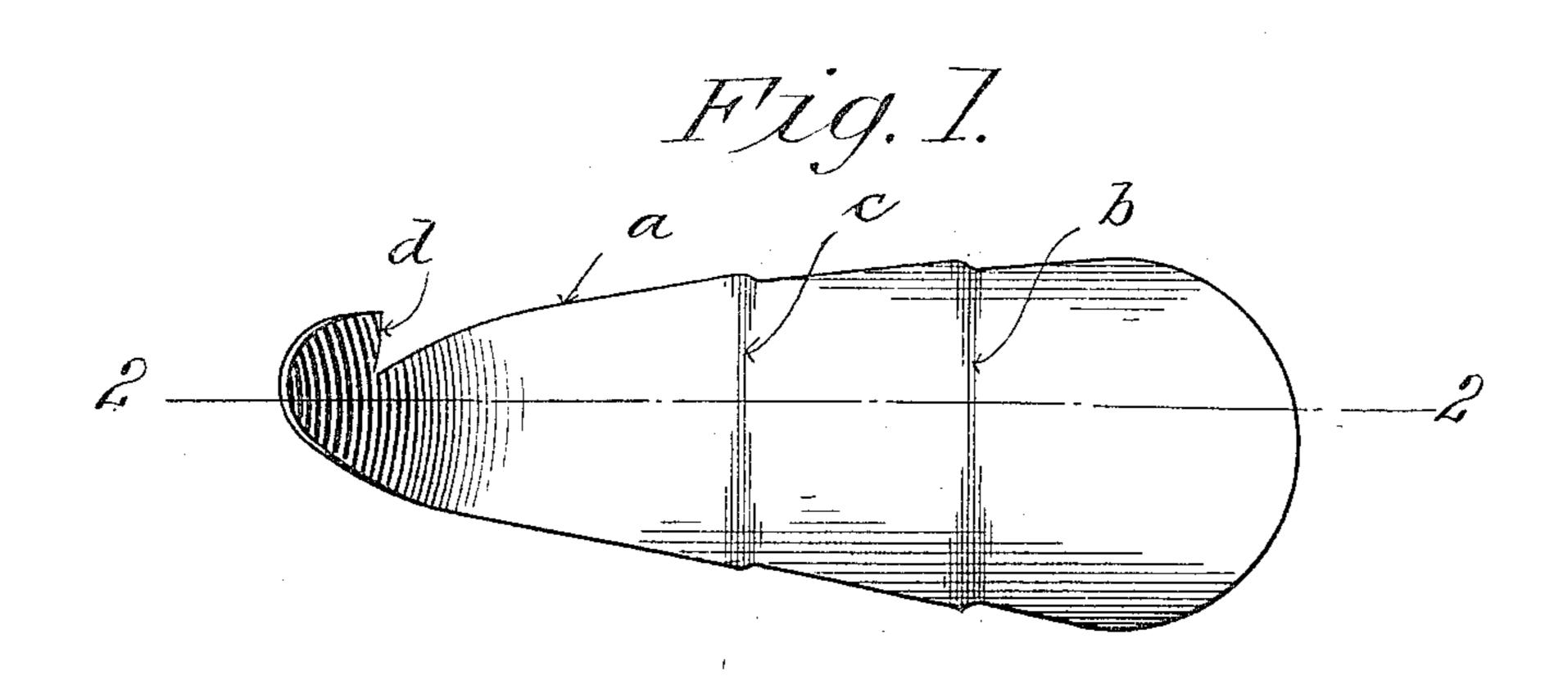
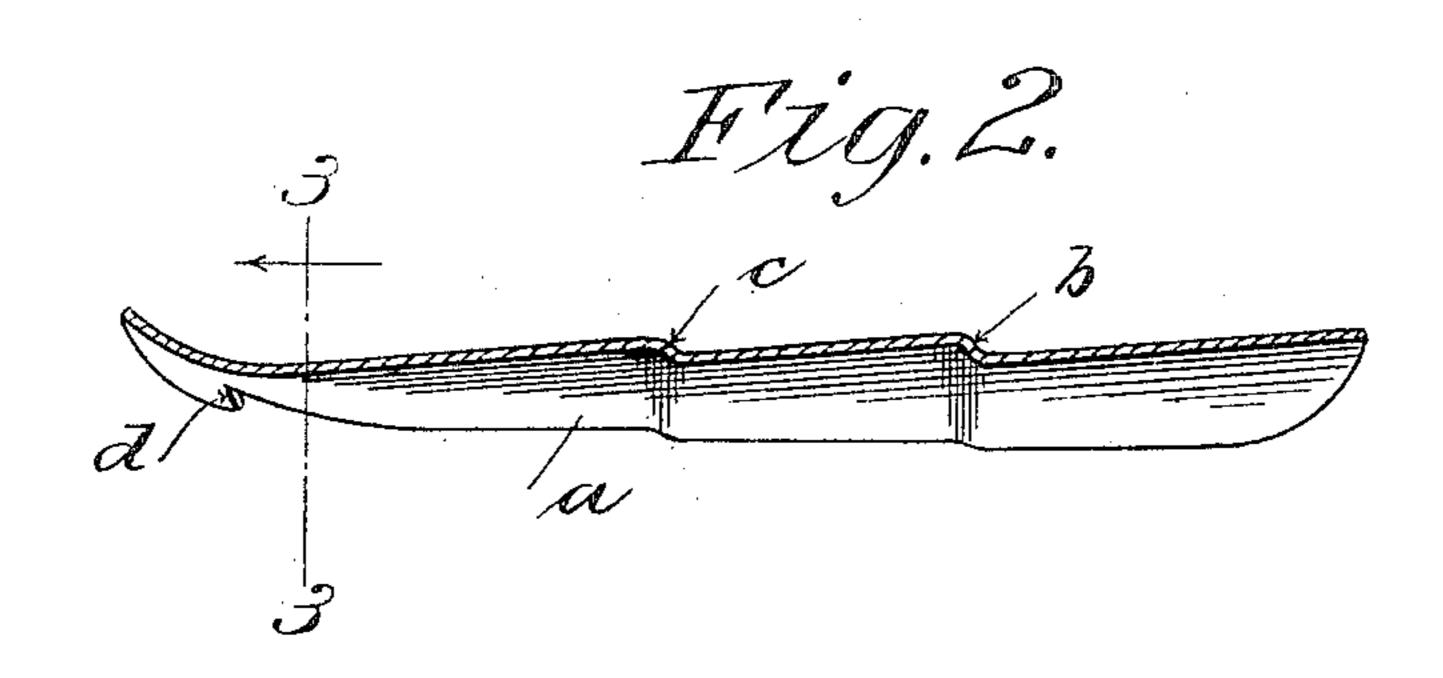
No. 803,135.

PATENTED OCT. 31, 1905.

E. RORABACK.
SHOE HORN.

APPLICATION FILED OCT. 31, 1903.





AIJ.3.

Witnesses: Dudynginen RH. Baker

Trovertor. Ernet Romback By Cleapinelog Attorneys.

UNITED STATES PATENT OFFICE.

ERNEST RORABACK, OF SPRINGFIELD, MASSACHUSETTS.

SHOE-HORN.

No. 803,135.

Specification of Letters Patent.

Patented Oct. 31, 1905.

Application filed October 31, 1903. Serial No. 179,332.

To all whom it may concern:

Be it known that I, Ernest Roraback, a citizen of the United States of America, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented new and useful Improvements in Shoe-Horns, of which

the following is a specification.

This invention relates to an improvement in shoe-horns, the object thereof being to provide a horn so constructed as to prevent it from being drawn too far into the shoe when the latter is pulled on over it and to provide means whereby it may be more easily withdrawn from the shoe when the latter is on the foot, a further object being to provide means on the end of the horn for picking up the lacing to tighten it; and the invention consists in the construction hereinafter fully described in the following specification and pointed out in the claims annexed thereto.

In the drawings forming part of this application, Figure 1 is a plan view of the back side of a shoe-horn embodying the invention. Fig. 2 is a longitudinal section of the same on line 2 2, Fig. 1. Fig. 3 is a cross-section on line 3 3, Fig. 2, looking in the direction of the

arrow.

Referring to the drawings, a indicates the horn, which is made of sheet metal or some 30 hard fibrous material, such as vulcanite or the like, and it is made in the usual form. At a point distant from the broad end of the horn about equal to the height of the counter of a shoe at the heel of the latter the body of the 35 horn is offset to form a ridge or shoulder b. Preferably this is made as shown in the drawings; but it may, if desired, be in the form of a simple corrugation. Between this shoulder b and the small end of the horn is a second 40 shoulder or corrugation c, which affords a

better grip for the fingers in withdrawing the horn from the shoe. At the small end of the horn a hook d is fashioned therein by cutting away a portion of the metal at the side of the horn V shape, the point of the hook being 45 preferably bent in the direction of the back side of the horn, out of the plane of the body of the latter, whereby the rearwardly-projecting point of the hook may more easily pick up the lacings after the latter have been 50 partially drawn up by hand.

A shoe-horn constructed as described herein will come to a stop when the shoulder b reaches the top of the counter of the shoe and the foot will slide on the horn instead of the 55 horn sliding on the shoe and being forced thereinto as far as the sole of the shoe. The shoulder c permits a firmer grasp of the horn to effect its withdrawal, and the hook d affords convenient means for drawing up the lacings. 60

Having thus described my invention, what I claim, and desire to secure by Letters Patent of the United States, is—

1. A shoe-horn provided with a rearwardly-extending projecting portion, located trans-65 versely of the lengthwise dimension of the horn, to determine the distance the horn shall enter the shoe, and a second projection located between said first-named projection and the small end of the horn.

2. As a new article of manufacture, a shoehorn provided in the edge of its handle portion with an angular notch producing a shouldered hook whose point is deflected to one side of the plane of the body of the horn and 75 constitutes a lacing-pick-up member.

ERNEST RORABACK.

Witnesses:

WM. H. CHAPIN, K. I. CLEMONS.