Aug. 21, 1923. 1,465,455

N. S. OWEN

HAIR CUTTING DEVICE

Filed Nov. 16, 1922

Fig. 1

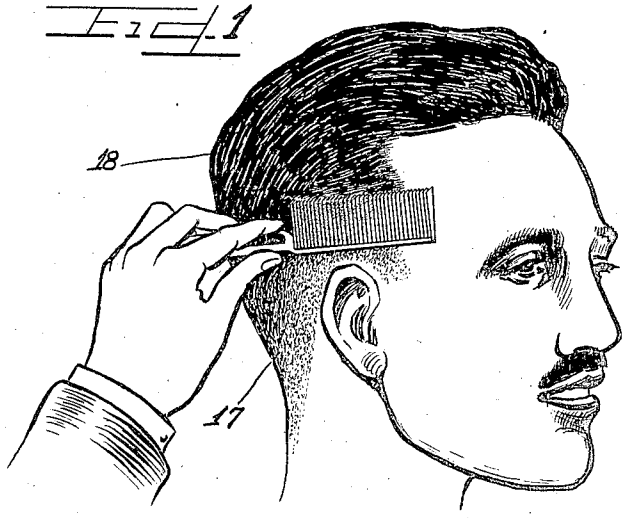


Fig. 2

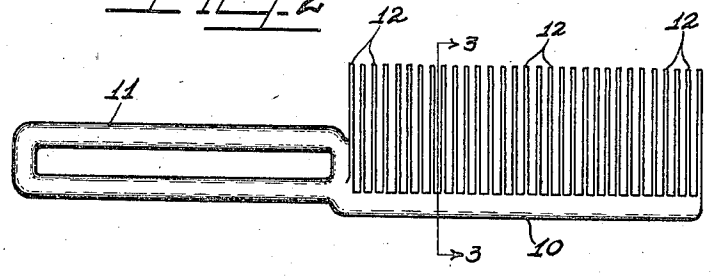


Fig. 3

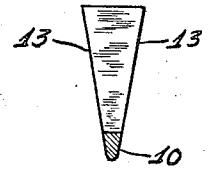


Fig. 4

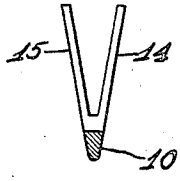
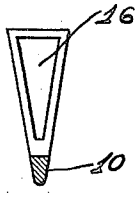


Fig. 5



Inventor

NELLIE SPRAKER OWEN.

By Sprinkle & Hopkins & McNair

Attys.

Patented Aug. 21, 1923. 1,465,455

UNITED STATES PATENT OFFICE.

NELLIE SPRAKER OWEN, OF CHICAGO, ILLINOIS.

HAIR-CUTTING DEVICE.

Application filed November 16, 1922. Serial No. 601,228.

To all whom it may concern:

Be it known that I, NELLIE SPRAKER OWEN, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Hair-Cutting Devices, of which the following is a specification.

The invention relates to an improved device for use in cutting or trimming hair and particularly for cutting, trimming and finishing the hair at the sides and edges of the scalp portion of the head of a person whose hair is to be cut, and the primary object of the invention is to provide a guiding device for use of the operator to insure that the edges of the hair covered portions of the scalp of the person whose hair is being cut by the use of the device will be cut with the desired unformity and without notching or irregularity even though the cutting operation be performed by one not ordinarily skilled in the art of hair cutting.

It is a further object of the invention to provide a device for use in hair cutting which shall be simple in construction, economical to make and shall be easy to operate as a guide in the hands of unskillful persons to insure uniformity in what is commonly termed as the trim portion of the hair cutting operation.

Among those having experience and skill in hair cutting operations, it is recognized that in cutting hair it is desirable to trim or cut comparatively short the hair on that portion of the scalp located adjacent the upper lobes of the ears and bounded by describing a curve approximately parallel with the rounded curve of the upper sides of the ears of an individual, this curve being spaced peripherally beyond the upper curved edge of the ear at varying distances according to the taste of the operator or the individual being operated on, the width of this closely trimmed portion being ordinarily anywhere from three-fourths of an inch to an inch or more in width and extending downwardly and around the back of the head at the base of the scalp to connect with a similar portion on the opposite side of the head. This trimmed portion will also be extended forwardly of the ear over the temple. Also if it is desired to cut the hair closely over other portions of the scalp without notching or other irregularities the device may be used in connection with cutters of any desired character to advantage.

Other objects of the invention will appear from the following description which is directed to the preferred embodiment of the invention shown in the accompanying drawings which depict the preferred form of the invention, the novel features thereof being depicted in the appended claims.

Fig. 1 shows the manner in which the device is applied as a guide in trimming hair.

Fig. 2 is a side elevation of the improved hair cutting device.

Fig. 3 is a cross sectional view taken on line 3—3 of Fig. 2 looking in the direction of the arrows.

Fig. 4 is a modified form of the device as shown in Fig. 3.

Fig. 5 is another modification of the device shown in Fig. 3.

Like reference characters indicate like parts throughout the drawing.

The improved hair cutting device is of a comb-like structure and may be made of any suitable material desired, preferably of aluminum in the interest of lightness and comprises a base portion 10, which terminates at one of its ends in handle 11. The back or base portion 10 has a plurality of spaced apart teeth 12, which in outline describe an approximate isosceles triangle having sloping sides 13. These teeth 12 may be made integral with the back or base portion 10 or they may be made separately and secured to the back or base portion in any suitable manner and they may also be formed solidly as clearly shown in Fig. 3, or they may be formed by two diverging members or prongs 14 and 15, as clearly shown in the modified form of the invention of Fig. 4, or the form of the teeth may be modified by forming the teeth in substantially the shape of an isosceles triangle having apertures 16 in the broad face thereof. As before stated, the improved device is for the purpose of aiding a person unskilled in the art of hair cutting to cut hair smoothly and uniformly, especially on those parts of the head where, what is commonly termed in the barber's art, as trimming is necessary. It is the practice in trimming hair for the barber to pass a comb through the hair, holding the comb spaced from the scalp a distance compatable with the length he wishes to trim the hair. This is an operation which re-

quires considerable practice in order to obtain the skill required for properly manipulating the comb to guide the shears in obtaining the proper graduation in the length of the hair to present an even and uniform surface. In the trimming operation the hair at the bottom portion to be trimmed should be the shortest, as indicated by reference character 17 of Fig. 1, and the hair thereabove should be gradually increased in length, as indicated by reference character 18 of Fig. 1, so as to present a smooth and uniform appearance. In the use of my invention this result is obtained by inserting the broad end of the teeth 12 in the hair as clearly shown in Fig. 1, when the sloping edges of the teeth will act as a guide for the shears in the operation of trimming the hair upwardly from the point just above the ears, which will result in the hair being cut in even and uniform graduated lengths.

Having thus described my invention, what I claim is:

1. A hair cutting device comprising a base having triangular shaped teeth projecting therefrom, one side of each of the teeth positioned opposite said base.

2. A hair cutting device comprising a base having triangular teeth projecting therefrom, each of the teeth having a single angular portion secured to said base.

3. A hair trimming device having a base, a plurality of triangular teeth affixed to the base, the teeth being broadest at their ends furthest removed from the base.

4. A hair trimming device having a base, a plurality of teeth affixed to the base, the teeth converging from their outer extremities toward the base.

5. A hair cutting device having a base, a plurality of teeth projecting therefrom having their broadest portion at their outer extremities and sloping toward the base.

6. A hair cutting device comprising a base having a plurality of spaced apart teeth formed by diverging members.

7. A hair cutting device comprising a base portion provided with means adapted to be grasped by the hand of an operator and a plurality of comb-like teeth spaced apart and held in said spaced position by the base portion, the lateral edges of the said teeth lying in planes which diverge outwardly from the base portion whereby to form a guide for suitable hair cutting means to permit hair projecting through the teeth to be cut shortest adjacent the base and progressively longer from the base toward the outermost extremities of the said teeth.

In testimony whereof I have signed my name to this specification on this 14th day of November, A. D. 1922.

NELLIE SPRAKER OWEN.