

Title (en)

Cloth carrying assembly of a florentine blind, with adjustable inclination.

Title (de)

Anordnung zur Halterung von Markisentuch, mit einstellbarer Neigung.

Title (fr)

Ensemble support de toile de store, à inclinaison réglable.

Publication

**EP 0593389 A1 19940420 (FR)**

Application

**EP 93500141 A 19931015**

Priority

- ES 9203209 U 19921016
- ES 9300353 A 19930223

Abstract (en)

It comprises a casing (2) for the winder tube (3), which casing can be adjusted in inclination relative to supports (1), with two lateral plates (10) and at least two articulated arms (5) which are integral with the said casing and which can be inclined at the same time as the latter, and a front profile (6) which is integral with the articulated arms (5) in order to close the casing. The invention proposes intermediate components (7) which include: a) a housing (8) serving as a bearing which permits the rotation of the said casing (2); b) a stirrup (14a) defined as an edge (14) which forms an extension of the component (7) defining a groove (15) which serves as a sliding guide with respect to a rail (16) of the edge of the support (1), for the exact positioning of the assembly with respect to the said supports (1). Guide means have also been provided for the positioning of the longitudinal loading bar (6) in order to guarantee a perfect closure of the casing, which means prevent the articulation bends (47) of the arms supporting the blind from catching on the said longitudinal bar (6). <IMAGE>

Abstract (fr)

Il comporte un coffre (2) du tube enrouleur (3) à inclinaison réglable en relation à des supports (1), avec deux flasques latéraux (10) et au moins deux bras articulés (5) solidaires dudit coffre, inclinables en même temps que celui-ci et un profil avant (6), solidaire des bras articulés (5) pour fermer le coffre. L'invention propose des pièces intermédiaires (7) qui comportent: a) un logement (8), faisant l'office de palier qui permet la rotation dudit coffre (2); b) un étrier (14a) défini en un rebord (14) qui prolonge la pièce (7) définissant une rainure (15) qui sert de guide en coulissement, par rapport à un rail (16) du bord du support (1), pour le positionnement juste de l'ensemble par rapport aux supports (1). On a prévu aussi des moyens de guidage pour la mise en place dudit longeron-barre de charge (6) pour garantir une parfaite fermeture du coffre et qui empêchent les coudes (47) d'articulation des bras de support du store de s'encaisser au dit longeron (6). <IMAGE>

IPC 1-7

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IPC 8 full level

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Citation (search report)

- [DA] EP 0499777 A1 19920826 - STOBAG AG [CH]
- [A] DE 2359132 A1 19750612 - ADOLF MERKEL OHG
- [DA] DE 2514941 A1 19761021 - CLAUSS MARKISEN
- [A] DE 2331365 A1 19750102 - CLAUSS MARKISEN
- [A] FR 839890 A 19390413 - DUROUX & MARINI SOC
- [A] FR 851266 A 19400105
- [A] FR 2290561 A1 19760604 - CARPANO & PONS [FR]

Cited by

EP0671525A1; EP1239100A3; ES2120825A1; GB2390633A; DE10061820A1; EP1215349A3; FR2761100A1; FR2732388A1; NL1024122C2; FR2759402A1; ES2253934A1; DE10061819A1; FR2738583A1; EP1215348A3; EP1900888A3; DE10035797A1; DE10035797B4; EP0665346A1; EP0752507A3; CN104563413A; US6581664B2; US6619363B2; FR2877369A1; US6874558B2; US6904826B2; US11834902B2; EP2599931A1; WO9710398A1; WO0229176A1; US8042595B2; WO2022007456A1

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