

Title (en)

Drive assembly for the tassels of roller shutters

Title (de)

Antriebseinrichtung für Rollladengurte

Title (fr)

Dispositif d'entraînement pour sangles de volet roulant

Publication

EP 1223301 A3 20031112 (DE)

Application

EP 01129468 A 20011211

Priority

DE 10101583 A 20010116

Abstract (en)

[origin: EP1223301A2] The device has a plate (3) with a slot (12) for the belt, at least two friction rollers (13-15) rotatably mounted on the plate with belt drive surfaces (17,21,24) and coupled end gear wheels (16,19,23), whereby the belt passes between the rollers on an s-shaped path, a pressure device that presses the belt against the friction surface on the second roller and a drive motor coupled to one roller via a gearbox.

IPC 1-7

E06B 9/78; E06B 9/70

IPC 8 full level

E06B 9/70 (2006.01); **E06B 9/78** (2006.01)

CPC (source: EP)

E06B 9/70 (2013.01); **E06B 9/78** (2013.01); **E06B 2009/785** (2013.01)

Citation (search report)

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Cited by

EP3848553A1; WO03060278A1

Designated contracting state (EPC)

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EP 1223301 A2 20020717; **EP 1223301 A3 20031112**; DE 10101583 A1 20020801; DE 10101583 B4 20040527

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