Title (en)

Venetian blind.

Title (de)

Jalousie.

Title (fr)

Store vénitien.

Publication

EP 0192867 A1 19860903 (EN)

Application

EP 85301346 A 19850227

Priority

EP 85301346 A 19850227

Abstract (en)

A venetian blind comprising a headrail (10), a lift and tilt mechanism (12), a non-tilting bottom rail (16), a plurality of parallel tiltable slats (18) mounted on ladder means (14) extending between said tilt mechanism (12) and said bottom rail (16), lift means (22) being connected to the lift mechanism (12) by connecting element (20) mounted on said bottom rail (16) and connected to the lift means (22). The connecting element (20) includes a body portion (38) mounted on said bottom rail (16), a winding pin (48) rotatable on said body portion (38) and upon which said flexible lift means (22) can be wound, a latching mechanism (44 to 57) associated with said winding pin (48) to restrain in the plurality of rotational discrete winding positions and means (60) enabling the latching mechanism (44 to 57) to be temporarily deactivated to allow the winding pin (48) to be directly and individually rotated from the exterior of the bottom rail (16). The bottom rail (16) has a continuous uninterrupted cross-section forming a continuous longitudinal space (31) into which the body portion (38) of the connecting means (20) can be inserted and retained at any location along the length of the bottom rail (16).

IPC 1-7

E06B 9/32

IPC 8 full level

E06B 9/32 (2006.01); E06B 9/388 (2006.01)

CPC (source: EP)

E06B 9/32 (2013.01); E06B 9/388 (2013.01)

Citation (applicant)

EP 0082723 A1 19830629 - HUNTER DOUGLAS IND BV [NL]

Citation (search report)

[A] GB 2120716 A 19831207 - LEVOLOR LORENTZEN INC

Cited by

DE102009008773A1; EP0892144A3; US6059004A; GB2525442A; US8944135B2; US6948216B2; US9357868B2; FR2781521A1; US10584528B2

Designated contracting state (EPC)

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