

Title (en)
Roller shutter for cabinet type furniture

Title (de)
Rolladen für Schrankmöbel

Title (fr)
Volet roulant pour meuble du type armoire

Publication
EP 0728902 A3 19980114 (DE)

Application
EP 95119378 A 19951208

Priority
DE 29503154 U 19950224

Abstract (en)
[origin: EP0728902A2] The slats (12) hinging together work in guide rails at both ends. Adjacent to the hinge (111), alternate slats have a holding rib (41) protruding at right angles, and on which a guide member (4) is formed, protruding beyond the slat in the lengthwise direction at both ends and for a set distance. Each of the other slats (11) has a slide (2) at each end and slightly higher than the guide members. The members and slides work at each end in separate rails (31,32) divided by an intermediate rib (33). The guide-member rail (32) has a ramp at the corner and up which the members ride, causing adjacent slats (11,12) to swing into the folded position.

IPC 1-7
E06B 9/11

IPC 8 full level
E06B 9/06 (2006.01); **E06B 9/11** (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 9/0638 (2013.01); **E06B 9/0669** (2013.01); **E06B 9/115** (2013.01); **E06B 9/58** (2013.01); **E06B 2009/1583** (2013.01); **E06B 2009/1588** (2013.01)

Citation (search report)

- [A] EP 0411344 A1 19910206 - VER SPEZIALMOEBEL VERWALT [DE]
- [A] US 4867220 A 19890919 - MATSUMOTO MASA HARU [JP], et al
- [A] US 4303117 A 19811201 - LINDBERGH CHARLES
- [A] DE 3544944 A1 19860724 - GRIESSER AG [CH]

Cited by
DE102005008225A1; DE102005008225B4; CN114981517A

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 29503154 U1 19950413; DE 59503922 D1 19981119; EP 0728902 A2 19960828; EP 0728902 A3 19980114; EP 0728902 B1 19981014

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