

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 (α) of the motor to angle of rotation (β) 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

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CPC (source: EP US)

E05F 1/1058 (2013.01 - EP US); **E05F 15/605** (2015.01 - EP US); **E05F 15/63** (2015.01 - EP US); **E05Y 2201/618** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2800/21** (2013.01 - EP US); **E05Y 2800/238** (2013.01 - EP US); **E05Y 2800/242** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US); **Y10T 74/20341** (2015.01 - EP US)

Cited by

DE102019100188A1; US11085218B2; EP2946057B1; WO2014111827A1

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DOCDB simple family (publication)

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