

No. 618,005.

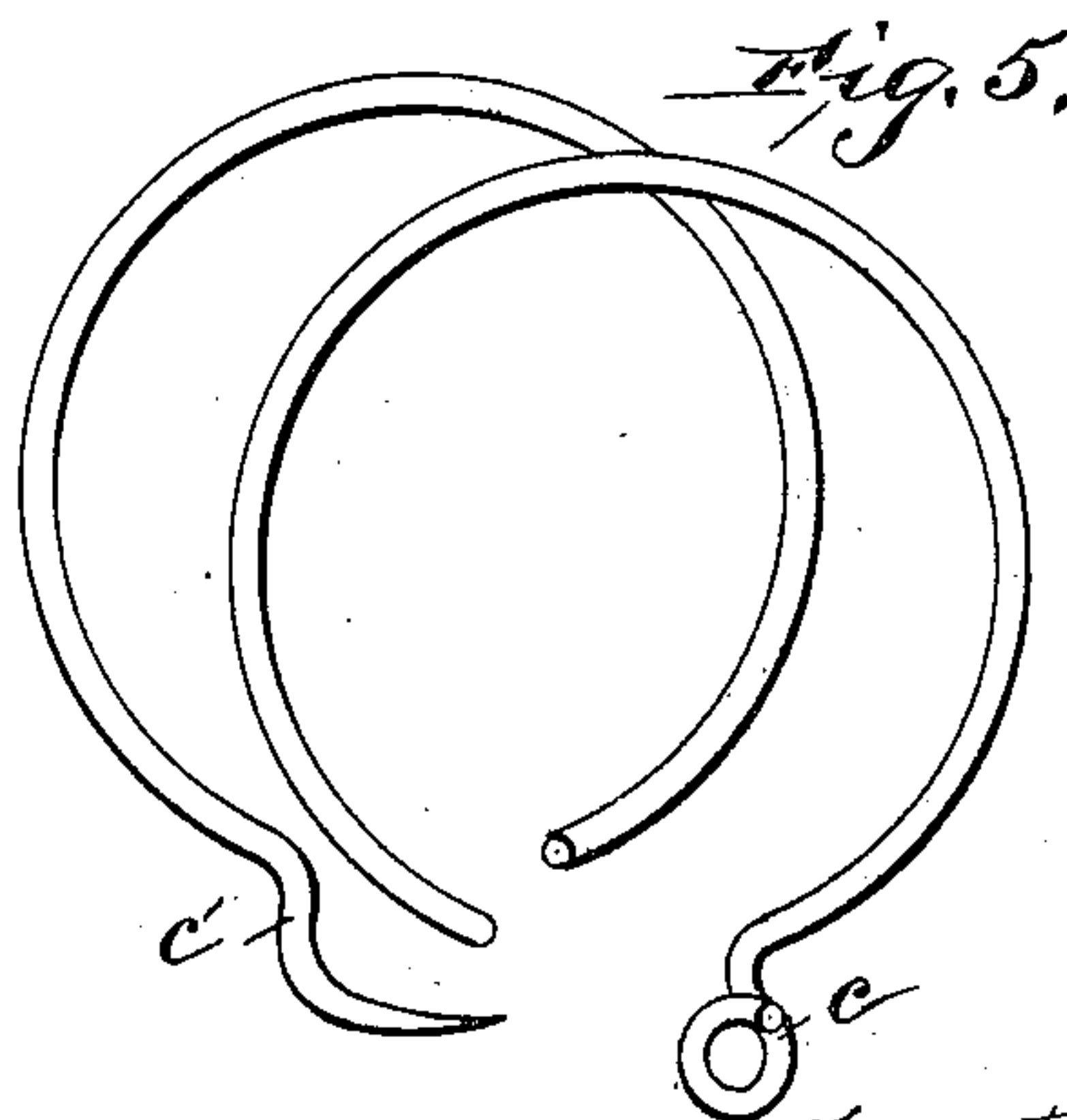
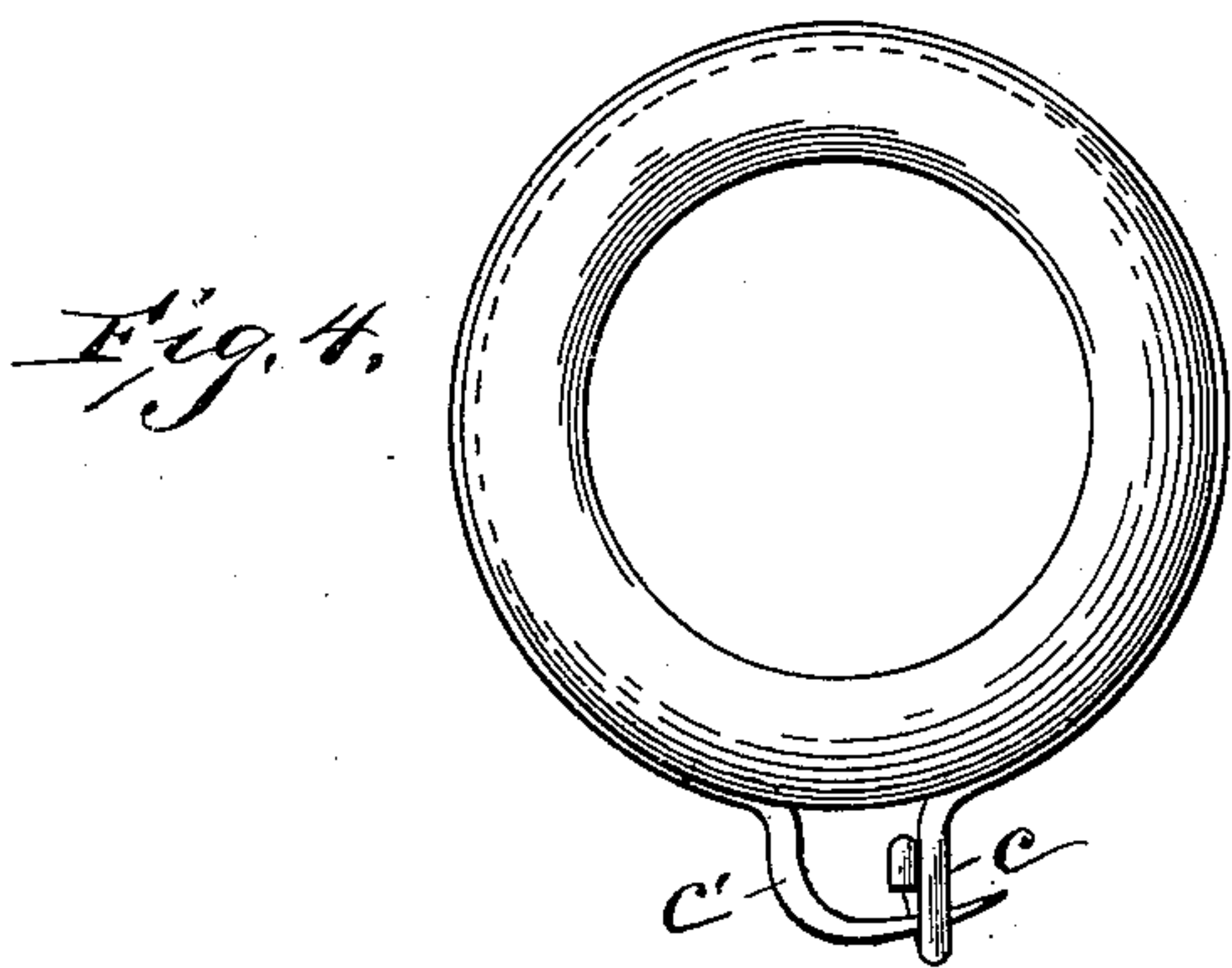
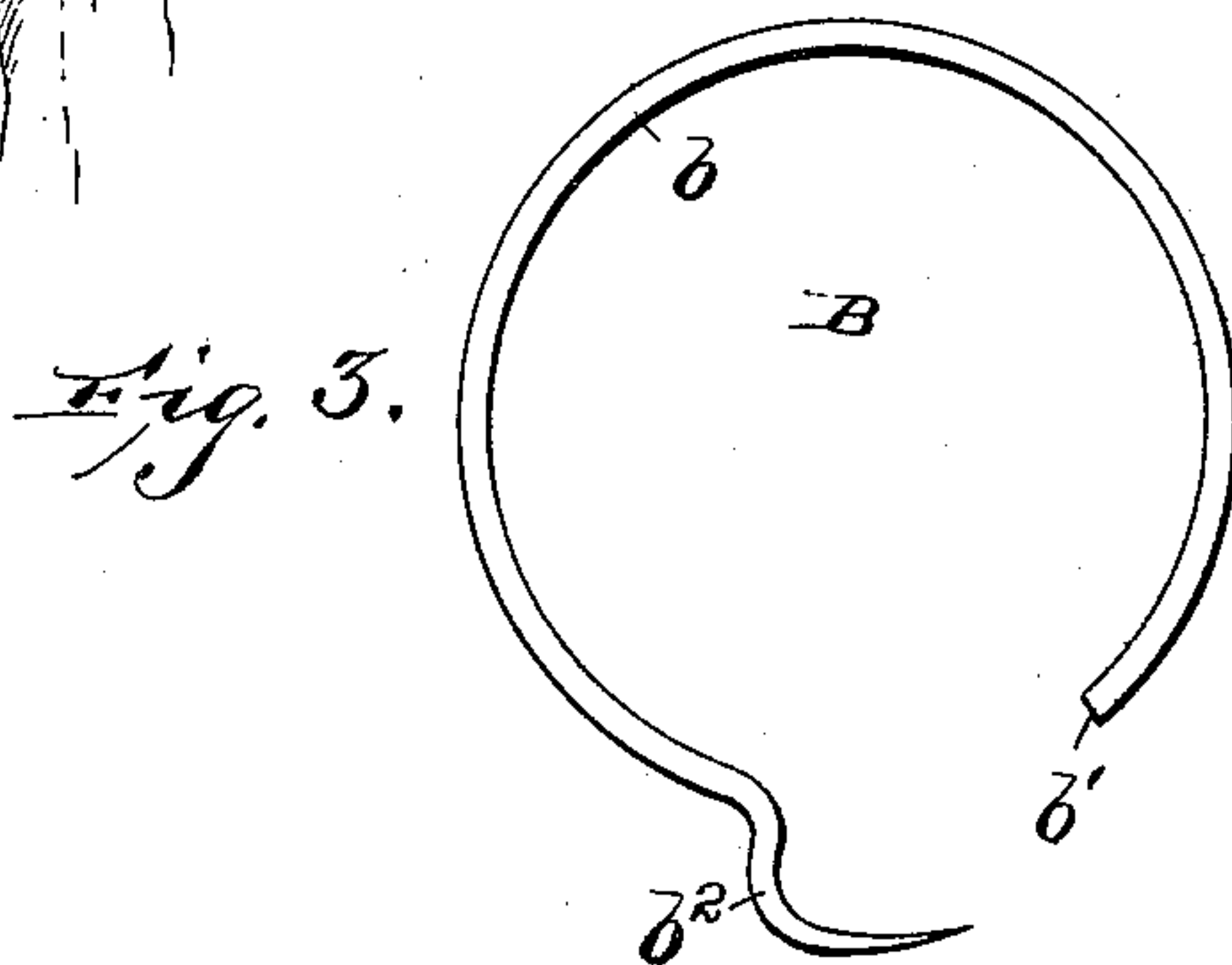
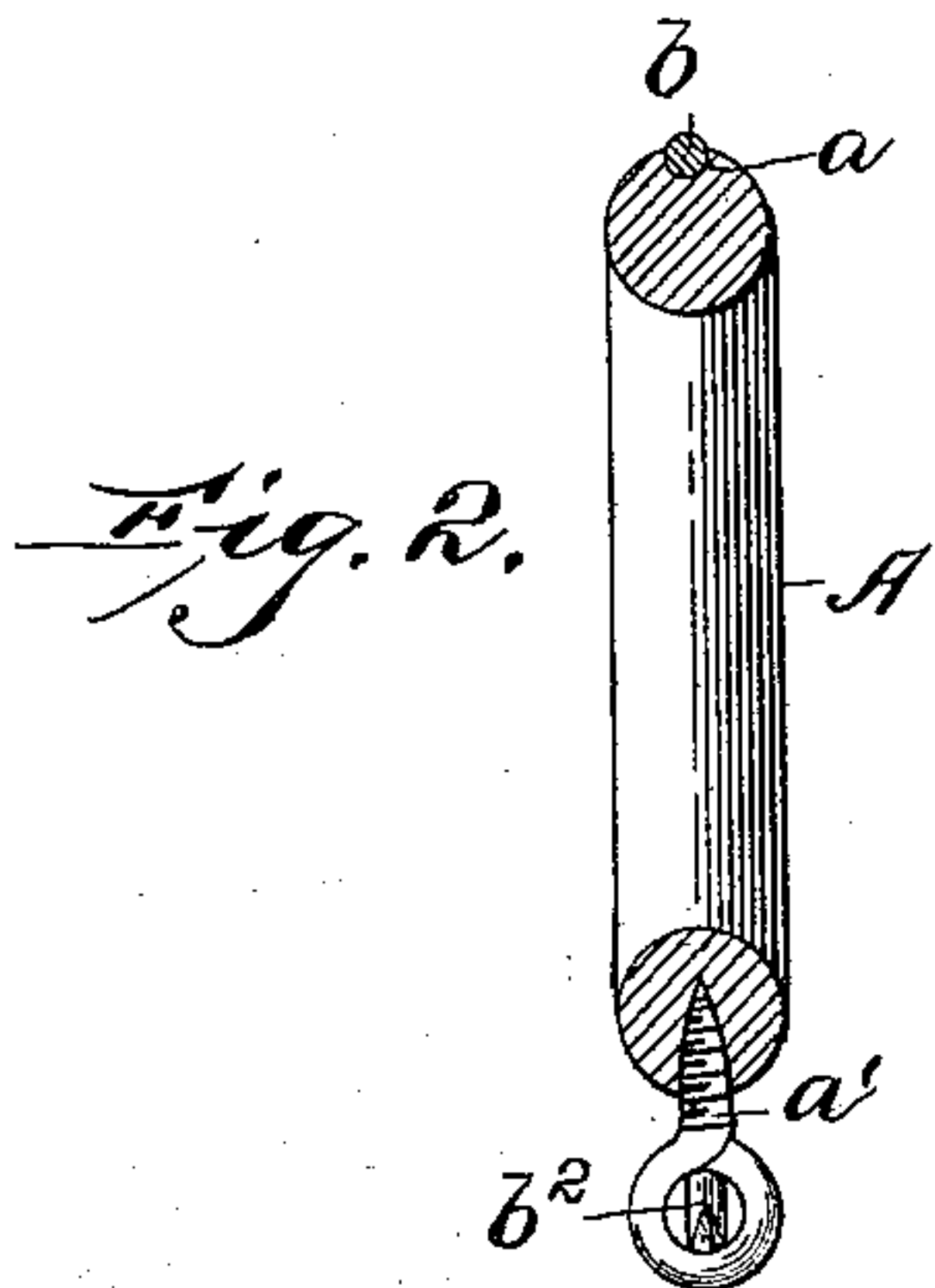
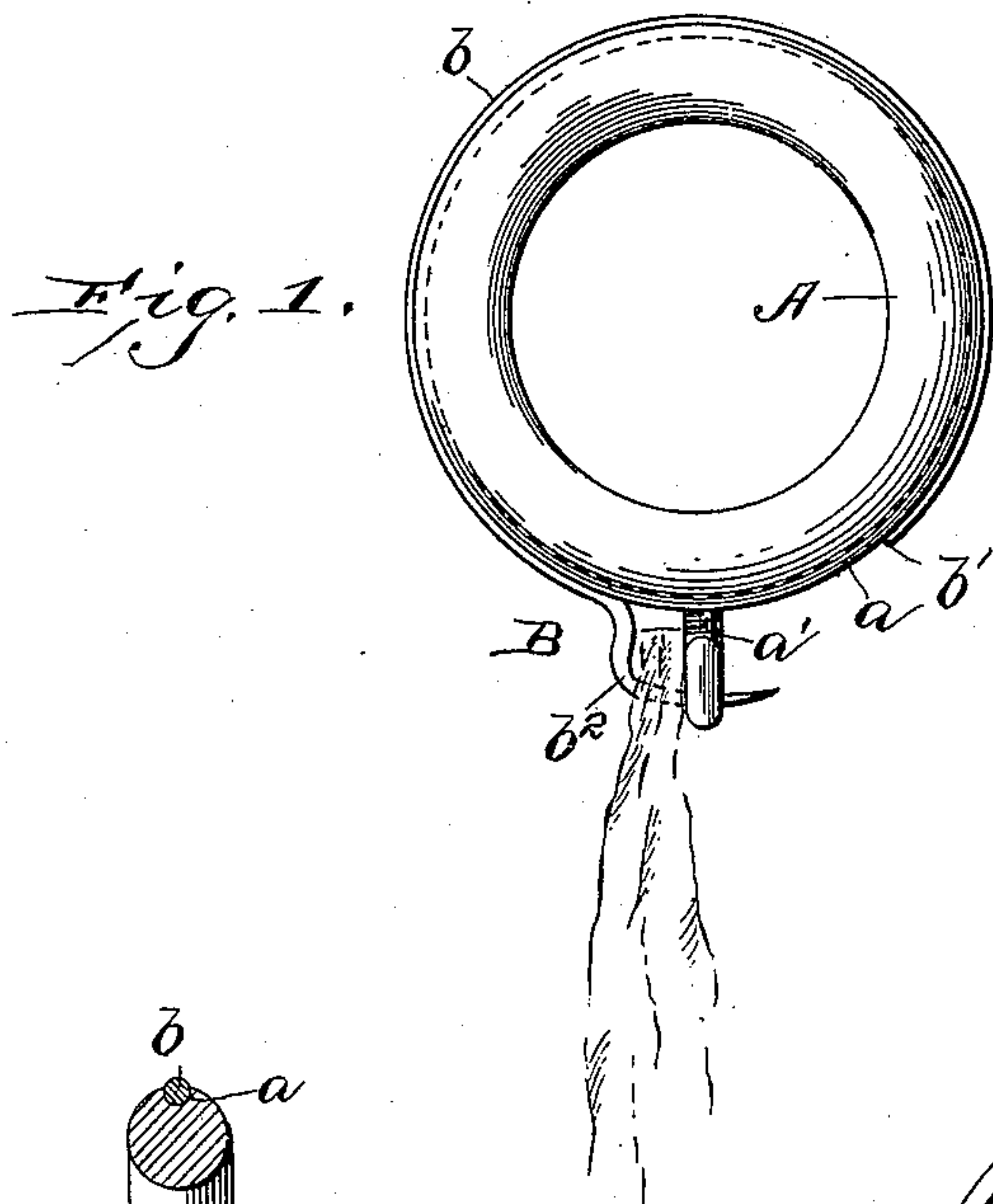
Patented Jan. 17, 1899.

E. J. FORCE.

CURTAIN OR PORTIÈRE POLE RING AND FASTENING.

(Application filed Feb. 26, 1898.)

(No Model.)



Witnesses
H. H. Edwards Jr.
Herbert Lauson

Inventor
EDGAR J. FORCE

By

J. W. Mitter
Attorney.

UNITED STATES PATENT OFFICE.

EDGAR J. FORCE, OF NEW YORK, N. Y., ASSIGNOR OF ONE-FOURTH TO
WILLIAM HOWARD HOOPLE, OF SAME PLACE.

CURTAIN OR PORTIÈRE POLE RING AND FASTENING.

SPECIFICATION forming part of Letters Patent No. 618,005, dated January 17, 1899.

Application filed February 26, 1898. Serial No. 671,741. (No model.)

To all whom it may concern:

Be it known that I, EDGAR J. FORCE, a citizen of the Dominion of Canada, residing at New York, borough of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Curtain or Portière Pole Rings and Fastenings; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to certain improvements in curtain or portière pole rings and fastenings.

It has for its object to provide for the ready hanging of the curtain or portière and its equally ready removal for cleansing or renewal; also, to effect the expeditious application of the fastening or pin to the ring and its replacement when required.

The invention therefore consists of a curtain or portière pole ring of the usual or general construction and a fastening or pin adapted to compass said ring and of such fastening or pin having a terminal adapted to engage an eye-ended stop on said ring and a second terminal adapted to engage the eye of said stop, or said fastening may be composed of two separate movable members or sections, one having an eye and the other a hook or pin, all substantially as hereinafter more fully disclosed, and specifically pointed out in the claims.

In the accompanying drawings, illustrating the preferred form of carrying out my invention, Figure 1 is a side view thereof, showing it as applied for use. Fig. 2 is a cross-section of the same. Fig. 3 is a view showing the pin removed from the pole-ring. Fig. 4 is a view of a modification of the invention, showing the terminals of separate members of the fastening having an eye and a pin, respectively, adapted for mutual engagement. Fig. 5 is a view of the separate members having the pin and eye, respectively, removed from the pole-ring.

Latitude will be allowed herein as to details, as it will be understood that they may be varied without departing from the spirit or principles of my invention and the same yet remain intact.

A refers to a curtain or portière pole ring of the usual or general construction, it being well understood that a series of rings of such pattern or character is used for a curtain or portière and adapted to slide on the ordinary or an approved form of pole used for that purpose. The said ring is made with an outer circumferential or encircling groove or channel *a*, penetrating the same to the required extent, and in this groove is arranged an eye-ended stud or stop *a'*, projecting therefrom at the normally lower portion of said ring.

B is a fastening comprising in this instance, preferably, a stout spring-metal wire *b*, circular or ring-like and sprung into the groove or channel *a* of said ring A, thus adapting it to frictionally clasp or embrace the bottom of said groove or channel and yet permitting it to be forced around as pressure of the hand is applied thereto when it is desired to unfasten or fasten it, as presently seen. Said fastening or wire has one end or terminal *b'* lying in the bottom of the groove or channel *a* of the ring A and normally removed a short distance from the eye-ended stud or stop *a'*, while the opposite end of said fastening or wire has a right-angled pointed terminal or pin *b²*, reaching up and adapted to stand in alinement with the eye of said stud or stop for engagement therewith. From this arrangement it will be seen that by grasping the right-angled terminal or pin *b²* and moving it so as to disengage its point or end from the eye of the stud or stop *a'*, which will permit of the insertion of the pin into and thus suspending the curtain or portière thereby, such movement of such pin will be limited by the contact of the other end or terminal *b'* of the ring portion of the fastening with the body portion of said stud or stop.

The pin or fastening after having been inserted into the curtain or portière is moved forward into engagement with the eye of the stud or stop *a'*, thus securing the curtain or

portière from being pulled or working off said pin or fastening, as would be otherwise liable to occur.

5 The fastening or pin can be readily sprung upon the ring and be as quickly removed when required for renewal or other purpose. Also it is obvious that the curtain or portière can be readily hung or suspended in place and be as expeditiously removed for cleans-
10 ing and replacement when required.

In the modification as disclosed in Fig. 4 I have shown the fastening composed of separate ring-like members, one provided with an eye *c* and the other with a pin *c'*, dispens-
15 ing with the fixed eye-ended stud or stop.

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

1. The combination, with the curtain or portière pole ring, of an eye applied to said 20 ring and a pin or hook having a ring portion compassing and adapted to slide on said pole-ring, substantially as set forth.

2. The combination, with the curtain or portière pole ring of the fastening compris- 25 ing the two ring-like independent movable members or sections adapted to compass and slide upon said ring and having an eye and a hook, respectively, substantially as set forth.

In testimony whereof I affix my signature 30 in presence of two witnesses.

EDGAR J. FORCE.

Witnesses:

JAMES H. KELLY,
JONATHAN HALL.