

(No Model.)

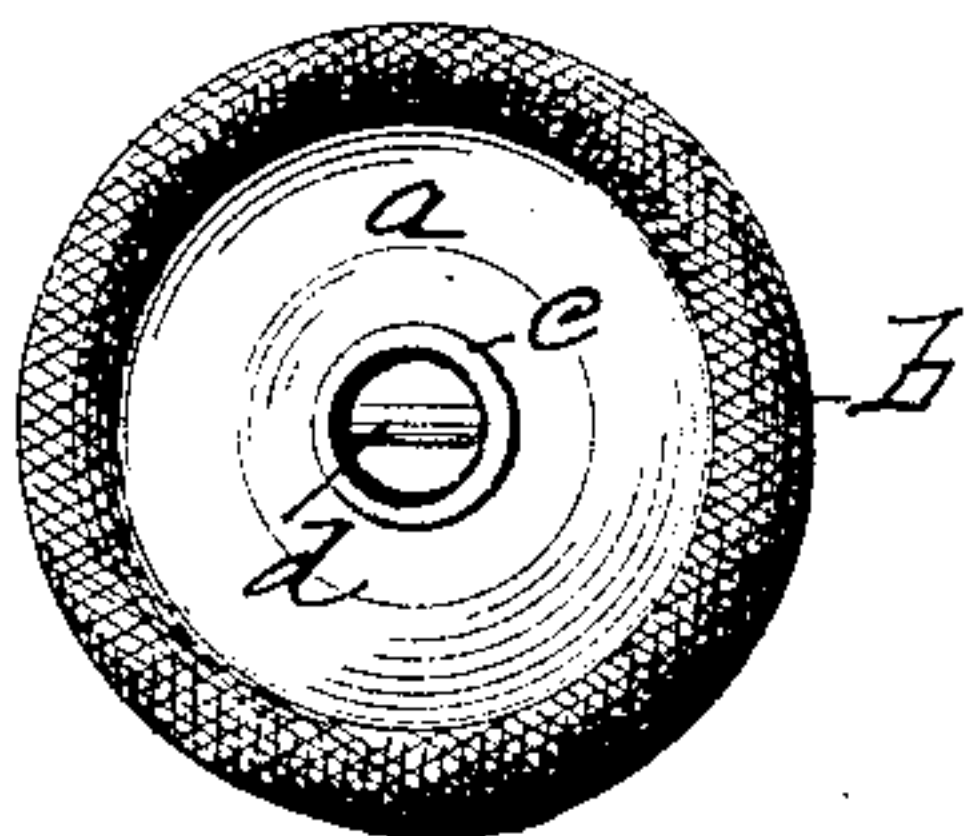
N. C. NEWELL.

BUTTON.

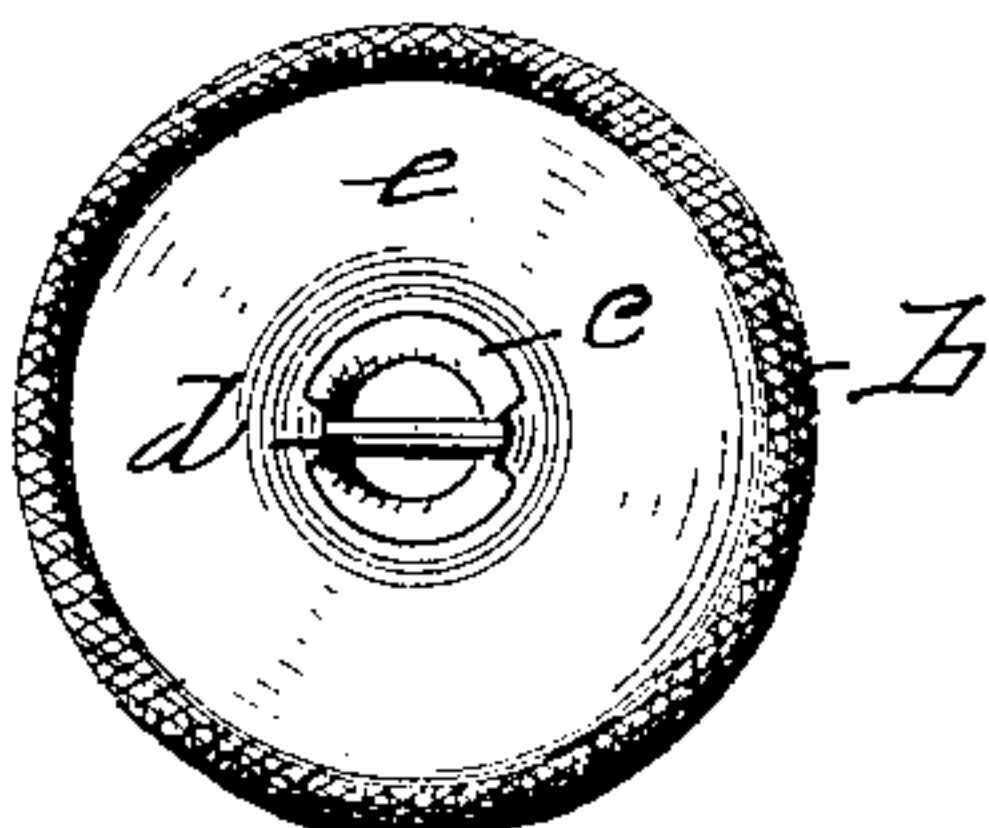
No. 310,909.

Patented Jan. 20, 1885.

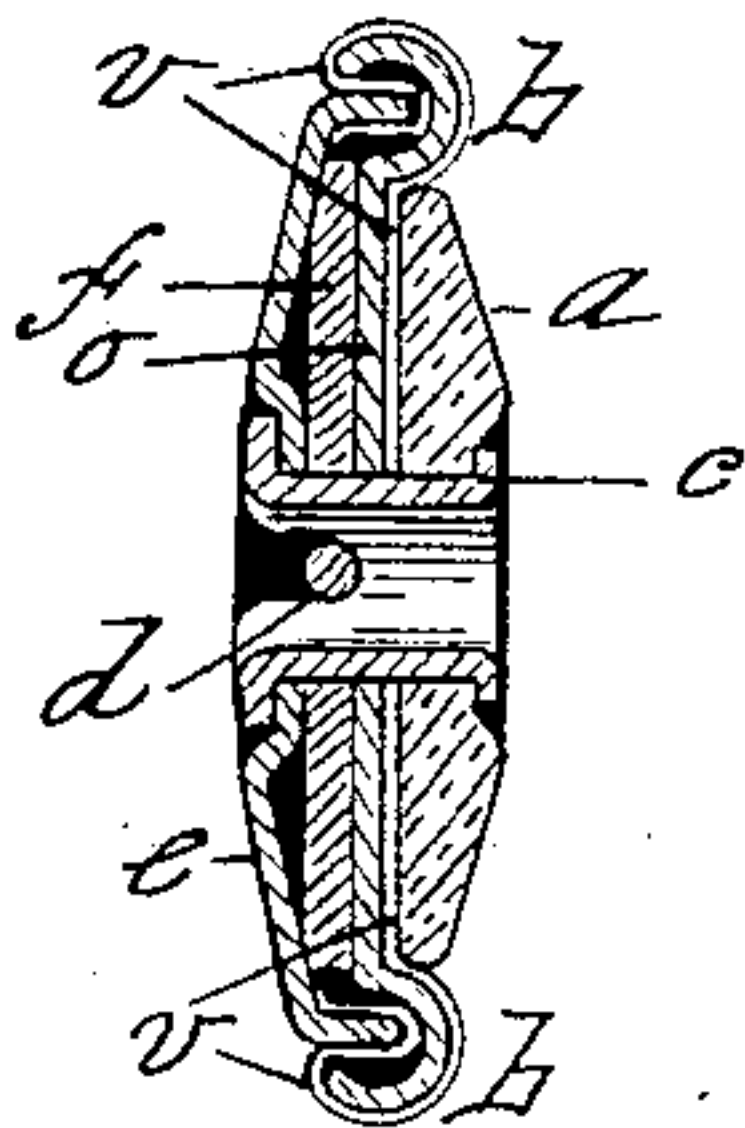
*fig 1*



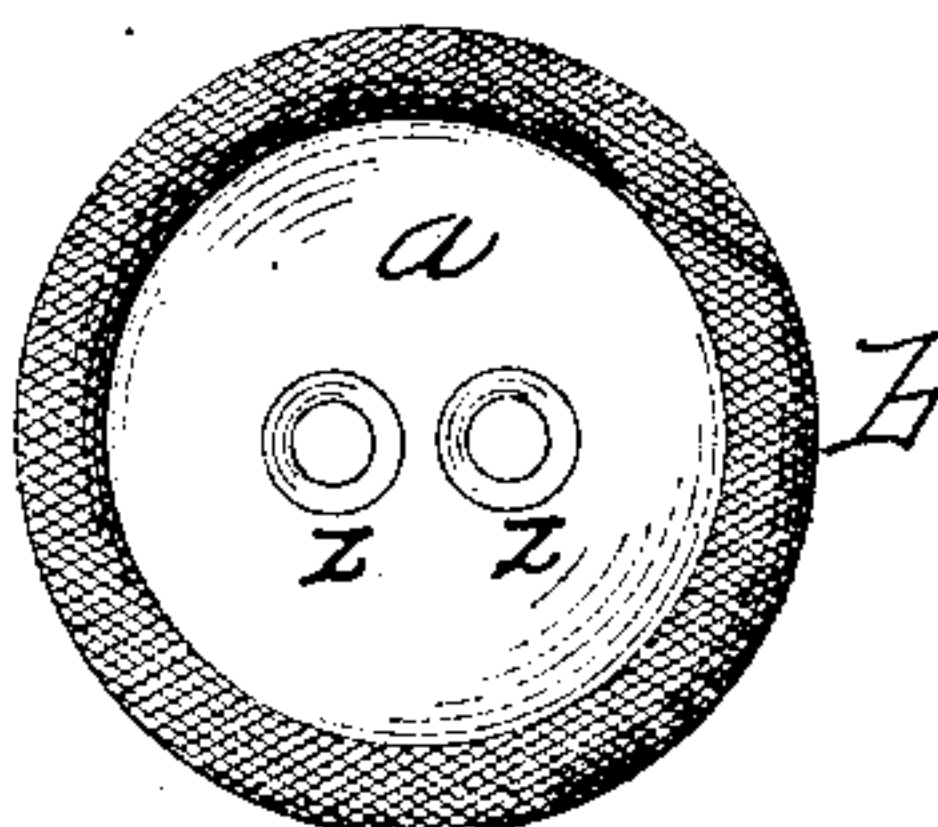
*fig 2*



*fig 3*



*fig 4*



WITNESSES:

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# UNITED STATES PATENT OFFICE.

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## BUTTON.

SPECIFICATION forming part of Letters Patent No. 310,909, dated January 20, 1885.

Application filed October 31, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, NELSON C. NEWELL, a citizen of the United States, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented new and useful Improvements in Buttons, of which the following is a specification.

This invention relates to improvements in buttons, the object being to provide an improved construction thereof whereby a face of pearl, ivory, or other rigid and ornamental material is combined with a border of textile material, thereby producing novel and pleasing effects.

In the drawings forming part of this specification, Figure 1 is a front, and Fig. 2 is a rear, view of a button embodying my improvements. Fig. 3 is a transverse section, and Fig. 4 is a similar view to Fig. 1, but showing two fastening-eyelets instead of one, as in the latter figure.

In the drawings, *a* is the face of the button. *b* is the rim. *c* is the eyelet. *d* is a cross-bar through the eyelet. *e* is the back. *f* is a washer. *o* is the rim-plate, and *v* is a covering of textile material extending over the rim *b*.

In carrying out my invention I make the back *e* of thin metal having a turned-up edge, as shown. A rim-plate, *o*, is then made, likewise of metal plate, having a ring-shaped border, *b*, or circular in cross-section, and open on its rear side. A circular washer, *f*, of cardboard or other similar material is provided, to be interposed between the rim-plate *o* and the back *e*. A covering, *v*, of textile material, is provided for the rim-plate *o*, which extends over and covers said ring-shaped border *b*, and its border is secured by passing it over the said turned-up edge of the back *e*, and is clamped between said edge and the inner surface of the said border *b*. A face, *a*, of pearl, ivory, glass, or hard rubber or other plastic or fanciful material is fitted onto the plate *o*, and its textile covering *v*, within its ring-shaped border *b*, and the face, the covering *v*,

the plate *o*, washer *f*, and back *e* are all firmly secured together by an eyelet, *c*, as shown in Fig. 3, or by two eyelets, *z z*, as shown in Fig. 4. When a single eyelet *c* is used as a means for fastening said parts together, a bar, *d*, passing transversely across the eyelet, and having its ends secured between the back *e* and the washer *f*, is employed, over which the thread is passed which secures the button to a garment; but when two eyelets are employed, as in Fig. 3, the bar *d* is dispensed with, and said thread is passed through the two eyelets, crossing that part of the face *a* between the latter.

The button constructed as above described presents in a face view a face of ornamental material, as above described, combined with one or two eyelets and a surrounding ring-shaped border of textile material, thereby producing a novel and pleasing effect.

If desired, any other suitable form than one circular in cross-section, as shown, may be given to the border surrounding the face *a*, the object being to provide a button having such a face and a suitable border covered with textile material; and, furthermore, metal plates or disks, plain or engraved or otherwise ornamented, may be employed for the face *a* of the button.

What I claim as my invention is—

1. In a button, the combination of central face-piece of rigid material, a rim-plate, as *o*, surrounding the same and covered with textile material, a back plate, and an eyelet connecting all the parts.

2. In a button, the combination of central face-piece of rigid material, a surrounding rim of textile material suitably supported, a back plate, a filling-piece, substantially as described, and a securing-eyelet, all relatively arranged substantially as shown and described.

NELSON C. NEWELL.

Witnesses:

H. A. CHAPIN,  
J. D. GARFIELD.