

(No Model.)

R. FOX,
COLLAR BUTTONER.

No. 322,273.

Patented July 14, 1885.

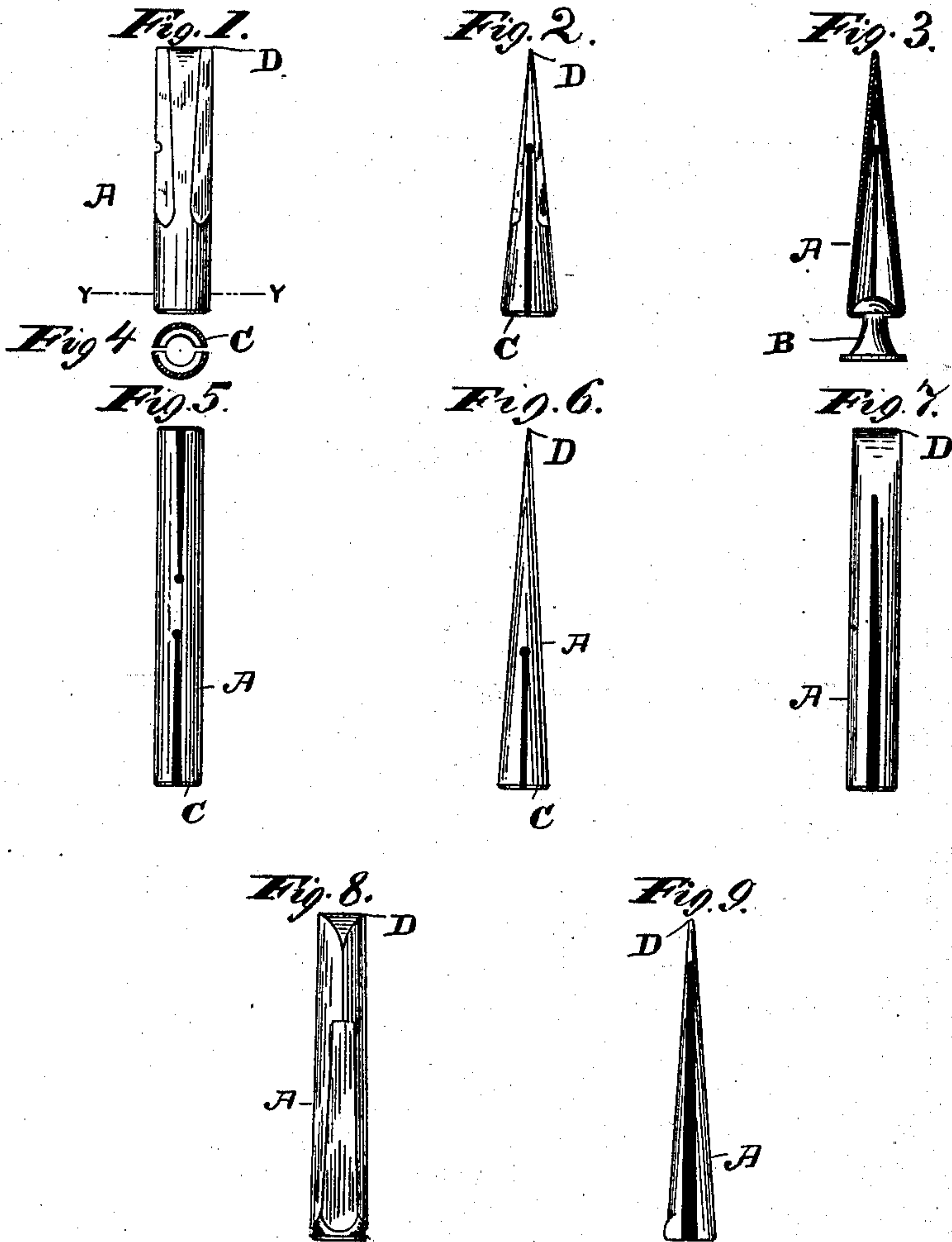
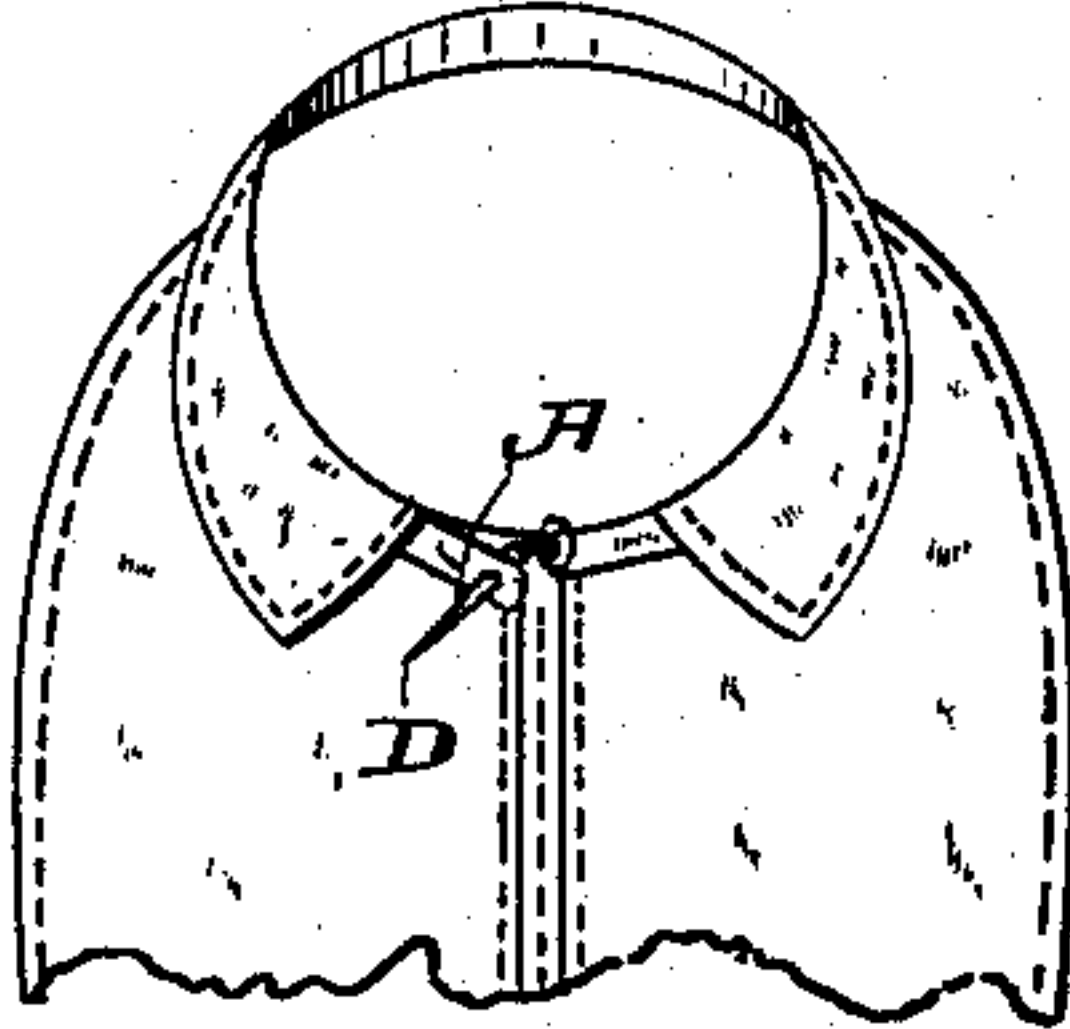


Fig. 11.



WITNESSES

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COLLAR-BUTTONER.

SPECIFICATION forming part of Letters Patent No. 322,273, dated July 14, 1885.

Application filed April 23, 1885. (No model.)

To all whom it may concern:

Be it known that I, ROWLAND FOX, a citizen of the United States, and residing at New York, in the county and State of New York, have
5 invented certain new and useful Improvements in Collar-Buttoners, of which the following is a specification.

My invention relates to a device for clasp-
ing or taking hold of a button or stud, and is
10 provided with means for retaining its hold on the button while threading the button-hole, and is adapted to draw the button after it, thereby with a simple and continuous movement to button and fasten any number of folds
15 together without any twisting movement.

Referring to the accompanying drawings, Figure 1 represents a side elevation of one form of my invention. Figs. 2, 3, and 4 are
20 respectively front, cross section, and end views of the same form. Fig. 5 is a front view of a modified form, showing a double-ended buttoner. Figs. 6 and 7 are front and rear views of another form. Figs. 8 and 9 represent different-
25 appearing buttoners constructed on the same principle as those shown in Figs. 1, 2, 3, 4. Fig. 10 shows my buttoner utilized as a pencil extension or case. Fig. 11 represents the device as applied.

A represents a piece of brass or other metallic plate bent and formed into the shape shown
30 in Fig. 1. It has a longitudinal opening at the side, as shown in Fig. 2, to permit of its spreading when the button or stud is inserted.

The stud or button B is shown inserted in

the buttoner in Fig. 3. The lower part of the
3 buttoner is provided with an annular flange or rim, C, on which the button or stud rests when inserted. The point D of the buttoner is threaded through the button-hole and draws
4 the button or stud after it, the flange or rim C serving to retain the button. After the button is in place the buttoner can easily be removed. This buttoner may be two-ended, as shown in Fig. 5. In Fig. 10 I show how it
4 can be utilized for a pencil-case. The pointed form shown in Figs. 6 and 7 is also adapted
4 to carry a button or a stud through one or more thicknesses of cloth irrespective of button-holes, and I may use it for this purpose.

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

1. A collar or stud buttoner consisting of an expansible casing for holding the stud or
5 button and a point to introduce casing into one or more button-holes.

2. A collar or stud buttoner having a casing, A, apertured at the side, as shown, and a
6 retaining rim or flange, for the purpose described.

3. A collar or stud buttoner, pointed at one
end, having one or more apertures at the sides,
an opening at the end, and a rim or flange to
hold and retain the stud or button.

ROWLAND FOX.

Witnesses:

HERBERT KNIGHT,
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