

Title (en)

MOTORIZED OPERATING DEVICE FOR OPERATING A MOVABLE SCREEN, HAVING A ROLL-UP CANVAS, OF A WINDOW COVERING OR PROJECTION SCREEN DEVICE

Title (de)

MOTORISIERTE BETÄTIGUNGSVORRICHTUNG ZUR BETÄTIGUNG EINER BEWEGLICHEN ABSCHIRMUNG MIT AUFROLLBARER LEINWAND FÜR EINE FENSTERABDECKUNGS- ODER PROJEKTIONSSCHIRMVORRICHTUNG

Title (fr)

DISPOSITIF MOTORISÉ DE MANOEUVRE DESTINÉ À LA MANOEUVRE D'UN ÉCRAN MOBILE À TOILE ENROULABLE D'UN DISPOSITIF DE COUVERTURE DE FENÊTRE OU D'ÉCRAN DE PROJECTION

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Application

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- EP 2011073888 W 20111222

Abstract (en)

[origin: WO2012085252A1] The invention relates to a motorized operating device (100; 100'; 100'') for operating a movable screen, having a roll-up canvas (2), of a window covering or projection screen device (1, 1', 1''), the motorized operating device being intended to be suspended by the canvas and comprising: a wind-up tube (4) which is movable about a first axis (X1-X1') and on which the canvas is intended to be wound up, an actuator (5) disposed at least partially in the tube, a first means (6, 6a) for fastening a first end of the canvas to the wind-up tube, the weight of the operating device creating a canvas unwinding torque, characterized in that it comprises a means (6b, 7, 7', 7'', 8, 9a, 9b) for compensating for the unwinding torque, said means acting exclusively by interaction with the weight and/or with the canvas.

IPC 8 full level

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CPC (source: EP US)

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- US 2010269988 A1 20101028 - MULLET WILLIS JAY [US], et al
- DE 20306578 U1 20030703 - VKR HOLDING AS SOEBORG [DK]

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