

Title (en)

Drive mechanism for blinds or mosquito nets

Title (de)

Antriebsvorrichtung für Rollos oder Fliegengitter

Title (fr)

Mécanisme de commande pour stores ou moustiquaires

Publication

**EP 1211379 A2 20020605 (EN)**

Application

**EP 01128392 A 20011203**

Priority

IT GE20000134 A 20001204

Abstract (en)

System to control the vertical, horizontal or inclined movement of curtains, roller curtains, mosquito nets etc. consisting of a geared motor (8) mounted inside the self-winding drum (2), winding and unwinding the curtain or panel acting as a mosquito curtain or roller curtain, while this geared motor (8) features two reduction gears and two opposed shafts (9, 9') and the geared motor (8) is supported by proper equipments (10) by means of one of the lateral supports (11) of the self-winding drum (2), the shafts (9, 9') driven by the geared motor (8), are acting on two worm screws (7) provided with matching threads, which in turn are driving sliders (6) connected to the lower control crossbar (4) of the curtain, mosquito net or roller curtain. <IMAGE>

IPC 1-7

**E06B 9/54**; **E06B 9/42**; **E06B 9/72**

IPC 8 full level

**E06B 9/42** (2006.01); **E06B 9/54** (2006.01); **E06B 9/72** (2006.01)

CPC (source: EP)

**E06B 9/42** (2013.01); **E06B 9/54** (2013.01); **E06B 9/72** (2013.01)

Cited by

CN102518385A; US2011277946A1; KR20230056100A; EP2103773A3; CN113018020A; GB2396657A; US2022274709A1; US7322395B2; WO2004007890A1; TWI681108B

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