

Aug. 17, 1937.

A. H. CARLSON

2,090,106

JEWELRY FINDING

Filed Feb. 14, 1936

Fig. 1.

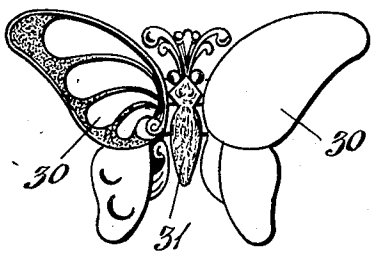


Fig. 2.

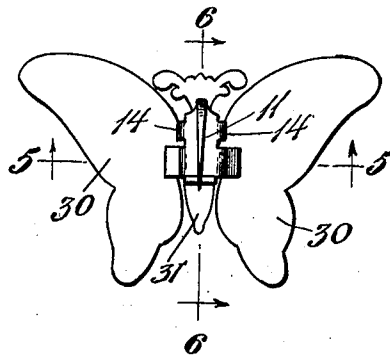


Fig. 3.

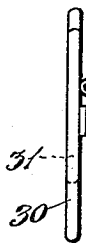


Fig. 4.

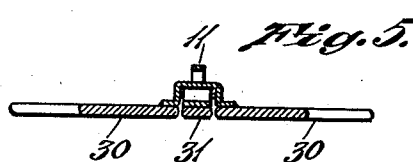
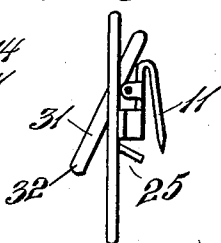


Fig. 7.

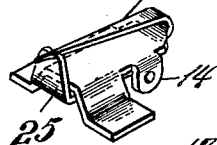


Fig. 8.

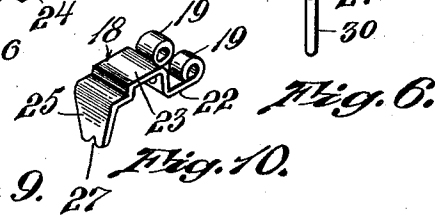
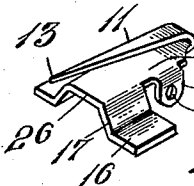
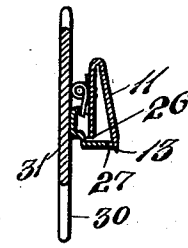
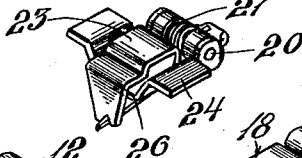


Fig. 11.

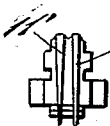
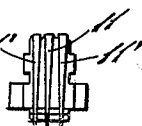


Fig. 12.



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UNITED STATES PATENT OFFICE

2,090,106

JEWELRY FINDING

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Application February 14, 1936, Serial No. 63,885

11 Claims. (Cl. 24—157)

This invention relates to a jewelry finding of a type which is particularly adapted for use in connection with such an animated object as a butterfly, although the same may be used in various other relations as will be readily apparent; an object of this invention is to provide a device which may be readily pinned upon the garment and retained against easy removal.

Another object of the invention is the provision of a device which will be relatively simple to construct, assemble and operate.

Another object of the invention is the provision of a device which will be sufficiently small so as to be effectively hidden back of the ornament on which it is mounted.

Another object of the invention is to provide a device which may be operated from the front without reaching in back of the ornament.

Another object is to provide a guard for the pin point.

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 the ornament;

Fig. 2 is a back view thereof;

Fig. 3 is a side elevation;

Fig. 4 is a view similar to Fig. 3 showing one portion of the ornament moved to withdraw the locking closure for the pin stem;

Fig. 5 is a section on line 5—5 of Fig. 2;

Fig. 6 is a section on line 6—6 of Fig. 2;

Fig. 7 is a perspective view looking at one side of the finding;

Fig. 8 is a perspective view looking at the opposite side of the finding;

Fig. 9 is a perspective view of the body portion of the finding;

Fig. 10 is a perspective view of the closure member of the finding;

Fig. 11 is a back view of the finding of a modified structure; and

Fig. 12 is a back view of the finding of a still different modification.

Butterflies may be mounted upon the dress as an ornament in various ways. There may be the ordinary pin stem and catch or the wings of a butterfly may be utilized so that by their manipulation the butterfly may be attached to the dress. Each of these forms has various disadvantages and in order to provide a simple form in which the wings which are relatively large and heavy may be fixedly mounted and the relatively small body portion may be moved for

manipulation I have provided a structure in which the pin stem is fixedly related with a relatively small closure member to retain the pin stem in its mounted position; and the following is a more detailed description of the present embodiment of this invention, illustrating the preferred means by which these advantageous results may be accomplished:

With reference to the drawing, 10 designates the plate member of the finding which has a pin stem shank 11 bent from its upper edge 12 and provided with a point 13 to extend along in spaced relation to the back of the plate. Extending forwardly from this plate 10 are ears 14 provided with openings 15, while wing mounting portions 16 are offset forwardly as at 17 and extend laterally from the plate 10.

The closure member, designated generally 18, consists of rolled spaced eyes 19 which are positioned between the ears 14 for the reception of a pivot pin 20. A spring 21 encircles the pin in the space between the ears 19 having one end engaging the member 18 and the other end engaging the plate 10 so as to urge the member 18 toward the plate 10 so as to contact with the front face thereof, the movement being limited by reason of the portion 22 of this member coming in contact with the face of the plate 10 at a point adjacent the pivotal mounting or ears 14 of this body member. This member 18 is offset forwardly as at 23 adjacent its middle portion so as to present a surface substantially in the plane of the surfaces 24 of the wing mounting member 16. The lower edge of this member 18 extends beyond the plate 10 and a flange 25 extends rearwardly from the end thereof. The length of this flange and the angular inclination of the pin shank 11 is such that a notch 27 in the flange receives the end 13 of the pin stem shank so as to substantially close the space between the shank and the plate and protect the pin point against abrading a part with which it might otherwise come in contact.

In use, the wings 30 are soldered on to the surfaces 24 of the wing mounting members 16, while the body of the butterfly 31 is soldered to the face of the offset portion 23 of the closure member. Thus, if the body 31 is lifted at its tail end 32, the flange 25 will be withdrawn from proximity to the pin stem 11, as shown in Fig. 4, and at the same time the spring will be tensioned which tends to swing the flange into the position shown in Fig. 3, to close the opening between the plate 10 and the pin stem. When this body 31 is swung out in this manner the pin is free to be passed

through a portion of the dress, after which the body may be released to permit the flange to return to a position closely adjacent the point 13, such as shown in Figs. 3 and 6, thus retaining the gathered material through which the pin is passed in its position along the pin stem against withdrawal of the device from such mounted position.

In some instances, it may be desirable to provide two pin stems as 11, 11' in Fig. 11, or as in Fig. 12 there may be a central pin stem 11 as above described and additional pin stems 11' on either side thereof. In these cases there may be an appropriate number of notches such as 27 in the flange 25 for the reception of the end to the pin stems and the mounting of the same in position.

The foregoing description is directed solely towards the construction illustrated, but I desire it to be understood that I reserve the privilege of resorting to all the mechanical changes to which the device is susceptible, the invention being defined and limited only by the terms of the appended claims.

I claim:

1. A jewelry finding comprising a plate member provided with a pin having a shank extending in spaced relation over one surface thereof, a closure member associated with said plate member and movably mounted relative thereto, and a flange on said closure member positioned to bridge the space between said plate member and said pin when in one position and withdrawn from said bridging position when the members are in another relative position for easy insertion of the pin into a garment.

2. A jewelry finding comprising a plate member provided with a pin having a shank extending in spaced relation over one surface thereof, a closure member associated with said plate member and movably mounted relative thereto, a flange on said closure member positioned to bridge the space between said plate member and said pin when in one position and withdrawn from said bridging position when the members are in another relative position for easy insertion of the pin into a garment, and a spring urging said flange into said bridging position.

3. A jewelry finding comprising a plate member provided with a pin having a shank extending in spaced relation over one surface thereof, and a member pivoted on another surface thereof and provided with a flange extending therefrom to engage the pin shank, said flange being withdrawable from said engaging position by movement of the member about its pivot.

4. A jewelry finding comprising a plate member provided with a pin having a shank extending in spaced relation over one surface thereof, a member pivoted on another surface thereof and extending beyond the edge of the plate member, a flange on said pivoted member extending across said edge to engage the pin shank, and a spring adjacent said pivot for urging said members into said relative position.

5. A jewelry finding comprising a plate member, an integral pin shank extending from one edge of the plate member and folded back upon itself to extend over the rear surface of the plate member and spaced therefrom, a closure member

pivoted to the plate member and overlying the front surface thereof, and a flange on said closure member extending rearwardly therefrom across the edge of the plate member into close proximity with the pointed end of said pin shank and having a notch to receive the said pointed end.

6. A jewelry finding comprising a plate member, an integral pin shank extending from one edge of the plate member and folded back upon itself to extend over the rear surface of the plate member and spaced therefrom, a closure member pivoted to the plate member and overlying the front surface thereof, a flange on said closure member extending rearwardly therefrom across the edge of the plate member into close proximity with the pointed end of said pin shank and having a notch to receive the said pointed end, and offset wing mounting portions on said plate member presenting surfaces in substantially the same plane as the surface of said closure member for mounting ornamental portion thereon.

7. A jewelry finding comprising a plate member, an integral pin shank extending from one edge of the plate member and folded back upon itself to extend over the rear surface of the plate member and spaced therefrom, a closure member pivoted to the plate member and overlying the front surface thereof, a flange on said closure member extending rearwardly therefrom across the edge of the plate member into close proximity with the pointed end of said pin shank and having a notch to receive the said pointed end, and offset wing mounting portions on said plate member and an offset portion on said closure member presenting surfaces in substantially the same plane as the surface of said wing mounting portions for mounting ornamental portion thereon.

8. An ornament comprising a member, a pin fixed with relation thereto, a second member pivotally related with reference to the first member, a flange fixedly related with reference to said second member extending to engage said pin, and a spring urging said flange to such position of engagement, said second member being liftable by movement about said pivot to withdraw said flange from such engagement to permit free insertion thereof into a garment.

9. An ornament comprising a plate, wings fixed to said plate in spaced relation, a pin extending from the upper edge of said plate, a body portion of the ornament located between said wings and pivotally related to said plate, and a flange fixed with reference to said body and extending beneath said plate toward said pin with its edge closely adjacent thereto.

10. An ornament in the shape of a butterfly comprising wings fixed one relative to the other, a pin fixed with relation to said wings, a body between said wings movable relative thereto, and means movable with said body to control the entrance or withdrawal of said pin into attaching position.

11. An ornamental butterfly having wings fixed one relative to the other, a body between said wings movable with relation to said wings, and attaching means comprising a part fixed with relation to the body and a part fixed with relation to the wings and controlled by movement of said body with relation to both of said wings.

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