Oct. 13, 1931. W. H. TOELLE 1,827,443

CURTAIN CARRIER

Filed Jan. 15, 1931

Fig. 1.

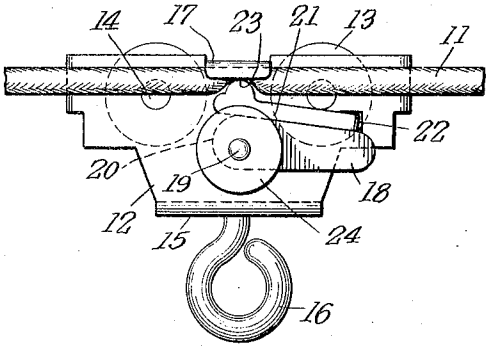
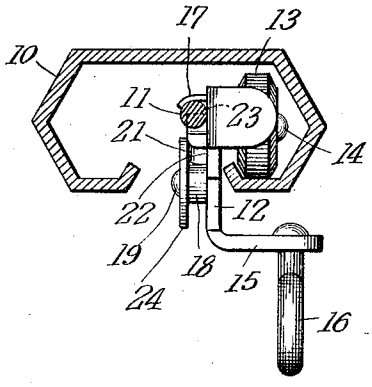


Fig. 2.



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CURTAIN CARRIER

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My invention relates to a curtain carrier, and more particularly to a master carrier for draw curtains.

Master carriers for a pair of draw curtains are the carriers which are attached to the left-hand meeting edge of the right-hand curtain and to the right-hand meeting edge of the left-hand curtain, and to which the curtain operating cord is attached.

It is the principal object of the present invention to provide simple, novel, and readily adjustable means for securely attaching a curtain carrier to the curtain operating cord.

Other objects and features of the invention will be pointed out or will become apparent upon a reading of the specification.

In the drawings which show, for illustrative purposes only, a preferred form of the invention—

Fig. 1 is a side elevation of a curtain carrier embodying features of my invention;

Fig. 2 is an end elevation of the curtain carrier shown in Fig. 1, showing the curtain track in cross section.

In said illustrative drawings, 10 represents a curtain track in the form of a tube from which one or more curtain carriers are supported. 11 represents a cord or rope by means of which a pair of draw curtains can be opened or closed. 12 is the carrier body of the curtain carrier to which one or more anti-friction rollers 13 are pivoted by means of the pivots 14. The anti-friction rollers 13 are preferably made of fiber and coact with suitable bearing surfaces in the curtain track 10. The carrier body 12 is bent so as to form a laterally projecting ear 15 to which is attached a curtain attachment ring 16 so as to support the curtain from a point which is approximately under the rollers 13. The carrier body 12 has a clamping lug 17, and a clamping lever 18 for clamping the cord 11 to the carrier body is pivoted near one of its ends at 19 to the body 12. The long arm of the lever 18 is adapted to be operated by the finger, and the short arm of the lever has a cam surface 20 formed thereon. A shoe in the form of a lever 21 is pivoted at 22 to the body 12. The pivot 22 is preferably located near one end of the shoe 21 and a suitable gripping surface 23 is preferably formed on the shoe 21 at or near the opposite or free end thereof. The clamping lug 17 and the gripping surface 23 are adapted to coact with opposite sides of the cord 11 so as to clamp the curtain carrier securely to the cord. The cam surface 20 is adapted to coact with the free end of the shoe 21 for the purpose of forcing the shoe against the cord 11 and thus clamping the cord between the gripping surface 23 and the lug 17. 24 is a retaining disk attached to the carrier body 12 for the purpose of retaining the clamping lever 18 and the shoe 21 adjacent to the carrier body 12.

It will be readily seen that with the use of my invention the master carriers can be securely and readily attached at any points on the operating cord and can be readily shifted from point to point on the cord without the use of any tools.

While the invention has been described in considerable detail and a specific form shown in the drawings, it is to be understood that the invention may be otherwise embodied and employed in connection with curtain carriers and the like of various types other than herein shown.

I claim:

1. A curtain carrier comprising, a carrier body, a shoe pivoted to said carrier body and having a gripping surface adjacent to one end thereof, and means to operate said shoe, whereby when said shoe is operated a curtain cord will be clamped between said gripping surface and said carrier body.

2. A curtain carrier comprising, a carrier body, a clamping lever, and a shoe, said clamping lever coacting with said shoe so that when said clamping lever is operated a curtain cord will be clamped between said shoe and said carrier body.

3. A curtain carrier comprising, a carrier body, a clamping lever pivoted to said carrier body, and a shoe pivoted to said carrier body, said clamping lever coacting with said shoe so that when said clamping lever is operated a curtain cord will be clamped between said shoe and said carrier body.

4. A curtain carrier comprising, a carrier

body, a clamping lever pivoted to said carrier body and having a cam surface adjacent to one end thereof, and a shoe pivoted to said carrier body, said cam surface coacting with said shoe so that when said clamping lever is operated a curtain cord will be clamped between said shoe and said carrier body.

5. A curtain carrier comprising, a carrier body, an anti-friction roller pivoted thereto, a clamping lever pivoted to said carrier body, and a shoe pivoted to said carrier body, said clamping lever having a cam surface adjacent to one end thereof, said cam surface coacting with said shoe so that when said clamping lever is operated a curtain cord will be clamped between said shoe and said carrier body.

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