

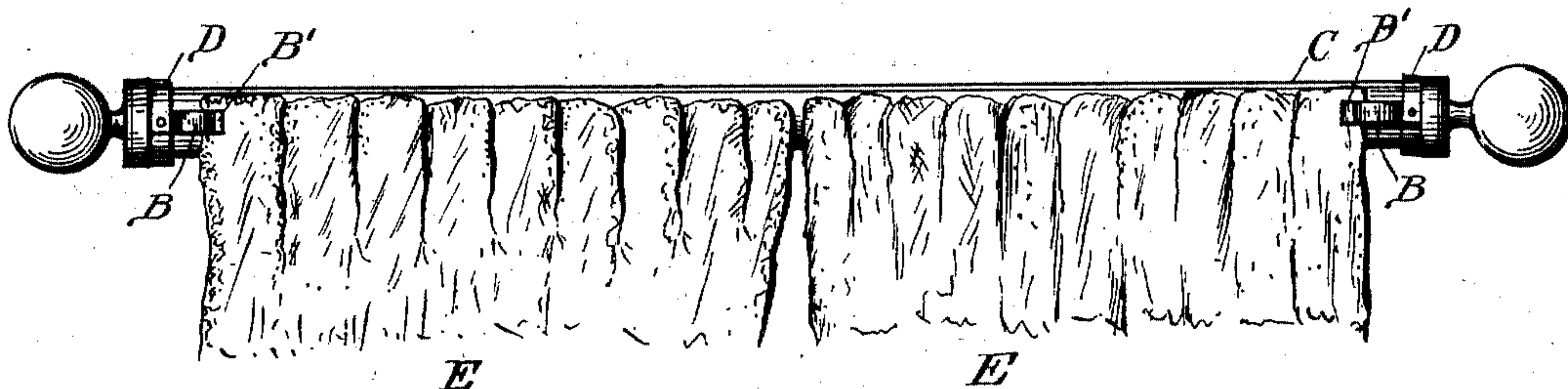
No. 760,287.

PATENTED MAY 17, 1904.

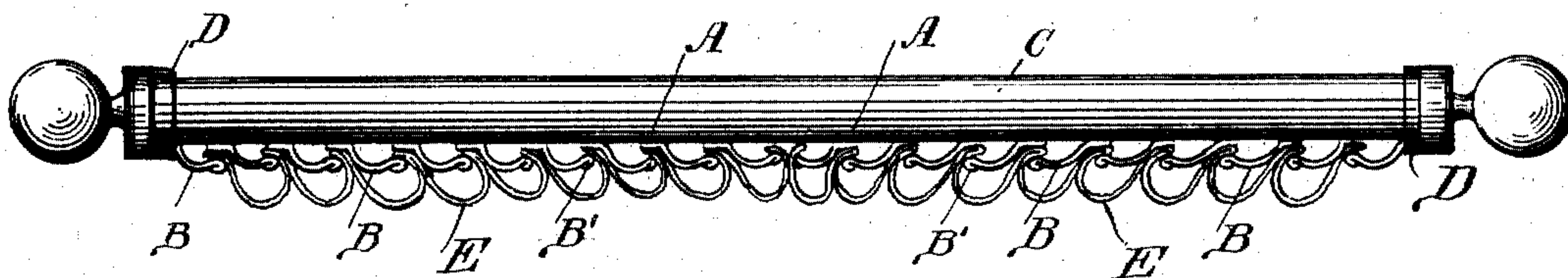
F. WEIGEL.  
CURTAIN POLE.

APPLICATION FILED FEB. 5, 1904.

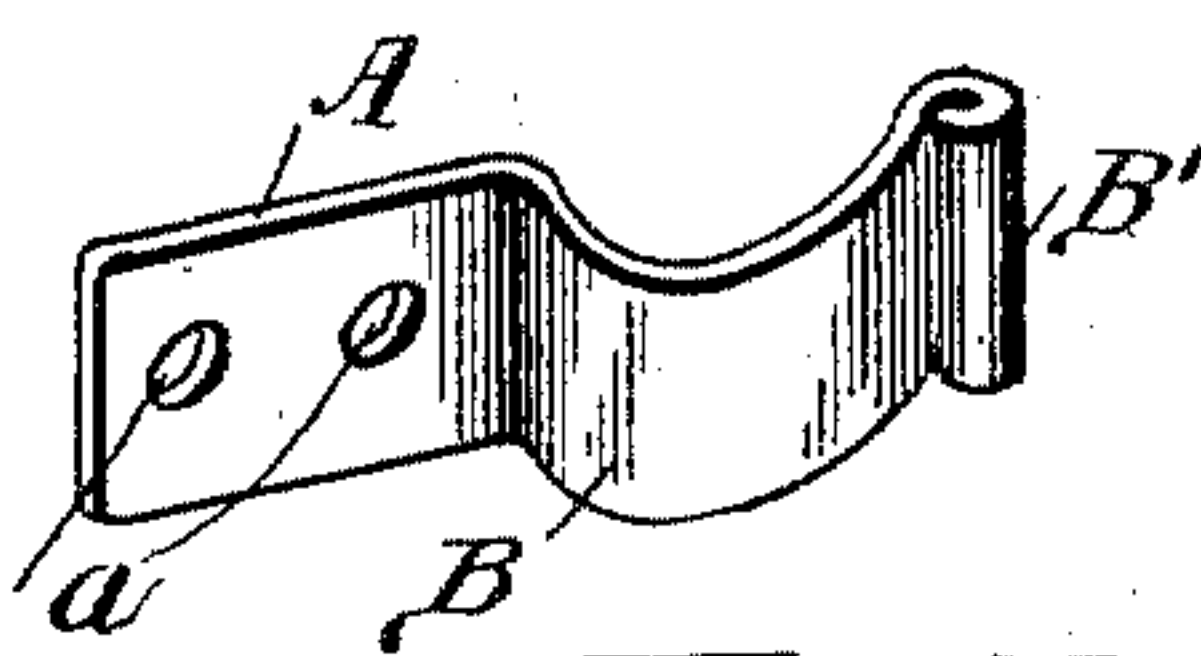
NO MODEL.



*Fig. 1.*



*Fig. 2.*



*Fig. 3.*

Witnesses:  
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# UNITED STATES PATENT OFFICE.

FRANZ WEIGEL, OF HOPECHURCH, PENNSYLVANIA.

## CURTAIN-POLE.

SPECIFICATION forming part of Letters Patent No. 760,287, dated May 17, 1904.

Application filed February 5, 1904. Serial No. 192,224. (No model.)

*To all whom it may concern:*

Be it known that I, FRANZ WEIGEL, a citizen of the United States of America, residing at Hopechurch, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Curtain-Poles, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention has relation to devices for attaching curtains to curtain-poles, and has for its object the provision of means whereby a curtain may be securely attached to a pole without the employment of the usual rings and hooks.

This invention has for its further object the provision of novel means for so attaching a curtain to the pole that the curtain may be readily and speedily removed from the pole without danger of tearing the curtain, the removal of the curtain being by my improvement easily effected by a slight pull on the lower end of the curtain and without the necessity of manipulating the curtain at its upper end, as is the case where the curtains are attached by means of the ordinary fixtures.

In carrying my invention into effect I provide a series of spring-clips which are attached to the pole and are adapted to clasp and hold the upper edge of the curtain with sufficient firmness to retain the curtain in position under ordinary circumstances and which will permit of the curtain being removed by gently pulling the lower end of the same, so as to release the upper end from engagement with the spring-clips.

In the accompanying drawings, Figure 1 is a front view of a curtain-pole having my improvement applied thereto with two curtains held in position on the pole. Fig. 2 is a top view of the curtain-pole and the curtains shown in Fig. 1, and Fig. 3 is an enlarged perspective view of one of the spring-clips.

The spring-clips which I employ are all of the same shape; but they are arranged on the pole in two oppositely-disposed sets. One of these spring-clips is shown in the perspective view Fig. 3, and it comprises a flat base or portion A, perforated at *a a* for the passage of screws or pins by means of which it is at-

tached to the curtain-pole C. Extending from the base A of the clip is an integral spring portion B, which bends outwardly at substantially right angles to the base A and is then curved inwardly and terminates in the rounded end or bead B', which in the normal position of the spring lies in a plane substantially the same as that of the base A. These clips, as before mentioned, are preferably arranged on the curtain-pole in two sets, as clearly shown in Fig. 2 of the drawings, the spring ends of the clips of one set being directed toward the center of the pole and the spring ends of the other set being also directed toward the center of the pole from the opposite end thereof. Each of the clips is attached to the pole by means of pins or screws which pass through the holes *a* in the base A, and the clips are so disposed that the spring end of each clip overlaps and normally bears upon the base of the next adjacent clip. The clips at the extreme end of each set—that is, the two clips adjacent the two ends of the pole—are each held in position, in addition to the screws or pins before mentioned, by the encircling bands D D. As the spring end of each of the clips overlaps the base of the next adjacent clip, as before described, the pressure of the spring end of each clip serves to assist in maintaining the next adjacent clip in position; but the clip at the outward end of each set being dependent for attachment solely upon the screws or pins is more likely to be detached from the pole than those in which the base is overlapped by the spring end of the adjacent clip. For this reason I provide the bands D D, which overlap the bases of the terminal clips at each end of the pole and serve to firmly maintain these clips in position.

The curtain or curtains are attached to the pole by plaiting the upper edge and inserting each plait between the spring end of one clip and the base of the adjacent clip. In the drawings I have shown two curtains E E, which are plaited in the reverse direction, one curtain being held in position by the clips extending from the center of the pole to the right hand end and the other curtain by the clips which extend from the center of the pole to the left-hand end of the same. When the



curtain is attached to the pole in the above-described manner, it will be securely held at a large number of points firmly, but without perforating the curtain, and will depend in  
5 graceful folds from the rod. The result of this novel manner of attaching the curtain will be that if the curtain should be accidentally and violently pulled in the downward direction the clips will release their hold on  
10 the upper end, and the curtain will be released from attachment to the rod without tearing the upper edge.

When it is desired to detach the curtain from the rod, all that it is necessary to do is  
15 to gently pull the curtain at any point below the rod and at different points across its width, whereby the clips will successively release their grasp on the upper edge of the curtain, and the latter can be taken down.

20 While I have shown the spring-clips as being arranged in two sets on the curtain-pole, the set on one side being directed in the op-

posite direction to the set on the other side of the pole, it is obvious that the clips might be arranged so as to all point in the same di- 25 rection, in which event but one band D would be required, the last clip on the end of the pole being under this arrangement overlapped by the spring end of the next adjacent clip.

Having fully described my invention, what 30 I claim as new, and desire to secure by Letters Patent, is—

The combination with a curtain-pole, of two sets of oppositely-disposed spring-clips, each clip being composed of a flat base and a curved 35 spring portion, the spring portion of each clip overlapping the base of the next adjacent clip, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses:

FRANZ WEIGEL.

Witnesses:

H. C. EVERT,

JOHN GROETZINGER.