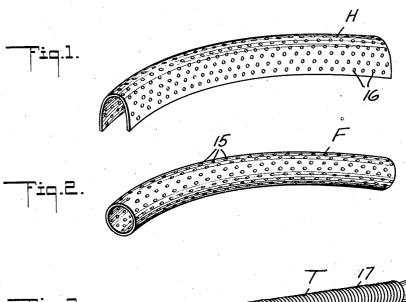
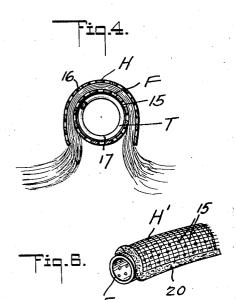
S. B. HAMMERLY

HAIR WAVING AND CURLING DEVICE

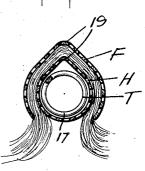
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INVENTOR
SUSAN B. HAMMERLY

UNITED STATES PATENT OFFICE.

SUSAN BIGGS HAMMERLY, OF MARSHALL, ILLINOIS.

HAIR WAVING AND CURLING DEVICE.

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My invention relates to and has for its the body having secured thereto a handle purpose the provision of a simple and durable device capable of being readily applied to the hair to effect waving and curling 5 thereof and in a practical, convenient and rapid manner.

It is also a purpose of my invention to provide a hair curling and waving device which includes a heating unit removably re-16 ceived in a form member in order that the rapid drying of the hair can be effected when desired.

I will describe only three forms of hair waving and curling devices embodying my invention, and will then point out the novel features thereof in claims.

In the drawings

Figures 1, 2 and 3 are views showing in perspective the parts comprised in one form 20 of hair waving and curling device embodying my invention;

Figure 4 is a transverse sectional view of the device, with the parts thereof in assem-

bled position;

Figure 5 is a view similar to Figure 4, showing another form of hair waving and curling device embodying my invention.

Figure 6 is a fragmentary perspective view illustrating still another form of hair waving and curling device embodying my invention.

Referring specifically to the drawings, my invention in the embodiment shown in Figure 4 comprises a form member F which, as shown in Figure 2, is made up of a tubular body of metal or other suitable material, which is curved longitudinally and perforated, the perforations being indicated at 15. This form member may be made of any suitable length and it may be curved or straight. In the long lengths it is curved to conform to the contour of the head, while in short lengths it is straight.

The form member F is adapted to receive 45 thereon a holding member H which, as shown in Figure 1, is of the same length and curvature as the member F and is formed with any suitable material such as metal or the like. This member H is provided with numerous perforations indicated at 16.

In Figure 3 I have shown a heating unit designated generally at T, which is adapted to be inserted into the form member F. This heating unit comprises a length of tightly coiled wire 17 to form a tubular body 18 formed of cork or any other suitable heat

insulating material.

In practice, the hair to be curled or waved 60 is trained about the form member F, as illustrated in Figure 4, so that upon applying the holding member H thereto the hair is clamped on the form member, it being un-derstood that the inherent resiliency of the 65 material of which the holding member is formed is sufficient to retain the member upon the form member and in secure clamping relation to the hair. By virture of the fact that both members H and F are per-70 forated, it will be clear that with the hair clamped between the members it will be exposed to the drying action of the air so that after the device has been applied to the hair for a relatively short time as compared to 75 other devices of this character the hair upon removal of the device will maintain the curl or wave form in which it was held when in the device.

In order to facilitate the waving and curl- 80 ing of hair, the heating unit T may be employed. The coiled body 17 of the unit is heated prior to its insertion into the member F so that when within the member the heat radiating therefrom will function to 85 rapidly dry the hair and thereby lessen the time required to effectively wave or curl the hair through the use of the device.

In Figure 5 I have shown another form of hair curling and waving device embody-ing my invention, which is identical to the device shown in Figure 4, with the exception that the members F and H are shaped transversely to provide relatively abruptly curved longitudinal portions 19 which, in applied 95 position to the hair, would produce a more abrupt wave or curl than is possible with the device shown in Figure 4.

In Figure 6 I have shown still another form of hair curling and waving device em- 100 bodying my invention in which the holding member H' is formed of wire mesh having its edges bound with soft material such as for instance a strip of felt 20, the felt being served or otherwise secured to the wire mesh. 105

It is to be understood that the members H and F can be formed of any foraminous material and that they may be of any shape in cross section desired, as I do not wish to be restricted to the forms illustrated.

Although I have herein shown and dewhich is flexible and elongated, one end of scribed only three forms of hair waving or

curling device embodying my invention, it is to be understood that various changes and modifications may be made without departing from the spirit of the invention, and the 5 scope and spirit of the appended claims.

I claim:

1. A hair waving and curling device comprising a form member about which hair is adapted to be trained, a hair curling mem-10 ber applicable to the form member for holding hair in trained position thereon, the form member being of tubular form and the holding member of substantially U-form, and a heating unit insertable into the form 15 member for heating the hair while trained thereon.

2. A hair waving and curling device comprising a form member of perforated tubular material curved longitudinally, a hair ²⁰ holding member of substantially U-form in

cross section, the last member being curved longitudinally and perforated, the second member being applicable to the first member to hold hair on the latter, and a heating unit

insertable into the form member.

3. A hair waving and curling device comprising a pair of separable elongated perforated members, one of which constitutes a form member of tubular cross section about which hair is adapted to be trained, the 30 other member constituting a holding member of substantially U-shaped cross section for holding hair in trained position on the form member and being sufficiently flexible to expand during its application to the lat- 35 ter, so as to have gripping engagement with hair on the form member and thereby maintain itself against displacement.

SUSAN BIGGS HAMMERLY.