

Title (en)

Pull cord mechanism for a window shade

Title (de)

Zugleinenmechanismus für ein Fensterrollo

Title (fr)

Mécanisme de tirette pour un store

Publication

EP 2522804 A3 20130227 (EN)

Application

EP 11181369 A 20110915

Priority

CN 201110123942 A 20110513

Abstract (en)

[origin: EP2522804A2] A pull cord mechanism for a window shade includes a frame (1), a shade (2), a shade driving mechanism (3), and a pull cord (4) for driving the shade driving mechanism (3). The shade driving mechanism (3) is fixed to the frame (1) and drives the shade (2) to fold and unfold. A barrel (5) is mounted to the frame (1) at a location corresponding to the pull cord (4). The barrel (5) includes a peripheral wall having a slit (7) extending in an axial direction. A sliding block (8) is slideably received in the barrel (5). A handle (9) is mounted to an outer periphery of the peripheral wall of the barrel (5). The sliding block (8) is connected to the handle (9) by a link (10) extending through the slit (7). The pull cord (4) is received in the barrel (5). The sliding block (8) is fixed to the pull cord (4) in the barrel (5).

IPC 8 full level

E06B 9/32 (2006.01)

CPC (source: EP US)

E06B 9/32 (2013.01 - EP US); **E06B 2009/3222** (2013.01 - EP US); **E06B 2009/785** (2013.01 - EP US)

Citation (search report)

- [XAI] US 5465779 A 19951114 - ROZON DAVID [CA]
- [XAI] US 553653 A 19960910 - ROZON DAVID [CA]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2522804 A2 20121114; EP 2522804 A3 20130227; CN 102213071 A 20111012; CN 102213071 B 20121017; US 2012285631 A1 20121115

DOCDB simple family (application)

EP 11181369 A 20110915; CN 201110123942 A 20110513; US 201113225754 A 20110906