

(No Model.)

F. A. FOX.
CHANGEABLE BUTTON.

No. 316,253.

Patented Apr. 21, 1885.

Fig. 1.

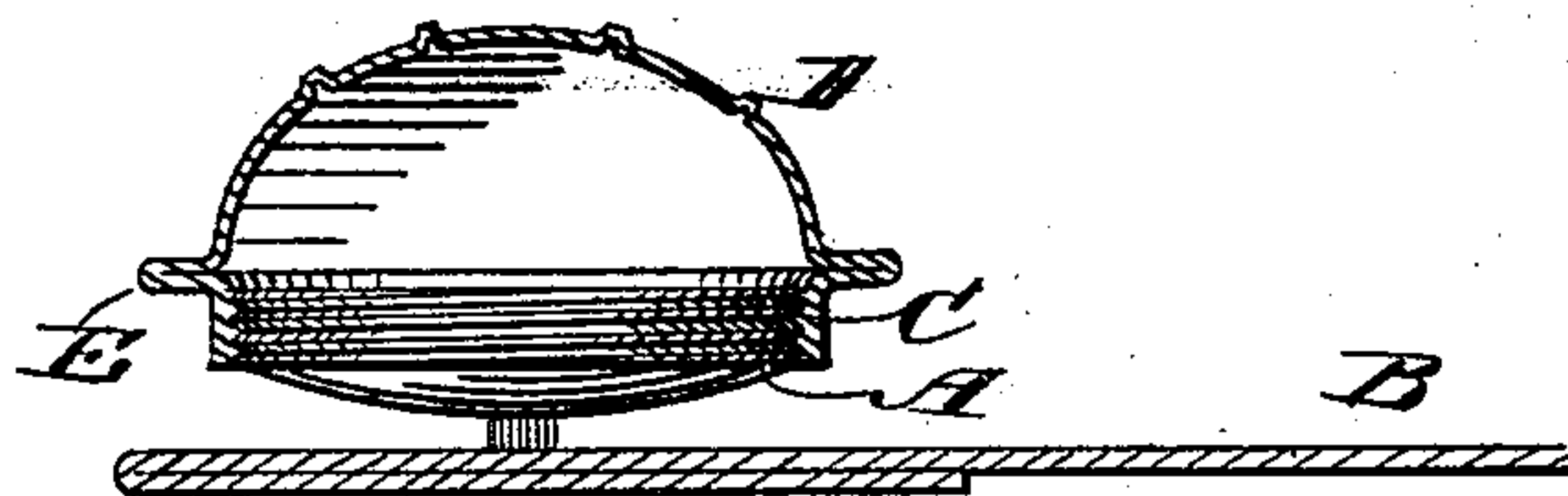


Fig. 2.

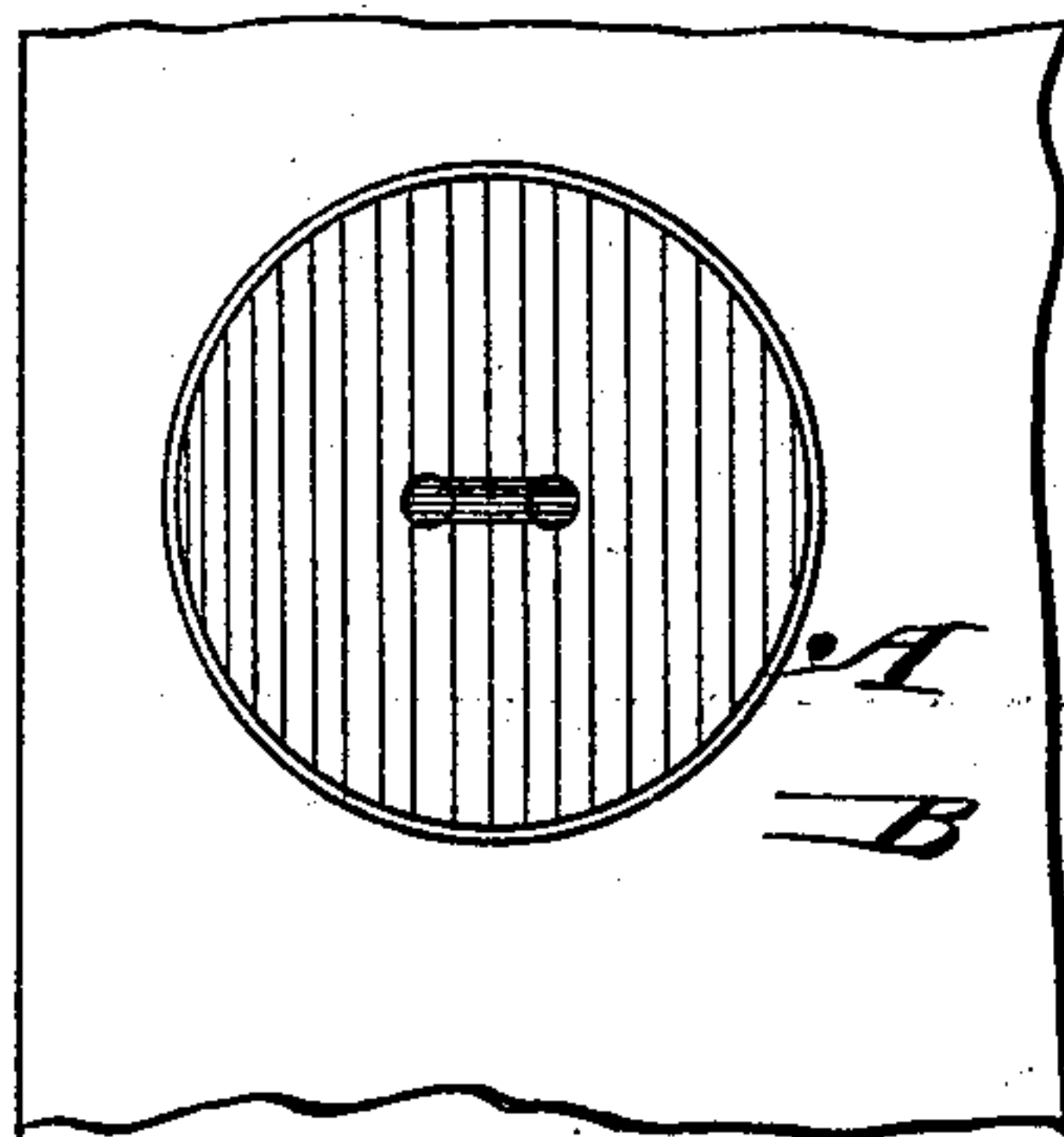
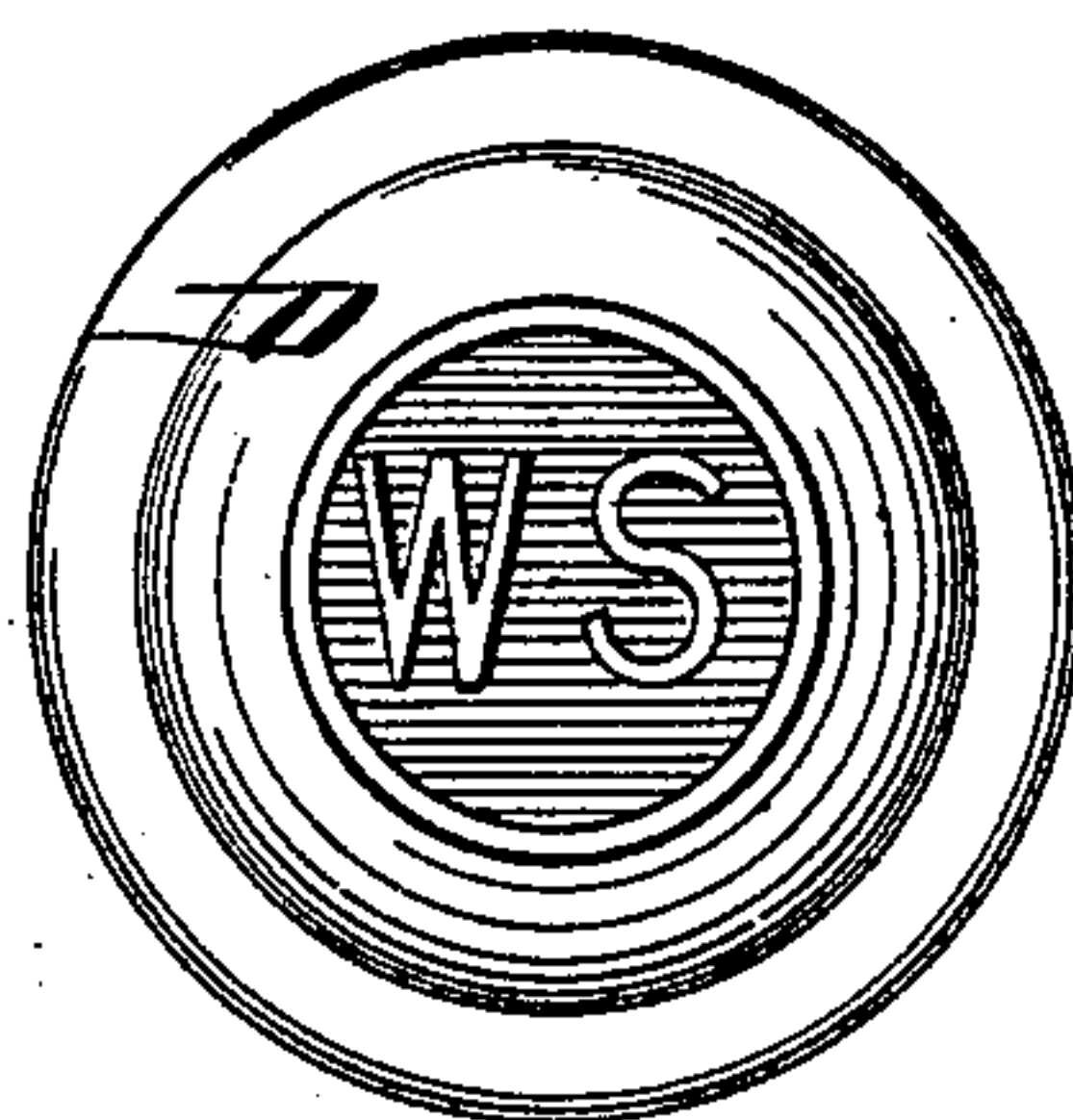


Fig. 3.



WITNESSES:

H. M. Andle.
C. Sedgwick

INVENTOR:

F. A. Fox

BY

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UNITED STATES PATENT OFFICE.

FRANK A. FOX, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND JAMES L. GORDON, OF SAME PLACE.

CHANGEABLE BUTTON.

SPECIFICATION forming part of Letters Patent No. 316,253, dated April 21, 1885.

Application filed October 29, 1884. (No model.)

To all whom it may concern:

Be it known that I, FRANK A. FOX, of the city, county, and State of New York, have invented a new and Improved Combination-Button, of which the following is a full, clear, and exact description.

The object of my invention is to provide a new and improved combination-button, which can easily be converted from a uniform-button into a button for civilians' clothes, and vice versa.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a cross-sectional elevation of my improved combination-button. Fig. 2 is a face view of the button, the shell being detached. Fig. 3 is a face view of the shell.

The button A, which may be made of metal, metal and cloth, bone, composition, or any other suitable material, in any well-known manner, is sewed, riveted, or otherwise secured to the garment or article B. On the edge of the said button a screw-thread, C, is formed, on which the shell D of a military button is screwed, the said shell having a screw-thread formed on its lower part. An exterior rib or collar, E, is formed on the shell D, directly above the screw-thread, which collar, however, may be dispensed with.

The shell is embossed, engraved, or otherwise ornamented in the manner that uniform-buttons are usually ornamented. For example, the names or initials of railway and steam-

boat companies, vessels, firms, corporations, regiments, &c., or other symbols or signs are produced on the shell.

When the person having my improved buttons on his suit is on duty, the shells D are secured on the button, and when the person goes off duty the shells are removed, thereby converting the uniform into a civilian's suit. Before going on duty the shells are again secured on the buttons, and the suit thus converted into a uniform.

Cleaning the uniform-buttons is greatly facilitated, as the shell can be removed and scoured, cleaned, and polished without soiling the uniform.

I am aware that, broadly considered, changeable buttons are not new—that is to say, buttons the appearance of which may be changed; also that in various articles of jewelry—such as rings, ear-rings, &c.—covers or shells have been used for concealing diamonds or other precious stones. Such, therefore, I do not broadly claim.

What I do claim is—

In a changeable button substantially as described, a disk having a threaded edge, combined with a removable covering-shell interiorly threaded, and adapted to entirely conceal the face of the disk, substantially as set forth.

FRANK A. FOX.

Witnesses:

OSCAR F. GUNZ,
C. SEDGWICK.