

(No Model.)

R. LIEBMANN.
BUTTON.

No. 472,375.

Patented Apr. 5, 1892.

Fig. 1.

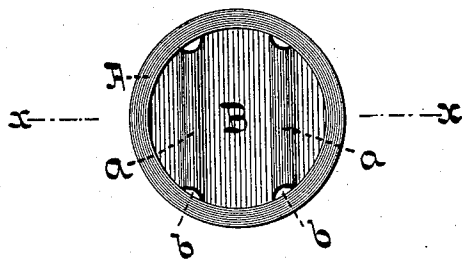


Fig. 2.

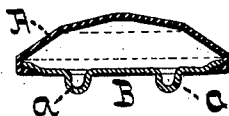
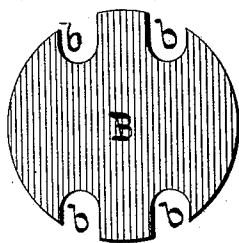


Fig. 3.



WITNESSES:

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UNITED STATES PATENT OFFICE.

RUDOLPH LIEBMANN, OF NEW YORK, N. Y.

BUTTON.

SPECIFICATION forming part of Letters Patent No. 472,375, dated April 5, 1892.

Application filed May 22, 1891. Serial No. 393,740. (No model.)

To all whom it may concern:

Be it known that I, RUDOLPH LIEBMANN, a citizen of the United States, and a resident of New York, in the county and State of New York, have invented certain new and useful Improvements in Buttons, of which the following is a specification.

My invention has reference to improvements in buttons, and especially to that class commercially known as "nail-heads" and used for trimming garments.

It has for its object to provide means whereby the operation of applying the button to the garment is facilitated, and when applied the button is held closely to the fabric and the thread used in fastening the button is not visible.

To this end my invention consists, essentially, in a button having its back provided with one or more eyes located at a proper distance apart and preferably extending from edge to edge of the button, as fully pointed out in the following specification and claim, and illustrated in the accompanying drawings, in which—

Figure 1 represents a view of the button, taken from the rear. Fig. 2 is a section in the plane $x x$, Fig. 1. Fig. 3 is a face view of the blank from which the button-back is struck up.

Similar letters indicate corresponding parts.

In the drawings the letter A designates the shell of the button, made in the usual manner in any desired shape, and plain or ornamental, as required.

B is the back, secured to the shell in the usual way. It is provided in the example herein illustrated with two parallel eyes $a a$, located at a suitable distance apart and preferably extending to within a short distance from the edge of the button. In the manu-

facture of these backs a blank is recessed, as at b , Fig. 3; and the eyes formed by drawing out the metal of the blank by suitable dies.

Heretofore buttons known as "nail-heads" have been provided with holes arranged opposite each other in the periphery of the shell. However, the buttons thus made are difficult to sew to the garment, while the thread used to fasten the button is visible.

To facilitate the application of the button, as well as to have the thread invisible, I have provided the eyes above described, which serve as guides for the needle and through which the latter can be readily passed, the button when applied being held securely to the fabric in virtue of the said eyes.

It is evident that the eyes need not be made continuous, but could consist of several parts arranged in line, and that one eye extending centrally across the back or two or more intersecting eyes could be used. Consequently I do not wish to restrict myself to the precise construction shown.

What I claim as new, and desire to secure by Letters Patent, is—

The button herein described, comprising the front and back seamed together, the back being of sheet metal and having depressed or struck-down portions extending entirely across said back, forming a channel or channels for attachment purposes, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of two witnesses, this 19th day of May, 1891.

RUDOLPH LIEBMANN.

Witnesses:

W. H. BRISTOL,
A. FABER DU FAUR, Jr.