

Title (en)
Roller shutter for a window

Title (de)
Rolladen für Fenster

Title (fr)
Volet roulant pour une fenêtre

Publication
EP 1122402 A3 20020814 (DE)

Application
EP 01101232 A 20010119

Priority
• DE 20001530 U 20000128
• DE 20002359 U 20000210

Abstract (en)
[origin: EP1122402A2] Shutter comprises a frame (1) having a first guiding channel in the region of a groove, and a pushing and pulling part (20) connected to the ends of the guiding rod. A drive plate (6) is provided on the end of the drive axle (5) supporting the winding shaft (10) corresponding to the guiding channel to guide the pushing and pulling part. Bearings (15) are provided between the drive axle and the winding shaft to allow movement of the drive plate opposite the winding shaft. Preferred Features: The winding shaft is formed as a sleeve surrounding the drive axle and the bearings are formed as bearing shells which are symmetrically or asymmetrically distributed and support on the drive axle.

IPC 1-7
E06B 9/68

IPC 8 full level
E06B 9/11 (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 9/11 (2013.01); **E06B 9/58** (2013.01)

Citation (search report)
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• [Y] FR 2697558 A1 19940506 - ROCHE STORES [FR]
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WO2009143853A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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EP 1122402 A2 20010808; EP 1122402 A3 20020814

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