

Title (en)
Winding device for suspension cord of blinds

Title (de)
Wickelvorrichtung für Tragebänder von Jalousien

Title (fr)
Dispositif d'enroulement de cordon de suspension de stores

Publication
EP 0721048 B1 19990324 (FR)

Application
EP 95810819 A 19951227

Priority
FR 9500040 A 19950104

Abstract (en)
[origin: EP0721048A1] The mechanism, designed to wind the cord on its drum without the coils overlapping, has the drum fixed in a frame (1) with a guide (8) for the cord, and a winding nut (6) which is fixed from rotation and engages with a threaded surface on the drum so that it can travel along the drum between the point at which the cord is fixed to its surface and the guide (8). The lower portion of the nut has a passage (10) for the cord to pass through, and the outer surface of the drum has at least one recess (14, 15) which engages with a tipping stop (13) on the nut to prevent the cord from becoming unwound.

IPC 1-7
E06B 9/32; E06B 9/324

IPC 8 full level
E06B 9/322 (2006.01); **E06B 9/32** (2006.01); **E06B 9/324** (2006.01)

CPC (source: EP US)
E06B 9/32 (2013.01 - EP US); **E06B 9/324** (2013.01 - EP US); **E06B 2009/3225** (2013.01 - EP US)

Cited by
CN108979499A; CN108915562A

Designated contracting state (EPC)
BE CH DE ES GB IT LI NL

DOCDB simple family (publication)
EP 0721048 A1 19960710; EP 0721048 B1 19990324; DE 69508549 D1 19990429; DE 69508549 T2 19990902; FR 2728933 A1 19960705;
FR 2728933 B1 19970307; JP H08232560 A 19960910; US 5645118 A 19970708

DOCDB simple family (application)
EP 95810819 A 19951227; DE 69508549 T 19951227; FR 9500040 A 19950104; JP 34384295 A 19951228; US 58014295 A 19951228