

Title (en)

Lifting and pivoting mechanism for lamellar blinds

Title (de)

Raff- und Schwenkvorrichtung für Lamellenstoren

Title (fr)

Dispositif de levage et de pivotement pour stores à lamelles

Publication

EP 0684361 B1 19980902 (DE)

Application

EP 94108275 A 19940528

Priority

EP 94108275 A 19940528

Abstract (en)

[origin: EP0684361A1] The draw and swivel device comprises at least two turning elements in the form of rocker discs (6,7) which are mounted on a common draw-up shaft (2). The turning area is restricted by end stops. A common locking slider (14) forms the intermediate stops. The ends (10-13) of the swivel members of an upper and lower blind area are attached to the rocker discs. By turning the discs the swivel members are raised on one side and lowered on the other causing swivel movement of all of the slats connected to the swivel members. The end stops for the two turning elements are arranged so that in one end position all slats of both areas are in the closed position and in the other end position all slats are in the fully opened positioned. The intermediate stop is arranged so that when the turning elements stop the slats of the upper blind are opened and the slats of the lower blind are partially closed. <IMAGE>

IPC 1-7

E06B 9/322

IPC 8 full level

E06B 9/322 (2006.01); **E06B 9/24** (2006.01)

CPC (source: EP)

E06B 9/322 (2013.01); **E06B 2009/2452** (2013.01)

Cited by

EP1085163A3; DE19745925A1; DE19837984C1; DE10120998A1; DE10120998B4; DE29717419U1; US9797190B2; EP1052365A2; WO2014019481A1

Designated contracting state (EPC)

AT BE CH DE FR IT LI LU NL

DOCDB simple family (publication)

EP 0684361 A1 19951129; **EP 0684361 B1 19980902**; AT E170591 T1 19980915; DE 59406836 D1 19981008

DOCDB simple family (application)

EP 94108275 A 19940528; AT 94108275 T 19940528; DE 59406836 T 19940528