

Title (en)
Roller blind

Title (de)
Rollo

Title (fr)
Store enroulable

Publication
EP 1437453 A3 20050119 (DE)

Application
EP 03024819 A 20031031

Priority
DE 10300426 A 20030109

Abstract (en)
[origin: EP1437453A2] Toothed belts are the drives for a roller blind, moving within guide rails (5), with their free ends connected to a running slide to carry the blind by a rod between them. Toothed belts are the drives for a roller blind, moving within guide rails (5), with their free ends connected to a running slide to carry the blind by a rod between them. The guide rail has chambers (24-26) which shroud the toothed belts on all sides, with a longitudinal slit (29) for the belt teeth to project through and engage the slides which travel through a channel (28) between the belt levels, with an opening (31) for the blind rod. One end of the rail has a groove profile (32) for its mounting.

IPC 1-7
E04F 10/06; **E06B 9/56**

IPC 8 full level
E04F 10/06 (2006.01); **E06B 9/56** (2006.01)

CPC (source: EP)
E04F 10/0607 (2013.01); **E04F 10/0648** (2013.01); **E04F 10/0655** (2013.01); **E06B 9/56** (2013.01)

Citation (search report)

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- [Y] DE 3700745 A1 19880721 - WAREMA RENKHOFF GMBH & CO KG [DE]
- [A] EP 1113120 A2 20010704 - HMZ SONNENSCHUTZTECHNIK GMBH [DE]

Cited by
CN105952201A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1437453 A2 20040714; **EP 1437453 A3 20050119**; **EP 1437453 B1 20061129**; AT E346999 T1 20061215; DE 10300426 A1 20040916; DE 10300426 B4 20061005; DE 50305831 D1 20070111

DOCDB simple family (application)
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