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R. D. W. VROOM

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DRAPERY CARRIER

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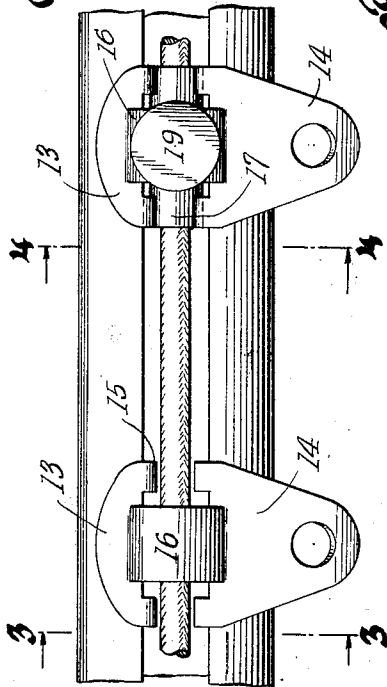
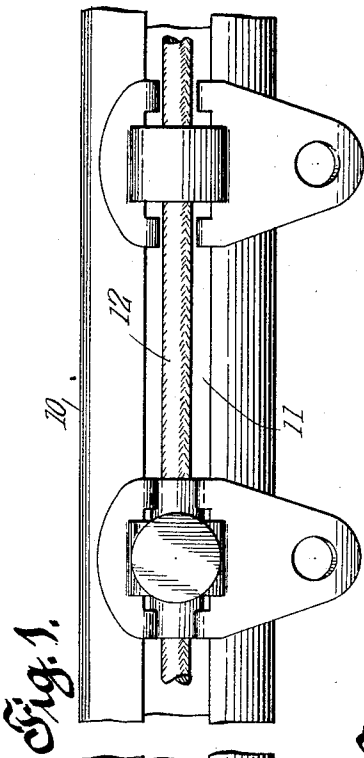
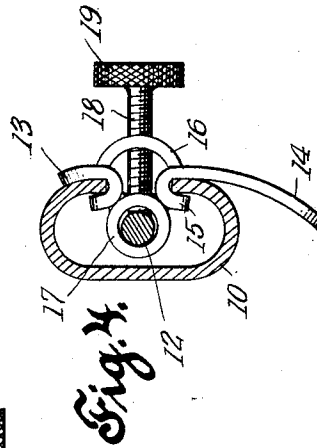
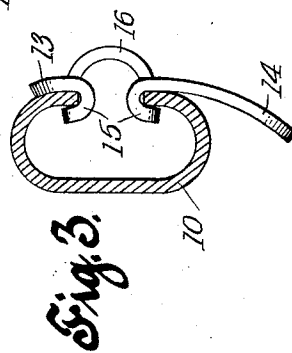
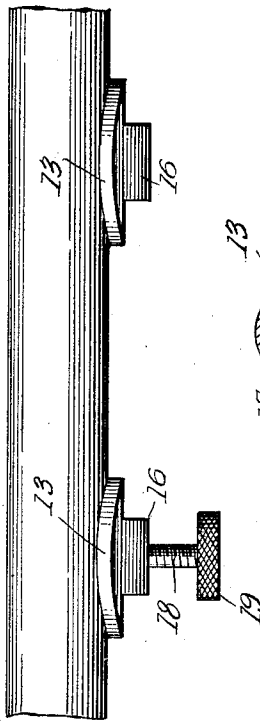


Fig. 2.



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DRAPERY CARRIER

Application filed January 15, 1931. Serial No. 508,919.

My invention relates to a drapery carrier, and more particularly to master and intermediate carriers for draw curtains.

The master carriers for a pair of draw curtains are the carriers to which the curtain operating cord is attached and are usually attached to the meeting edges of the curtains. Intermediate carriers are curtain carriers to which the operating cord is not attached.

It is the principal object of the present invention to provide an improved carrier for draw curtains which is cheap to manufacture, serviceable in use, easy to apply, which consists of but very few parts, and which will be securely held in a curtain rod or track.

It is a further object of the invention to provide a drapery carrier having smooth rounded bearing channels for cooperation with opposed bearing surfaces on the curtain rod or track.

It is a further object of the invention to provide simple, novel, and readily adjustable means for attaching a master 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 rear elevation of a curtain track which supports a number of master carriers and intermediate carriers embodying features of my invention;

Fig. 2 is a plan view of the device shown in Fig. 1, part being shown in section;

Fig. 3 is a transverse section taken upon the plane of the line 3—3 in Fig. 1 and showing an end view of an intermediate curtain carrier;

Fig. 4 is a transverse section taken upon the plane of the line 4—4 in Fig. 1 and showing an end view of a master curtain carrier.

In said illustrative drawings, 10 represents a curtain track or rod having opposed bearing surfaces. In the form shown the curtain track is a tube which has a longitudinal slot 11 therein. The surfaces of the tube adjacent to the slot 11 are the bearing surfaces which are engaged by the carriers. 12 rep-

resents a cord or rope by means of which a pair of draw curtains can be opened or closed. Slidably mounted on the track 10 are one or more curtain carriers. Each of these carriers consists of a carrier body which fits against the outside of the rod 10 and which has a plurality of troughs or turned in lips to engage inner surfaces of the rod. The carrier body comprises an upper portion 13 and a lower portion 14. Each of the portions 13 and 14 has one or more troughs 15—15. The open sides of the troughs on the portion 13 face in the opposite direction to the open sides of the troughs on the portion 14. These troughs are adapted to slide upon the bearing surfaces on the track 10. Connecting the portions 13 and 14 is an intermediate portion 16 which is preferably bowed outwardly to resist bending when the device is used as a master carrier as hereinafter described. The portion 16 may also be bowed outwardly in the intermediate carriers so that they will conform in appearance to the master carriers. The entire carrier can be readily stamped out of sheet metal. The curtain to be supported is attached to the lower portion 14 by any convenient means.

In Fig. 4 I show a master curtain carrier. Attached to the lips 15—15, as by soldering, is a bearing portion 17 adapted to coact with the cord 12. The portion 17 may be tubular as illustrated so that the cord 12 can be passed through it. A screw 18 passes through holes in the intermediate portion 16 and the bearing portion 17. One of these holes, preferably the hole in the intermediate portion 16, is threaded to engage the screw 18. The screw is provided with a knurled head 19 of convenient size for manual operation. By operating the screw 19 the curtain cord 12 can be clamped between the end of the screw and the bearing portion 17. The intermediate portion 16 is bowed outwardly to resist bending when the screw 18 is tightened.

It will be readily seen that by the use of my invention the master carriers can be securely and readily attached to the operating cord at any point 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 specific forms shown in the drawings, it is to be understood that the invention may be otherwise embodied and employed in connection with drapery carriers and the like of various types other than herein shown.

10 I claim:

1. A drapery carrier comprising, an upper trough, a lower trough, the open sides of said troughs facing away from each other said troughs being adapted to slide upon opposed bearing surfaces, and an intermediate portion connecting said upper and lower troughs.

2. A drapery carrier comprising, an upper portion, a lower portion, each of said portions having two spaced apart and turned back lips, each of said lips forming a rounded bearing channel, said lips being adapted to slide upon opposed bearing surfaces, and an intermediate portion connecting said upper and lower portions.

3. A drapery carrier comprising, an upper portion, a lower portion, each of said portions having two spaced apart and turned back lips, each of said lips forming a rounded bearing channel, said lips being adapted to slide upon opposed bearing surfaces, and an intermediate bowed portion connecting said upper and lower portions.

4. A drapery carrier having a body adapted to fit against the outside of a hollow curtain rod, and having means for the attachment of a curtain thereto, and having intermediate the top and bottom thereof a plurality of troughs adapted to engage inner surfaces of said curtain rod, whereby said carrier will be slidable relative to said curtain rod.

5. A drapery carrier comprising, an upper portion, a lower portion, each of said portions having a turned back lip forming a rounded bearing channel, said lips being adapted to slide upon opposed bearing surfaces, an intermediate portion connecting said upper and lower portions, and a screw cooperating with one of said portions to clamp a curtain cord between said screw and one of said portions.

6. A drapery carrier comprising, an upper portion, a lower portion, each of said portions having two turned back lips, each of said lips forming a rounded bearing channel, said lips being adapted to slide upon opposed bearing surfaces, an intermediate portion connecting said upper and lower portions, and a screw cooperating with one of said portions to clamp a curtain cord between said screw and one of said portions.

7. A drapery carrier comprising, an upper portion, a lower portion, each of said portions having two turned back lips, each of said lips forming a rounded bearing chan-

nel, said lips being adapted to slide upon opposed bearing surfaces, an intermediate portion connecting said upper and lower portions and having a threaded hole therein, a bearing portion connected to one of said portions, and a screw having a knurled head cooperating with said intermediate portion to clamp a curtain cord between said screw and said bearing portion.

8. A drapery carrier comprising an upper portion, a lower portion, each of said portions having two turned back lips, each of said lips forming a rounded bearing channel, said lips being adapted to slide upon opposed bearing surfaces, an intermediate portion connecting said upper and lower portions, a bearing portion connected to one of said portions, and a screw cooperating with one of said portions to clamp a curtain cord between said screw and said bearing portion.

9. A drapery carrier for a slotted hollow curtain rod, comprising a sheet metal plate to engage the surfaces of the rod at opposite sides of the slot, said carrier having a plurality of spaced upper lips and a plurality of spaced lower lips turned back to engage the surfaces of the rod adjacent the slot and on the side opposite said plate.

10. A drapery carrier, comprising a sheet metal plate having projecting turned-back lips to provide oppositely disposed open bearing channels facing away from each other to coact with the edges of the slot in a slotted curtain rod, whereby the carrier may be slidably held on such rod.

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