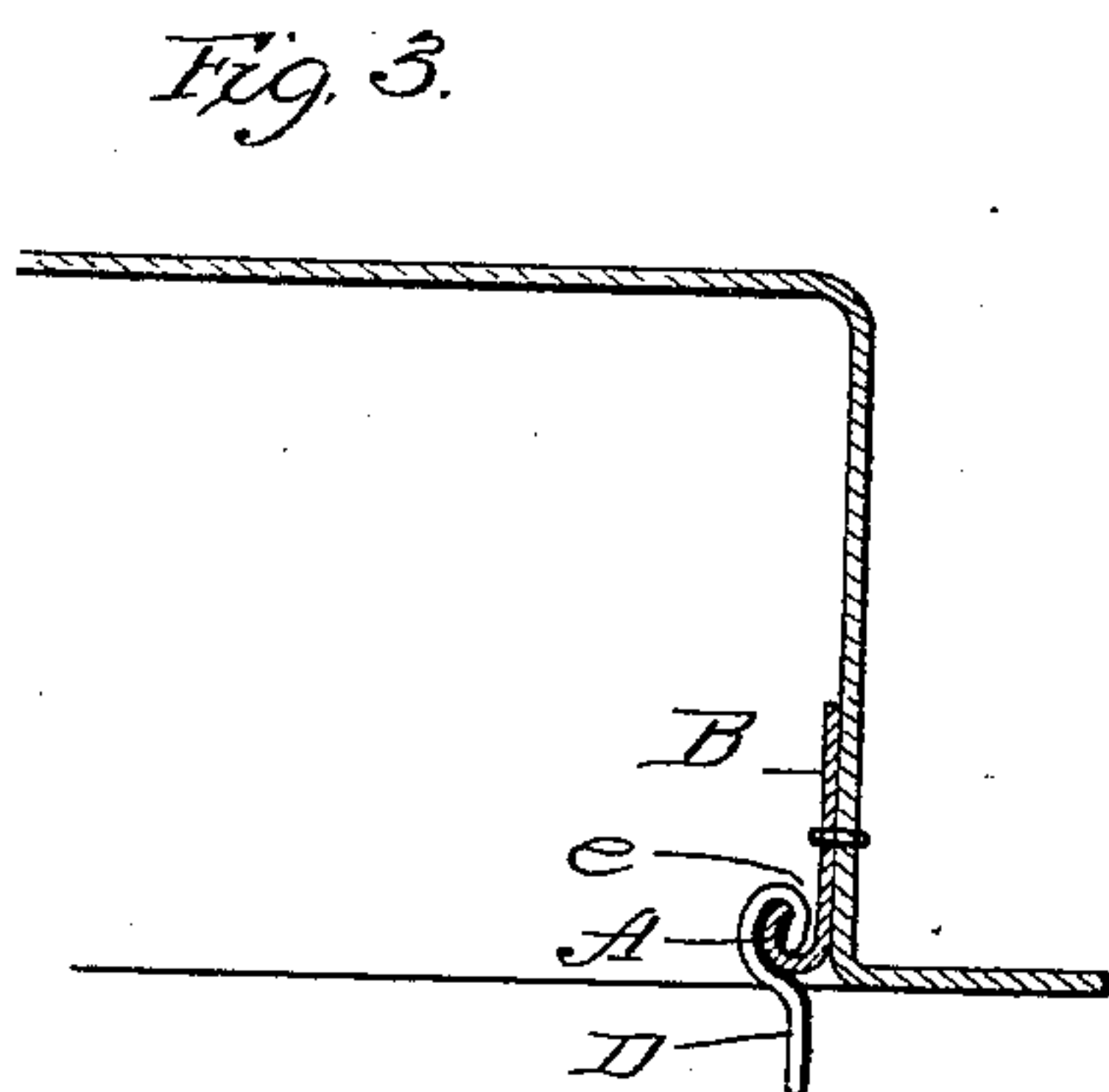
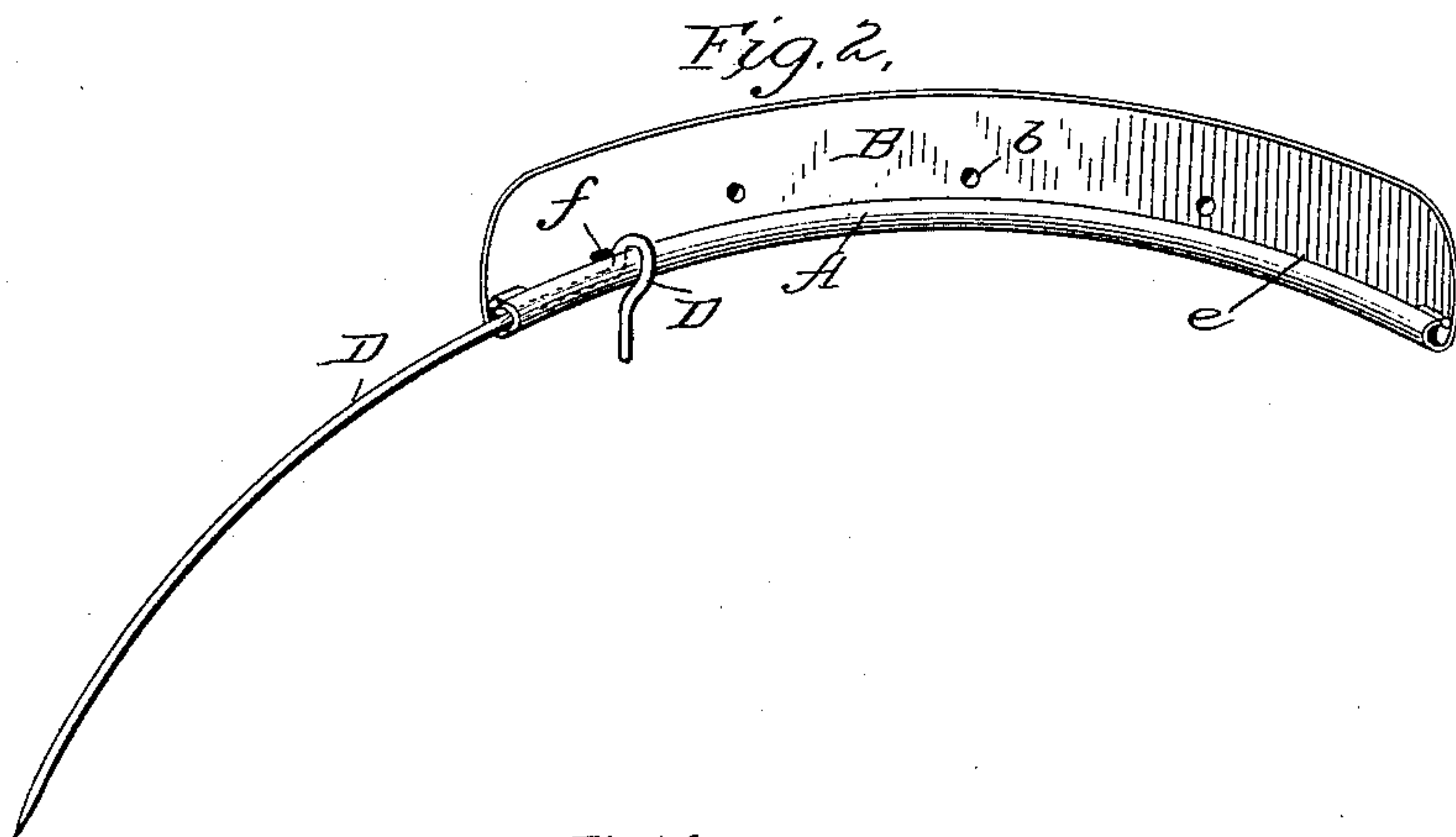
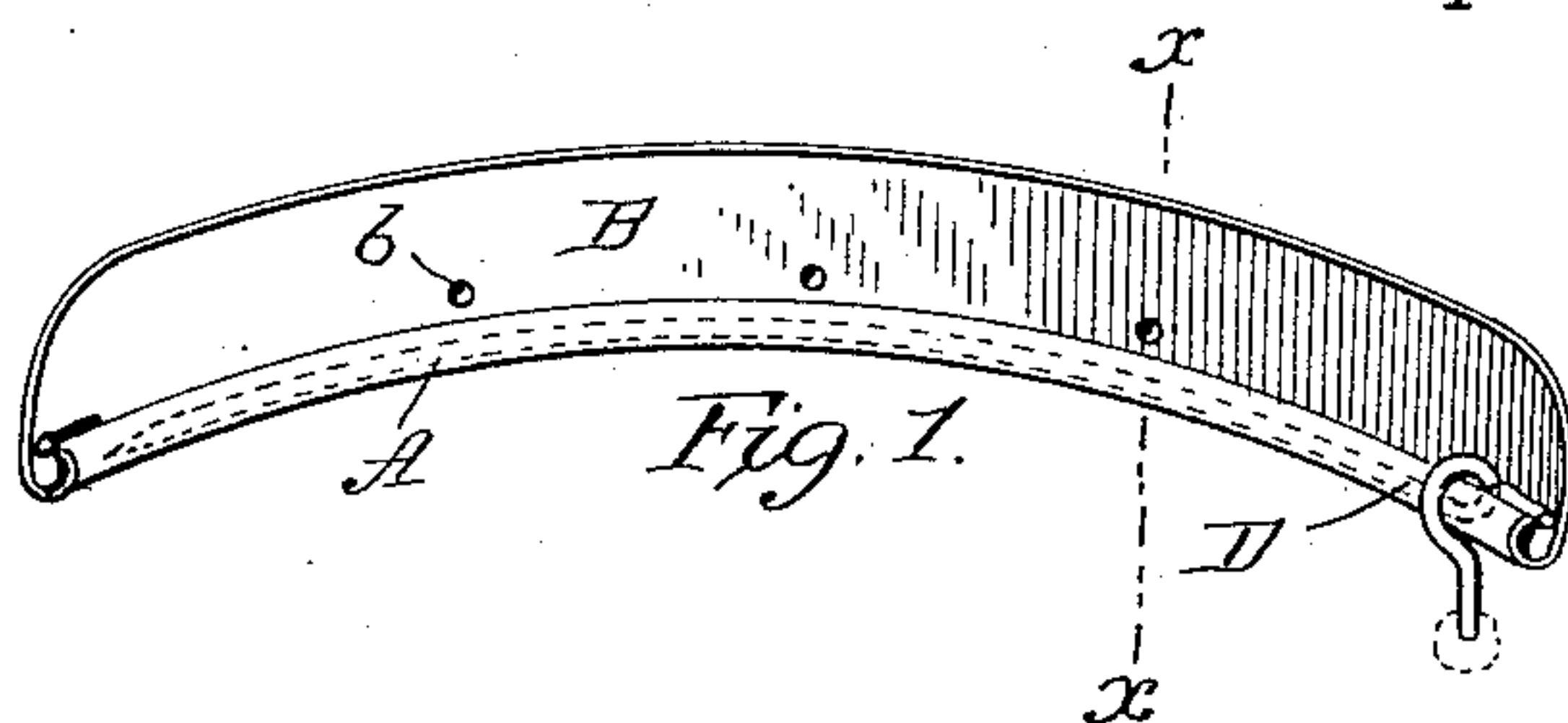


(No Model.)

L. ROSENFELD.
FASTENER FOR HATS OR BONNETS.

No. 437,045.

Patented Sept. 23, 1890.



Attest
Walter D. Anderson
F. L. Middleton

Inventor:
Leo Rosenfeld
by *Ellis Spear*

Att'y.

UNITED STATES PATENT OFFICE.

LEO ROSENFELD, OF BALTIMORE, MARYLAND, ASSIGNOR TO JESSE ROSENFELD, OF SAME PLACE.

FASTENER FOR HATS OR BONNETS.

SPECIFICATION forming part of Letters Patent No. 437,045, dated September 23, 1890.

Application filed April 7, 1890. Serial No. 346,905. (No model.)

To all whom it may concern:

Be it known that I, LEO ROSENFELD, of Baltimore city, in the State of Maryland, have invented a new and useful Improvement in Fasteners for Hats or Bonnets; and I do hereby declare that the following is a full, clear, and exact description of the same.

The invention mentioned in the foregoing petition is an improvement in fasteners for hats or bonnets, or rather is designed for a substitute for the ordinary hat-pin, and is intended to be applied to ladies' hats or bonnets or any kind of head-covering requiring to be held upon the head to prevent accidental displacement.

The invention consists, essentially, of a curved pin arranged to slide upon a guide or sheath which is placed within the hat or bonnet and attached thereto in any suitable position whereby the pin may be projected into the hair of the wearer.

My invention is shown in the accompanying drawings, in which—

Figure 1 represents a side elevation of one form of my invention. Fig. 2 shows a similar view of the same form with the pin extended. Fig. 3 shows a cross-section on line *xx* of Fig. 1, showing the device in place within a hat.

In the drawings, A represents a curved tubular sheath, which is provided with a flange B, having perforations *b*, by means of which it may be conveniently attached by stitching to the hat. The length of the sheath and the curve may be varied to suit the hat or bonnet to which it is applied. Within the sheath is located a sliding pin D. This is provided with a knob or handle extending from the pin through a suitable slot or opening in the sheath and projecting downward into such position that it may be touched by the finger to move the pin in or out. I have found it convenient to make the sheath in the form shown, in which the flange is made of very thin sheet metal or any other suitable material and is formed with a hollow bead, which constitutes the sheath, but leaves an open slot *e*, except at

the ends, where it is closed. Any suitable sort of projection may be attached to the pin at its inner end; but I have found it convenient to make the pin of wire and to bend the inner end upward, so that it extends through the slot, and then to bend it down over the inner face of the bead, the lower end being provided with a knob ornamented in any suitable way, if desired. Manifestly the slot may be made in the under edge of the bead, but not so cheaply. In order to give steadiness and support to the pin, I prefer to form the sheath with a stop *f*, as shown in Fig. 2, a little distance from the end. This gives a longer bearing upon the bead and supports the pin more firmly and steadily when it is extended.

While I have shown the pin arranged in a horizontal position, it will be obvious that it may be arranged in other positions, according to the style of the hat or bonnet or the fashion of wearing the hair.

It will be manifest that the sheath may be attached above the lower edge of the bonnet concealed from view and that very slight projection is necessary on the rear end of the pin, so that it may be touched by the finger and moved to project the pin forward or upward into the hair. The curve of the pin corresponding to the curve of the sheath, it is guided and held and so extended in proper position. One of these may be used on each side of the hat or bonnet.

I claim as my invention—

In a hat-fastener, the combination of the curved plate having its edge turned over to form a sheath with an open slot and with the curved pin arranged to slide in said sheath provided with an extension on the rear end of said pin projecting through said slot, substantially as described.

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

LEO ROSENFELD.

Witnesses:

FRANK L. DYER,
I. E. MIDDLETON.