

Title (en)
OPERATING DEVICE FOR MOVABLE TEXTILE COVERING MEANS

Publication
EP 0229961 B2 19930915 (DE)

Application
EP 86116974 A 19861206

Priority
DE 3546093 A 19851224

Abstract (en)
[origin: US4745959A] The drive mechanism is used for movable cloth awnings employed as protective sunscreens and is mounted on a tubular roll-up shaft (1). In coaxial alignment with the roll-up shaft (1) is a drive shaft (2), and the two are mechanically coupled together. At each end there is a draw-cord plate (pulley) (7) in which the draw cord (9) is wound. Furthermore, at each side there is a guide track (11) with a configuration symmetrically matched to that of an open channel (14) on each side for a roller carriage (15), as well as a closed guide chamber (16) in which the draw cord (9) is forcibly retained. End support plates (3) engages medially with the profile of the guide track (11) and is provided with a mounting (4) which serves as a motor bearing, while the draw-cord plate (7) is rotatably mounted over the mounting (4) and the motor head (5).

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IPC 8 full level
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Cited by
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