

Title (en)

Tension cord routing for window covering

Title (de)

Spannseilführung für Fenstervorhänge

Title (fr)

Acheminement de corde de tension pour recouvrement de fenêtre

Publication

EP 2216484 A1 20100811 (EN)

Application

EP 10250160 A 20100129

Priority

- EP 09001613 A 20090205
- EP 10250160 A 20100129

Abstract (en)

A routing for a pair of tension cords in a window covering with parallel, top and bottom rails that can be moved vertically along the tension cords, the tension cords: i) being connected by top and bottom pairs of attachment members to top and bottom portions of a window, ii) having middle portions which are attached to either the top or bottom pairs of attachment members, and iii) having end portions which are secured to the other of the top and bottom pairs of attachment members; the cord routing being characterized in that the middle portions are movably looped about the top or bottom pairs of attachment members and the tension cords are connected to each other by a single tension spring, whereby the tension cords are maintained in proper tension to keep the rails parallel when one or both rails are moved vertically along the tension cords

IPC 8 full level

E06B 9/32 (2006.01); **E06B 9/327** (2006.01)

CPC (source: EP)

E06B 9/32 (2013.01); **E06B 9/327** (2013.01); **E06B 2009/583** (2013.01)

Citation (applicant)

- WO 2006050728 A2 20060518 - VKR HOLDING AS [DK], et al
- EP 1447516 A2 20040818 - HUNTER DOUGLAS IND BV [NL]
- DE 10027771 A1 20011220 - REINDL STEPHAN [DE]
- EP 1489258 B1 20081105 - MHZ HACHTEL & CO [DE]
- DE 202004020934 U1 20060420 - MHZ HACHTEL & CO [DE]

Citation (search report)

- [AP] WO 2009065404 A1 20090528 - VKR HOLDING AS [DK], et al
- [A] US 4733711 A 19880329 - SCHOEN SIEGFRIED [NL]

Cited by

EP3409875A1; US2015275571A1; US9670721B2; EP2735692A2; US11002069B2

Designated contracting state (EPC)

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