



# UNITED STATES PATENT OFFICE.

EMILIE PLATTE, OF NEW YORK, N. Y.

## CURTAIN-POLE ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 656,856, dated August 28, 1900.

Application filed May 15, 1900. Serial No. 16,714. (No model.)

*To all whom it may concern:*

Be it known that I, EMILIE PLATTE, a citizen of the United States, and a resident of the city of New York, (College Point,) borough of Queens, State of New York, have invented certain new and useful Improvements in Curtain-Pole Attachments, of which the following is a specification, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to attachments for curtain-poles for the purpose of separating or drawing the curtains together; and it consists of a curtain-pole provided with a metallic ring at each end thereof, the rings having bridges with guides for a cord, in combination with supporting-rods and means on said bridges for receiving the ends of the rods and securing them in place, and otherwise, as hereinafter more fully described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a bottom plan view, the ends of the pole and part of the caps for the same being shown in section. Fig. 2 is an enlarged bottom plan with the end caps entirely removed, the ends of the pole being shown in section. Figs. 3 and 5 are respectively views of the ends of the pole and attachments, the caps being removed. Fig. 4 is a vertical longitudinal section taken on the line 4 4 of Fig. 3, and Fig. 6 is a vertical longitudinal section taken on the line 6 6 of Fig. 5.

In the drawings, A represents a curtain-pole made hollow or tubular, having the lower part slotted or open to a point near the ends B C, which are left whole, so as to receive the ornamental caps or finishing parts D E, which close them. The cap D is provided with apertures or holes *a a*, through which the ends of the cord *b* are placed and from which such ends hang down, and may or may not have a tassel or handle *c* attached thereto for convenience in pulling the cord whenever the curtains are to be separated or drawn together.

Inside of the end B, which is covered by the cap D, is driven or fixed a metallic collar *d*, having a cross-bar or bridge *e* with a central lug *f*, over which a metallic strap *g* extends, so as to form lugs *h* and *i* on each side of and some distance from the lug *f*, the strap *g* being secured on the bridge *e*. Between

the lug *f* and the lugs *h* and *i* are placed small roller-guides or pulleys *j k*, supported by a transverse or horizontal rivet or pivot, and outside of the lugs *h* and *i* are posts *l* and *m*, which pass upwardly from the bridge *e* and preferably through the end parts of the strap *g*.

Inside of the end C of the pole which is covered by the cap E is driven or fixed a metallic collar *n*, having a bridge *o*, which is similar to the collar *d*, with its bridge *e*, but without any central lug. On the bridge *o* is a strap *p*, forming lugs or uprights *q* and *r*, between which a horizontal pulley or guide *s* is placed and secured by a vertical pivot or rivet, and outside of the uprights *q* and *r* the bridge *o* is provided with eyes *tt*. The eyes *tt* receive the ends of two rods F G, the opposite ends of which are preferably flattened and provided with holes which enable them to slip over the posts *l* and *m* when placed within the curtain-pole, in which they are thus secured and supported. Sliding connections, preferably in the form of rings *v v*, sewed to braid *w* or to the curtains, if desired, are placed on each of the rods F and G. The curtains may be stitched to the braid *w* or to the rings or to loops or hooks substituted therefor, so that one curtain will be suspended by one of the rods and the other one by the other rod. The ends of the braid *w* which are nearest to the ends of the pole, and consequently at the outer edge of the curtain, are made fast by tying or otherwise securing the last ring *v* to one of the posts or eyes which support the rods, as indicated by the strings *x x*, (seen most clearly in Fig. 2,) or the outer edges of the curtains may be made fast by other means. When these connections are made, one end of the cord *b* is passed over one of the vertical pulleys *j* or *k* and along the braid until the last ring—that is, the one at the inner edge of the curtain—is reached, and it is knotted to this ring and passed on around the horizontal pulley at the opposite end of the pole, and on returning along the braid of the opposite curtain it is knotted to the ring at the inner edge of that one and passes back over the other vertical pulley at the end of the pole from which it was inserted. The two ends of this cord pass out of the holes in the cap D and hang down a suitable distance

therefrom to permit the operation of separating or closing the curtain, which under these conditions will be effected by pulling one end of the cord or the other, as may be desired.

5 It is obvious that some changes may be made in some of the mechanical details of the construction of the pole and connections therewith, and I do not therefore wish to be understood as limiting the scope of my patent other than as may be required for the  
10 sake of its validity.

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

15 1. A curtain-pole provided with a metallic ring at each end thereof said rings having bridges with guides for a cord, in combina-

tion with supporting-rods and means on said bridges for receiving the ends of said rods and securing the same in place substantially  
20 as described.

2. A curtain-pole provided with a metallic ring at each end thereof, said rings having bridges carrying pulleys adapted to guide a cord, in combination with supporting-rods, 25 eye connections on one bridge for receiving one end of the rods, pins on the other bridge adapted to enter a hole in the other end of the rods, whereby the same may be secured in place substantially as described.

EMILIE PLATTE.

Witnesses:

H. T. BANNING,

HENRY T. BRENNAN.