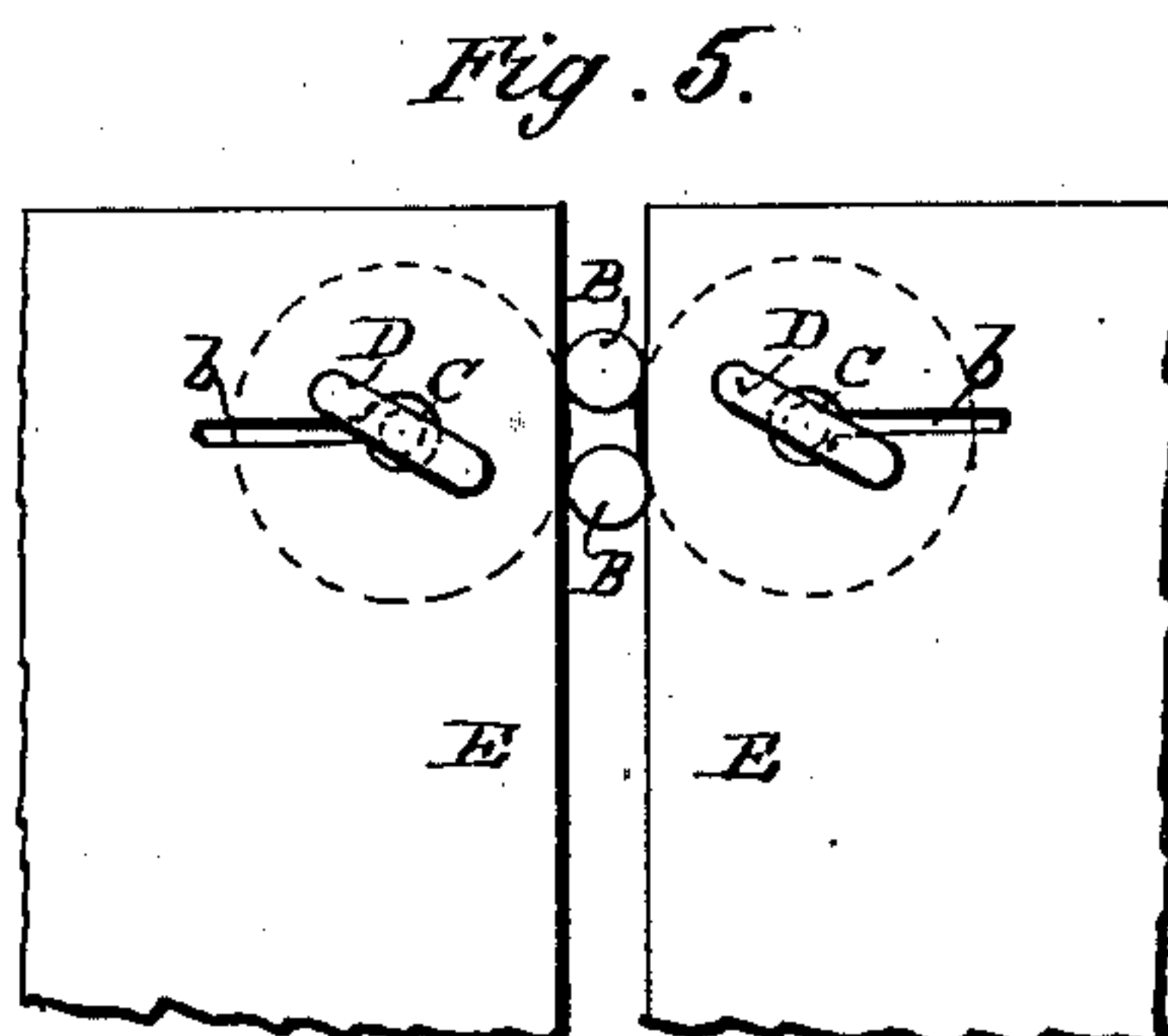
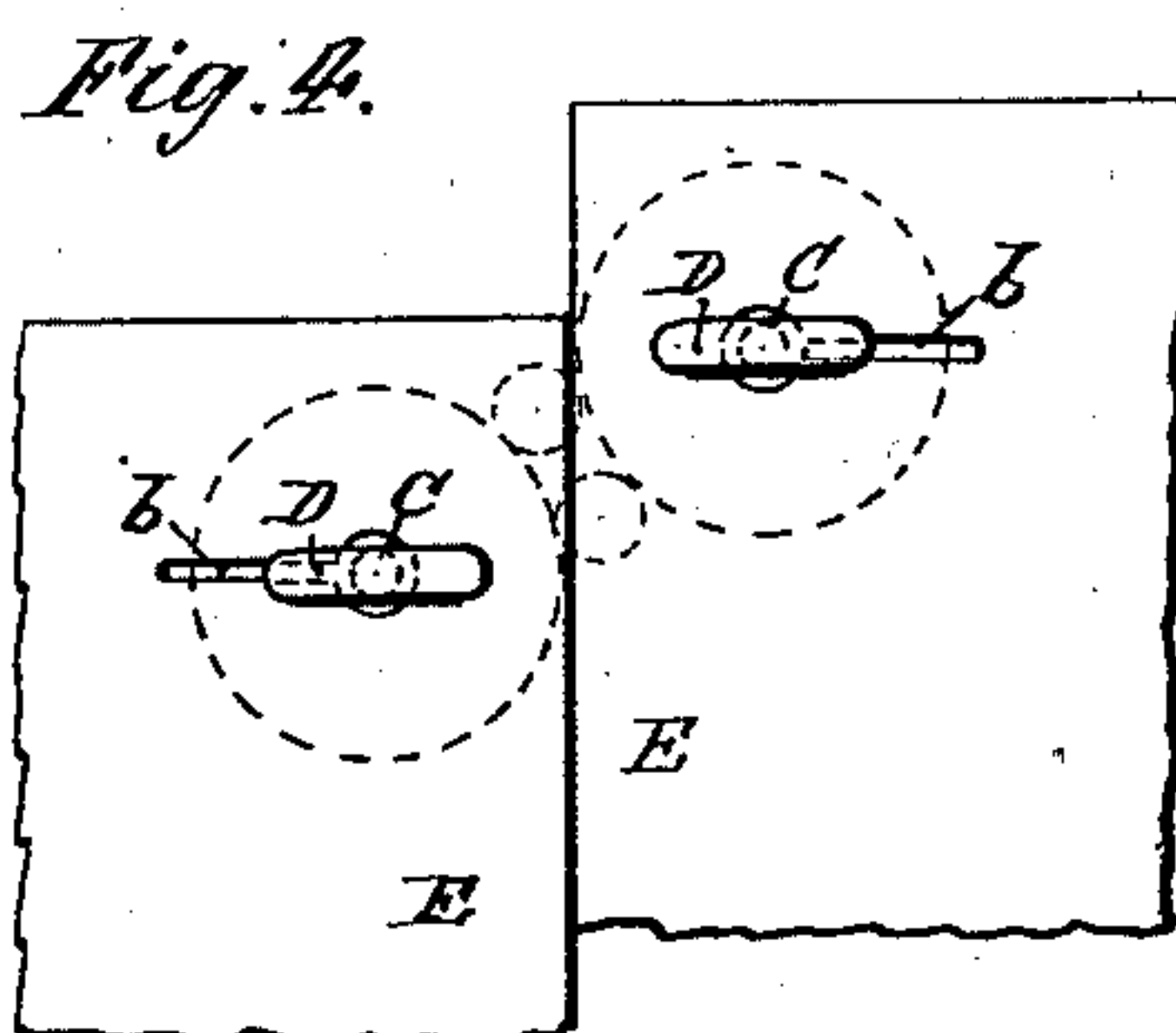
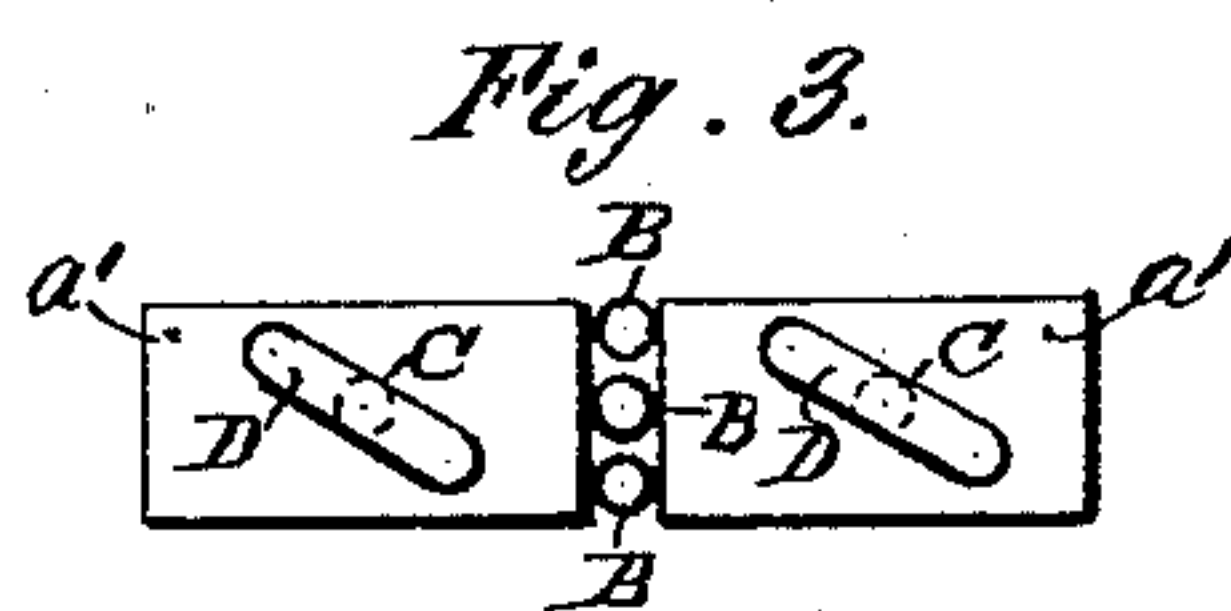
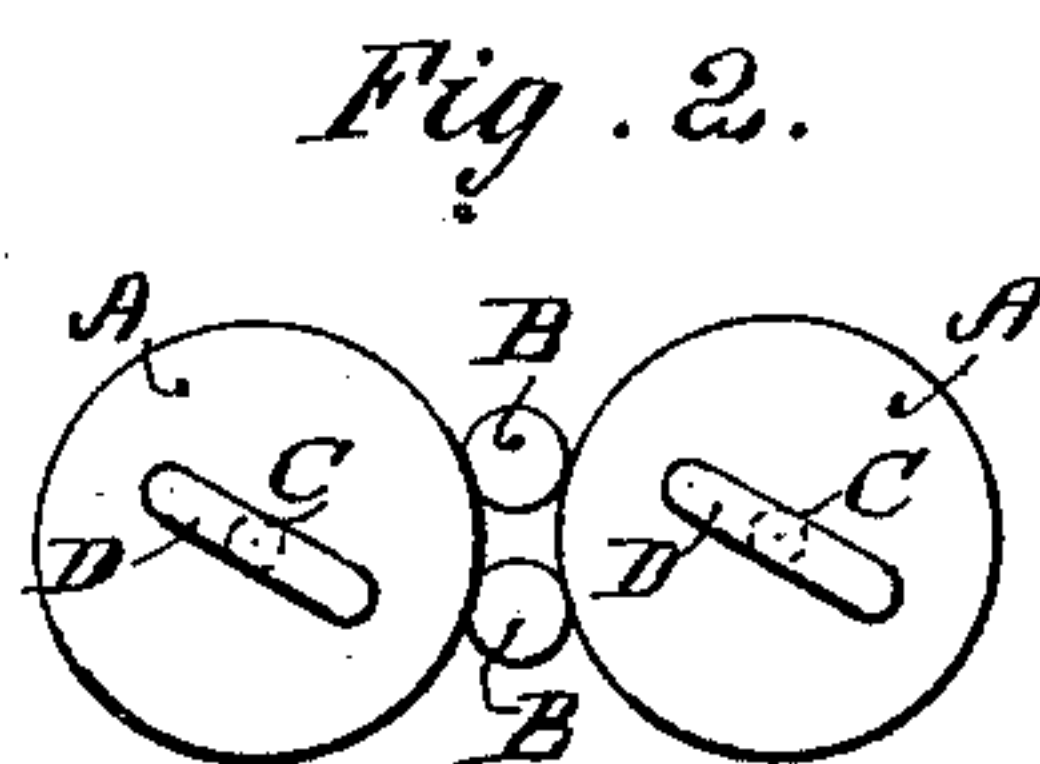
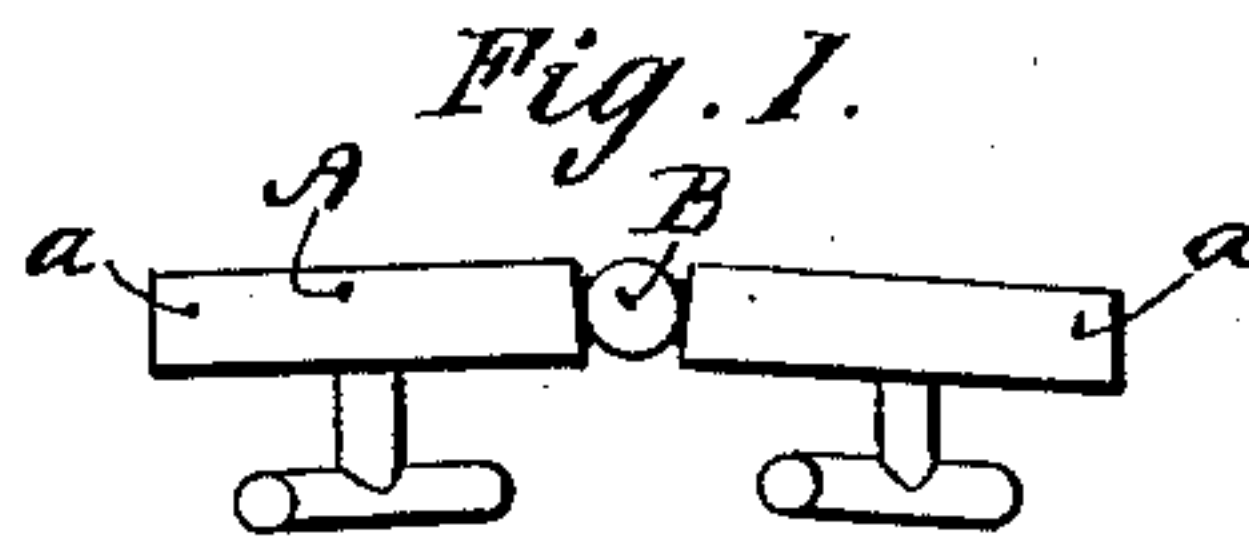


(No Model.)

G. T. PITTS.
BUTTON.

No. 285,306.

Patented Sept. 18, 1883.



Witnesses.

Loeatus Scholfield
Chas H Buale

Inventor:

George T. Pitts

UNITED STATES PATENT OFFICE.

GEORGE T. PITTS, OF PROVIDENCE, RHODE ISLAND.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 285,806, dated September 18, 1883.

Application filed March 29, 1883. (No model.)

To all whom it may concern:

Be it known that I, GEORGE T. PITTS, of Providence, in the State of Rhode Island, have invented an Improvement in Buttons, of which
5 the following is a specification.

The nature of my invention consists in a button-head provided with two fixed posts, each carrying a cross-bar set obliquely to the longitudinal axis of the button-head.

10 Figure 1 represents a side elevation of the button. Fig. 2 is a plan of the under side of the button. Fig. 3 represents the button-head, formed of two rectangular parts, soldered to each other by means of intervening balls. Fig.
15 4 is a partial view from the inner portion of the cuff, showing the proper position of the button-holes for the attachment or detachment of the button. Fig. 5 is a partial view from the inner portion of the cuff, showing the button-holes in their normal position, with the
20 head of the attached button represented by dotted lines.

In the accompanying drawings, A is a button-head, formed of two circular parts, *a a*,
25 united to each other by means of the intervening balls B B, which are soldered between the adjacent sides or edges of the parts *a a*.

To about the center of each of the two parts *a a* are attached the posts C C, to the ends of
30 which are secured the fixed cross-bars D D, set obliquely to the line of the longitudinal axis of the button-head.

The button-head shown in Fig. 3 is formed

of two rectangular parts, *a' a'*, joined to each other by means of the connecting-balls B B B, 35 soldered to the adjacent sides or edges of the rectangular parts.

The button-holes *b b* of the cuff E E are to be forcibly thrown out of line with each other, as shown in Fig. 4, when inserting or removing 40 the buttons, and the button-holes will thus be made to come in line with the cross-bars D D upon the fixed posts C C, so that the cross-bars may be readily entered therein, and when the button-holes are allowed to assume 45 their normal position in line with each other, as shown in Fig. 5, the cross-bars will lie in an oblique direction across their respective button-holes, thus securing the button from accidental removal from the cuff. 50

The object of my invention is to provide an economically - constructed and conveniently-operated substitute for the ordinary link-button, and the balls B B furnish a convenient and desirable means for connecting the adjacent 55 edges of the two parts of the button-head.

I claim as my invention—

The combination of an elongated button-head with two fixed posts provided with the cross-bars arranged obliquely to the longitudinal 60 axis of the button-head, substantially as described.

GEORGE T. PITTS.

Witnesses:

SOCRATES SCHOLFIELD,
CHAS. H. BEEDLE.