

Title (en)

Supporting and motorized actuation device of rolling shutters

Title (de)

Unterstützende und motorisierte Betätigungs Vorrichtung von Rollläden

Title (fr)

Support et dispositif d'actionnement motorisé de volets roulants

Publication

**EP 3018283 B1 20170111 (EN)**

Application

**EP 14192522 A 20141110**

Priority

EP 14192522 A 20141110

Abstract (en)

[origin: EP3018283A1] A supporting and motorized actuation device (200) of rolling shutters comprises a pair of support bars (1) between which a winding assembly (10) is disposed and supported, comprising a revolving casing (70) with longitudinal axis (X) that houses a frame (T), a compensating spring assembly (30) and a geared motor (20) driving into rotation a pulley (21) fixed to said revolving casing (70). The device comprises a first and a second fast-coupling connector (6) fixed to said winding assembly for coupling with said support bars (1).

IPC 8 full level

**E06B 9/15** (2006.01); **E06B 9/171** (2006.01); **E06B 9/60** (2006.01); **E06B 9/62** (2006.01); **E06B 9/72** (2006.01)

CPC (source: EP)

**E06B 9/171** (2013.01); **E06B 9/62** (2013.01); **E06B 9/72** (2013.01); **E06B 9/15** (2013.01)

Cited by

US11905758B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 3018283 A1 20160511; EP 3018283 B1 20170111;** ES 2628146 T3 20170801

DOCDB simple family (application)

**EP 14192522 A 20141110;** ES 14192522 T 20141110