

(No Model.)

R. HÖRMANN.

BUTTON.

No. 342,514.

Patented May 25, 1886.

fig. 1.

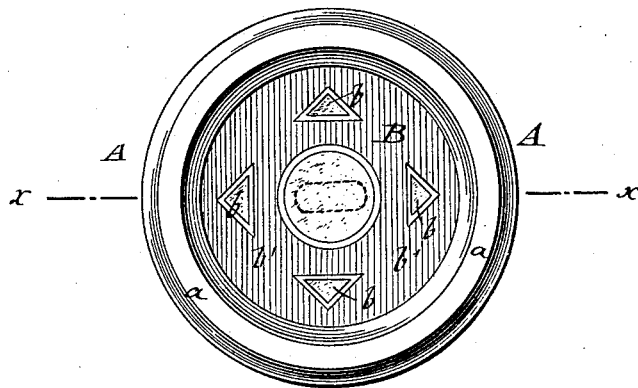


fig. 2.

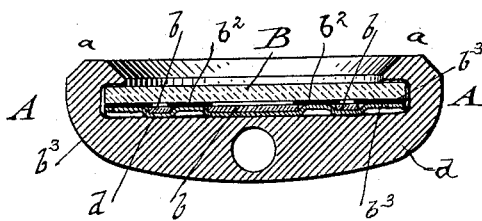
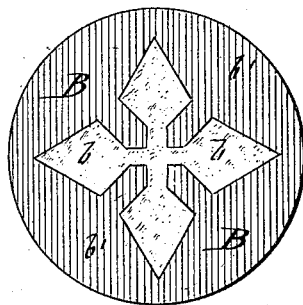


fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

RUDOLPH HÖRMANN, OF HOBOKEN, NEW JERSEY.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 342,514, dated May 25, 1886.

Application filed March 18, 1886. Serial No. 195,622. (No model.)

To all whom it may concern:

Be it known that I, RUDOLPH HÖRMANN, of Hoboken, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in the Manufacture of Buttons, of which the following is a specification.

This invention relates to the manufacture of buttons with ornamental center-plates; and the invention consists of a button made of a suitable plastic composition, the rim of which retains a center piece or filling of glass having mother-of-pearl ornaments attached to the back, the uncovered parts of said plate being coated with a black varnish or other material.

In the accompanying drawings, Figure 1 represents a front elevation of my improved button. Fig. 2 is a vertical transverse section on line *x x*, Fig. 1; and Fig. 3 is a front view of the center piece or filling of my improved button.

Similar letters of reference indicate corresponding parts.

Referring to the drawings, A represents the body of my button, which is made of rubber or any other plastic composition. The rim *a* of the body A retains an ornamental center piece or filling, B, which is made of a glass plate of suitable thickness, that is ornamented by suitable designs attached to the back of the plate B. The designs are preferably produced by means of small pieces or chippings *b* of mother-of-pearl, while the portions of the glass plate B not covered by said pieces are covered with a black varnish or other opaque coating. *b*², which is first applied by means of a stencil, after which the thin pieces or chippings of mother-of-pearl are applied, which chippings are secured to the back of the glass plate by a layer, *b*³, of tissue paper or otherwise, which layer is cemented to the back of the plate and to the back of the chippings, as shown in Fig. 2. The glass plate B protects the ornaments, so that the same retain always their original character, while the rim of the button protects glass plate against break-

age. The buttons ornamented in this manner can be used for ladies' and gentlemen's dresses and suits, and can be made up at a comparatively small expense, and adapted to the different styles and designs of the goods.

The button hole or holes may be arranged transversely in the lower part of the body of the button, or transversely through the body and glass plate, as indicated in dotted lines in Fig. 1.

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

1. A button comprising a body provided with a recess in its upper face, and with a flanged rim surrounding said recess, and an ornamental filling within said recess, consisting of a transparent plate provided at its back with a coating of opaque varnish in ornamental design, and with strips of mother-of-pearl fixed to said back and covering the open portions of the design, substantially as described.

2. A button comprising a body provided with a recess in its upper face, and with a flanged rim surrounding said recess, and an ornamental filling within said recess, consisting of a transparent plate provided at its back with a coating of opaque varnish in ornamental design, with strips of mother-of-pearl fixed to said back and covering the open portions of the design, and a layer of paper cemented to said back and covering said chippings, for holding the latter in place, substantially as described.

3. A filling or center piece for buttons, consisting of a thin glass plate, ornaments composed of chippings of mother-of-pearl attached to the back of the plate, and an opaque coating surrounding said mother-of-pearl ornaments, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

RUDOLPH HÖRMANN.

Witnesses:

PAUL GOEPEL,
CARL KARP.