

Title (en)

DEVICE FOR CONTROLLING THE PROJECTION OF AN APRON OF ROLLER BLIND, AND ROLLER BLIND PROVIDED WITH SUCH A DEVICE

Title (de)

VORRICHTUNG ZUR STEUERUNG DES VORSPRUNGS EINER SCHÜRZE EINES ROLLLADENS UND ROLLLADEN MIT DERARTIGER VORRICHTUNG

Title (fr)

DISPOSITIF DE MANOEUVRE DE LA PROJECTION D'UN TABLIER DE VOLET ROULANT, ET VOLET ROULANT ÉQUIPÉ D'UN TEL DISPOSITIF

Publication

EP 2454439 A2 20120523 (FR)

Application

EP 10742280 A 20100716

Priority

- IB 2010053244 W 20100716
- FR 0903488 A 20090716

Abstract (en)

[origin: WO2011007335A2] The invention relates to a device for controlling the projection and/or the return in a plane of a roller shade apron, which is rolled/unrolled by means of a drive means, the apron being guided on either side by a slider, the lower portion (6a1) of which is hinged to a fixed upper portion and can be spaced apart from the plane of the opening associated with the blind, when projection is desired, each lower portion (6a1) of the slider being connected to a fixed portion of a frame or wall by a retractable projection arm (9a) which is hinged, at one end, onto said fixed portion, wherein said device is one in which the force developed while the apron is being rolled up is used to close and lock the projection, and the force developed while the apron is being rolled up is used to unroll and open the projection, and, when the projection is in the open position, after the blind has been lowered to the lower position thereof, the operator can handle the blind as desired.

IPC 8 full level

E06B 9/92 (2006.01); **E06B 9/11** (2006.01); **E06B 9/56** (2006.01)

CPC (source: EP)

E06B 9/92 (2013.01); **E06B 9/86** (2013.01)

Citation (search report)

See references of WO 2011007335A2

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011007335 A2 20110120; WO 2011007335 A3 20121129; EP 2454439 A2 20120523; EP 2454439 B1 20140305;
ES 2461174 T3 20140519; FR 2948142 A1 20110121

DOCDB simple family (application)

IB 2010053244 W 20100716; EP 10742280 A 20100716; ES 10742280 T 20100716; FR 0903488 A 20090716