

Title (en)  
Roller shade

Title (de)  
Wickeljalousie

Title (fr)  
Rouleau

Publication  
**EP 1388637 B1 20050803 (DE)**

Application  
**EP 03018020 A 20030807**

Priority  
DE 20212193 U 20020807

Abstract (en)  
[origin: EP1388637A1] A roller blind (4) covers or reveals a large vertical window (3) is raised or lowered by a drive unit (15) coupled to an elongated roller (10). The up or down blind motion is assisted by a moving guide (7) which follows the blind (4) edge (4c). The winding roller esp. simultaneously raises and lowers upper (4e) and lower (4f) sections of the blind. The winding roller (10) moves to different vertical positions depending.

IPC 1-7  
**E06B 9/64**

IPC 8 full level  
**E06B 9/40** (2006.01); **E06B 9/50** (2006.01); **E06B 9/64** (2006.01)

CPC (source: EP)  
**E06B 9/40** (2013.01); **E06B 9/50** (2013.01)

Cited by  
EP1505246A3; EP2730738A1; DE102012022001A1; US9226458B2

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 1388637 A1 20040211**; **EP 1388637 B1 20050803**; AT E301237 T1 20050815; DE 10336944 A1 20040226; DE 20212193 U1 20021212; DE 50300897 D1 20050908; DK 1388637 T3 20051017; ES 2243844 T3 20051201

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