

Title (en)

Mounting device for a roll up tube, especially for a roller blind, with means for fixing and locking

Title (de)

Montagevorrichtung für ein Aufwickelrohr, insbesondere eines Rolladens, mit Mittel zur Befestigung und Verriegelung

Title (fr)

Dispositif de montage d'un tube d'enroulement notamment d'un volet roulant, comportant des moyens de fixation et de verrouillage

Publication

EP 0728905 B1 19990519 (FR)

Application

EP 96440020 A 19960226

Priority

- FR 9502397 A 19950227
- FR 9504688 A 19950413

Abstract (en)

[origin: EP0728905A1] The system consists of a rectangular base on the end of the tube (1) which fits into an aperture (4) of corresponding size and shape in a supporting panel (2). The base and aperture are made with a series of matching tenons (9,10,11,12) and mortises (5,6,7,8) on their inner and outer surfaces, with space between them containing locking elements, e.g. in the form of sliding bars or spring-loaded rods. Slots (26) in the panel allow a tool to be inserted to slide the bars and allow the bases to be fitted or removed. Once fitted, the bases are held reliably in position. Where the locking elements are in the form of rods they can be released by pushing outwards against the action of springs. The base and/or the panel can be moulded from a synthetic material.

IPC 1-7

E06B 9/174

IPC 8 full level

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CPC (source: EP)

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Cited by

CZ299009B6; EP1106775A1; FR2802240A1; US6550733B1; WO0047858A1

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