June 5, 1951 J. KRIEGEL 2,555,494

TOUPEE STABILIZER AND SKIN SMOOTHING DEVICE

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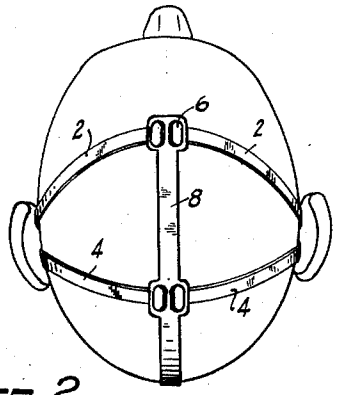


Fig. 2

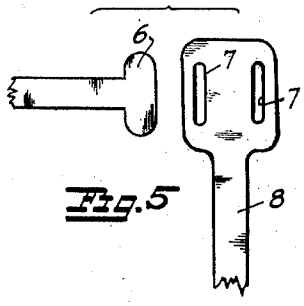


Fig. 5

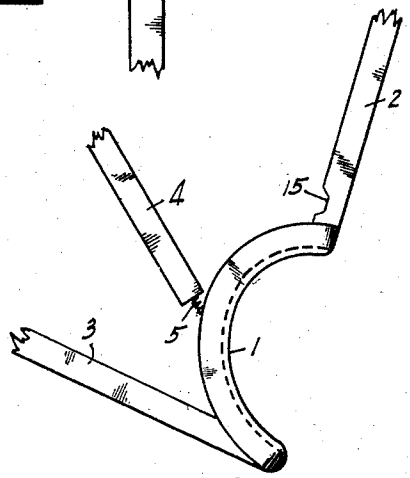


Fig. 3



Fig. 4

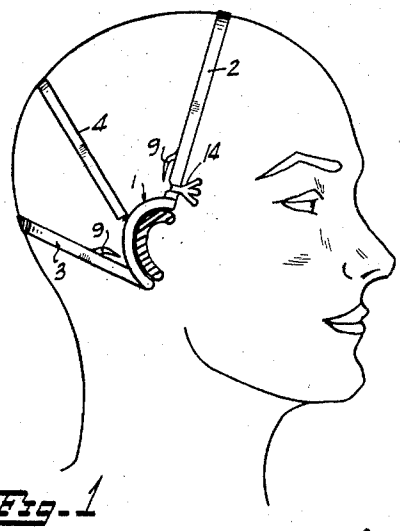


Fig. 1

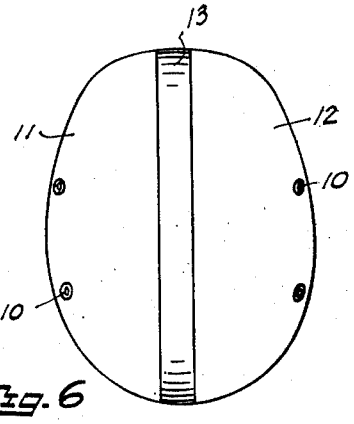


Fig. 6

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TOUPEE STABILIZER AND SKIN SMOOTHING DEVICE

Joachim Kriegel, Vernonia, Oreg.

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2 Claims. (Cl. 132—54)

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This invention relates to improvements in toupees, and, more particularly, to a supporting frame therefor, and means associated with the supporting frame for applying tension to the skin of the user for smoothing out wrinkles or other irregularities.

It is one of the principal objects of the invention to provide a framework of this character, which is automatically adjustable to the head of the user and which will comfortably hold the toupee to the head against accidental removal or displacement, for example, during all sport activities.

A further object is to provide a device of this character which will correct facial anomalies or irregularities. It also may be used by surgeons as an invisible splint.

A still further object is the provision of a toupee and supporting frame which is of light weight, durable construction and which may be worn in a less conspicuous manner than heretofore. The device is readily adaptable to partial or total toupees.

The foregoing and other objects will appear as my invention is more fully hereinafter described in the following specification, illustrated in the accompanying drawing and finally pointed out in the appended claims.

In the drawing:

Figure 1 is a side elevation of a human head, showing a toupee supporting frame made in accordance with my invention and applied to the head.

Figure 2 is a top plan view of Figure 1.

Figure 3 is an enlarged detail view of an earpiece.

Figure 4 is an edgewise view of Figure 3.

Figure 5 is a composite detail view of a fastening means.

Figure 6 is plan view of a toupee.

Referring now more particularly to the drawing:

The supporting frame is made up of two identical sections, one for the left side of the head and the other for the right side thereof. Inasmuch as the half sections are identical, a description of one will suffice for both. With particular reference to Figures 1 and 2, each section includes an earpiece, indicated by reference numeral 1, made of light gauge and light weight plastic, or the like. Radiating from the earpiece and formed integral, therewith, is a top bar 2 and a lower bar 3. Intermediate these two bars is a middle bar 4 connected at one of its ends with the earpiece by means of

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a tension spring 5. The top end of each bar is enlarged, as at 6, for engagement with slots 7 formed in the end of an elastic band indicated at 8. This elastic band joins the two half sections together and enables the frame to automatically adjust itself to the head of the user.

On each bar, 2 and 3, I form downwardly extending pointed hooks 9, adapted for removable attachment to eyelets 10, formed in opposite sides of a toupee, illustrated in Figure 6 and which is made up of two half portions, 11 and 12, united by a central strip of rubber or the like, indicated at 13. By this arrangement, the toupee is securely held to the supporting frame and to the head of the user.

The earpiece is of arcuate shape as shown and molded to conform to the exact contour and surface of the auricle so that it will cling securely to the ear.

To either or both of the bars 2 and 3 I secure skin engaging fingers 14, made of material such as "Zylonite," or the like, having porous outside or top surface and an under-surface to which an adhesive is applied for attachment to the skin. Face powder or make up will cling to the porous top surface of the fingers to render them inconspicuous. It is to be understood, of course, that the fingers may be applied to any or all of the bars 2, 3 and 4 in any desired location by notching the bars as at 15 within which the inner end of the fingers is attached as shown in Figure 1.

The bars 2, 3 and 4 are pre-bent to conform to the average configurations of the head. When applied to the head of the user they are finally adjusted, if necessary, to the individual characteristics of the head by dipping the bars in hot salt which renders them readily adjustable to the head.

I prefer to make the two half sections of the toupee of nylon material and also the hair applied thereto. Thus I am able to use an unlimited range of colors and texture of hair, and the entire toupee is washable without any injurious effects.

While I have shown a particular form of embodiment of my invention I am aware that many minor changes therein will readily suggest themselves to others skilled in the art without departing from the spirit and scope of the invention. Having thus described the invention, what I claim as new and desire to protect by Letters Patent is:

1. A toupee stabilizer and skin smoothing device comprising in combination, a frame made

of two sections, each section comprising a plurality of bars and an ear piece, certain of said bars in each section being fixedly secured at one of their ends to said ear piece, one of said bars in each section being resiliently attached to the ear piece, the opposite ends of all of said bars being secured to an elastic band adapted to conform to the head of the user, a toupee having eyelets formed near its outer edges, hooks formed on certain of said bars for engagement with said eyelets securing the toupee to said frame, and adhesive means carried by certain of said bars for engagement with the skin of the user for applying tension thereto.

2. A toupee stabilizer comprising in combination, a frame made of two sections, each section comprising a plurality of bars and an ear piece, certain of said bars in each section being fixedly secured at one of their ends to said ear piece, one of said bars in each section being resiliently attached to the ear piece, the opposite ends of all of said bars being secured to an elastic band adapted to conform to the head of the user, a toupee having eyelets formed near its outer edges, and hooks formed on certain of said bars for engagement with said eyelets securing the toupee to said frame.

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