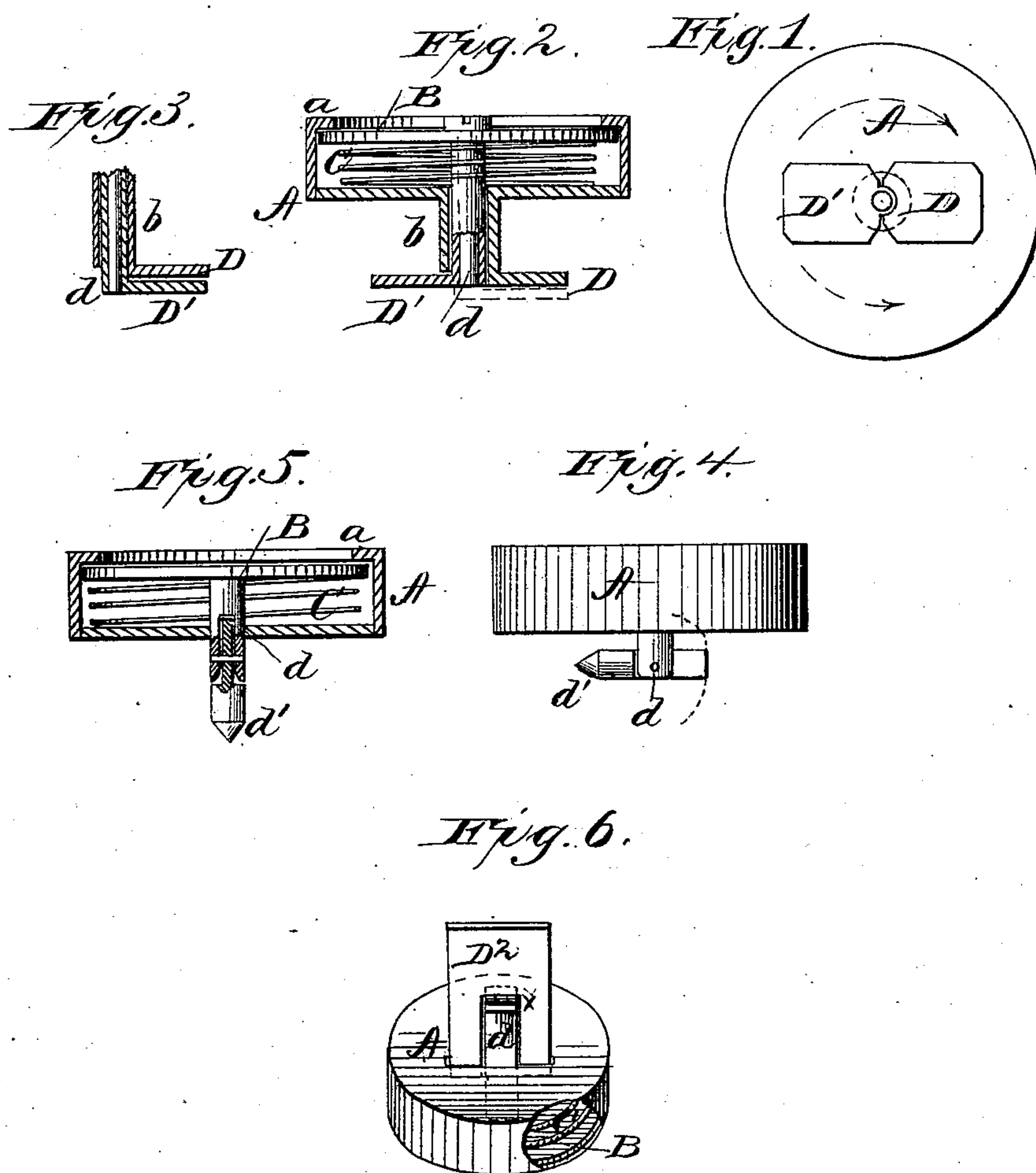


H. A. FISHER.  
Cuff-Button.

No. 226,736.

Patented April 20, 1880.



WITNESSES  
Frank L. Omand  
H. Aubrey Toulmin.

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# UNITED STATES PATENT OFFICE.

HART A. FISHER, OF TOLEDO, OHIO.

## CUFF-BUTTON.

SPECIFICATION forming part of Letters Patent No. 226,736, dated April 20, 1880.

Application filed October 17, 1879.

*To all whom it may concern:*

Be it known that I, HART A. FISHER, of Toledo, in the county of Lucas, and in the State of Ohio, have invented certain new and useful Improvements in Cuff-Buttons; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

My invention relates to the construction of cuff or other buttons; and it consists in certain peculiarities of devices for inserting and fastening the same, as will be hereinafter more fully set forth.

In the annexed drawings, Figure 1 is a bottom view, Fig. 2 a section, and Fig. 3 a detail view, of a button embodying my invention. Fig. 4 is a side view, and Fig. 5 a section, of a button, showing a modification of my invention. Fig. 6 is a perspective view, showing still another modification.

The body of the button is composed of a cup, A, with a disk or plate, B, placed therein and forming the face of the button. Within the cup, below the plate B, is placed a spring, C, which holds said plate up against a flange, *a*, on the cup.

From the bottom of the cup A projects a short hollow post, *b*, through which passes a post, *d*, swiveled to the plate B. To the end of the hollow post *b* is attached a wing, D, and a similar wing, D', is attached to the end of the post *d*.

By pressing down upon the face-plate B the wing D' will get sufficiently far below the wing D so that it can be turned, and both wings then lie flat together, in which position they are easily passed through the button-holes.

The wing D' is then swung around till the two wings stand in opposite directions, when the spring will hold the parts in position.

In Figs. 4 and 5 I have shown a button in which the hollow post *b* is dispensed with, the post *d* passing through a hole in the bottom of the cup. The end of the post *d* is slotted or forked, and in the same is pivoted a pin, *d'*, which forms an extension of the post and can be turned at right angles to it by pressing down the face-plate. It will be noticed that when thus turned it cannot be swung back without pressing down the face-plate, and hence the button is not liable to be lost.

In Fig. 6 I have shown the post *d* flat and a bifurcated plate, D<sup>2</sup>, hinged thereto at *x*, which operates in precisely the same manner.

In all cases the spring-pressure is the same, and the button-fastening cannot be turned without first pressing down the face-plate.

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

1. The combination of the cup A, face-plate B, spring C, and post *d*, with a fastening device connected thereto, substantially as herein set forth.

2. The combination, with the button A B, arranged as shown, and spring C, of the hollow post *b*, with wing D, and the swiveled post *d*, with wing D', substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 15th day of September, 1879.

HART A. FISHER.

Witnesses:

H. AUBREY TOULMIN,  
FRANK A. LEE.