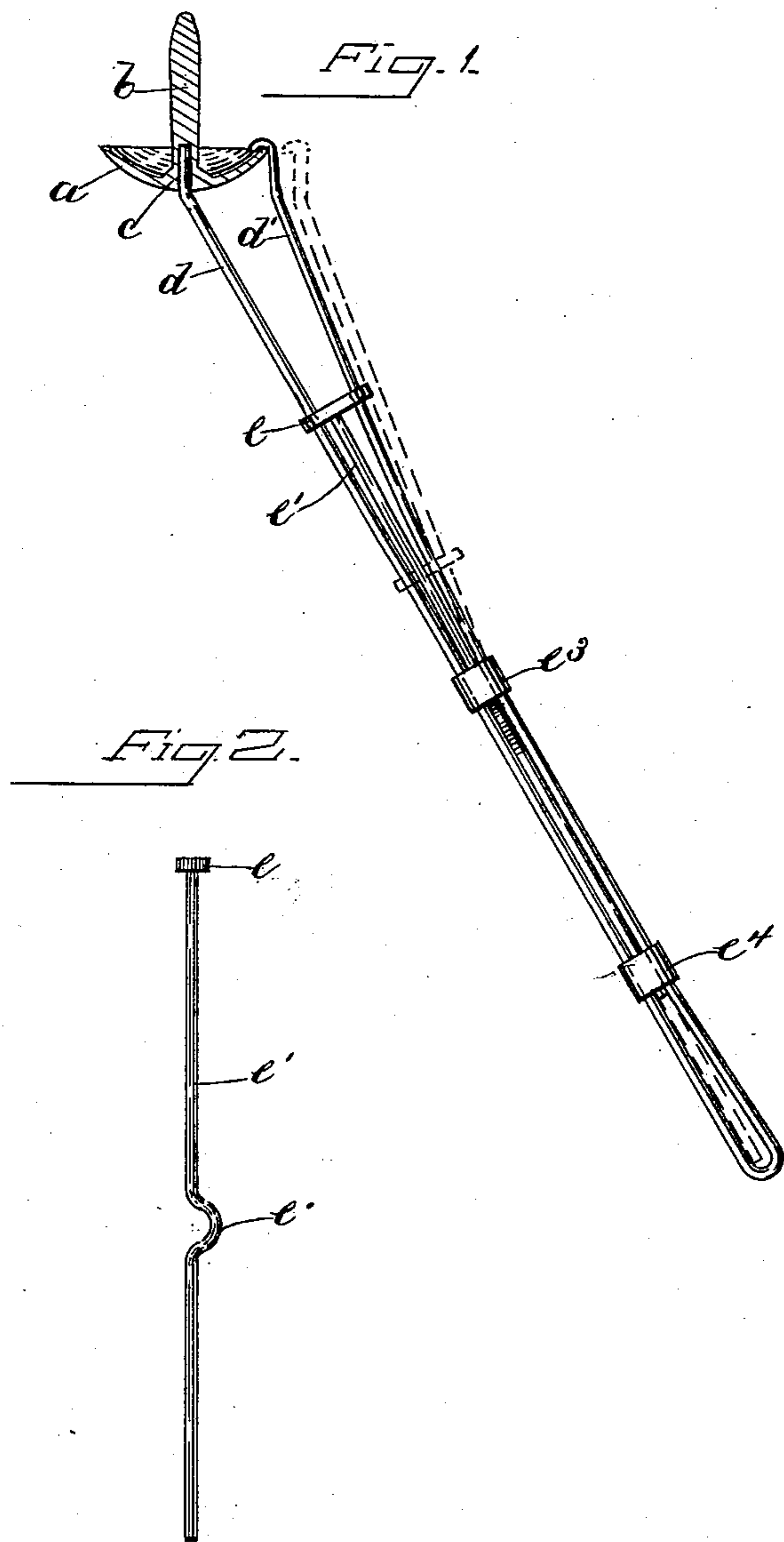


(No Model.)

L. F. HATCH.
PESSARY ADJUSTER.

No. 506,851.

Patented Oct. 17, 1893.



WITNESSES.
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UNITED STATES PATENT OFFICE.

LEONARD F. HATCH, OF BOSTON, MASSACHUSETTS.

PESSARY-ADJUSTER.

SPECIFICATION forming part of Letters Patent No. 506,851, dated October 17, 1893.

Application filed January 16, 1893. Serial No. 458,588. (No model.)

To all whom it may concern:

Be it known that I, LEONARD F. HATCH, of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in Pessary-Adjusters, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention relates to adjusters for stem pessaries, and has for its object to so construct the pessary, and to provide it with a suitable implement co-operating therewith whereby it may be readily placed in position or removed, and my invention consists in certain details of construction to be hereinafter pointed out.

Figure 1, shows in side elevation and partial section a pessary adjuster embodying this invention, and Fig. 2, a detail to be referred to.

The cup-shaped base *a*, and central stem *b* rising therefrom are or may be of any suitable form and construction. A small hole *c*, is formed in the under side of and at the center of the cup-shaped base *a*, but this pessary forms no part of my invention.

The hand piece consists of two prongs *d*, *d'*, herein shown as slightly bent, the prong *d* entering the hole *c*, and the prong *d'* engaging the outer edge of the cup-shaped piece *a*, said prongs being herein shown as formed of a single piece of wire bent upon itself, and of suitable length to serve as a handle. It will be seen that when the prong *d* is inserted in the hole *c*, the prong *d'* may engage the outer edge of the cup-shaped base at any desired point.

To move the prong *d'*, toward and from the prong *d*, or into and out of engagement with the base *a* positively in either direction I have provided a cross piece *e* having two holes through it, to receive the prongs, and said cross piece is made of suitable length, or the holes therein a sufficient distance apart, so

that when moved along on the prongs in one or the other direction, the said prongs will be positively moved in one or the other direction corresponding to the movement of the cross piece. A rod or wire *e'*, is secured to said cross piece occupying a position between the wires or shanks of the prongs, or that part of said prongs which constitute the handle, and said rod or wire *e'*, is bent at *e''*, or provided with a suitable projection to be engaged by the thumb or finger, to facilitate moving the cross piece. A band *e'''*, embraces the wires or shanks of the prongs *d*, *d'*, holding them in a fixed position, and serving also as a limiting stop against which the projection *e''*, strikes when advanced. Another band *e''''*, also embraces the wires or shanks of said prongs *d*, *d'*, to give additional rigidity to the parts.

I claim—

1. A pessary adjuster consisting of two prongs one curved and the other angled, provided with one or more bands, a rod located between the prongs provided with a thumb-piece, and a cross-piece in engagement with said prongs, substantially as described.

2. A pessary adjuster consisting of a continuous piece of metal bent upon itself to form two prongs, and provided with one or more bands, one of the prongs having a hook formed on its end; and the other prong having its end bent at a slight angle, a rod located between the prongs provided with a thumb-piece, and a cross-piece in engagement with said prongs for adjusting the same, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LEONARD F. HATCH.

Witnesses:

B. J. NOYES,

C. B. CROCKER.