

A. W. Welton.

Button.

N^o 9337.

Patented Oct. 12. 1852



Witnesses

Wm. G. Allen

And J. Beach

Inventor

A. W. Welton

UNITED STATES PATENT OFFICE.

ARAD W. WELTON, OF CHESHIRE, CONNECTICUT.

GLASS BUTTON.

Specification of Letters Patent No. 9,337, dated October 12, 1852.

To all whom it may concern:

Be it known that I, ARAD W. WELTON, of the town of Cheshire, in New Haven county, and State of Connecticut, have invented a
5 new and useful Improvement in the Mode of Manufacturing Glass-Centered Buttons; and I do hereby declare the following to be a full and exact description thereof.

My improvement consists in impressing
10 upon the concave or under side of the glass centers of buttons, any desired figure, and painting or enameling such figure with colors uniform or variegated. The center is formed in the usual mode of manufacturing
15 glass centers for buttons, except that the die which is intended to impress the desired figure upon the glass, instead of having a plain surface as heretofore, is cut in the form adapted to produce such figure. The
20 figure thus impressed is then painted or enameled with such colors as the fancy or taste of the operator may dictate. The form and dimensions of the figure being already fixed by being impressed into the glass, it is evi-
25 dent that the colors can be more expedi-

tiously applied than when the operator is painting upon a plain surface, and that the figures will also be much more uniform. The center is then inserted in the rim or cup forming the back of the button, in any of 30 the modes now in use for inserting glass centers in buttons of that description.

The article thus formed becomes very desirable for its beauty, being especially adapted to children's and ladies' dresses, 35 and is much more durable than any kind of painted or enameled button now in use, since, the coloring being upon the inside of the button, is protected from injury from any source, and will remain permanent as 40 long as the article itself lasts.

What I claim as my invention, is—

The inserting of figures of uniform or variegated colors upon the inside of glass centered buttons, substantially in the mode 45 above described.

ARAD W. WELTON.

Witnesses:

WILSON H. CLARK,
JNO. S. BEACH.