

Title (en)

Tape drum for a roof-window roll-up blind.

Title (de)

Gurtwickler, insbesondere für Dachfenster-Rolläden.

Title (fr)

Enrouleur de sangle pour store à rouleau de fenêtre de toit.

Publication

EP 0292775 A1 19881130 (DE)

Application

EP 88107489 A 19880510

Priority

DE 3717680 A 19870526

Abstract (en)

[origin: JPS6480693A] PURPOSE: To form the entirety of a device extremely flatly, and thereby enable it to be attached in a thin wall by introducing a pulling strap laterally piercing through a grip trough arranged in parallel with a strap winder drum on a base plate. CONSTITUTION: A grip trough 2 is disposed on a base plate 1 at the side of a drum 11 in a parallel therewith. Following this, a pulling strap 3 drawn out of a strap winder drum 11 is guided by guide rollers 10, 9, 8 so as to laterally pierce through the grip trough 2 via an openings 5, 4. In addition, the pulling strap 3 is guided in a manner that its belt face comes to be vertical with respect the rotation shaft of the strap winder drum 11 to then be passed through a strap tightening device 6 provided in the vicinity of one opening 4 of the grip trough 2. This can make the length of the pulling strap 3 sufficient with relatively short one, and also make a diameter of the strap winder drum 11 smaller than in usual.

Abstract (de)

Der Gurtwickler besitzt eine Grundplatte (1) mit einer seitlich neben der üblichen, federgespannten Gurttrommel (11) angeordneten, vom Zuggurt (3) quer durchsetzten Griffmulde (2), wobei der Zuggurt von der zu betätigenden Vorrichtung über eine Gurtklemmvorrichtung zur Griffmulde und von dieser über Umlenkrollen zur Gurttrommel verläuft, so daß der Gurtwickler infolge seiner relativ flachen Ausbildung in einer dünnwandigen Sturzfläche über einem Dachfenster versenkt anbringbar ist und so eine bequemere Bedienung ermöglicht.

IPC 1-7

E06B 9/206

IPC 8 full level

E04D 13/03 (2006.01); **E06B 9/78** (2006.01)

CPC (source: EP US)

E06B 9/78 (2013.01 - EP US); **E06B 2009/785** (2013.01 - EP US)

Citation (search report)

- [A] DE 8610444 U1 19860528
- [A] DE 1683206 A1 19710121 - HERMS MANFRED
- [A] FR 2505922 A1 19821119 - CAILLEUX HENRI [FR]

Cited by

FR2714418A1; EP0662562A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)

EP 0292775 A1 19881130; EP 0292775 B1 19900822; AT E55805 T1 19900915; DE 3717680 A1 19881222; DE 3717680 C2 19900719; DE 3860483 D1 19900927; ES 2017002 B3 19901216; JP S6480693 A 19890327; US 4846248 A 19890711

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