Dec. 11, 1934. J. GOODMAN 1,983,978

HAIR DEVICE

Filed Aug. 18, 1934

Fig. 1.

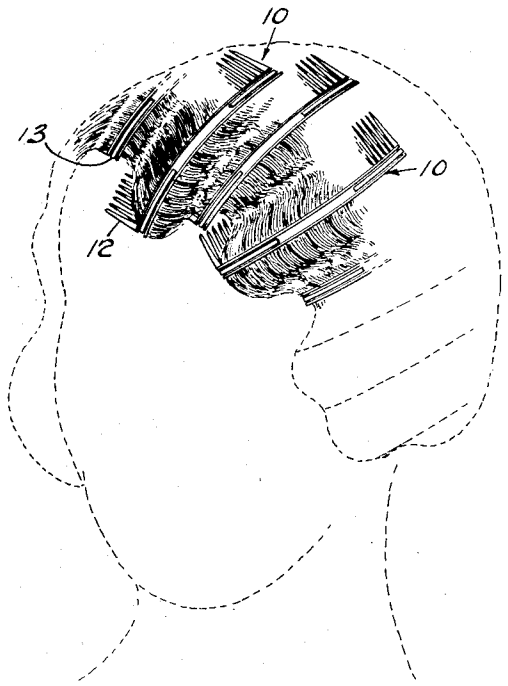


Fig. 2.

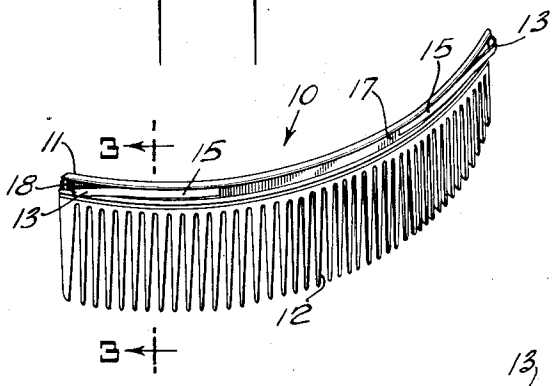


Fig. 3.

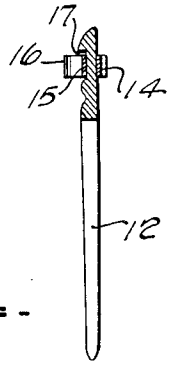


Fig. 4.

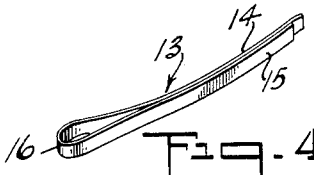
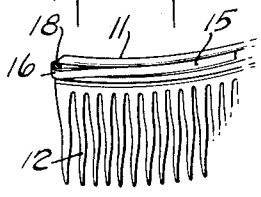


Fig. 5.



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Patented Dec. 11, 1934 1,983,978

UNITED STATES PATENT OFFICE

1,983,978

HAIR DEVICE

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Application August 18, 1934, Serial No. 740,398

6 Claims. (Cl. 132—38)

This invention relates to improvements in hair devices, and more particularly to devices of the comb type employed in making water-waves.

Water-waves are now generally made by inserting a plurality of curved combs into the hair, the hair having previously been moistened, and then manipulating the combs in the usual manner to form the waves. The combs are permitted to remain in the hair until the waves are set. However, the combs tend to slip and pull the hair and therefore some extraneous means have had to be employed to hold the combs in position. Hair nets, veils or the like have heretofore generally been used for that purpose, the nets being applied over the hair to hold the combs in place. The use of such extraneous means for holding the combs is uncomfortable, inconvenient and expensive.

The principal object of my invention is to facilitate the forming of hair-waves by providing a water-wave comb with spring clasps for holding and maintaining the comb in position in the hair.

A further object is to provide a device of this character with a groove in the comb-back to serve as a guideway for properly positioning the spring clasp in relation to the comb.

Other objects and advantages of the invention will appear from the following description thereof, reference being had to the accompanying drawing, in which:—

Figure 1 is a perspective view showing a plurality of the hair devices of this invention applied to the hair in the manner as used in making water-waves;

Fig. 2 is a perspective view of one of the hair devices with the appurtenant spring clasps in position thereon, the loop portion of one of the clasps being broken away;

Fig. 3 is a sectional view, on an enlarged scale, taken on the line 3—3 of Fig. 2;

Fig. 4 is a perspective view of one of the spring clasps detached from the device; and

Fig. 5 is a fragmentary view of a modified form of the device.

Referring now to the drawing, and particularly to Fig. 2, 10 indicates a water-wave comb made of celluloid, metal or any other suitable material. The comb is curved lengthwise to fit the general curvature of the head and has a back 11 and teeth 12 extending downwardly therefrom. The teeth may be either of regular shape, as shown in Fig. 2, or of irregular shape, as shown in Fig. 5. Such combs, per se, are well known in the art and are described herein merely in their relation to my invention.

According to my invention, I provide each end of the comb with a detachable spring clasp 13, which clasps serve to hold the comb in position in the hair. In the form shown in Fig. 4, the clasp is made of a piece of flat spring metal bent to form two legs 14 and 15 and a loop 16 connecting the legs. The spring clasp is similar in construction to the ordinary hair pin of the bobbed hair type and such hair pins may conveniently be used for the purpose.

In the preferred embodiment of the invention, the comb back 11 is provided, on one or both of its faces, with a longitudinally extending groove or channel 17 of a width slightly greater than the width of the spring clasp. Said groove forms a guideway for guiding the legs of the clasp in proper position relatively to the comb when the clasp is pushed into engagement with the comb. The groove 17 may extend over the full length of the comb-back or only along the ends thereof, for a distance slightly greater than the length of the clasp.

If desired, the comb-back may be provided with a notch or recess 18 at each end, adjacent the groove 17. These notches permit of pushing the spring clasps inwardly to such extent that the loop ends 16 of the clasps will be flush with the ends of the comb as illustrated in Fig. 2. It is to be understood that while desirable, the provision of the notches 18 is not essential to the invention.

In use, the combs 10 are successively inserted in the moistened hair and manipulated in a known manner to form water-waves, as illustrated in Figure 1. After each comb 10 has been inserted and moved to its proper position, it is securely fastened in the hair by means of the spring clasps 13. To this end, the legs 14 and 15 of the spring clasp are separated slightly and are inserted in the hair and over the ends of the comb, with the legs of the clasp extending lengthwise of the back of the comb. These clasps bind or pin the comb in its adjusted position in the hair and prevent it from slipping or being accidently moved out of position. Preferably, two spring clasps 13, one at each end, are used to hold the comb in its adjusted position, but, in some instances, only a single clasp of suitable length may be required.

It is to be understood that modifications in the details of construction and arrangement of parts herein described may be made without

departing from the spirit of the invention and within the scope of the appended claims.

What I claim is:—

1. In a hair device for making water-waves, the combination of a comb curved in the direction of length, and a detachable spring clasp embracing an end of the comb and having legs extending lengthwise of the comb on opposite surfaces of the upper portion thereof, said comb having on its upper portion means for guiding the spring clasp into operative engagement with the comb.

2. In a hair device for making water-waves, the combination of a comb curved in the direction of length, and a detachable spring clasp embracing an end of the comb and having legs extending lengthwise of the comb on opposite surfaces of the upper portion thereof, said comb having a longitudinally extending groove in its upper portion providing a guideway for sliding the spring clasp into operative engagement with the comb and holding it in position thereon.

3. In a hair device for making water-waves, the combination of a comb curved in the direction of length, and a detachable spring clasp embracing an end of the comb and having legs extending lengthwise of the comb on opposite surfaces of the upper portion thereof, said comb having a longitudinal groove in one surface of its upper portion for receiving a leg of the clasp and guiding the clasp into operative engagement with the comb.

4. In a hair device for making water-waves, the combination of a comb curved in the direction of length, and a pair of spring clasps, one detachably secured to each end of the comb, said spring clasps extending lengthwise of the comb, in opposite directions, and each being slidably held in a groove in the upper portion of the comb.

5. In a hair device for making water-waves, the combination of a comb curved in the direction of length, and a pair of spring clasps each having legs extending lengthwise of the comb on opposite surfaces of the upper portion thereof, one of said spring clasps being detachably secured to each end of the comb, said spring clasps extending in opposite directions and each being slidably held in a groove in the upper portion of the comb.

6. A device for making water-waves, comprising a longitudinally curved comb having teeth and a back, and a spring clasp embracing an end of the comb and having legs extending lengthwise of the comb on opposite surfaces of the back thereof.

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