

No. 749,620.

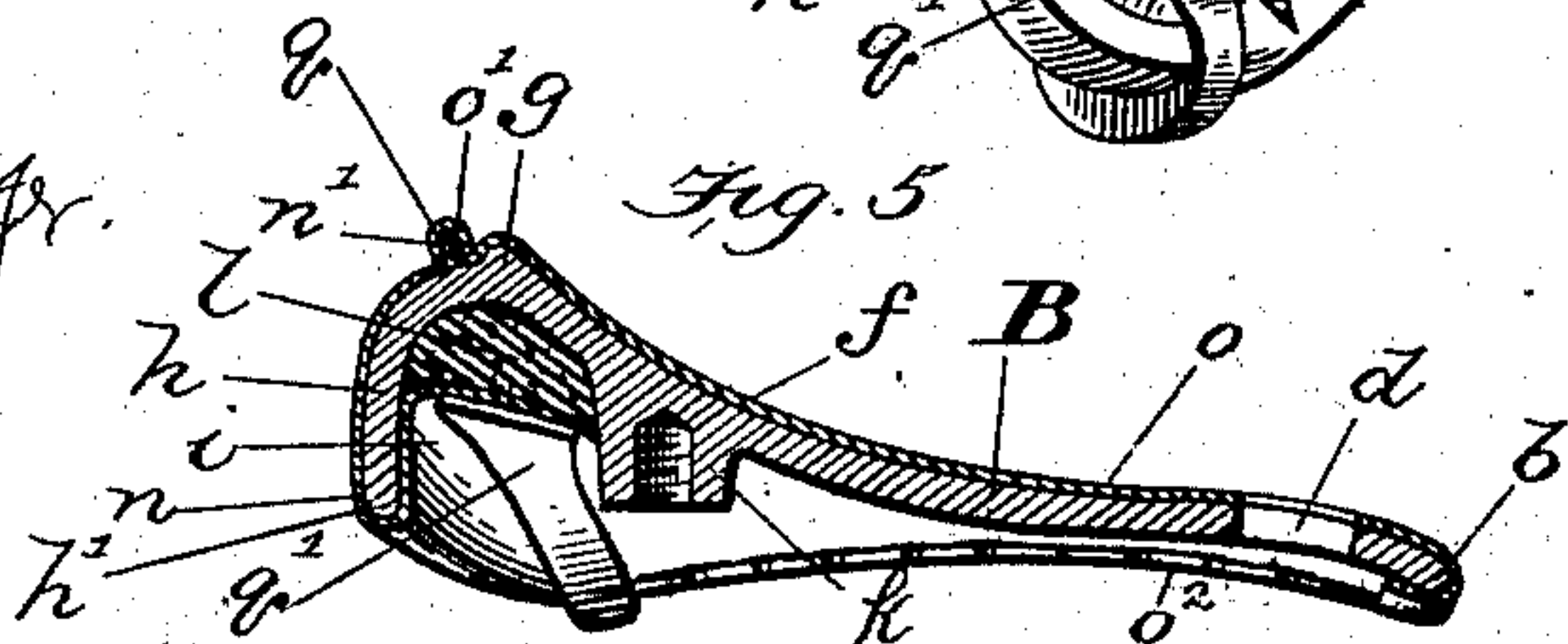
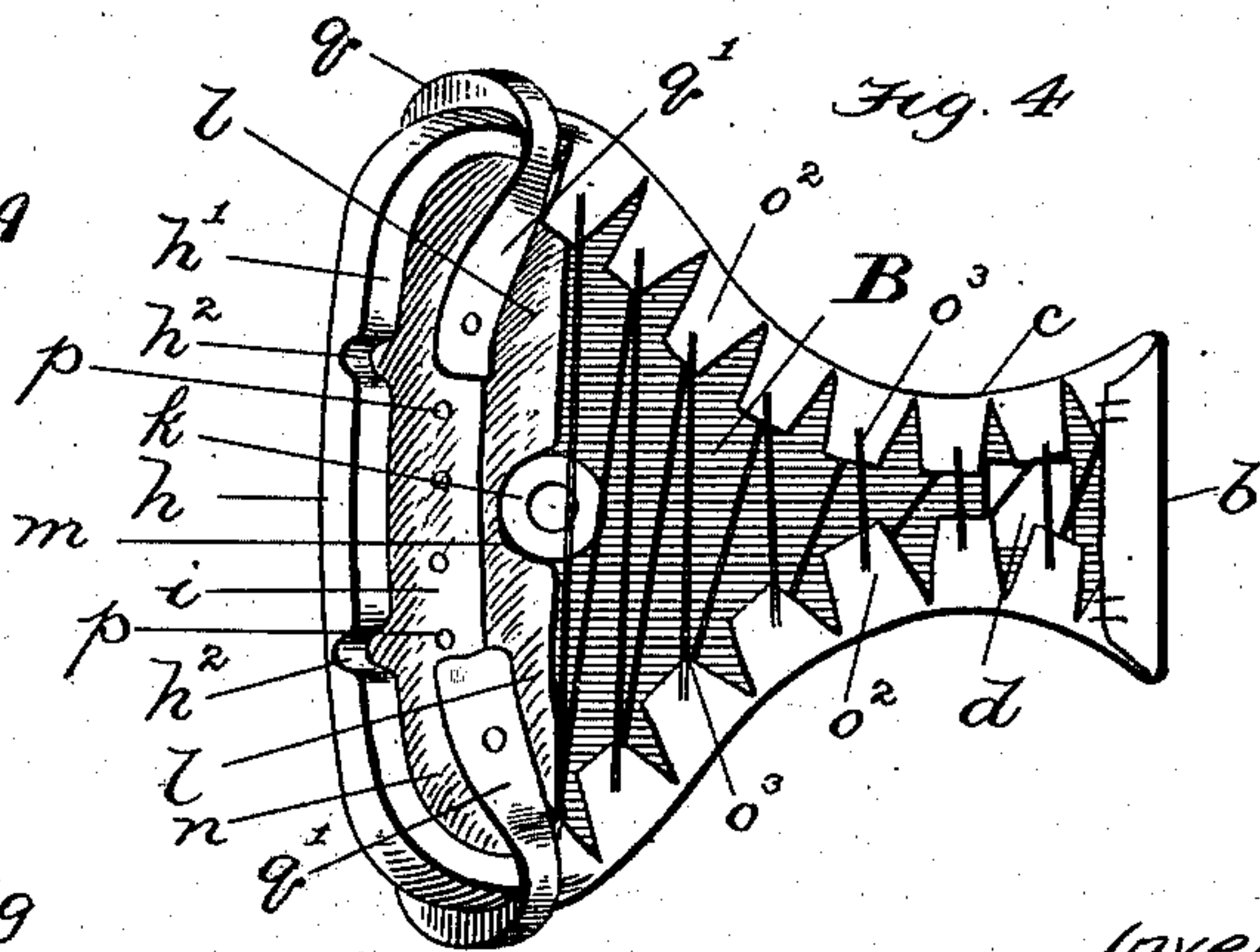
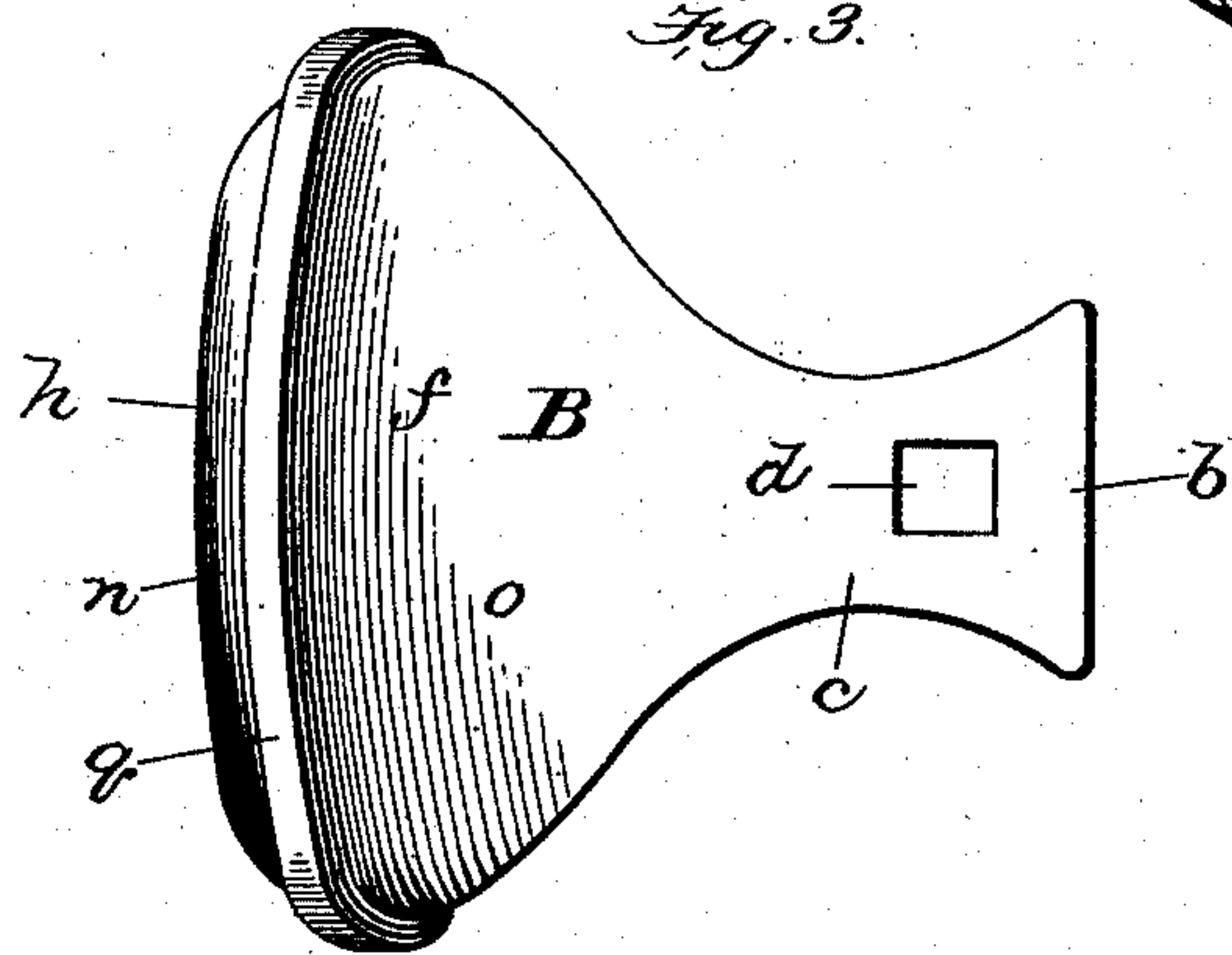
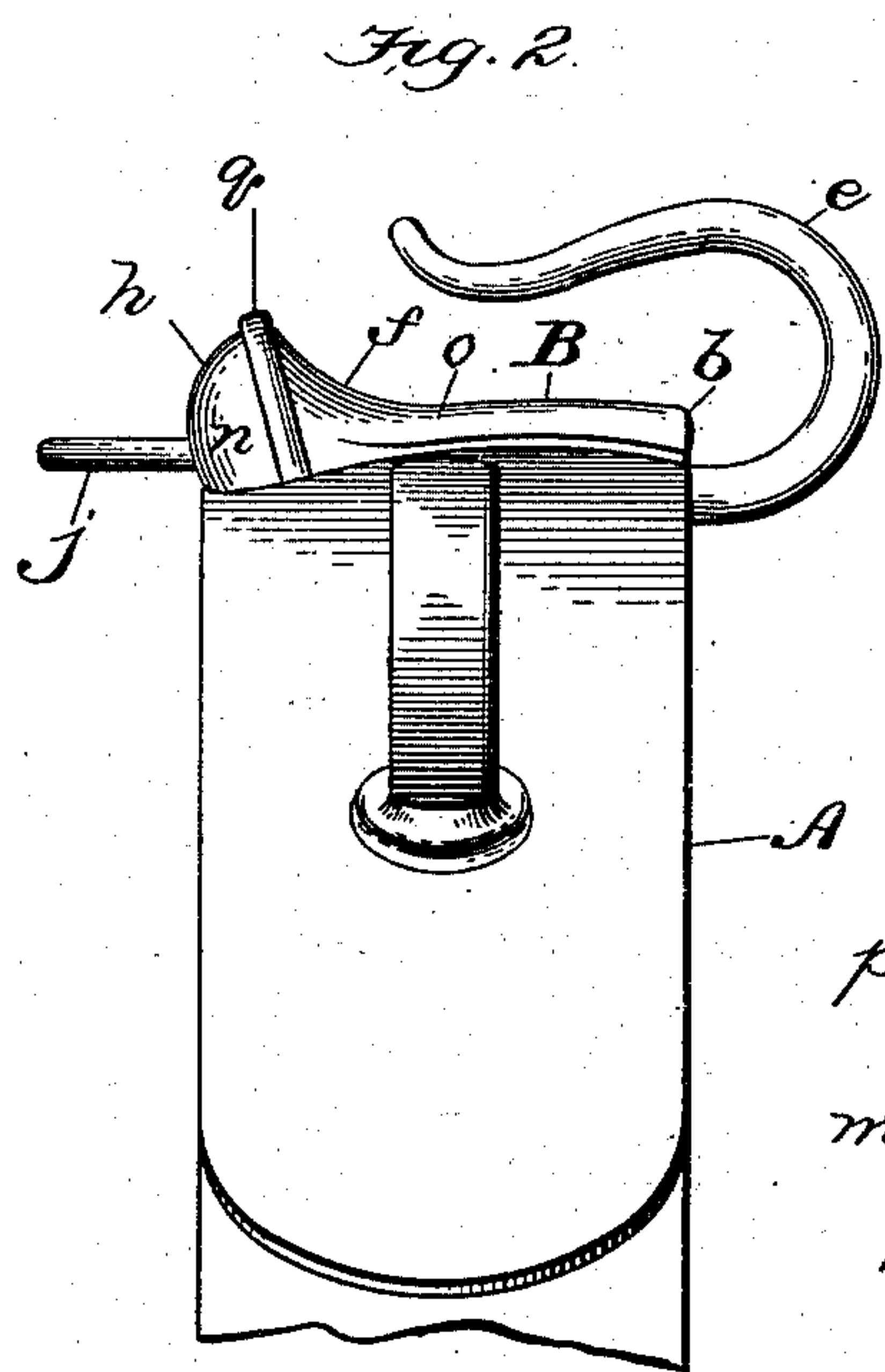
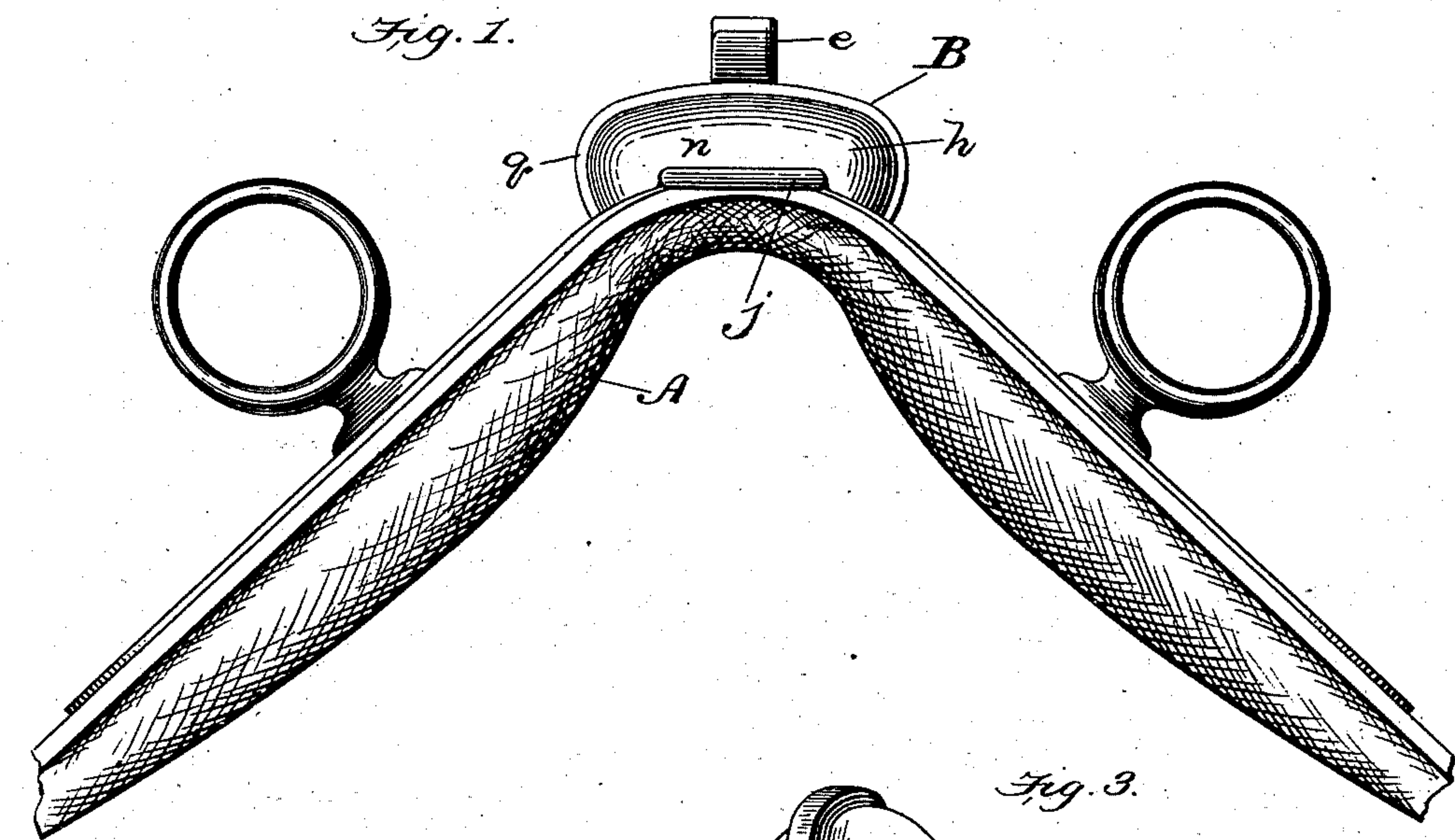
PATENTED JAN. 12, 1904.

H. LEIBE.

SEAT FOR HARNESS SADDLES.

APPLICATION FILED APR. 10, 1903.

NO MODEL.



Witnesses
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UNITED STATES PATENT OFFICE.

HUGO LEIBE, OF BALTIMORE, MARYLAND, ASSIGNOR TO LERCH BROTHERS, OF BALTIMORE, MARYLAND, A FIRM.

SEAT FOR HARNESS-SADDLES.

SPECIFICATION forming part of Letters Patent No. 749,620, dated January 12, 1904.

Application filed April 10, 1903. Serial No. 151,939. (No model.)

To all whom it may concern:

Be it known that I, HUGO LEIBE, a citizen of the United States, residing at Baltimore, State of Maryland, have invented certain new and useful Improvements in Seats for Har-
5 nesses-Saddles, of which the following is a specification.

My invention relates to improvements in harness-saddle seats, and has for its object to
10 provide a seat of such construction and form that the same may be quickly and easily covered with leather to present a neat appearance, or, if preferred, may be enameled and present practically the same appearance as
15 though it were covered.

The invention consists in the novel construction and arrangement as shown and described, and more particularly pointed out in the ap-
20 pended claims, reference being had to the accompanying drawings, in which—

Figure 1 illustrates a rear elevation of a harness-saddle provided with my improved seat. Fig. 2 shows a side elevation of same. Fig. 3 illustrates a detail top plan view of the
25 seat on an enlarged scale; Fig. 4, a bottom plan view of same, and Fig. 5 a vertical longitudinal section of same.

In the drawings, A designates a harness-saddle of any suitable construction.

30 The seat B is provided at the front *b* with a thin neck *c*, and said end is also provided with the usual hole *d*, through which a bolt (not shown) may be inserted to secure the same and also the check-hook *e* to the metal
35 tree (also not shown) on the interior of the saddle. The seat at the rear curves upwardly to form a concave top surface *f*, and the extremity of said concave surface is provided with a bead or shoulder *g*. The seat at the
40 rear and in a direction parallel with said shoulder is convex on top. A downwardly and slightly intumed flange *h* depends from the shoulder *g*, and said flange closes the rear of said seat below said convex surface and forms
45 a cavity *i* on the under side of the seat for a purpose to be hereinafter described. The bottom edge *h'* of the flange *h* is provided with two notches *h²*, which take over the prongs of the loop *j*, to which the back-band

or crupper-strap (not shown) is to be secured. 50
On the bottom and in front of the flange the seat is provided with a lug *k*, which is internally screw-threaded and by means of which the seat is secured at its rear on top of the saddle A. This lug *k* has position on the
55 bottom of the seat beneath the concave surface *f*.

The seat may be covered in the usual way by providing some suitable foundation to which the covering may be readily attached. 60
In this case the foundation-strip *l*, of some suitable material, such as thick leather, provided at one side with a notch *m*, is fitted and pressed snugly up into the cavity *i*. The notch *m* of said strip takes around the lug *k* 65
on the bottom of the seat below the concave top surface *f* and prevents the strip *l* from becoming displaced by forward movement, while the intumed flange *h* serves to hold the strip from rearward displacement. The founda- 70
75 tion-strip having been secured in position, as described, the seat is then ready to receive the covering.

The covering comprises two pieces *n* and *o*. The piece *n* is secured at one end by tacks *p* 75
to the foundation-strip *l* on the bottom of the seat and extends over the bottom edge *h'* of the flange *h* and up over the outside of said flange and terminates at the bead or shoulder *g*, where its end *n'* is turned upward to form 80
one wall of a standing seam. The piece *o* of said covering is stitched at one end *o'* to the end *n'* of the covering *n* and forms the second wall of said standing seam, and said piece *o* 85
extends down and around the concave top surface *f*, around the neck *c*, and over the front *b* of the seat. On the bottom of said seat the covering *o* is notched, so as to form tabs *o²*, which project toward each other from oppo-
90 site sides of the seat and are stitched together by threads *o³*.

A channel-strip *q* extends crosswise of the seat and takes over the standing seam formed by the ends *n'* and *o'* of the two coverings, and said channel-strip is stitched through said 95
standing seam and has position against the bead or shoulder *g*. The ends *q'* of said channel-strip are flat and are tacked to the founda-

tion-strip l . When it is desired to employ the seat without a covering, the same may be enameled, and the bead or shoulder will present the appearance of a seam. It is also to be understood that the foundation-strip l may be dispensed with, in which case the end of the covering n will be stitched lengthwise of the seat to the tabs o^2 and the ends q' of the channel-strip q stitched together. The flange h will close the rear and hide the stitching.

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

1. A harness-saddle seat having a top surface which extends continuously from the front narrower end to the broader cantle end and having a bead which extends along the arch of the cantle and forms a shoulder, said seat also having a flange which is bulged convexed and downturned and closes the rear of said seat and a leather covering formed of two pieces extending over said top surface and having a seam to unite the two pieces, said seam taking against the said shoulder to prevent the cover from slipping and the edges of said covering being turned under and secured beneath said seat.

2. A harness-saddle seat broader at one end than at the other and having a continuous top surface which extends from one end to the other and which curves upwardly to said broader end and having a bead or shoulder which extends in a crosswise direction at said broader end, said seat also having a flange which depends from said bead or shoulder and closes the seat at the rear and forms a cavity on the bottom beneath said bead or shoulder; a foundation-strip in said cavity; a covering comprising two pieces, one of which is secured to the foundation-strip in said cavity and extends over said flange and terminates at said bead or shoulder and the other piece of said covering extending from said bead or shoulder over said continuous top surface, and a channel-strip extending crosswise of the seat at said bead and securing the ends of the two covering-pieces together.

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

HUGO LEIBE.

Witnesses:

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