Dec. 30, 1941. G. A. ARMSTRONG 2,267,887

CHARACTER MOUNTING

Filed Feb. 26, 1941

Fig. 1.

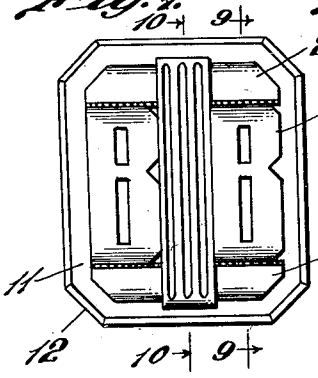


Fig. 2.

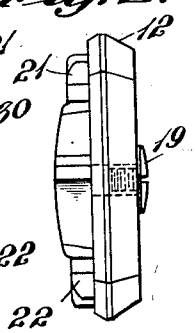


Fig. 3.

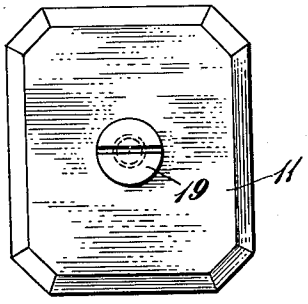


Fig. 4.

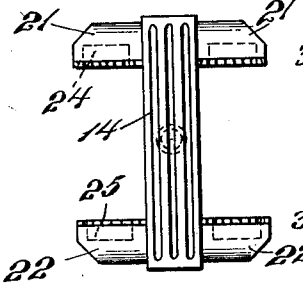


Fig. 5.

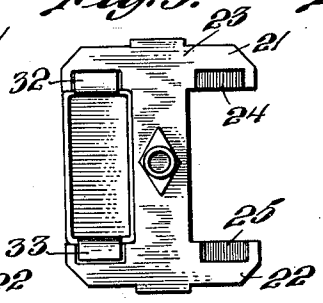


Fig. 6.

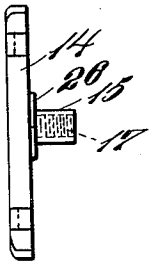


Fig. 7.

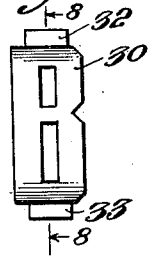


Fig. 8.



Fig. 9.

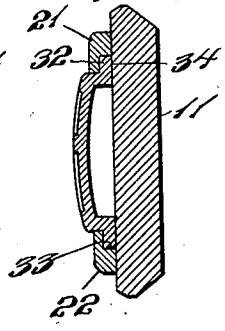
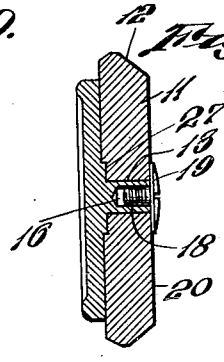


Fig. 10.



INVENTOR.

George A. Armstrong

BY Barlow & Barlow

ATTORNEYS.

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2,267,887

CHARACTER MOUNTING

George A. Armstrong, Edgewood, R. I., assignor to William C. Greene Company, a corporation of Rhode Island

Application February 26, 1941, Serial No. 380,645

12 Claims. (Cl. 40—140)

This invention relates to an article for personal adornment which may be individualized by having characters or initials appear on the obverse surface thereof to be in view.

Heretofore, in the provision of articles of personal adornment such, for instance, as jewelry, various rather complicated means have been provided for the mounting of initials or characters in position, particularly as such characters as initials vary in shape so that the usual formation of initials do not cover the same parts of the surface upon which it is desired that they be mounted so as to arrange them in the same symmetry by uniform mounting. Especially, is this the case when more than one initial is to be mounted upon the surface to be ornamented.

One of the objects of this invention is to provide an extremely simple means of mounting two initials or characters in position.

Another object of the invention is to provide a means which will require but a single screw or holding pin to mount the two initials in position.

Another object of the invention is to so arrange the mounting that even though but a single pin is used, there will be no relative rotation of the initials or other characters or their binding member with reference to the base upon which they are mounted.

Another object of the invention is to mechanically symmetrically locate a pair of characters in position.

With these and other objects in view, the invention consists of certain novel features of construction, as will be more fully described, and particularly pointed out in the appended claims.

In the accompanying drawing:

Fig. 1 is a top plan view of a pair of initials mounted upon an ornamental base;

Fig. 2 is an edge view thereof;

Fig. 3 is a rear view;

Fig. 4 is a plan view of the binding member;

Fig. 5 is a view similar to Fig. 4 looking at the back thereof and illustrating a character in position;

Fig. 6 is an edge view of the structure shown in Fig. 1;

Fig. 7 is a plan view of one of the characters;

Fig. 8 is a central sectional view thereof on line 8—8;

Fig. 9 is a section on line 9—9 of Fig. 1; and

Fig. 10 is a section on line 10—10 of Fig. 1;

In illustrating this invention, I have shown the same as applied to an onyx gem, although it will be readily apparent that any suitable base may be utilized. The base has a single hole pierced therein and the binding member a single stud to extend through that hole where it may be held such, for instance, as by the head of a screw. Cooperating means are provided between the binding member and the base to prevent rotation, while the binding member has recesses which serve to locate the characters so that two such characters may be symmetrically arranged, while the binding member is drawn toward the base to hold the character in firm relation therewith.

With reference to the drawing, 11 designates a base which is here shown as an onyx gem bevelled as at 12 and suitable for mounting in a finger ring. A central opening 13 is provided through this base (see Fig. 10).

A binding member (Figs. 4, 5, and 6) consists of a body 14 from which there extends rearwardly a stud 15 recessed as at 16 and provided with threads as at 17. This binding member may be held against the base 11 by means of a threaded screw 18 having a head 19 which will engage the rear surface 20 of the base as an abutment and serve to pull the stud 15 rearwardly to bind it firmly on the base. An out-of-round projection 26 extends rearwardly from the body of the binding member to enter a recess 27 in the base so as to prevent relative rotation of the binding member and the base.

Arms 21 extend in opposite directions from the upper end of the body, while similar arms 22 extend from the body 14 at its lower or opposite end. These arms are formed of the same piece of solid material as the body 14, and the entire structure which is generally the shape of a letter I has its rear surface 23 generally all in the same plane, although I have provided in this rear surface recesses 24 in the arms 21 and recesses 25 in the arms 22 (see Fig. 5) which are symmetrically arranged with reference to the center of the binding member.

The characters to be used are shown in Figs. 7 and 8, there being illustrated the characters 30, which are here shown as the letter B. Each of these characters is of generally sheet drawn-up construction, being hollow as at 31; and lugs or projections 32 and 33 are provided extending longitudinally of the character, usually centrally thereof, which are of a size to fit into the recesses 24 and 25 and locate the character in a position predetermined with reference to the center stud 15. The lugs or projections 32 and 33 are of a size to closely fit the recesses 24 and 25 and are of a thickness substantially the depth of the recesses so that when the lugs are in a

position as shown in Fig. 9, the recess is substantially filled, and the rear surface of the lug, 34, is flush with the rear surface 23 of the binding member. The lugs are hidden from view. The characters are drawn into position against the flat base by the binding member, and all the parts are bound firmly in position by a single cylindrical stud and locked against rotation by reason of the out-of-round projection 26 and recess 27.

I claim:

1. In combination a base, a pair of spaced character members engaging the base and each provided with a projection extending therefrom, and an ornamental binding member having a body part located in the space between said character members and provided with arms extending therefrom to engage said projections and hold the character members on said base.

2. In combination a base, a pair of spaced character members engaging the base and each provided with a projection extending therefrom, an ornamental binding member having a part located between said character members of a dimension to fill said space and provided with portions spaced from said part and extending at right angles thereto to engage said projections, and means to secure the binding member on said base.

3. In combination a base having an opening therein pair of character members engaging the base and each provided with projections extending from the opposite ends thereof, and an ornamental binding member having an extension thereon received in said opening and located between said character members and provided with portions to engage said projections and hold the character members on said base, and means for engaging said extension to secure said binding member to said base.

4. In combination a base, a pair of character members engaging the base and each provided with a projection extending therefrom, and an ornamental binding member located between said character members and provided with oppositely extending arms to engage said projections and hold the character members on said base.

5. In combination a base, a pair of character members engaging the base and each provided with a projection extending therefrom, and an ornamental binding member located between said character members and provided with portions to engage said projections and hold the character members on said base, said portions having recesses on their undersurface to receive said projections to locate said members in position.

6. In combination a base, a pair of elongated character members in spaced generally parallel relation on the surface of said base, each member being provided with a lug extending longitudinally from its opposite ends, a binding member having an elongated ornamental body portion between said character members and in generally parallel arrangement therewith, oppositely extending arms at the opposite ends of said body portion extending over and engaging said lugs, and means to hold the binding member firmly against the base to retain the character members in position.

7. In combination a base, a pair of elongated character members in spaced generally parallel relation on the surface of said base, each member being provided with a lug extending longitudinally from its opposite ends, a binding member having an elongated ornamental body portion between said character members and in generally parallel arrangement therewith, oppositely extending arms at the opposite ends of said body portion, each provided with a recess to receive one of said lugs and retain the same therein, and means to hold the binding member firmly against the base to retain the character members in position.

8. In combination a base, a pair of elongated character members in spaced generally parallel relation on the surface of said base, each member being provided with a lug extending longitudinally from its opposite ends, a binding member having an elongated ornamental body portion between said character members and in generally parallel arrangement therewith, oppositely extending arms at the opposite ends of said body portion extending over and engaging said lugs, and threaded means engaging said binding member to hold it against said base.

9. In combination a base, a pair of elongated character members in spaced generally parallel relation on the surface of said base, each member being provided with a lug extending longitudinally from its opposite ends, a binding member having an elongated ornamental body portion between said character members and in generally parallel arrangement therewith, oppositely extending arms at the opposite ends of said body portion, each provided with a recess to receive one of said lugs and retain the same therein, means to hold the binding member firmly against the base to retain the character members in position, and threaded means engaging said binding member to hold it against said base.

10. In combination a base, a pair of elongated character members in spaced generally parallel relation on the surface of said base, each member being provided with a lug extending longitudinally from its opposite ends, a binding member having an elongated ornamental body portion between said character members and in generally parallel arrangement therewith, oppositely extending arms at the opposite ends of said body portion extending over and engaging said lugs, means to hold the binding member firmly against the base to retain the character members in position, and means to prevent relative rotation of said base and binding member.

11. In combination a base, a binding member having an elongated ornamental body portion, a single screw extending through said base and engaging said member to hold the same against said base, means to prevent relative rotation of the base and member, oppositely extending arms at the opposite ends of said body, each provided with a recess in its undersurface for receiving portions of a character member.

12. In combination a base, a binding member having an elongated ornamental body portion, a single screw extending through said base and engaging said member to hold the same against said base, means to prevent relative rotation of the base and member, oppositely extending arms at the opposite ends of said body, each provided with a recess in its undersurface and elongated characters on either side of said body each with oppositely extending lugs to enter one of said recesses to hold the characters in position.

GEORGE A. ARMSTRONG.