

Title (en)

Drive unit for a shutter as well as shutter with such a drive unit.

Title (de)

Antriebseinheit für Storen sowie Store mit einer solchen Antriebseinheit.

Title (fr)

Unité d'entraînement pour stores et store avec une telle unité d'entraînement.

Publication

EP 0485747 B1 19950719 (DE)

Application

EP 91117497 A 19911014

Priority

DE 4032880 A 19901017

Abstract (en)

[origin: EP0485747A1] Drive unit for at least one roller shutter, in particular a Venetian blind-type slatted roller shutter, having an electric motor with motor output shaft (9) and, connected thereto, a reducing gear with drive unit output shaft (14), the two shafts (9, 14) being parallel and offset in a direction (y). In order to provide as compact a unit as possible which additionally allows a standard electric motor to be employed, the invention provides that the gearwheels (10) of the gear be offset in a second direction (x). <IMAGE>

IPC 1-7

E06B 9/68; **E06B 9/82**; **E06B 9/174**

IPC 8 full level

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CPC (source: EP)

E06B 9/174 (2013.01); **E06B 9/70** (2013.01); **E06B 9/88** (2013.01); **E06B 2009/1746** (2013.01); **E06B 2009/6836** (2013.01); **E06B 2009/6845** (2013.01)

Citation (examination)

- DE 3201707 C2 19890112
- Firmenschrift "Réducteurs Economiques", Crouzet
- Firmenschrift "D.C. Motors with Ferroxdure Permanent Magnets", N.V. Philips Gloeilampenfabrieken, Eindhoven (NL), September 1974

Cited by

DE102006006138A1; DE102006006138B4; EP0618341A1; FR2703397A1

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