

Title (en)

Drive and turning device for the lamellae of a blind

Title (de)

Antriebs- und Wendevorrichtung für die Lamellen einer Jalousie

Title (fr)

Dispositif d'entraînement et de déplacement pour les lamelles d'un store

Publication

EP 2211012 B2 20230329 (DE)

Application

EP 10000766 A 20100126

Priority

AT 1322009 A 20090127

Abstract (en)

[origin: AT507095A4] The device (1) has a rotation mechanism (6) for tilting lamellas, and a stopper flange for fixing an angle end position for the lamellas. An actuating element (15) is connected with the rotation mechanism by a play mechanism for locking the lamellas in an operating position during lowering a jalousie. Winding coils (5, 5'), a rotation mechanism (6), a stopper flange (11), the actuating element and a play mechanism (12) are arranged in common bearing housings (4, 4'). The actuating element is provided with a base element. An independent claim is also included for a method for swiveling lamellas of a shutter.

IPC 8 full level

E06B 9/307 (2006.01); **E06B 9/322** (2006.01)

CPC (source: EP US)

E06B 9/307 (2013.01 - EP US); **E06B 9/322** (2013.01 - EP US)

Citation (opposition)

Opponent :

- DE 3718513 C2 19940414 - WAREMA RENKHOFF GMBH & CO KG [DE]
- DE 3313833 C2 19880519
- DE 2900451 C2 19820909
- DE 2642655 C2 19850404

Cited by

DE102012001531A1; DE102012001531B4; DE102012003842A1; EP2634355A3; WO2014019482A1; EP2620583A2; EP2634355A2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

AT 507095 A4 20100215; **AT 507095 B1 20100215**; EP 2211012 A2 20100728; EP 2211012 A3 20140402; EP 2211012 B1 20151104; EP 2211012 B2 20230329; US 2010186907 A1 20100729; US 8613304 B2 20131224

DOCDB simple family (application)

AT 1322009 A 20090127; EP 10000766 A 20100126; US 69311110 A 20100125