

H. E. Copley.
Button.

No. 867.
31 871

Patented April 2, 1861.

Fig. 1



Fig. 5



Fig. 2



Fig. 6

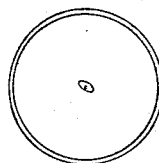


Fig. 3

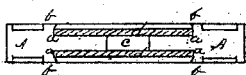
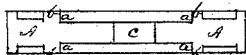


Fig. 4



Signed
H. E. Copley
by Mrs. P. S. Copley atty

Witnesses
A. W. Beach
O. W. Wainwright

UNITED STATES PATENT OFFICE.

HUMPHREY E. COPELEY, OF WATERBURY, CONNECTICUT.

PHOTOGRAPHIC MEDAL.

Specification of Letters Patent No. 31,871, dated April 2, 1861.

To all whom it may concern:

Be it known that I, HUMPHREY E. COPELEY, of the city of Waterbury, in the county of New Haven and State of Connecticut, have
5 invented a new and Improved Mode of Ornamenting Medals, Buttons, and other Similar Articles of Manufacture; and I do hereby declare that the following is a full and exact description thereof, reference being
10 had to the accompanying drawings and to the letters of reference marked thereon.

Figures 1 and 2 are views of the opposite faces of my ornamented medal. Fig. 3 is a transverse section of the same. Fig. 4
15 is a transverse section of the medallic frame exhibiting it in its condition before the insertion of the ornaments. Figs. 5 and 6 are views of the face and back of my ornamented button.

20 Similar letters of reference indicate corresponding parts in the several figures.

My invention consists of a medal, button, or other similar article composed of a ring or plate of solid metal constituting a frame
25 or rim of a medallic or ornamented character surrounding one or more pictures or by any other method known to art.

The example of my invention represented contains two photographic pictures, one being
30 presented on each face of the medal.

A is a ring or circular plate of solid metal which constitutes the frame of the medal or button and having its marginal portion ornamented or inscribed in any desired or
35 appropriate manner, and having a central circular cavity *a a* in each side for the reception of a picture, which may be a portrait or any other subject, and having a small raised rim *b* surrounding such cavity.

This rim or plate is produced in suitable dies by a stamping press, in the manner commonly practiced to produce medals, coins, or solid metal buttons, and may or
40 may not have a central opening *c* as shown in Figs. 3 and 4, but as it is easier to stamp it with such central opening I propose to have such an opening when there is to be a picture on each side to conceal it.

d d are the pictures taken by photographic or other process upon sheet metal or other
50 suitable material. These pictures are made of a size and form to fit snugly into the cavities *a a* and are secured therein by placing the ring or plate with the pictures
55 in the said cavities in a press and pressing the raised rim *b* over the edges of the pictures.

It will be seen that more than one picture may in the manner above described be inserted into each face of the medal. By the
60 same plan two or more pictures may be placed into each side of the same medal, there being a raised rim as at *b* surrounding each cavity into which the picture is placed, which rim may be pressed down over the
65 edge of the picture as above described.

In making the button shown in Figs. 5 and 6 I insert one or more pictures into the face thereof in the manner described and
70 leave the back of the button plain so that an eye may be attached to it in the usual manner.

What I claim as new in medals, metal buttons, and other similar articles of manufacture, and desire to secure by Letters
75 Patent, is—

1. A solid metallic ornamented plate or frame produced by dies, with one or more cavities upon either face of said plate or
80 frame, and with a raised rim surrounding each of said cavities, when said cavities are filled with pictures substantially as described.

2. Securing a picture to the face of a medal, metallic button, or other similar
85 article by means of a projecting rim formed upon the surface of said article by means of dies, which rim surrounds the picture and is pressed down upon the edge thereof substantially as described.

HUMPHREY E. COPELEY.

Signed in presence of—
FRANKLIN L. WELTON,
NELSON J. WELTON.