

Title (en)

Actuating device for sliding elements of furnitures

Title (de)

Betätigungsvorrichtung für Schiebeelemente von Möbelstücken

Title (fr)

Dispositif actionneur pour éléments coulissants de meubles

Publication

**EP 2148032 A1 20100127 (EN)**

Application

**EP 08425507 A 20080724**

Priority

EP 08425507 A 20080724

Abstract (en)

A driving mechanism is described for opening/closing sliding members like doors (20) or drawers of a piece of furniture (10) comprising a frame (11), a door (20) displaceable on the frame, a turnable member (14) rotatably mounted on the frame or on the door and having two circular sections (16, 18) with different diameters, connecting means (12) between said two sections and two respective anchoring points (13, 15) on the door or on the frame, the turnable member being arranged between the two anchoring points, and elastic means (17) mounted between a section and the relative connecting means, which are adapted to elastically bias the connecting means. To solve the problem of the loss of position of the cable, the driving mechanism is equipped with anti-slipping means (32, 34) for permanently restraining the connecting means on the respective section of the turnable member.

IPC 8 full level

**E05D 13/00** (2006.01)

CPC (source: EP)

**E05D 13/12** (2013.01); **E05D 15/16** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

- [XA] EP 1074686 A2 20010207 - GIOVANNETTI ANTONIO [IT]
- [A] US 1975627 A 19341002 - ANSTISS GEORGE P

Cited by

ITTV20110180A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2148032 A1 20100127; EP 2148032 B1 20150708**

DOCDB simple family (application)

**EP 08425507 A 20080724**