

Title (en)

Lifting and lowering device for loads, especially for roller blinds

Title (de)

Hub- und Senkvorrichtung für Lasten, insbesondere Rollos

Title (fr)

Dispositif de levage et d'abaissement pour charges, notamment pour stores enroulables

Publication

EP 0838573 B1 19990929 (DE)

Application

EP 97117884 A 19971015

Priority

DE 19644298 A 19961024

Abstract (en)

[origin: EP0838573A1] The housing (12) with side opening (22) contains a rotarily mounted blind (14) connected to a shaft (40). Two facing and spaced apart flanges (42,44) have inner surfaces forming the flanks (46,48) of a peripheral groove (50). Part of the blind's periphery is enclosed by the housing wall (26). The other part faces the opening. A flexible pull (18) lies in the groove and has two stringers (18a,b) leading out through the opening. The peripheral groove has radially outward-open compartments (52) for the pulls.

IPC 1-7

E06B 9/78; E06B 9/324

IPC 8 full level

E06B 9/324 (2006.01); **E06B 9/78** (2006.01)

CPC (source: EP)

E06B 9/324 (2013.01); **E06B 9/78** (2013.01)

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0838573 A1 19980429; EP 0838573 B1 19990929; DE 19644298 A1 19980430; DE 19644298 C2 19981112; DE 59700499 D1 19991104

DOCDB simple family (application)

EP 97117884 A 19971015; DE 19644298 A 19961024; DE 59700499 T 19971015