

W. H. HOLABIRD & A. PARKS.
Cartridge Shell-Holder.

No. 160,432.

Patented March 2, 1875.

Fig. 1.

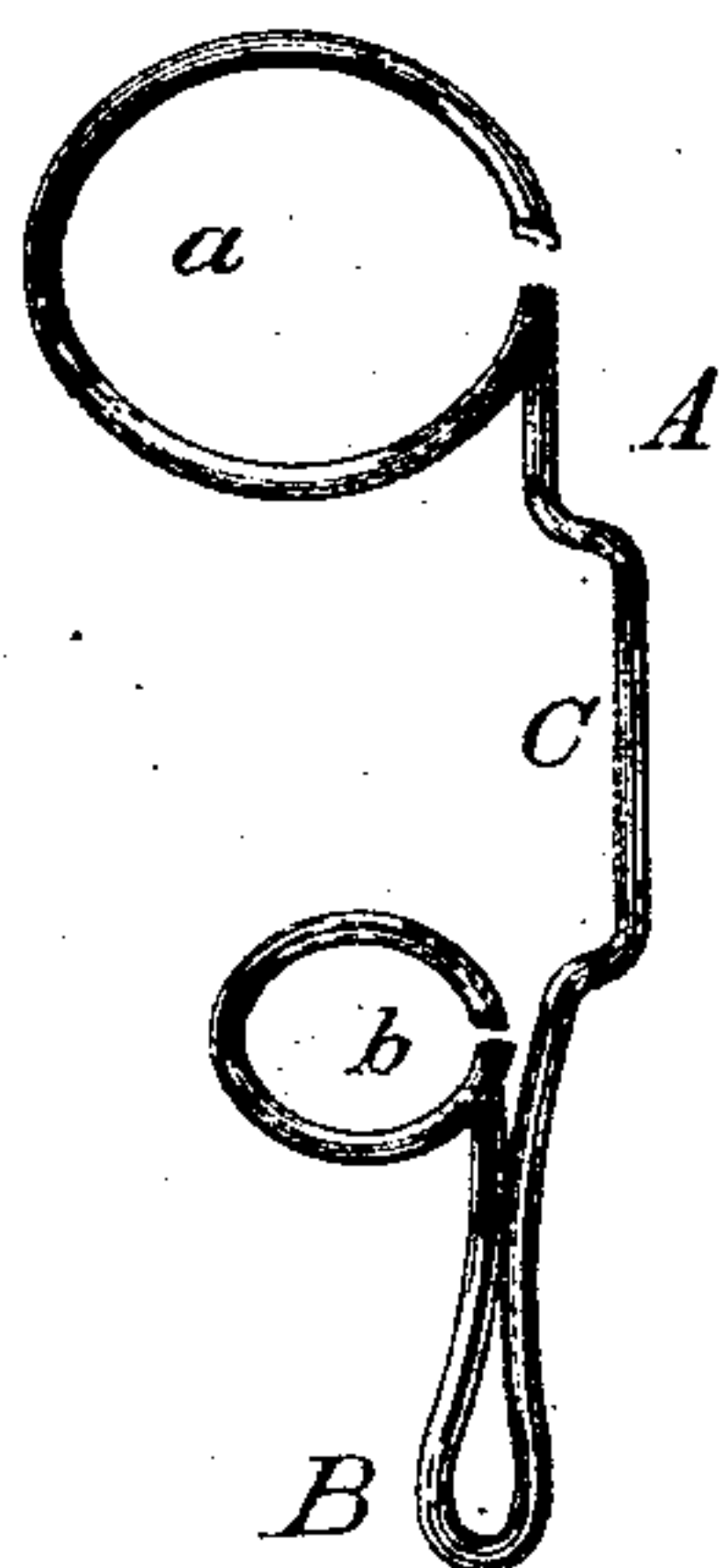


Fig. 2.

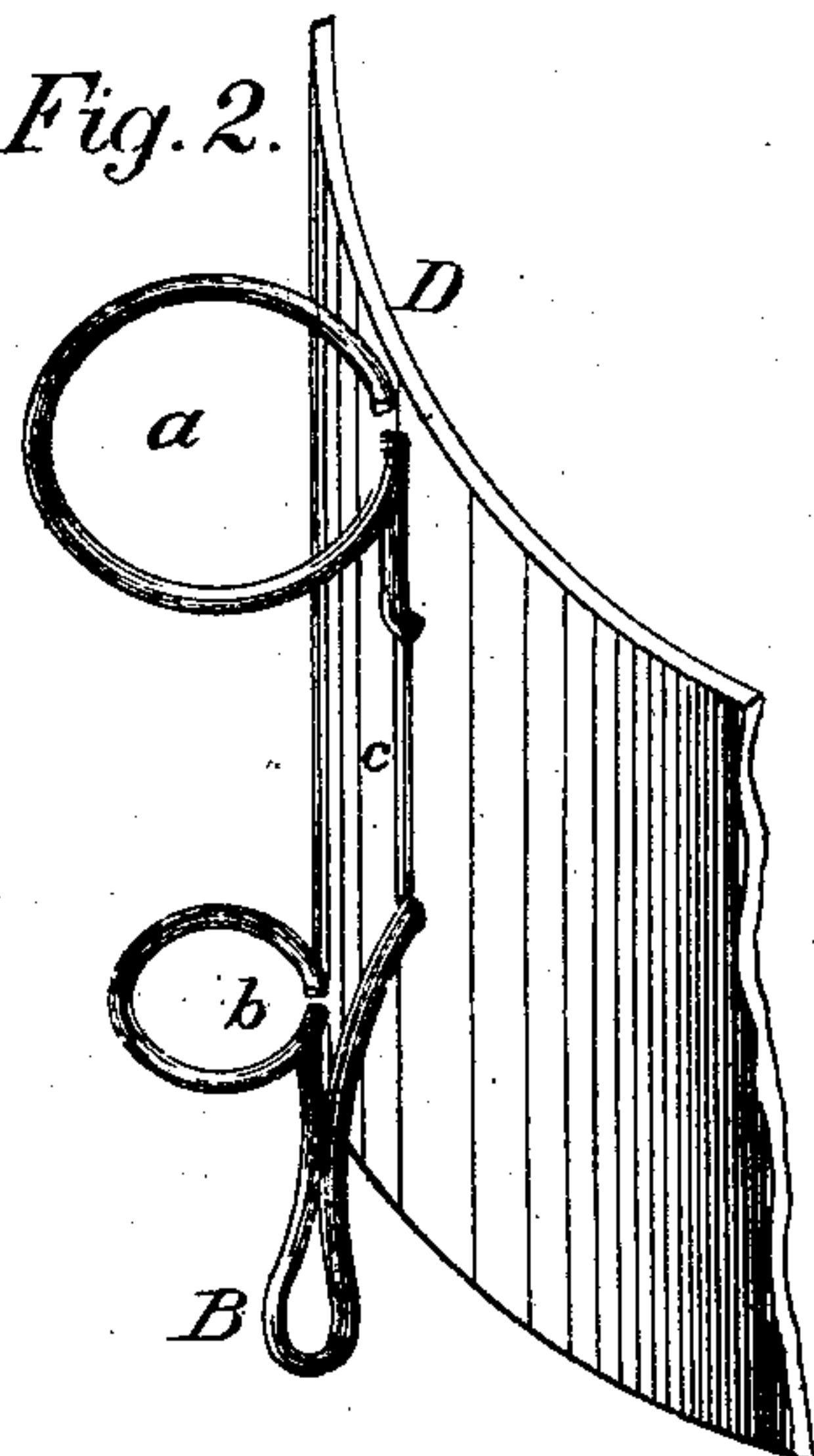


Fig. 3.

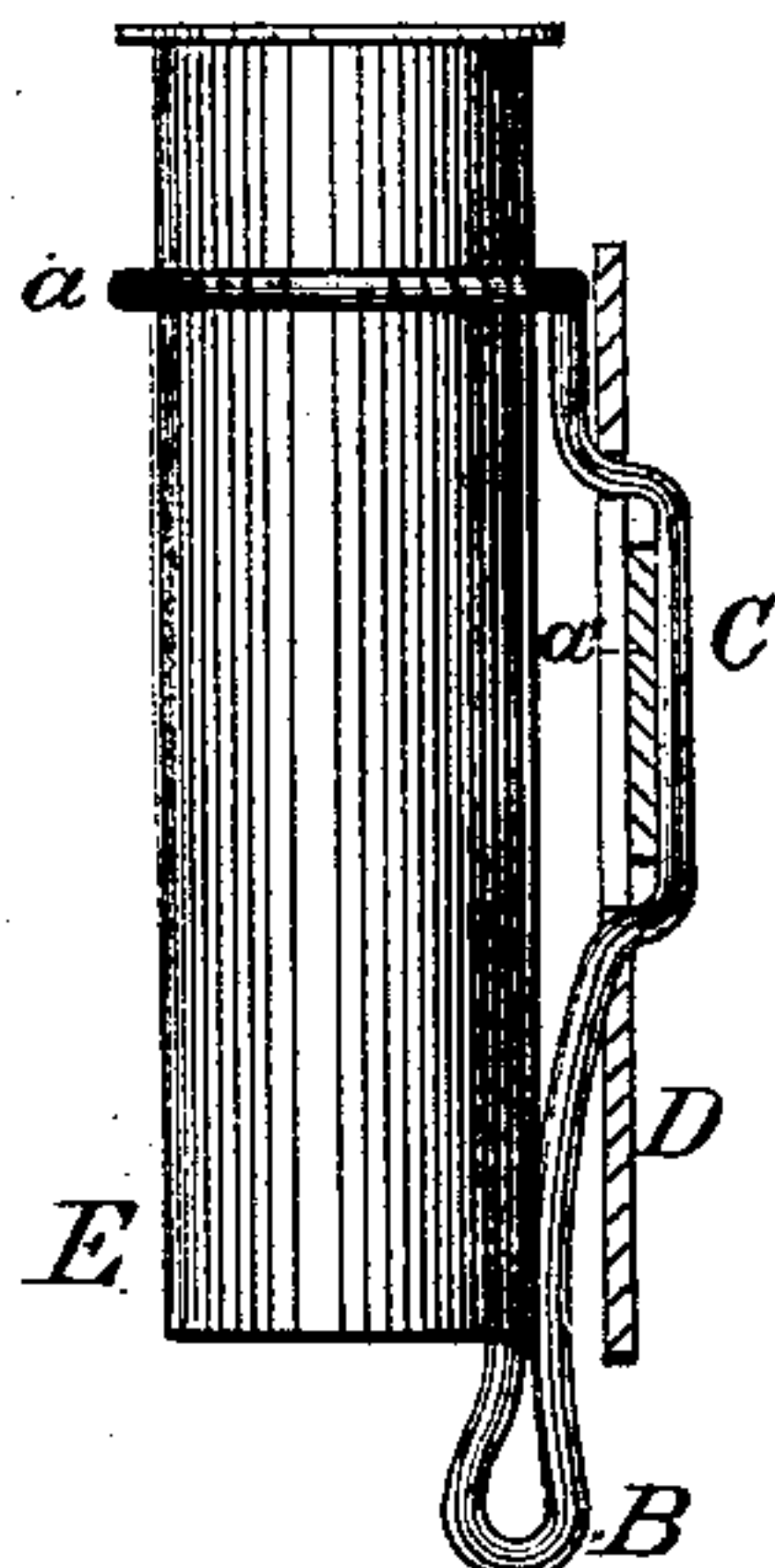


Fig. 4.

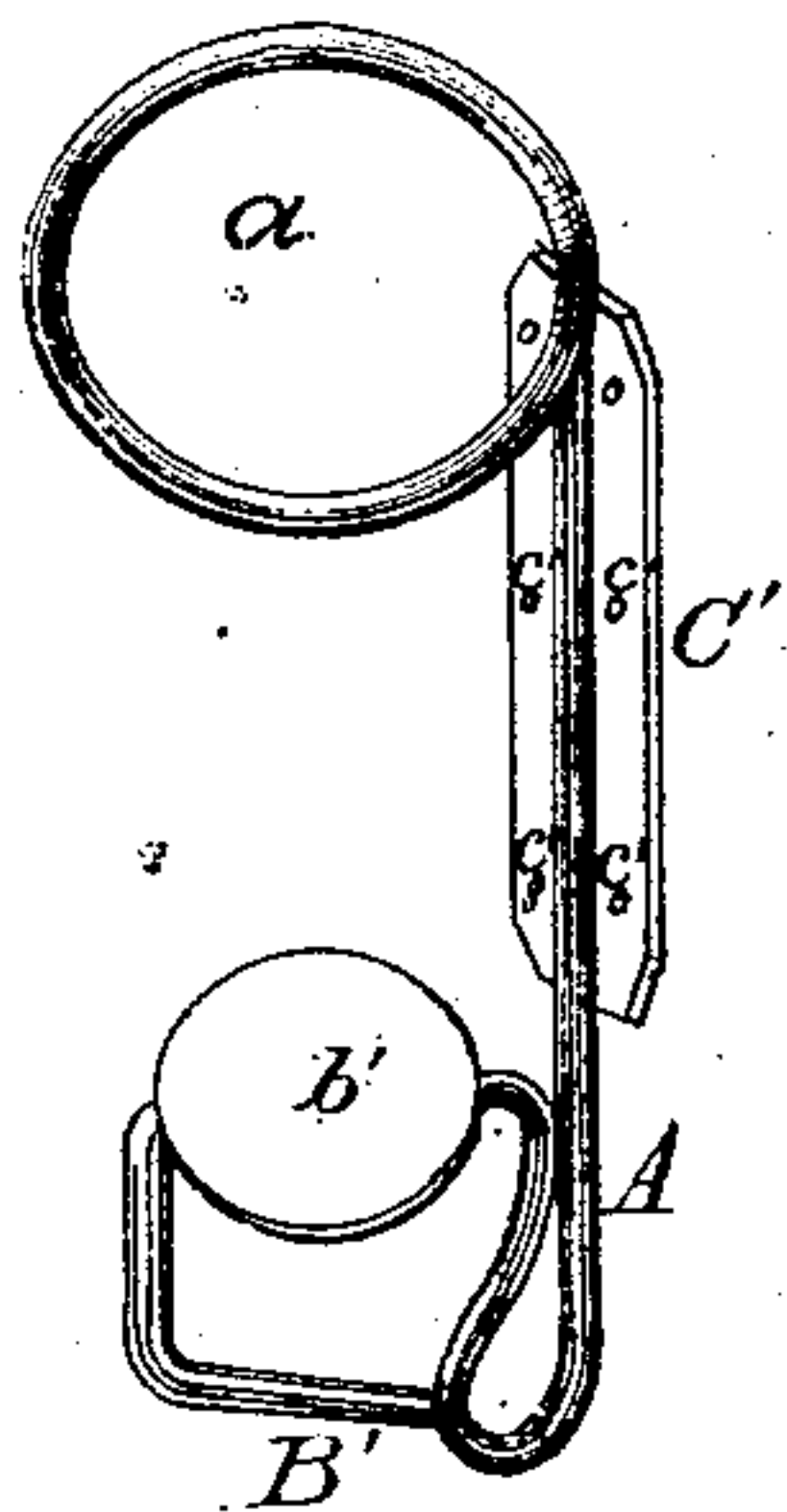
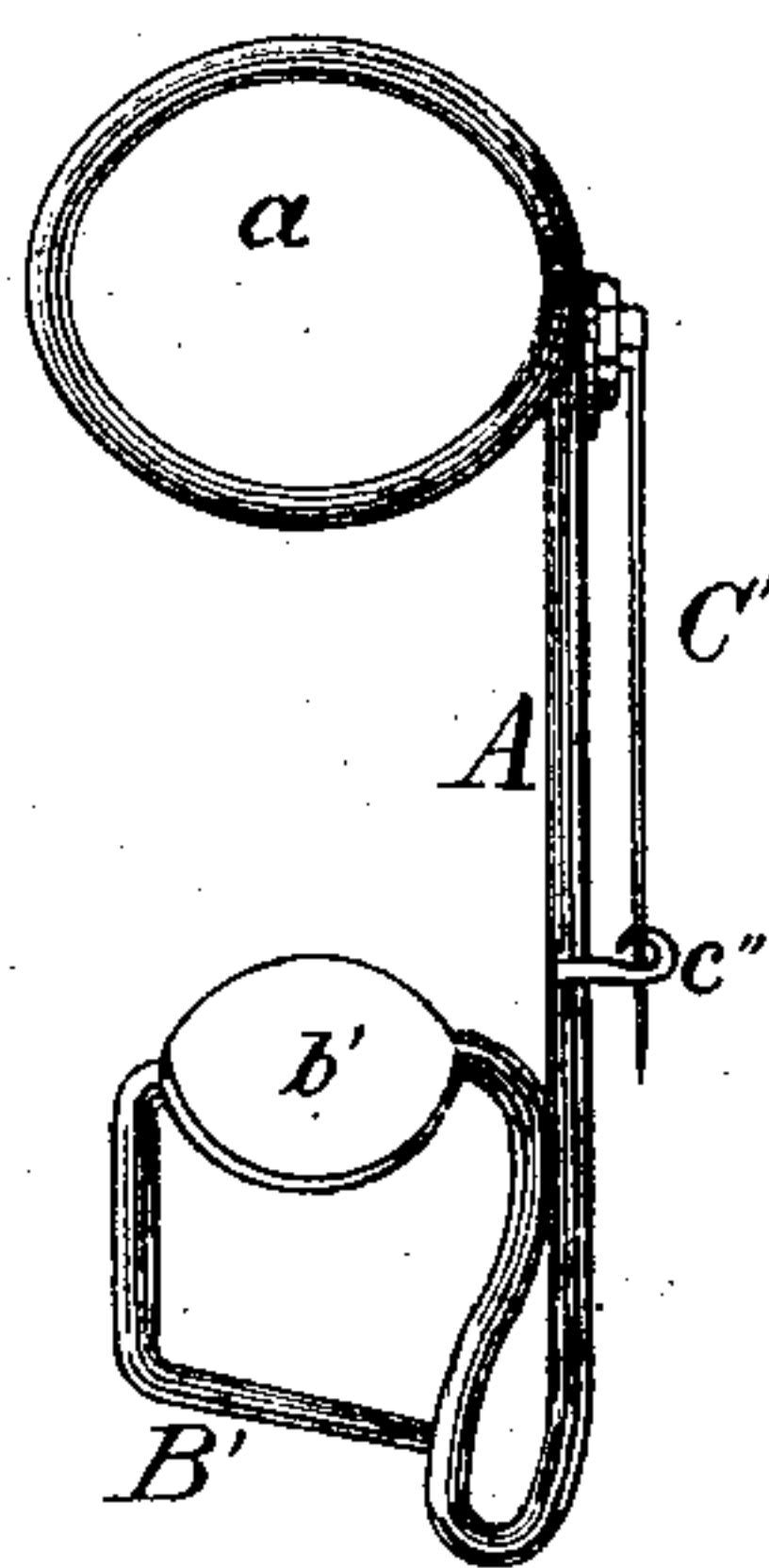


Fig. 5.



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UNITED STATES PATENT OFFICE.

WILLIAM H. HOLABIRD AND AARON PARKS, OF VALPARAISO, INDIANA.

IMPROVEMENT IN CARTRIDGE-SHELL HOLDERS.

Specification forming part of Letters Patent No. **160,432**, dated March 2, 1875; application filed February 25, 1875.

To all whom it may concern:

Be it known that we, WILLIAM H. HOLABIRD and AARON PARKS, of Valparaiso, in the county of Porter and State of Indiana, have invented certain new and useful Improvements in Cartridge or Shell Holders; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form a part of this specification.

Our invention relates to an improvement in that class of cartridge or shell holders which are used for carrying the brass or paper shells used with breech-loading shot-guns, and by means of which such shells may be carried securely with muzzles down, and without danger of the charge dropping out.

We will now describe in detail the construction and manner of using our invention, referring to the accompanying drawing, and to the letters and figures marked thereon.

Figure 1 is a perspective view of our improved cartridge or shell holder. Fig. 2 is a perspective view of the same as attached to a belt. Fig. 3 shows a shell in the holder, and a section of a belt, showing the manner of attaching and securing the holder. Figs. 4 and 5 are modifications of our invention.

A is a piece of elastic wire, having a ring, *a*, formed at one end thereof, said ring being bent over at a right angle to wire A, the other end of which is bent back toward ring *a*, forming a hook or loop, B. At the end of this hook or loop B, as turned toward ring *a*, is formed a ring, *b*, of such diameter as to fit easily into the chamber of a shell, and bent over to a position parallel with ring *a*. The hook B inclines toward the back wire A, and its upper portion touches, or nearly touches, said back wire. About midway between the two rings *a* and *b* a loop, C, is formed in the wire A by bending said wire backward from ring *a*, then downward, and then parallel to ring *a*, and again downward, or away from ring *a*. In fastening the shell-holder to a belt, as shown in Figs. 2 and 3, the loop C is forced through a slit, *c*, terminated at each end by

holes, as shown, for the reception of the wire. A strap, *d*, of proper size to fit tightly, or a leather wedge, is then passed through the loop, and prevents it from being drawn back through the slit, and thus secures the shell-holder snugly to the belt D.

In using our improved shell-holder for the purpose intended the muzzle of a shell, E, is inserted through the ring *a*, and passes over ring *b* on hook B until the wad in front of the charge rests upon ring *b*, one side of the shell below the wad being firmly clamped between hook B and wire A, as shown in Fig. 3, where it is securely held by the elasticity of the wire.

The ring *b*, upon which the wad rests, prevents the charge from being jolted out of the shell, which is supported in an upright position by ring *a*, which surrounds its upper end.

In the modification of our invention shown in Fig. 4 the charge-supporter consists of a loop, B', formed at the end of wire A, and bent hook-like toward ring *a*, the inner portion of said loop impinging against wire A for clamping the shell. On top of loop B' is soldered or otherwise attached a round plate, *b'*, which fits in the chamber of a shell, and upon which the wad rests.

Instead of the loop C, Fig. 1, for attaching the holder to the belt, this modification shows a plate, C', attached to wire A, said plate being provided with holes *c'*, by means of which it may be riveted to a belt or other article.

The modification shown in Fig. 5 is intended for attachment to a coat or vest, and, as a means of attachment, is provided with a hinged pin, C'', and catch *c''*, similar to those of a breast-pin.

These shell-holders may be attached in a series to a belt; or, by means of the pins, may be attached to a coat or vest in convenient places, and, owing to the certainty with which they retain the shells and prevent displacement of the charge, they supply a want long felt by sportsmen.

Having now fully described the construction and explained the manner of using our invention, we claim and desire to secure by Letters Patent—

1. A shell-holder consisting of ring *a*, back wire A, and spring shell-clamp and charge-supporter, substantially as described.

2. The combination of ring *a*, back wire A, spring-hook B, and ring *b*, arranged substantially as shown and described.

3. A shell-holder consisting of ring *a*, wire A, attaching-loop C, spring-hook B, and ring *b*, substantially as shown and described.

In testimony that we claim the foregoing as our own invention we affix hereto our signatures in presence of two witnesses.

WILLIAM H. HOLABIRD.
AARON PARKS.

Witnesses:

IKE CROSS,
JAMES G. SMITH.