(No Model.)

H. SMITH.

PEARL BUTTON.

No. 287,969. Patented Nov. 6, 1883.

Fig: 1.

Fig: 2.

Fig: 3.

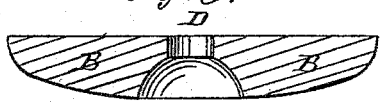


Fig: 4.

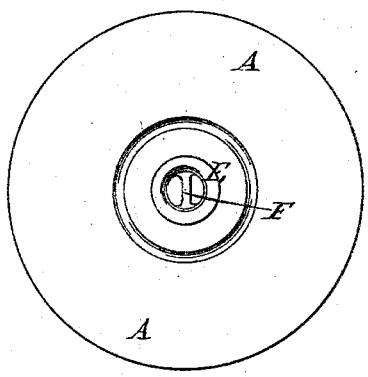
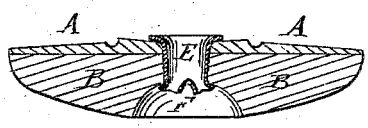


Fig: 5.



WITNESSES:

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UNITED STATES PATENT OFFICE.

HENRY SMITH, OF NEWARK, NEW JERSEY.

PEARL BUTTON.

SPECIFICATION forming part of Letters Patent No. 287,969, dated November 6, 1883.

Application filed September 13, 1883. (No model.)

To all whom it may concern:

Be it known that I, HENRY SMITH, of Newark, Essex county, and State of New Jersey, have invented a new and useful Improvement in Pearl Buttons, of which the following is a full, clear, and exact description.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a sectional elevation of the eyelet. Fig. 2 is a sectional elevation of the button-front. Fig. 3 is a sectional elevation of the button-back. Fig. 4 is a plan view of the completed button. Fig. 5 is a sectional elevation of the same.

The object of this invention is to provide a simple, convenient, neat, and effective means for connecting the pearl front of a button to its back.

The invention consists in a pearl button made with a perforated pearl front, and a back having a countersunk perforation connected by a riveted eyelet having a cross-bar, as will be hereinafter fully described.

A represents the pearl front of a button. B is the button-back, which may be made of wood, hard rubber, or other suitable material. The front A and back B are fitted to each other, and have holes C D formed through their centers to receive the eyelet E. The hole D is countersunk at the rear side of the back B, as shown in Figs. 3 and 5, to allow the eyelet E to be made shorter than would otherwise be necessary, and to form a space into which the inner end of the eyelet E can be headed down or riveted, as shown in Fig. 5, so that the said headed end of the eyelet will be beneath the surface of the back B, and cannot cut, wear, or chafe the material to which the button may be sewed.

The eyelet E is made with a bar, F, across its inner end, to receive the thread when the button is sewed to a garment.

The face of the pearl front A can be made plain, or can be carved or otherwise ornamented to any desired extent.

With this construction the face of the pearl front will not be disfigured by rivets or other means for securing the said front to the button-back, and at the same time the connection between the said front and back will be firm and secure.

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

A pearl button made substantially as herein shown and described, and consisting of the perforated pearl front A, the back B, having countersunk perforation, and the riveted eyelet E, having cross-bar F, as set forth.

HENRY SMITH.

Witnesses:

ARTHUR DEVINE,

JAMES J. TEELING.