

Title (en)  
OPERATING DEVICE FOR MOVABLE TEXTILE COVERING MEANS

Publication  
**EP 0229961 A3 19881012 (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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CPC (source: EP US)  
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Citation (search report)  
• [A] EP 0119966 A1 19840926 - VALLA DI CLAUDIO VALLA & C S N [IT]  
• [A] DE 2805683 A1 19790215 - RI RI ITALIA SPA  
• [A] FR 2376286 A1 19780728 - GROSS HANS [DE]  
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