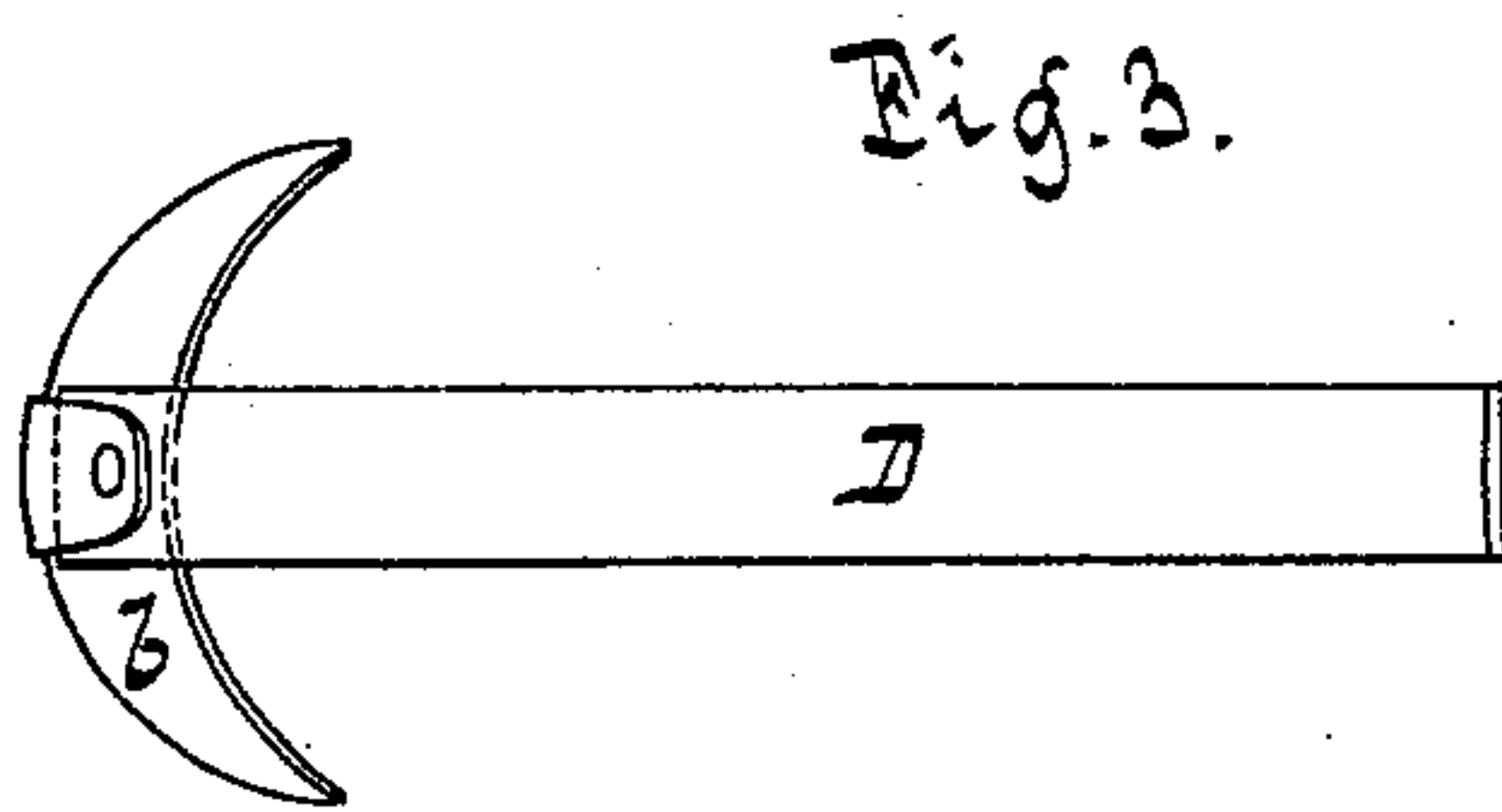
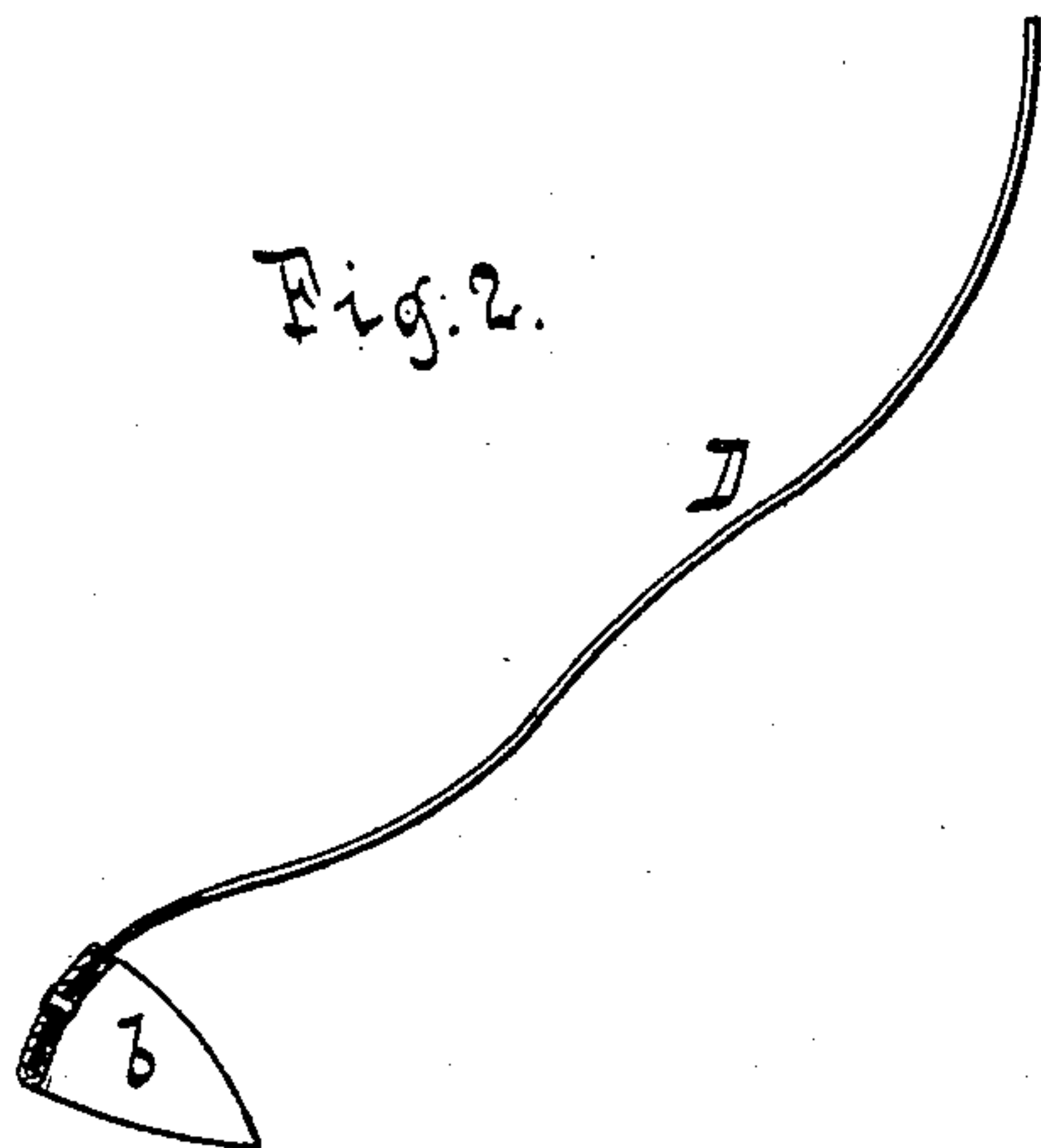
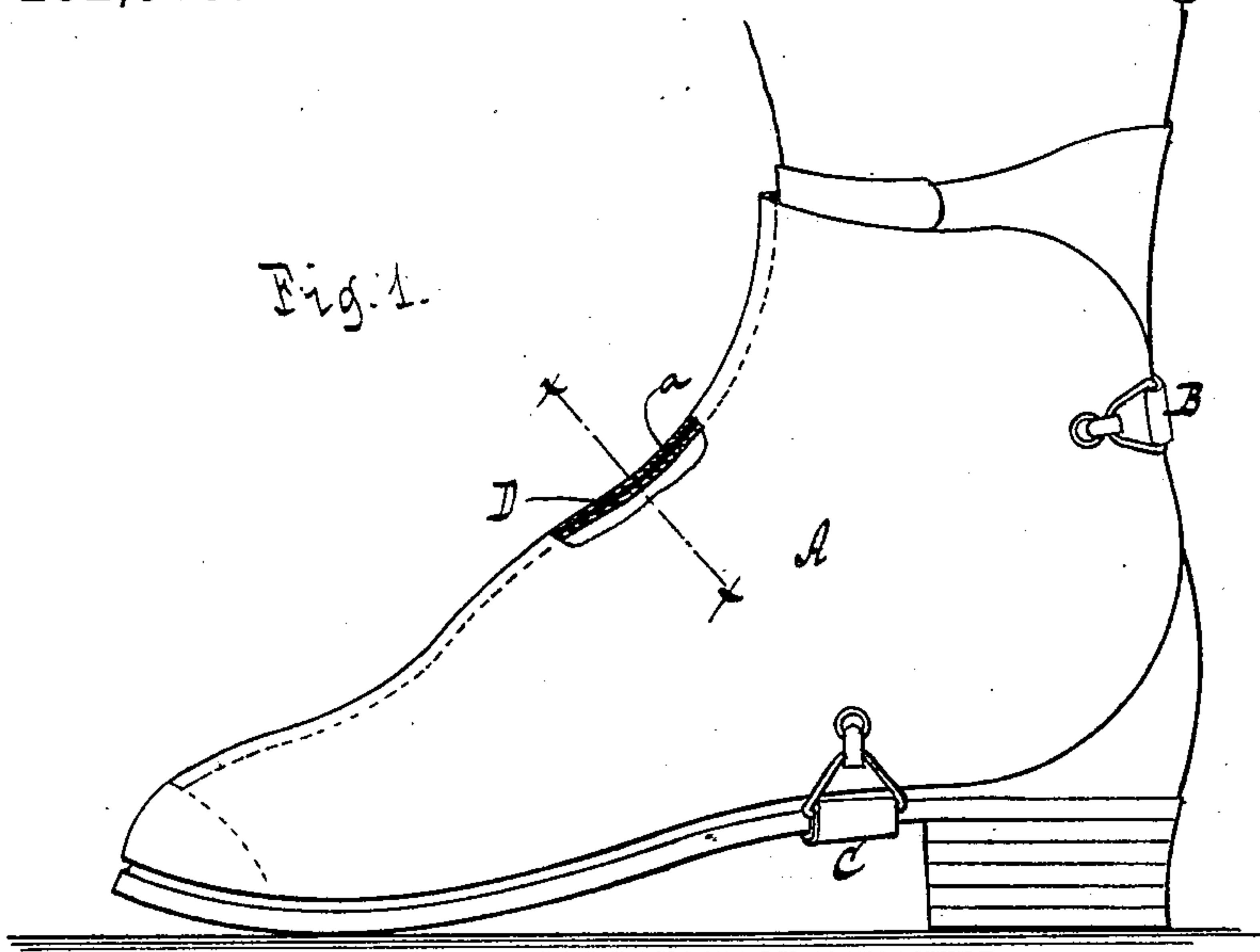


(No Model.)

J. K. MILLER.  
SHOE COVER.

No. 282,915.

Patented Aug. 7, 1883.



WITNESSES:

*Otto Hufeland*  
*William Miller,*

INVENTOR

James K. Miller

BY *Van Lantvoord & Hauck*

ATTORNEYS

# UNITED STATES PATENT OFFICE.

JAMES K. MILLER, OF NEW YORK, N. Y.

## SHOE-COVER.

SPECIFICATION forming part of Letters Patent No. 282,915, dated August 7, 1883.

Application filed June 5, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JAMES K. MILLER, a citizen of the United States, residing at New York, in the county and State of New York, have invented new and useful Improvements in Shoe-Covers, of which the following is a specification.

This invention consists in a shoe-cover, made of a suitable water-proof material, to fit the upper of a shoe, and provided with an ankle-strap, an instep-strap, and a stiffener extending out to its front end, and serving to keep said front end close down upon the toe part of the upper. The stiffener is placed into a pocket formed in the crest of the shoe-cover, and its front end is provided with a tip, which serves to retain the front end of the cover in close contact with the tip of the shoe.

In the accompanying drawings, Figure 1 represents a side view of my shoe-cover as applied to a shoe. Fig. 2 is a sectional side view of the stiffener detached. Fig. 3 is a plan or top view of the same. Fig. 4 is a transverse section of the cover in the plane  $x x$ , Fig. 1.

Similar letters indicate corresponding parts.

In the drawings, the letter A designates my shoe-cover, which is made, by preference, of a water-proof material, and the shape of which is essentially that of a gaiter, with this difference, however, that my shoe-cover extends clear out over the toe part of the shoe, while gaiters terminate at a short distance in front of the instep.

In order to secure my shoe-cover in position, I have provided the same with an ankle-strap, B, and with an instep-strap, C, and these straps are made, by preference, of some elastic material, so that they keep the cover taut when the same is fastened over a shoe.

In order to prevent the toe part of the cover from rising up and from uncovering the toe part of the shoe, I have applied a stiffener, D. This stiffener is by preference made of sheet-steel bent to conform to the shape of the foot, and on the cover is formed a pocket,  $a$ , Figs. 1 and 4, into which said stiffener is placed, in

the same manner in which corsets are provided with pockets for the reception of the corset-steels or whalebones.

On the front end of the stiffener is secured a tip,  $b$ , by preference made of sheet metal, and curved to correspond to the tip of the shoe on which the cover is to be applied. When the cover is secured in position, the upper of the shoe is fully protected against rain, and the toe part of the cover, as well as all its other parts, fits snugly on the shoe, said toe part being prevented from being displaced by the stiffener D, assisted by the tip  $b$ .

It is obvious that in place of the ankle-strap other suitable fastening devices may be used without departing from my invention.

I am aware that it is not broadly new to provide a cover for boots and shoes which is adapted to extend over the toe part of the same; and I am also aware that a gaiter has been provided with an exposed leather stay applied over its front seam; but such do not constitute my invention and are not claimed by me.

What I claim as new, and desire to secure by Letters Patent, is—

1. A shoe-cover formed to protect the upper of a shoe, and provided with the pocket  $a$ , an ankle-strap, B, an instep-strap, C, and a stiffener, D, inclosed within the pocket of the cover, and having its lower end shaped to extend over the toe of the shoe, substantially as shown and described.

2. The combination, with the shoe-cover A, of suitable fastening devices, B C, a stiffener, D, and a tip,  $b$ , fitting the tip of the shoe to which the cover is applied, substantially as set forth.

In testimony whereof I have hereunto set my hand and seal in the presence of two subscribing witnesses.

JAMES K. MILLER. [L. S.]

Witnesses:

W. HAUFF,

E. F. KASTENHUBER.