priority

- AT 2008000336 W 20080918
- AT 15422007 A 20070928

Abstract (en)

[origin: WO2009039541A1] An actuating mechanism (3) for a pivotably mounted actuating arm (9), in particular for driving a flap (4) of an item of furniture (1), wherein the actuating arm (9) is acted upon by a spring device (5), and wherein an electric drive (16) acts on the actuating arm (9) via a transmission mechanism (13), and wherein the transmission ratio of angle of rotation ( $\alpha$ ) of the motor to angle of rotation ( $\beta$ ) of the actuating arm is varied over the angle of rotation range of the actuating arm by the transmission mechanism (13).

IPC 8 full level

**E05F 15/12** (2006.01); **E05F 1/10** (2006.01); **E05F 15/10** (2006.01)

CPC (source: EP US)

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Cited by

DE102019100188A1; US11085218B2; EP2946057B1; WO2014111827A1

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DOCDB simple family (publication)

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