

Title (en)

ROLLING DEVICE FOR ROLLING ELEMENTS SUCH AS BLINDS, CURTAINS, AWNINGS OR THE LIKE

Publication

**EP 0371170 B1 19930421 (EN)**

Application

**EP 88202731 A 19881130**

Priority

EP 88202731 A 19881130

Abstract (en)

[origin: EP0371170A1] A rolling up device for rolling elements such as blinds, curtains, awnings or the like comprises: a rolling up roller (2) with engaging means for an end of a rolling element; a box (1) able to be fixed to a wall; an end (3) fitted with a pin (4) inserted in a support (5) secured to a wall to permit rotation of roller (2) relative to box (1); an electric motor (6) placed in roller (2) with a shaft (7) integral to a wheel (8) engaged to roller (2); a control power unit (9) to control the functioning state of motor (6) connected with micro-switches (10,11) and with a push-button; a bushing (13) adapted to mesh with a wheel (17); a worm (20) integral with roller (17) and fitted with a groove (22) to house a stopping ring (23) for two toothed gear wheels (24,25) fitted respectively with through holes (26,27) threaded and able to screw of the thread of worm (20); a first and a second toothed rollers (28,29) fitted with toothings identical to the toothing of said wheels (24,25).

IPC 1-7

**E06B 9/68**; **E06B 9/82**

IPC 8 full level

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CPC (source: EP)

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