

Title (en)

Tube-shaped drive device for rolling and unrolling a darkening device, in particular a roller blind or similar

Title (de)

Rohrförmige Antriebsvorrichtung zum Auf- und Abwickeln einer Verdunkelungsvorrichtung, insbesondere eines Rollladens oder dergleichen

Title (fr)

Dispositif d'entraînement tubulaire pour enrouler et dérouler un dispositif d'assombrissement, en particulier un store ou analogue

Publication

EP 1898042 B1 20110615 (DE)

Application

EP 07016233 A 20070818

Priority

DE 202006013201 U 20060828

Abstract (en)

[origin: EP1898042A2] The device has an electric motor (4) with a transmission adjacent to the motor integrated in a housing. A controller (28) is inserted in an internal casing on a side, which faces a bearing of a winding core, in a longitudinal central bore of the internal casing. An impulse generator (39) is provided over a sensor (40) that is arranged on the printed circuit board for path measurement of a rolling shutter. The impulse generator and the sensor are in connection with the controller such that the controller communicates a position of the rolling shutter.

IPC 8 full level

E06B 9/72 (2006.01)

CPC (source: EP)

E06B 9/72 (2013.01); **E06B 2009/725** (2013.01)

Cited by

US2015075732A1; US2015300088A1; CN109494937A; US10934773B2; FR3049304A1; US10689905B2; US9722220B2; US10597940B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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