

Title (en)

Device to adjust the angle of a roller blind or the like.

Title (de)

Winkelregulierungsvorrichtung für Rollvorhänge oder dergleichen.

Title (fr)

Dispositif de réglage angulaire pour store à rouleau ou similaire.

Publication

EP 0194951 A1 19860917 (FR)

Application

EP 86420046 A 19860214

Priority

FR 8504057 A 19850312

Abstract (en)

[origin: ES8705945A1] An awning has a flexible awning panel having generally parallel upper and lower edges, an elongated winder secured to the upper edge and extending along and rotatable about a longitudinally extending winder axis, and a stabilizer bar secured to the lower edge. Respective longitudinally spaced hinged arms have outer ends secured to the stabilizer bar and inner ends. At least one mounting bracket adapted to be secured to a wall or ceiling surface is formed with two transversely spaced and longitudinally extending bracket pivots. At least one respective support engaged around the winder to support same is formed with a plurality of transversely spaced and longitudinally extending support pivots. Two links each having one end pivoted on the bracket at a respective one of the bracket pivots and another end pivoted on the support at a respective one of the support pivots form two opposite sides of a parallelogrammatic-type linkage and the support and bracket forming the other two opposite sides thereof. A retaining unit is engageable between the support and bracket for relatively displacing same between a multiplicity of positions angularly offset relative to each other relative to the winder axis and for locking the support and bracket against relative movement in any of the positions.

Abstract (fr)

Le dispositif assure le réglage angulaire du rouleau de toile (4) et des bras de tension (8) d'un store. Ces éléments sont tenus par un support mobile (13), relié à une embase de fixation (14) par l'intermédiaire de deux biellettes articulées (15,16), l'ensemble formant un quadrilatère déformable. Des moyens à vis (38) permettent de commander le déplacement du support mobile (13) et de l'immobiliser dans la position angulaire désirée. Application particulière : stores dont le rouleau de toile (4) tourne à l'intérieur d'un profilé (5).

IPC 1-7

E04F 10/06

IPC 8 full level

E04F 10/06 (2006.01)

CPC (source: EP US)

E04F 10/0618 (2013.01 - EP US); **E04F 10/0637** (2013.01 - EP US); **E04F 10/0662** (2013.01 - EP US); **E04F 10/0685** (2013.01 - EP US)

Citation (search report)

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- [A] DE 662712 C 19380720 - FRITZ WERNER AG
- [A] GB 880321 A 19611018 - ELECTROMATIC SHOPBLINDS LTD, et al
- [A] US 2880956 A 19590407 - BECKSTETT RUPERT F
- [A] FR 442053 A 19120823 - FREDERICK AUGUST ANTON [US]
- [A] US 2220311 A 19401105 - ANTON FREDERICK A
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DOCDB simple family (application)

EP 86420046 A 19860214; DE 3660126 T 19860214; ES 552605 A 19860304; FR 8504057 A 19850312; JP 5071086 A 19860310; US 83750386 A 19860307