

No. 650,271.

Patented May 22, 1900.

F. PERRY.
CURTAIN POLE RING.
(Application filed Dec. 5, 1899.)

(No Model.)

Fig. 1.

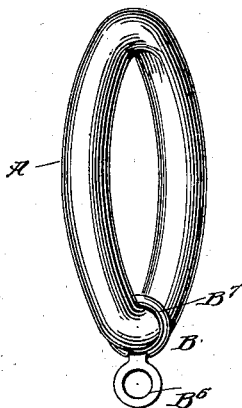


Fig. 2.

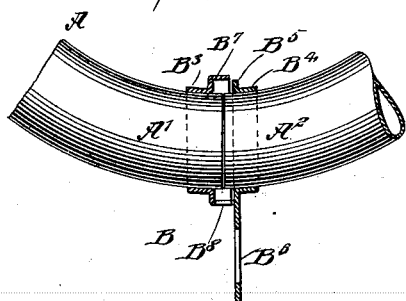


Fig. 3.

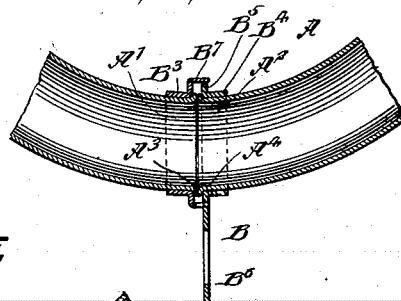


Fig. 4.

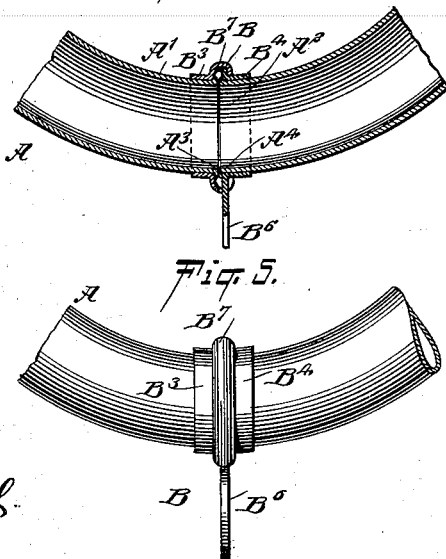


Fig. 5.

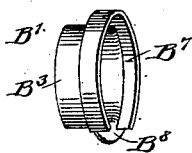
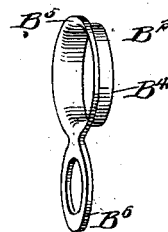


Fig. 7.



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CURTAIN-POLE RING.

SPECIFICATION forming part of Letters Patent No. 650,271, dated May 22, 1900.

Application filed December 5, 1899. Serial No. 739,289. (No model.)

To all whom it may concern:

Be it known that I, FRANK PERRY, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Curtain-Pole Ring, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved curtain-pole ring which is simple and durable in construction, very neat in appearance, and having an eye completely covering and uniting the split ends of the ring with each other without brazing or like operation.

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

A practical embodiment of my invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a perspective view of the improvement. Fig. 2 is an enlarged side elevation of the split ends of the ring with the eye members in section and in position previous to interlocking. Fig. 3 is a sectional side elevation of the same with the eye members interlocked. Fig. 4 is a similar view of the same with the eye members interlocked and crimped together. Fig. 5 is an enlarged side elevation of the same, and Figs. 6 and 7 are perspective views of the eye members.

The curtain-pole ring consists, essentially, of a split ring A and an eye B, adapted to be engaged by curtain-pins or like devices for supporting the curtains, &c. The eye B consists of two members B' B², having hubs B³ B⁴, adapted to fit externally on the split ends A' A² of the ring A, as is plainly indicated in the drawings. On the hub B⁴ is formed an outwardly-extending annular flange B⁵, terminating at its lower end in a depending eye proper, B⁶, and on the hub B³ of the other member B' is formed an L-shaped annular flange B⁷, formed at its bottom with a cut-out portion B⁸ to allow of placing the annular flange B⁵ into the flange B⁷, as indicated in Figs. 3 and 4.

In order to hold the hubs B³ B⁴ in position on the ends A' A², the latter are beaded or otherwise formed with outwardly-extending flanges A³ A⁴, respectively, after the hubs B³ B⁴ are placed on the ends A' A². (See Figs. 2 and 3.)

When the members B' B² are placed on the ends A' A² and the latter are formed with the flanges A³ A⁴ and the ends are brought together and the flange B⁵ is passed into the flange B⁷, then the operator crimps the horizontal portion of the flange B⁷ over the annular flange B⁵, as is plainly indicated in Figs. 4 and 5, to securely interlock and fasten the members B' B² together and at the same time cover the joint of the split ends A' A², and thereby securely lock the said ends to one another without the use of solder or other fastening devices.

From the foregoing it is evident that the members B' B² of the eye B can be readily locked and crimped together, and said members are used for fastening the split ends of the ring together and at the same time for covering the joint of said ring, so that the entire curtain-pole ring has a very fine appearance, and the eye is not liable to become detached from the ring, nor is the ring liable to open up, as is so frequently the case with the rings heretofore used and having their ends soldered together.

By having the hubs B³ and B⁴ engaging the split ends and by crimping the flange B⁷ upon the flange B⁵ it is evident that the ring is greatly reinforced at the split ends, especially as the said hubs completely encircle the ring.

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

1. A curtain-pole ring provided with an eye projecting therefrom, said eye comprising two interlocked members encircling the ring, substantially as described.

2. A curtain-pole ring provided with an eye projecting therefrom, said eye comprising two flanged members encircling the ring, the flange of one of the members being crimped upon the flange of the other, substantially as described.

3. A curtain-pole ring, consisting of a split ring, and an eye projecting therefrom, said

eye comprising two members having portions encircling the split ends of the ring and interlocked with each other, substantially as described.

5 4. A curtain-pole ring, consisting of a split ring, and an eye therefor, said eye comprising two members having hubs encircling the split ends of the ring and interlocked with each other, and from one of which hubs the
10 eye proper projects, substantially as described.

5. A split ring and an eye therefor, the eye consisting of two members each having a hub portion for external engagement with the
15 split ends of the ring, the members having annular flanges, one of which is crimped over the other, substantially as shown and described.

6. A split ring and an eye therefor, the eye
20 consisting of two members each having a hub portion for external engagement with the split ends of the ring, the members having annular flanges, one of which is crimped over the other, and the other flange terminating in
25 the eye proper, substantially as shown and described.

7. A split ring having its ends formed with outwardly-extending flanges or beaded edges,

and an eye consisting of two members having hubs for external engagement with the split
30 ends of the ring behind the flanges thereof, the eye members having flanges crimped one over the other and one of the flanges terminating in the eye proper, substantially as shown and described.

8. An eye for a curtain-pole ring, comprising two members having hubs, and annular
35 flanges, of which one flange is adapted to be crimped over the other flange and an eye proper on one of the members, substantially as shown and described.

9. An eye for a curtain-pole ring, consisting of two members each comprising a hub
40 having an annular flange, the flange of one hub extending outwardly and carrying the eye proper and the flange of the other hub being L-shaped and formed with a cut-out portion at its bottom, substantially as described.

In testimony whereof I have signed my
45 name to this specification in the presence of two subscribing witnesses.

FRANK PERRY.

Witnesses:

THEO. G. HOSTER,
EVERARD BOLTON MARSHALL.