

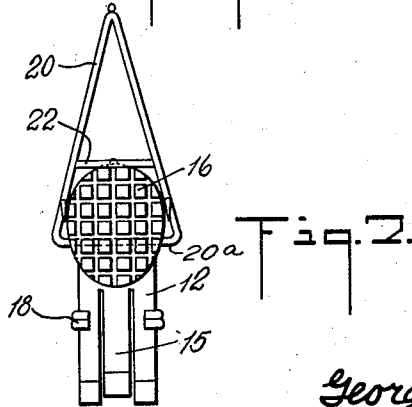
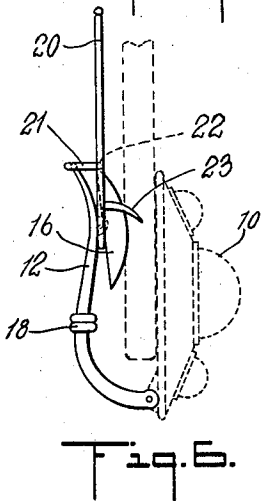
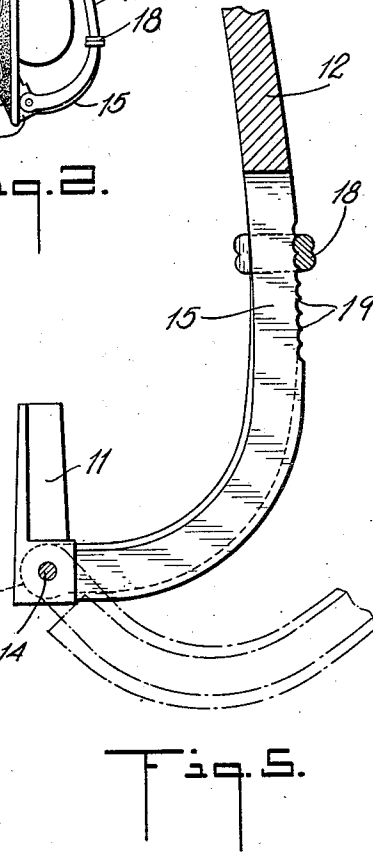
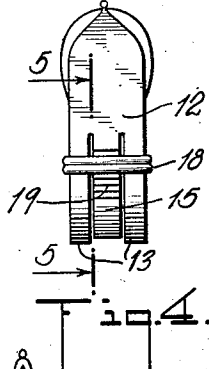
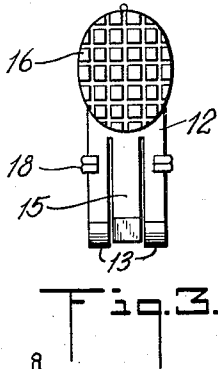
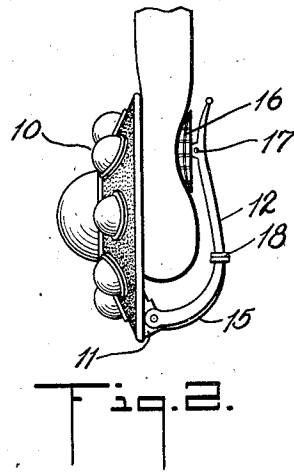
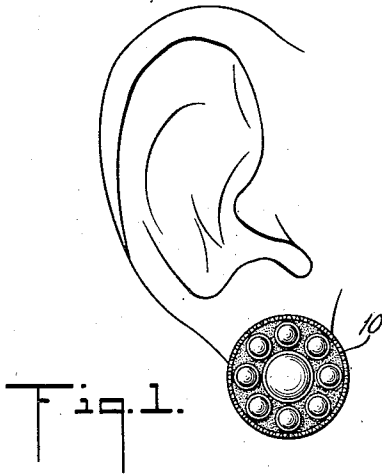
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G. SCHULER, JR

2,423,905

EARRING

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INVENTOR  
*George Schuler, Jr.*  
BY  
*Kenyon and Kenyon*  
ATTORNEYS

## UNITED STATES PATENT OFFICE

2,423,905

## EARRING

George Schuler, Jr., Crestwood, N. Y., assignor to  
Preformed Parts, Inc., Pleasantville, N. Y., a  
corporation of New York

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6 Claims. (Cl. 63—14)

1

This invention relates to earrings.

One type of earring consists of a plate or the like to which is pivoted a strip which co-operates with the plate to grip the ear and means are provided for urging the free end of the strip toward the plate. The plate constitutes the ornamental part of the earring while the purpose of the strip is to provide attaching means. Heretofore, the adjustment of the ear-gripping means for different thickness ears has required the services of a skilled workman.

An object of this invention is to provide an earring of the type above disclosed with means for easily and quickly adjusting the ear-gripping means, of such arrangement that the services of a skilled workman are not required.

An earring embodying the invention includes a plate to which is fastened a post. A metal strip has one end pivoted to the post and is slit to form a tongue having its free end abutting said post. On the strip is provided a slidable member in overlying relation to the tongue and being movable along said strip to vary the effective length of the tongue. The tongue, by reason of the arrangement of its free end with the post, exerts pressure on the strip tending to swing the free end thereof toward the plate and the effective length of the tongue determines the pressure developed in the strip. By shortening the effective length of the tongue, the pressure is increased.

Other objects, novel features and advantages of this invention will become apparent from the following specification and accompanying drawings, wherein:

Fig. 1 is a side elevation of an earring showing it attached to an ear;

Fig. 2 is an end view of Fig. 1;

Fig. 3 is a front view of the strip disconnected from the post;

Fig. 4 is a rear view;

Fig. 5 is an enlarged section on the line 5—5 of Fig. 4;

Fig. 6 is a side view illustrating an attachment to convert the earring into a clasp, and

Fig. 7 is a face view thereof.

A plate 10 of suitable ornamental appearance has soldered or otherwise connected thereto a post 11 having a square end. A metal strip 12 has ears 13 which straddle the square head of the post 11 and which have apertures receiving a pivot pin 14 extending through said head. The strip 12 is slit longitudinally to provide a tongue 15, the end of which engages the face of the post head and is displaced slightly relative to the remainder of the strip. The strip 12 is curved ad-

2

jacent its pivoted end so that there is substantially a 90° change of direction from the pivoted end to the free end. At the free end of the strip 12 is provided a pivoted pressure pad 16, the pivot pin 17 of which is substantially parallel to the pivot pin 14.

In Figs. 1 and 2, the earring is shown attached to an ear which is gripped between the plate 10 and the pressure pad 16. The tongue is in the position shown in full lines in Fig. 5 and exerts pressure tending to force the pressure pad 16 toward the plate 10. In order to remove the earring, the strip 12 is swung into the dotted line position of Fig. 5, such action being opposed by the tension in the tongue 15.

A loop 18 is slidably mounted on the strip 12 in overlying relation to the tongue 15. As the loop is moved along the strip 12 toward its pivoted end, it progressively shortens the effective length of the tongue 15 thereby progressively increasing the tension exerted by the tongue. The tongue 15 is equipped with notches 19 to retain the loop 18 in different positions of adjustment. The ear-gripping pressure may be varied by suitable adjustment of the loop 18.

The pressure pad 16 distributes the gripping pressure over a comparatively large area so that discomfort from the pressure is reduced to a minimum. Also, by reason of the pressure pad being pivoted, it accommodates itself to the contour of the ear.

As shown in Figs. 6 and 7, an attachment is provided for converting the earring into a clasp. For this purpose there is provided a member 20 formed of wire in the general shape of an isosceles triangle with a cross bar 22 and an offset loop 21. This member is attached to the tongue 12 by locating the base 20a beneath the strip 12 and the pressure pad 16 on the side of the pivot pin 17 away from the strip end and bringing the cross bar 22 against the outer end of the pressure pad and the loop 21 over the end of the strip 12. The member 20 then forms a continuation of the strip 12. Prongs 23 are provided on the member 20 to project into dress goods or the like as shown in Fig. 6 to hold the clasp in position.

It is of course understood that various modifications may be made in the earring structure above described, without in any way departing from the spirit of the invention as defined in the appended claims.

I claim:

1. In an earring, a post, a strip, means pivotally attaching one end of said strip to said post, said strip being slit to form a tongue hav-

3

ing its free end abutting said post, and means slidable on said strip for varying the effective length of said tongue.

2. In an earring, a post, a strip, means pivotally attaching one end of said strip to said post, said strip being slit to form a tongue having its free end abutting said post, and a member slidably mounted on said strip in overlying relation to said tongue, said member being movable along said strip to vary the effective length of said tongue.

3. In an earring, a post, a strip having projecting ears straddling said post, a pivot pin passing through said ears and post, said strip being slit to form a tongue having its free end abutting said post, and a member slidably mounted on said strip in overlying relation to said tongue, said member being movable along said strip to vary the effective length of said tongue.

4. In an earring according to claim 1, a pad pivotally mounted at the end of said strip and facing said plate.

5. An article of jewelry comprising a plate, a strip pivoted thereto, means yieldably retaining the free end of said strip in predetermined relation to said plate, a pad pivotally mounted at the end of said strip and facing said plate, and a member carried by said strip, said member having a portion interposed between said strip and pad on the side of the pad pivot pin away from the strip free end and a second portion of said member engaging said pad on the end thereof adja-

4

cent the strip free end, and a third portion of said member passing around the free end of said strip, and prongs projecting from said member toward said plate.

6. An article of jewelry comprising a plate, a supporting post for said plate, a strip, means pivotally attaching one end of said strip to said post, said strip being slit to form a tongue having its free end abutting said post, a pad pivotally mounted at the end of said strip and facing said plate, a member carried by said strip, said member having a portion interposed between said strip and pad on the side of the pivot pin away from the strip end, a second portion of said member engaging said pad on the end thereof adjacent the strip end, a third portion of said member passing around the end of said strip, and prongs projecting from said member toward said plate.

GEORGE SCHULER, JR.

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