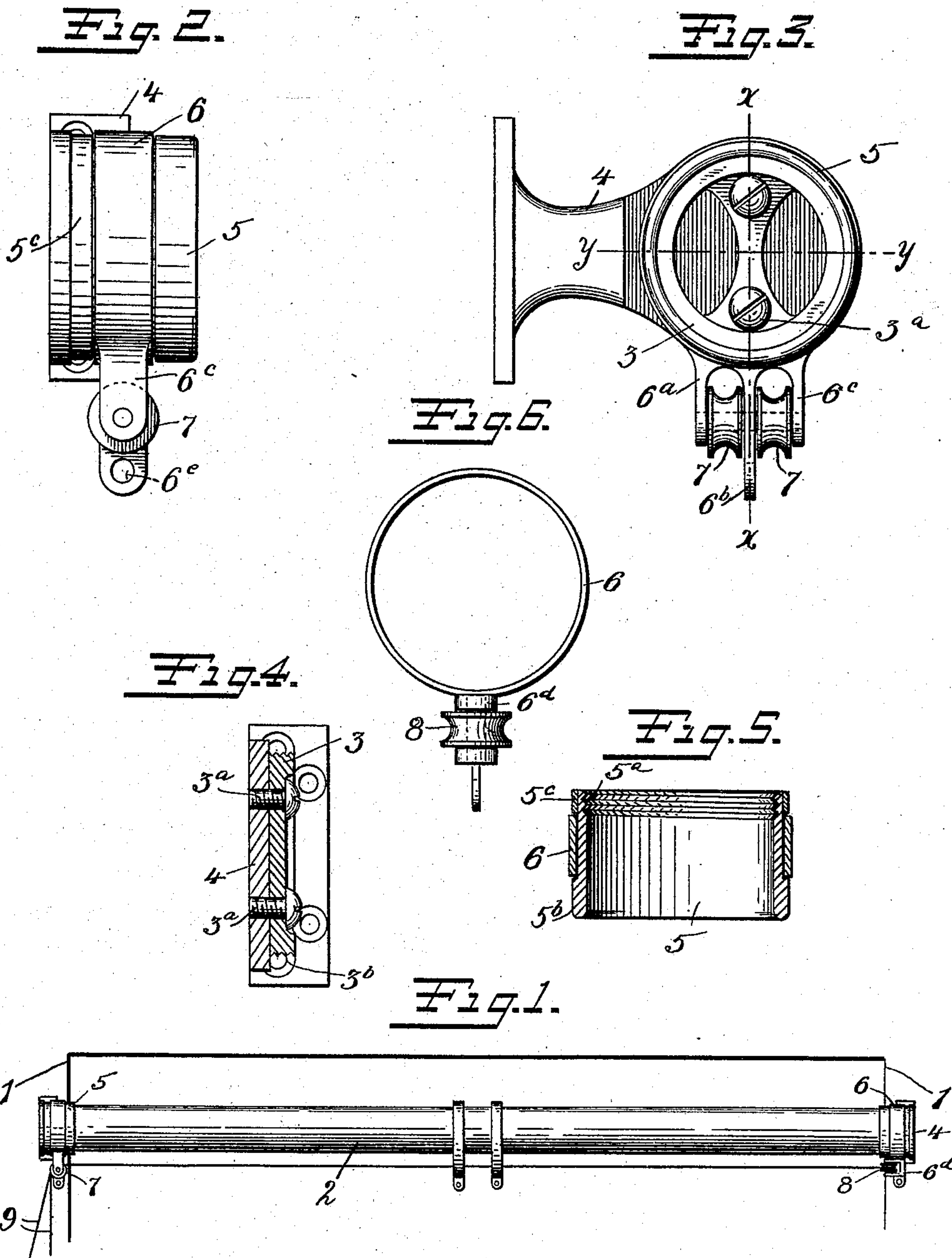


F. LA O. LATHROP.  
CURTAIN POLE FIXTURE.  
APPLICATION FILED JULY 17, 1907.

911,732.

Patented Feb. 9, 1909.



Witnesses:  
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# UNITED STATES PATENT OFFICE.

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## CURTAIN-POLE FIXTURE.

No, 911,732.

Specification of Letters Patent.

Patented Feb. 9, 1909.

Application filed July 17, 1907. Serial No. 384,247.

*To all whom it may concern:*

Be it known that I, FRANK LA OTIS LATHROP, a citizen of the United States, residing at Wallingford, New Haven county, State of Connecticut, have invented certain new and useful Improvements in Curtain-Pole Fixtures, of which the following is a full, clear, and exact description.

My invention relates to improvements in curtain fixtures, and more particularly to the supporting means for curtain or portière poles.

The object of my invention is to equip the curtain pole supports with a self-adjusting attachment for the operating cord bearings, so that the bearings will always be in the proper position, irrespective of the support. By this construction the rings may be placed upon the pole, the curtains or portières and cords used for drawing them attached before the pole is mounted in position. The support is preferably of the base and socket type, in which the base may be secured either directly to the door casing, or to a bracket extending from one side of the door opening.

While it may be understood that various modifications may be made in my invention, I will proceed to describe more particularly that form shown in the drawings, which is, I believe, the preferable construction.

In the drawings, Figure 1 is a side view showing the pole and curtain rings thereon, mounted on brackets to one side of the door openings; Fig. 2 is a side elevation of the pole support with double bearings, as attached to a bracket; Fig. 3 is a front elevation of the same; Fig. 4 is a section on line  $x-x$  Fig. 3, with the socket member detached; Fig. 5 is a section of the socket member removed, taken on line  $y-y$  of Fig. 3; and Fig. 6 is a front elevation in detail of the single bearing attachment.

In the form of my invention as shown in the drawings, 1 represents the door casing.

2 is the curtain-pole.

3 is the base of the curtain-pole support. The base may be secured by the screws 3<sup>a</sup> directly to the door casing, or to a bracket such as 4 (Fig. 3) when it is desirable to support the pole at one side of the door opening, as shown in Fig. 1.

5 is a socket member adapted to slide over the pole and is provided with an internal

screw-threaded portion 5<sup>a</sup> to engage the corresponding screw-threaded portion 3<sup>b</sup> on the base 3.

6 is the bearing attachment, in the form of a ring, loosely fitting over the socket member 5, and held in position thereon by any well-known means, such as by being placed between the enlarged portion 5<sup>b</sup> and the securing ring 5<sup>c</sup>. The bearing attachment at one end of the pole is provided with three depending lugs 6<sup>a</sup>—6<sup>b</sup>—6<sup>c</sup>, between which are mounted the vertical rollers 7. The bearing attachment at the other end of the pole is provided with a depending bracket 6<sup>d</sup> within which is mounted the horizontal roller 8. The depending lug 6<sup>b</sup> on the double bearing attachment and the lug 6<sup>a</sup> on the single bearing attachment are provided with small openings 6<sup>e</sup> blow the rollers, adapted to receive the end curtain pin.

As seen from Fig. 1, where it is desired to have the curtains or portières open at the center, the operating cord 9 passes over one of the vertical rollers, is secured to one of the center curtain rings, then passes around the horizontal roller, is secured to the other center curtain ring, and passes down over the other vertical roller, so that by pulling on one end of the cord 9, the curtains will be drawn apart, and by pulling at the other end of the cord, the curtains will again be drawn together.

By attaching the cord bearings adjustably to the fixture, the proper operative position of the rollers is always obtained, whether the cords are pulled from directly below or to one side of the fixture, and the socket or sleeve member may be screwed tightly upon the base without altering the position of the cord bearings, which could not be accomplished if the bearings were fixed to the socket or sleeve member.

What I claim is—

1. In a curtain-pole support, the combination with a base and a detachable socket member arranged to be rigidly carried thereby, of a roller attachment loosely mounted on said socket member.

2. In a curtain-pole support, the combination with a base and a detachable socket member arranged to be rigidly carried thereby, of a cord-bearing attachment loosely mounted on said socket member.



3. In a curtain-pole support, the combination with a base and a socket member arranged to be rigidly carried thereby, of a ring mounted loosely on said socket member, and curtain cord bearings attached to said ring.

4. In a curtain-pole support, a base, a socket member detachably secured thereto and arranged to be rigidly carried thereby, a ring on said socket member adapted to turn freely thereon, depending lugs on said ring, and curtain-cord bearings mounted therein.

5. In a curtain-pole support, a base, a socket member detachably secured thereto, a ring loosely mounted on the socket member, depending lugs on said ring, curtain-cord guides mounted on said lugs, a portion of

one of said lugs extending below said guides and provided with a perforation near the end thereof.

6. In a curtain-pole fixture, a base, a socket member adapted to be rigidly secured thereto, and a cord bearing member rotatably mounted on said socket member.

7. The combination of a supporting member; a pole retaining sleeve detachably secured to said supporting member; and a roller-carrying ring surrounding said pole-retaining sleeve.

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Witnesses:

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