

Title (en)

Actuation assembly for moving doors or windows

Title (de)

Betätigungsanordnung zum Bewegen von Türen und Fenstern

Title (fr)

Ensemble d'actionnement pour déplacer des portes ou des fenêtres

Publication

**EP 1953323 B1 20100818 (EN)**

Application

**EP 08150028 A 20080103**

Priority

IT PD20070028 A 20070131

Abstract (en)

[origin: EP1953323A1] An actuation assembly for moving glazed doors or windows, of the type comprising an enclosure (11, 111, 211, 311, 411) for containing the electromechanical components for actuation (13, 113, 213, 313, 413) and the electronic components for management and control. The actuation assembly further comprises a roller-type awning device (22, 122, 222, 322, 422), which in turn comprises a roller (23, 123, 223, 323, 423) for rolling up/unrolling the awning (24, 124, 224, 324, 424), means (25) for actuating the rotation of the roller (23, 123, 223, 323, 423), unwinding/winding means (27) for at least one cable (28, 128) for keeping the awning (22, 122, 222, 322, 422) under tension during its movement. The roller (23, 123, 223, 323, 423) for rolling up/unrolling the awning and the unwinding/winding means (27) for the at least one cable (28, 128) are arranged in mutually opposite positions, with respect to the area to be covered, which are formed on the leaf (B) or casing frame (T) or on both (B, T). The roller (23, 123, 223, 323, 423) or the unwinding/winding means (27) are rigidly coupled to a preset position of the enclosure (11, 111, 211, 311, 411).

IPC 8 full level

**E05F 15/12** (2006.01); **E06B 9/42** (2006.01)

CPC (source: EP)

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