

Title (en)
Blind and its assembling method

Title (de)
Rollladen und Verfahren zu dessen Montage

Title (fr)
Volet et son procédé d'assemblage

Publication
EP 1956181 B1 20110112 (EN)

Application
EP 07101842 A 20070206

Priority
EP 07101842 A 20070206

Abstract (en)
[origin: EP1956181A1] A blind includes a headrail (10), a bottomrail (20), a plurality of slats (40) positioned between the headrail and the bottomrail, a plurality of ladders (30), a plurality of lift cords (50) and a plurality of connectors (60). Each ladder is composed of two vertical portions (31) and a plurality of rungs (32) in parallel between the two vertical portions. The lift cords (50) are positioned at two opposite sides of the slats (40) and near the vertical portions (31) of the ladders. Each slat has at least a hole (41) near a longitudinal side edge, and a connector (60) is deposited between the ladder (30) and each slat. Then the connectors can combine the ladders and the lift cords with the slats in such a way that the slats can be kept from moving so as to shut off light effectively.

IPC 8 full level
E06B 9/384 (2006.01)

CPC (source: EP)
E06B 9/303 (2013.01); **E06B 9/384** (2013.01)

Cited by
JP2014224367A; US2023063464A1; NL2034338A; GB2618885A; GB2618885B; EP3798404A1; AU2019250218B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1956181 A1 20080813; EP 1956181 B1 20110112; AT E495337 T1 20110115; DE 602007011884 D1 20110224; ES 2359267 T3 20110520

DOCDB simple family (application)
EP 07101842 A 20070206; AT 07101842 T 20070206; DE 602007011884 T 20070206; ES 07101842 T 20070206