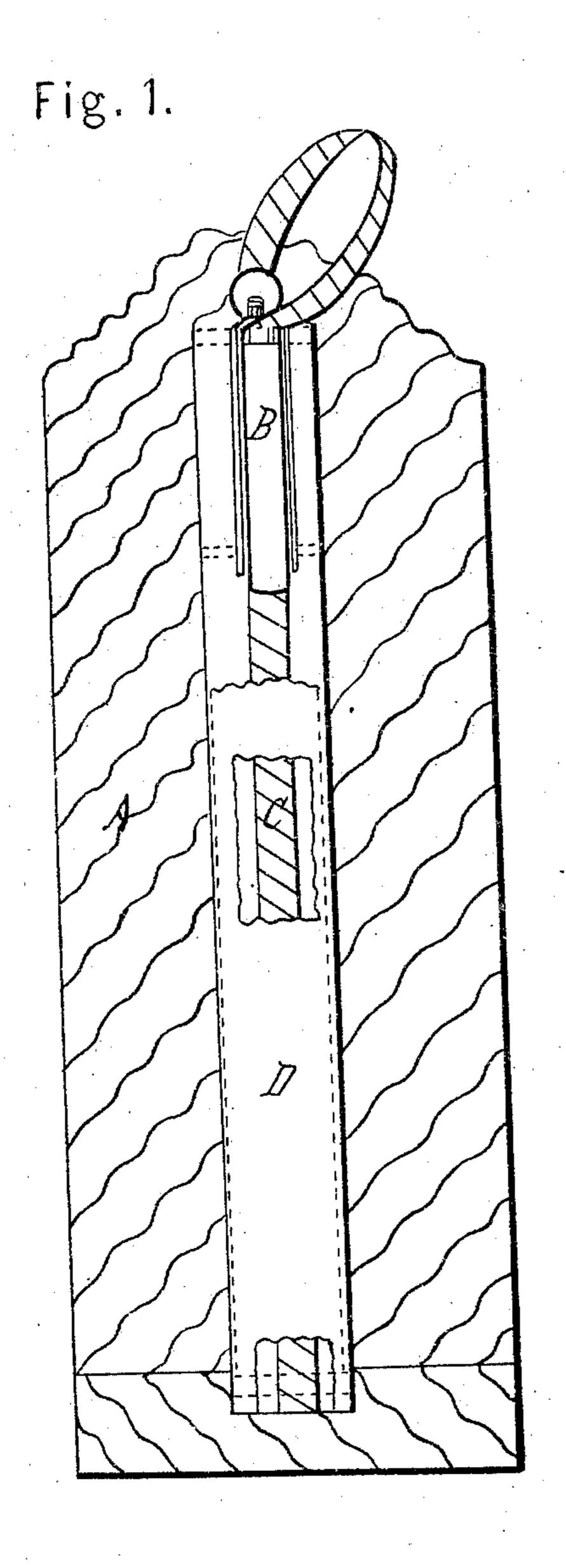
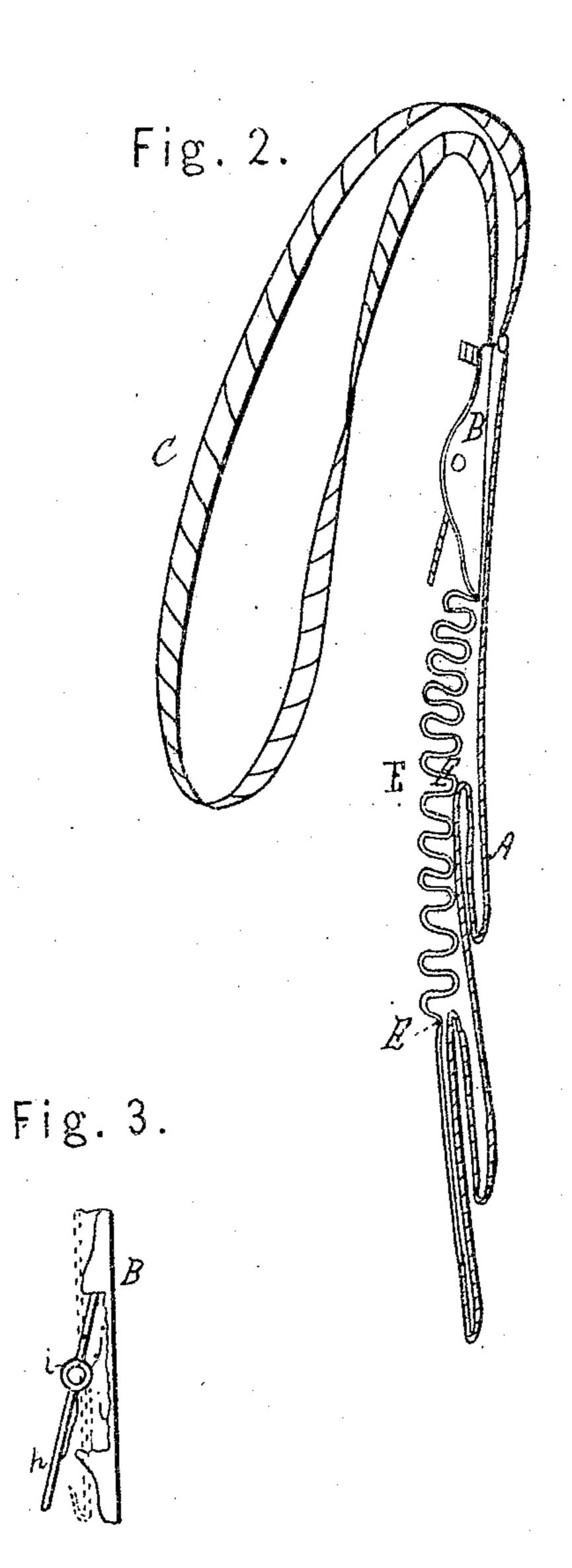
P. J. Boris ... Skirt Elevator. Nº 58053 Patented Sep. 18, 1866.





Witnesses. Innes. P. M. Gullock Pierre Sulian Bores

By his attorney
S. C. Carry

UNITED STATES PATENT OFFICE.

P. J. BORIS, OF BOSTON, MASSACHUSETTS.

IMPROVEMENT IN SKIRT-ELEVATORS.

Specification forming part of Letters Patent No. 58,053, dated September 18, 1866.

To all whom it may concern:

Be it known that I, PIERRE JULIEN BORIS, of Boston, Suffolk county, State of Massachusetts, have invented certain new and useful Improvements in Attachments to Ladies' Skirts for Raising Them; and I do hereby declare the following to be a full and exact description of the same, reference being had to the drawings that accompany and form a part of this specification, in which—

Figure I is an interior view of a portion of a skirt with my invention attached; Fig. II, a sectional view, showing the skirt raised in folds 1 and 2; Fig. III, view of the clasp that holds the tape, and consequently the skirt, at the

height desired.

Letter A represents a portion of the skirt; B, a clasp, in the upper end of which is a small ring, i; C, a narrow tape, one end of which is fastened to the ring i. The other is passed through the clasp B and down through the sheath D, as seen in Fig. I. D, a sheath, formed by stitching together two narrow strips of cloth. This is attached at the upper end, together with the clasp B, to the fabric of the skirt, and at its lower end, together with the lower end of the tape C, to the hem of the skirt. E E, other points at which the sheath D is attached to the skirt.

The clasp B is constructed of two opposing parts, as in Fig. III. A small spiral spring in the pin j acts to keep the clasp shut.

The part on which the finger is placed to

actuate the clasp is marked h.

The sheath D is attached in one or more places besides the ends to the skirt, as at E in the drawings, and before mentioned.

I use a series of these clasps, tapes, and sheaths around the lower part of a lady's skirt, as many as desired. In raising the skirt, one has only to draw up the tapes and the clasp is self-operating. To drop the skirt, put the thumb or finger upon the lower end of the clasp and the tape is released, and the dress falls of its own weight.

I do not claim any particular form of clasp, provided it is suitable for the arrangement of

the other parts.

What I claim is—

The combination and arrangement of the clasp B, the tape C, and the sheath D with a lady's skirt, substantially as described.

PIERRE JULIEN BORIS.

Witnesses:

HOWARD TILDEN, WM. H. WARNE.