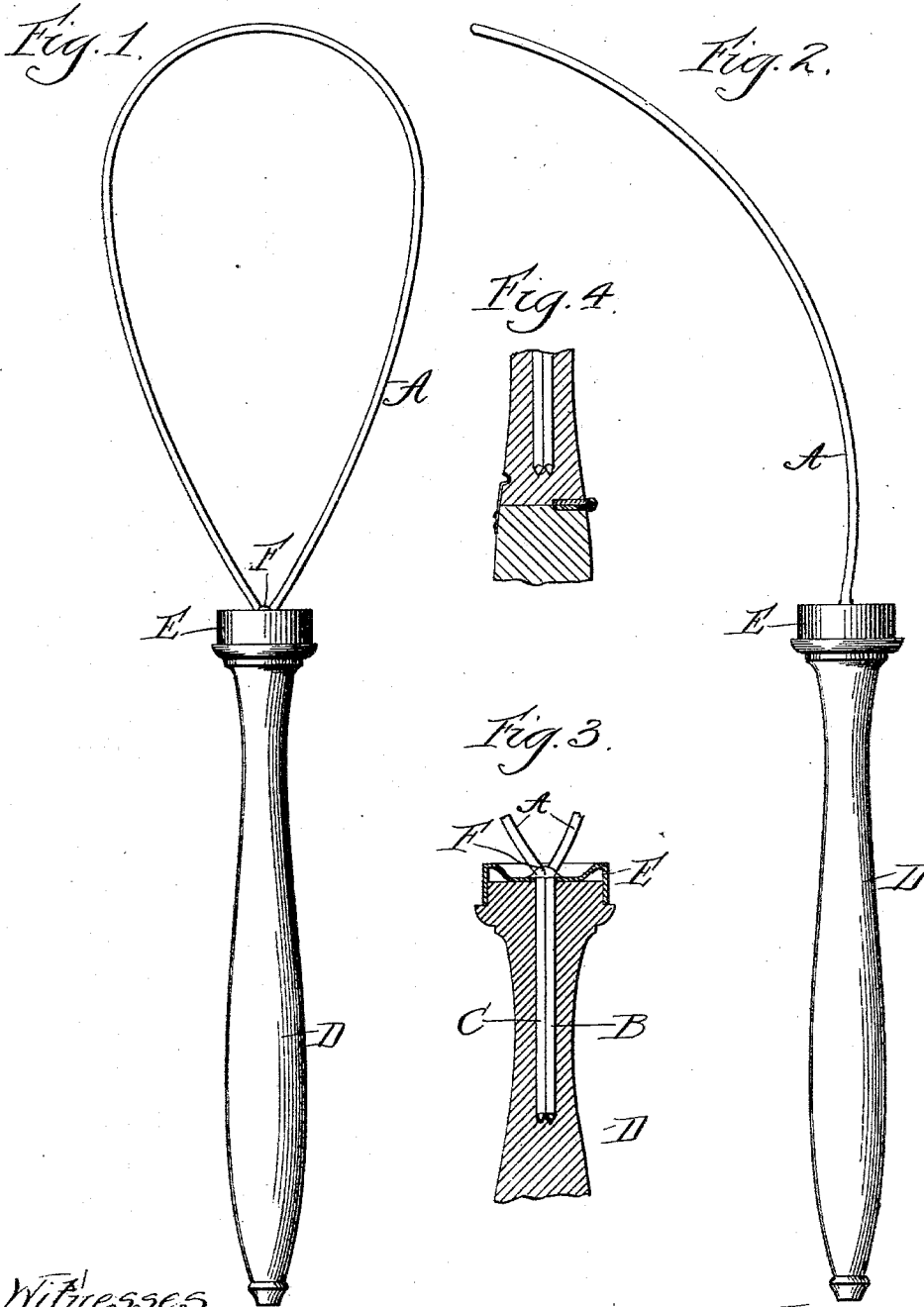


(No Model.)

S. LEE.
SLEEVE ADJUSTER.

No. 562,838.

Patented June 30, 1896.



Witnesses
Wm. F. Fleming
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Inventor
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UNITED STATES PATENT OFFICE.

SARAH LEE, OF CHICAGO, ILLINOIS.

SLEEVE-ADJUSTER.

SPECIFICATION forming part of Letters Patent No. 562,838, dated June 30, 1896.

Application filed March 23, 1893. Serial No. 534,576. (No model.)

To all whom it may concern:

Be it known that I, SARAH LEE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Sleeve-Adjuster, of which the following is a specification.

This invention relates to sleeve-adjusters.

The object of the invention is to provide an implement of simple construction by means of which the puff or large sleeves of ladies' waists may be properly adjusted by the wearer when putting on an over jacket or coat.

The invention consists substantially in the construction and combination hereinafter set forth, as shown in the accompanying drawings, and finally pointed out in the appended claims.

Referring to the accompanying drawings, and to the various views and reference-signs appearing thereon, Figure 1 is a plan view of a sleeve-adjuster embodying the principles of my invention. Fig. 2 is a side view of the same. Fig. 3 is a broken sectional view of the same, illustrating the method of securing the ends of the flexible wire; and Fig. 4 is a broken view illustrating a folding handle.

In carrying out my invention I provide a spring-wire or other suitable flexible material A, which I bend into a loop by bringing the ends B C of such wire together. The portion of the spring-wire forming the loop is then bent, curved, or deflected laterally or out of a single plane, as shown in side view in Fig. 2.

The ends B C may be secured in any suitable manner in a suitable handle. I have shown a convenient arrangement wherein I provide a handle D, of wood or suitable material, and form a hole or bore in one end thereof, and longitudinally with respect thereto, into which the ends B C are forced. The ends B C are suitably pointed, as shown, whereby the said ends may be forced into the body of the handle, if desired, at the bottom of the hole or bore. By this means the ends of the flexible wire or spring material A are firmly held. If desired, and in order to form an ornamental finish, I may provide the end of handle D with a cap E, of metal or other suitable material, said cap-piece being formed with a central perforation registering with the hole in the handle, and through which the ends of spring A are passed. If desired, and in order

to more firmly secure the ends of the loop in the handle, I may solder the same together and to the cap E, as indicated at F.

Having explained the mechanical construction of my sleeve-adjuster, I will now set forth and describe the manner of its use.

Great annoyance, discomfort, and vexation are experienced by the difficulty of adjusting the large puff sleeves worn by ladies when putting on an over jacket or coat. In order to provide an implement whereby this difficulty is obviated, and whereby a person is enabled to adjust such sleeves expeditiously, easily, and without assistance, is the object of the present invention. In order to accomplish the desired object, the wearer, after putting on the coat or jacket, grasps the lapel thereof with one hand, and grasping the handle D of the adjusting implement with the other hand effects an adjustment of the sleeve of the waist or other article of apparel in the sleeve of the coat or jacket, the flexibility of the spring-wire A forming the loop facilitating the operation and also permitting the implement to bend sufficiently to thoroughly and efficiently perform its work. When the sleeve on one side has been adjusted satisfactorily, then the operation is repeated on the other side. It will also be understood that the collar or any other part of the wearing-apparel may be adjusted by the use of the implement with equal facility. If desired, and for the sake of convenience, the handle D may be made in two parts hinged together, as indicated in Fig. 4, whereby the implement may be folded up for conveniently carrying in the pocket of the user. It will be understood, of course, that the handle may be made of any suitable material, size, or shape, and may be given any desired ornamentation in outline, and the wire A may be made of any suitable spring material possessing the required amount of resilience.

Many changes in size, proportion, and details of construction of the parts may be made and still fall within the spirit and scope of my invention. I do not limit or restrict myself, therefore, to the exact details shown and described; but,

Having now explained the object and nature of my invention and a form of apparatus embodying the same, and having explained

its function and mode of operation, what I claim as new and of my own invention, and desire to secure by Letters Patent of the United States, is—

- 5 1. As a new article of manufacture, a sleeve-adjuster comprising a spring-wire bent to form a loop, and having the ends thereof secured together, as and for the purpose set forth.
- 10 2. In a sleeve-adjuster, the combination with a suitable handle, of a spring-wire bent to form a loop and having the ends thereof secured in said handle, as and for the purpose set forth.
- 15 3. In a sleeve-adjuster, the combination with a handle, of a spring-wire bent to form a loop, said loop being bent or curved laterally out of a single plane, the ends of said wire secured in said handle, as and for the purpose
20 set forth.
4. In a sleeve-adjuster, the combination of a handle having a socket formed in one end thereof, of a spring-wire bent to form a loop

and having its ends secured in said socket, as and for the purpose set forth.

25 5. In a sleeve-adjuster, the combination of a handle formed in two parts hinged together, and a spring-wire bent to form a loop and having its ends secured to one of the hinged parts of said handle, as and for the purpose set
30 forth.

6. In a sleeve-adjuster, the combination with a handle having a socket formed therein in one end thereof, of a spring-wire bent to form a loop, said loop being bent or curved
35 laterally out of a single plane, the ends of said wire being secured in said socket, and a cap-piece, as and for the purpose set forth.

In witness whereof I have hereunto set my hand, this 19th day of March, 1896, in the
40 presence of two subscribing witnesses.

SARAH LEE.

Witnesses:

CHRISTIAN LEE,
S. E. DARBY.