

Title (en)
Window blind control structure

Title (de)
Vorrichtung zur Bedienung eines Fensterrollos

Title (fr)
Dispositif pour manoeuvre d'un store d'une fenêtre

Publication
EP 1496190 A1 20050112 (EN)

Application
EP 03018246 A 20030811

Priority
CN 03275827 U 20030711

Abstract (en)
A window blind control structure used in a window blind for controlling lifting and tilting of the blind slats is constructed to include a transmission mechanism mounted in a headrail of the window blind and coupled to blind slats of the window blind, a linking mechanism coupled to the transmission mechanism, and an operation device for operation by the user to bias the linking mechanism and to further drive the transmission mechanism to adjust the elevation and tilting angle of the blind slats. <IMAGE>

IPC 1-7
E06B 9/302

IPC 8 full level
E06B 9/302 (2006.01); **E06B 9/32** (2006.01)

CPC (source: EP)
E06B 9/302 (2013.01); **E06B 9/32** (2013.01); **E06B 2009/905** (2013.01)

Citation (search report)
• [A] EP 0869254 A1 19981007 - HUNTER DOUGLAS INTERNATIONAL [AN]
• [A] EP 0491097 A1 19920624 - NIEN MING [TW]
• [DA] FR 2692002 A3 19931210 - MAURIN PATRICK [FR]

Cited by
CN104929504A; CN106437468A; CN102926644A; CN106351554A; US9347261B2; US8723466B2; WO2012037447A3; US9611689B2; US10570661B2; US11725454B2; WO2022246537A1

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 1496190 A1 20050112; CN 2637688 Y 20040901

DOCDB simple family (application)
EP 03018246 A 20030811; CN 03275827 U 20030711