(No Model.)

F. SPITZ.

CURTAIN FIXTURE.

No. 423,187. Patented Mar. 11, 1890.

Fig: 1.

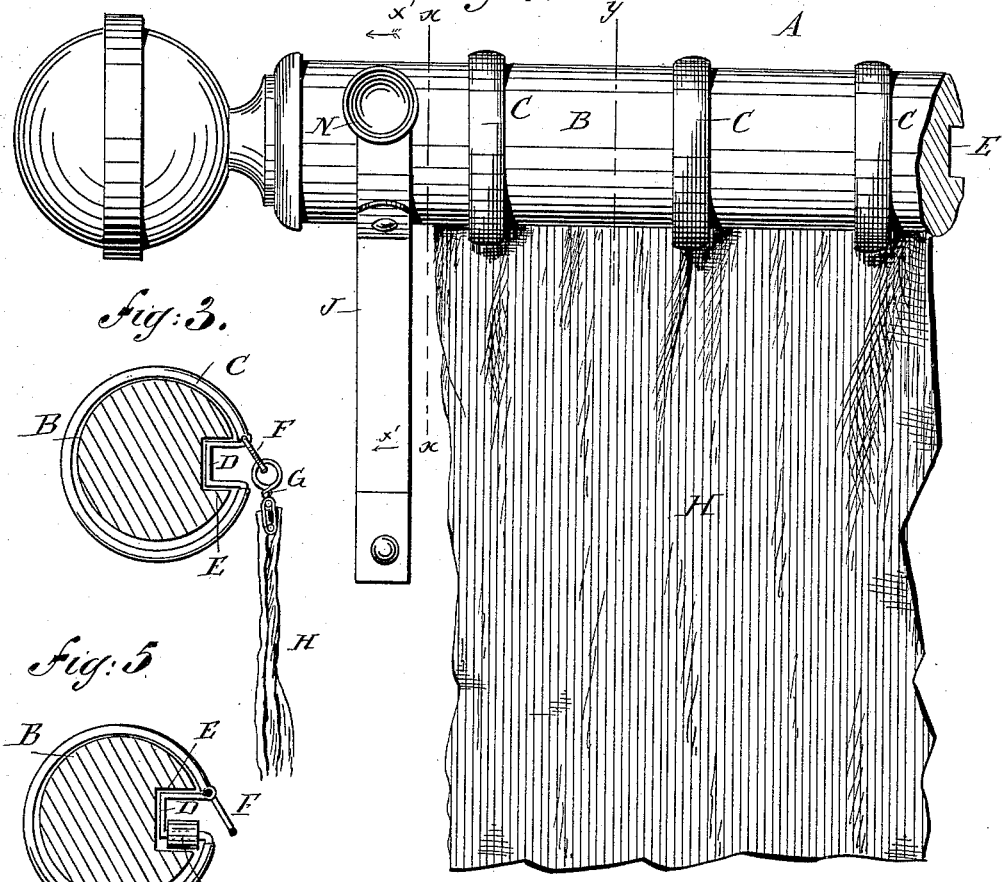

Fig: 3.

Fig: 5

Fig: 2.

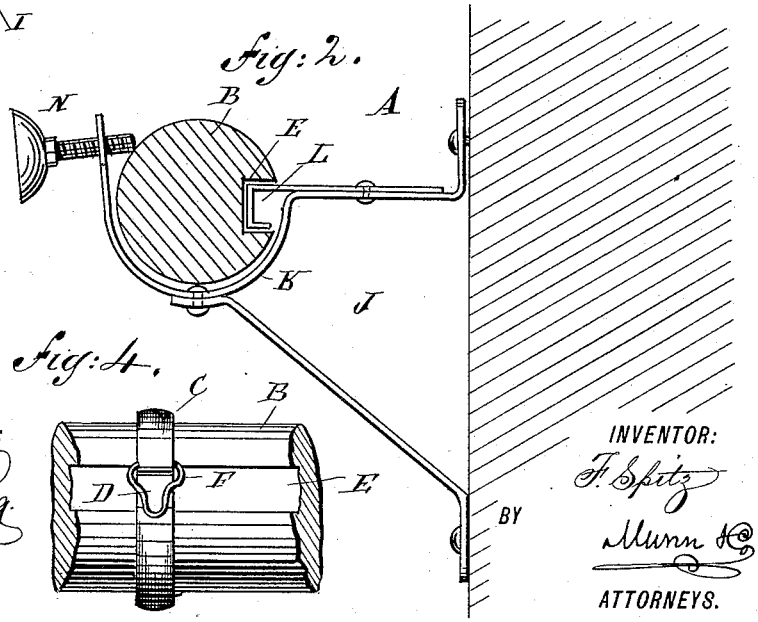

Fig: 4.

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FREDERICK SPITZ, OF NEW YORK, N. Y.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 423,187, dated March 11, 1890.

Application filed July 9, 1889. Serial No. 316,940. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK SPITZ, of the city, county, and State of New York, have invented a new and Improved Curtain-Fixture, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved curtain-fixture which is simple and durable in construction, neat and ornamental in appearance, and permits of fastening the curtain close to the pole.

The invention consists of certain parts and details and combinations of the same, as will be hereinafter fully described, and then pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a front view of the improvement. Fig. 2 is a transverse section of the same on the line $x\ x$ of Fig. 1, looking in the direction of the arrow x'. Fig. 3 is a like view of the same on the line $y\ y$ of Fig. 1. Fig. 4 is a rear view of one of the rings and parts of the pole, and Fig. 5 is a transverse section of a modified form of the improvement.

The improved curtain-fixture A is provided with a pole B, on which are mounted to slide the rings C, each provided with an inwardly-extending offset D, fitting into a correspondingly-shaped groove E, extending longitudinally in the pole B. On each ring C, at the offset D, is held loosely an eye F, mounted to swing and adapted to support a pin G or other device for holding the curtain H. The eye F is preferably held on the upper end of the offset D, and in order to take off the strain on the lower part of the offset in the groove E said offset may be provided with a friction-roller I, traveling in the bottom of the groove E. (See Fig. 5.)

The pole B is supported in brackets J, arranged near each end and secured to the wall or the window or door casing on which the curtain is to be used. The pole rests in a correspondingly-shaped arm K on each of the brackets J, and on the said arm is formed an offset L, fitting into the groove E of the curtain-pole B. The offset L extends in the rear of the pole B and about in the center of the same, so that when the pole is in place, as shown in Figs. 1 and 2, said pole is prevented from turning by the offsets L of the brackets J. At the same time, when the curtain H is supported on the rings C, the upper end of the curtain extends to within a short distance of a horizontal plane passing through the center of the pole B. (See Fig. 3.) The upper edge of the curtain also passes in the rear of the curtain-pole B, so that by looking at the curtain from the front the upper edge of the same is hidden.

It will be seen that the curtain H may be slid forward and backward on the pole B in the usual manner, as the rings C are mounted to slide on the curtain-pole. The curtain will always be held in position, however, by the rings C being prevented from turning.

In order to fasten the pole B more securely in place on the brackets J, to prevent a sidewise motion of the pole, a screw N screws in the front end of the arm K against the pole B, as shown in Fig. 2.

Thus it will be seen that the curtain-fixture is very simple and durable in construction, is neat and ornamental in appearance, and holds the curtain close to the pole, at the same time permitting an easy sliding of the curtain whenever desired.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. As an improved article of manufacture, a curtain-pole ring C, having an ⊏ shape inward-projecting bend D, and a friction-roller I, through which one arm of said bend passes, substantially as set forth.

2. As an improved article of manufacture, a curtain-pole ring having an ⊏ shape inward-projecting bend D, and a curtain-supporting eye F, embracing the ring at the angle formed by the ring and the upper arm of the said bend, substantially as set forth.

3. As an improved article of manufacture, a curtain-pole ring having an inward-projecting ⊏ shape bend D, a friction-roller through which the lower arm of the bend passes, and

a curtain-supporting eye F, held in the angle formed by the upper arm of the bend and the ring, substantially as set forth.

4. The combination, with a curtain-pole having a longitudinal ⊏ shape groove in its rear side, supports for said rod, and rings on the rod provided with ⊏ shape bends entering said groove, and the eyes F, held in the rings at the juncture of the upper arms of the bends therewith, and the rollers I on the lower arms of said bends, substantially as set forth.

FREDERICK SPITZ.

Witnesses:
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