

Title (en)

TAPE DRUM FOR A ROOF-WINDOW ROLL-UP BLIND

Publication

EP 0292775 B1 19900822 (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.

IPC 1-7

E06B 9/78

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)

Cited by

FR2714418A1; EP0662562A1

Designated contracting state (EPC)

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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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