Oct. 24, 1939. T. BLECKMANN 2,176,880

HAIR CUT GAUGING DEVICE

Filed Jan. 3, 1939

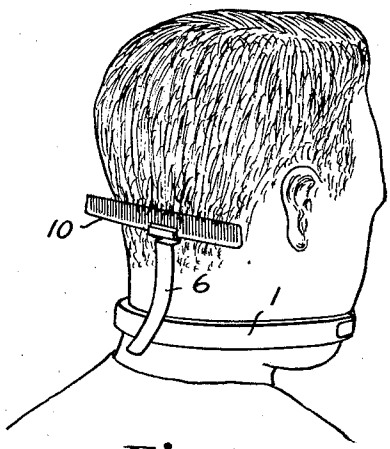

Fig. 1

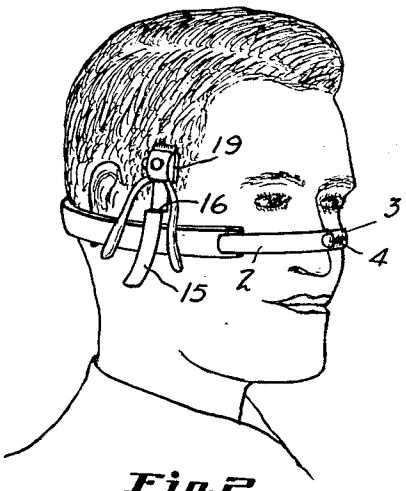

Fig. 2

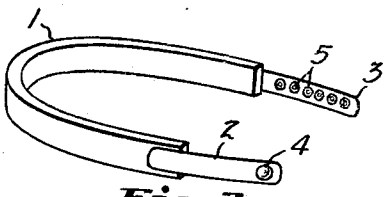

Fig. 3

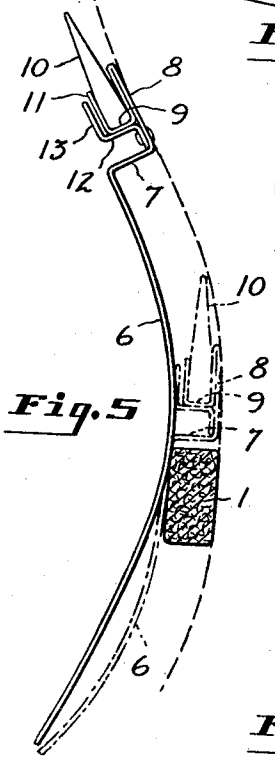

Fig. 5

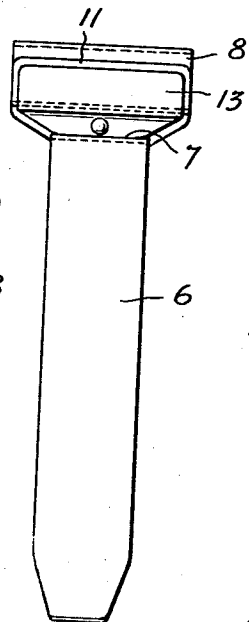

Fig. 4

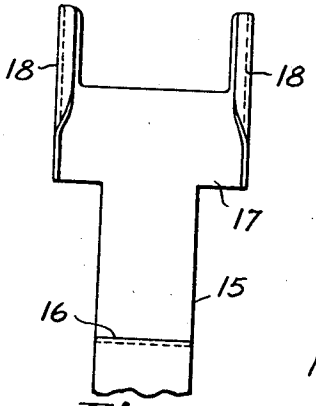

Fig. 6

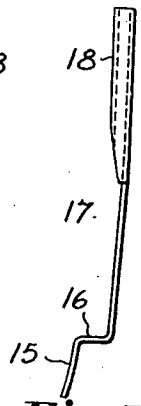

Fig. 7

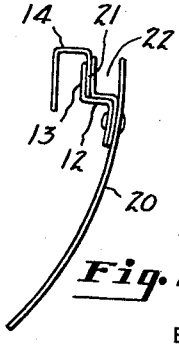

Fig. 8

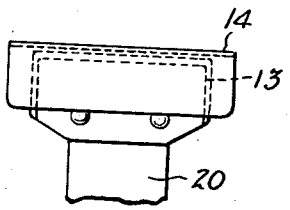

Fig. 9

INVENTOR
THEODORE BLECKMANN
BY Frank S. Greene
ATTORNEY

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HAIR CUT GAUGING DEVICE

Theodore Bleckmann, Cleveland, Ohio

Application January 3, 1939, Serial No. 248,925

5 Claims. (Cl. 132—45)

This invention relates to hair trimming devices and has for its object to provide a simple, inexpensive, and convenient means for gauging haircuts from the lower edge of the hair upwardly over the back and sides of the head.

A further object of the invention is to provide a cut gauging device which comprises a fixed guide member adapted to be fastened to the head parallel with the lower edge of the hair and a movable gauging device which is movable upwardly on the fixed guide member to determine the curve to which the hair is trimmed.

The movable gauging device of the present invention may be in the form of a comb holder or in the form of a holder for a manually operated clipper or an electrically driven hair clipper, the distance from the scalp at which the hair is cut being gauged in one case by the comb and in the other by the fixed teeth of the clipper which functions like a comb and serves to gauge the cut.

With the above and other objects in view, the invention may be said to comprise the device illustrated in the accompanying drawing hereinafter described and particularly set forth in the appended claims together with such variations and modifications thereof as will be apparent to one skilled in the art to which the invention appertains.

Reference should be had to the accompanying drawing forming a part of this specification, in which:

Figure 1 is a perspective view showing the device of the present invention as used to gauge the hair cut at the back of the head, a comb being employed as the cut gauging element;

Fig. 2 is a side elevation showing the device as used to gauge the hair cut at the side of the head, showing the hair clipper which may be employed as the cut gauging element;

Fig. 3 is a perspective view of the band which serves as a fixed guide member;

Fig. 4 is a front elevation of the movable guide member which is adapted to slide vertically upon the exterior surface of the band and which is provided with means for holding a comb by means of which the cut may be gauged;

Fig. 5 is a vertical section showing the movable guide member in side elevation, the guide being shown in dotted lines in its lowermost position and in full lines in a higher position;

Fig. 6 is a front elevation of a movable guide member provided with means for holding a hair clipper which serves both as a cut gauging and hair cutting means;

Fig. 7 is a side elevation of the guide member shown in Fig. 6, a portion thereof being broken away and shown in section;

Fig. 8 is a side elevation of a comb holding guide member provided with a scissors rest; and

Fig. 9 is a fragmentary front elevation of the upper portion of the guide member shown in Fig. 8.

Referring to Figs. 1, 2, and 3 of the drawing, there is shown a band 1 which serves as a fixed guide member. This band is preferably in the form of a flexible strip of suitable material such as felt, which is of uniform width and thickness. This band is adapted to be secured about the head at different positions parallel with the lower edge of the hair to be trimmed. As shown in Fig. 1, the band extends around the chin and around the back of the head adjacent the lower edge of the hair. As shown in Fig. 2, the band may be secured in a higher position on the head adjacent the lower edge of the hair on the side of the head. To enable the band to be secured in different positions on the head a suitable adjustable fastening means is provided. As shown herein, thin, flexible fastening strips 2 and 3 of cloth, rubber, or other suitable material are attached to the opposite ends of the band 1. To adjust the band to the size of the portion of the head to which it is attached, the strip 2 may be provided with a button 4 and the strip 3 with a series of button receiving sockets 5. By means of the adjustable fastening device the band may be drawn sufficiently tight upon the desired position extending horizontally about the head. The band 1 may thus be positioned adjacent the lower edge of the hair and extending straight around the head and provides a fixed guide for a movable guide member which carries a cut gauging device at its upper end.

As heretofore explained, the movable guide member may carry a gauging device at its upper end such as comb or may carry a hair clipper. The comb holding guide is shown in detail in Figs. 4 and 5. This guide member has a longitudinally curved shank portion 6 which is substantially flat transversely so that it has a wide bearing surface which may rest upon the exterior surface of the band 1. At its upper end the guide member is bent inwardly to provide a shoulder 7 which is engageable with the upper edge of the band 1. Upwardly of the shoulder the holder is provided with an inwardly offset portion 8 wider than the shank portion. The upper portion 8 of the guide member is provided with a channel shaped socket 9 to receive a comb 10.

The comb receiving socket 9 may be formed by bending the upper portion 8 of the guide member which is preferably formed of sheet metal back upon itself and outwardly and upwardly to provide a flange 11 spaced outwardly from the body of the portion 8. An angle shaped sheet metal clip 12 may be secured to the comb supporting portion 8 of the guide member below the channel 9 which has a flange 13 spaced outwardly of and parallel with the flange 11 to provide a scissors rest. The flange 13 may also serve as retaining means for a channel shaped scissors rest 14 for longer hair cuts, as shown in Fig. 7.

The comb 10 serves as a gauging device to determine the distance from the scalp at which the hair is cut. The guide member is movable upwardly from the position in which the shoulder 7 engages the upper edge of the band 1. The guide member in this position holds the comb 10 close to the head at the point where the trimming starts. As the cutting progresses, the guide member is moved vertically with the upper portion thereof bearing against the head and the curved shank bearing against the band 1, so that the comb 10 is caused to move upwardly in a substantially predetermined path, the curvature of the shank portion being such that the comb 10 is swung outwardly away from the back of the head as the guide member is moved upwardly, as shown in Fig. 5, so that the hair projecting between the teeth of the comb is cut with the scissors at progressively greater distances from the scalp as the comb is moved upwardly. Since the exterior surface of the band 1 conforms to the lateral contour of the head, the path of travel of the comb is substantially the same with respect to fixed guide band 1 regardless of the position of the guide member lengthwise of the band, so that the hair is cut to substantially the same curve from one side to the other at the back of the head.

In trimming hair at the sides of the head the band 1 is placed horizontally around the head near the lower edge of the hair at the temples. The hair at the sides of the head may then be trimmed in exactly the same way as at the back of the head, the band and curved guide member serving to guide the cut gauging device on a substantially predetermined curve, so that the hair may be trimmed uniformly.

The guide member may carry a gauging device in the form of a comb to determine the length of cut made with a pair of scissors, or a hair clipper may be mounted upon the upper end of the guide member, the hair clipper serving both to gauge and make the cut. A movable guide member adapted to hold a hair clipper is shown in Figs. 6 and 7. The guide member has a longitudinally curved, transversely flat shank 15, an inwardly bent portion forming a shoulder 16 and an inwardly offset upper portion 17 wider than the shank. The inwardly offset portion 17 has side flanges 18 which serve to retain a hair clipper 19 which may be a hand operated clipper or an electrically operated clipper as desired. The operation, when a hair clipper is employed instead of a comb, is substantially the same as is the case of the comb, the curved shank 15 of the movable guide member sliding on the exterior surface of the band 1 advances the cutting portion of the clipper in a substantially predetermined curved path and the fixed teeth of the clipper serve to gauge the cut in substantially the same manner as the teeth of a comb.

The movable guide member is preferably formed of resilient sheet metal so that the curved shank 6 of the comb holding guide or the shank 15 of the clipper holding guide member may be sprung to a greater curvature or to a lesser curvature as may be desired. Also, if desired, a plurality of guide members may be provided having shanks of different curvatures so that the hair may be trimmed to the desired contour. In Fig. 8 of the drawing there is shown a comb holding guide member similar to that shown in Figs. 4 and 5 which is provided with a longitudinally curved body portion 20, to the upper portion of which is attached an angle shaped clip 21 which provides a comb receiving channel 22. An angle shaped clip 12 may be secured to the body 20 below the channel 22 with its flange 13 overlying the clip 21 to provide a retaining socket for the channel shaped scissors rest 14.

It will be apparent that the present invention provides a simple and inexpensive device which will enable persons who are not skilled in the art of cutting hair to uniformly trim the hair at the back and sides of the head without noticeable irregularity.

Furthermore, it is to be understood that the particular form of apparatus shown and described, and the particular procedure set forth, are presented for purposes of explanation and illustration and that various modifications of said apparatus and procedure can be made without departing from my invention as defined in the appended claims.

What I claim is:

1. A cut-gauging device for use in trimming hair comprising an elongated fixed guide member adapted to be secured in place upon the head in a position substantially parallel with the lower edge of the hair to be trimmed, said guide member having an exterior surface conforming substantially to the contour of the portion of the head to which the member is secured, a movable guide member having a longitudinally curved shank portion adapted to slide upon the exterior surface of the fixed guide member, and a cut-gauging device carried by said movable guide member at its upper end.

2. A cut-gauging device for use in trimming hair comprising a fixed guide member in the form of a band adapted to be secured in different positions around the head substantially parallel with the lower edge of the hair to be trimmed, the exterior surface of said band providing a guide surface conforming substantially to the contour of the portion of the head to which the band is secured, a movable guide member having a longitudinally curved shank portion adapted to slide upon the exterior surface of the band, and a cut-gauging device carried by said movable guide member at its upper end.

3. A cut-gauging device for use in trimming hair comprising an elongated fixed guide member adapted to be secured in place upon the head in a position substantially parallel with the lower edge of the hair to be trimmed, said guide member having an exterior surface conforming substantially to the contour of the portion of the head to which the member is applied, and a movable guide member having a longitudinally curved shank portion adapted to slide upon the outer surface of the fixed guide member and comb-holding means at its upper end.

4. A cut-gauging device for use in trimming hair comprising an elongated fixed guide member adapted to be secured in place upon the head in a

position substantially parallel with the lower edge of the hair to be trimmed, said guide member having an exterior surface conforming substantially to the contour of the portion of the head to which the member is applied, a movable guide member having a transversely flat longitudinally curved shank portion adapted to slide upon the outer surface of the fixed guide member, the upper end portion of said movable guide member being bent inwardly to provide a shoulder engageable with the upper edge of the fixed guide member and a portion above the shoulder offset inwardly with respect to the curved shank portion, and comb-holding means carried by said inwardly offset portion of the movable guide member.

5. A cut-gauging device for use in trimming hair comprising an elongated fixed guide member adapted to be secured in place upon the head in a position substantially parallel with the lower edge of the hair to be trimmed, said guide member having an exterior surface conforming substantially to the contour of the portion of the head to which the member is applied, a movable guide member having a transversely flat longitudinally curved shank portion adapted to slide upon the outer surface of the fixed guide member, the upper end portion of said movable guide member being bent inwardly to provide a shoulder engageable with the upper edge of the fixed guide member and a portion above the shoulder offset inwardly with respect to the curved shank portion, and a hair clipper carried by said inwardly offset portion of the movable guide member.

THEODORE BLECKMANN.