Jan. 22, 1957 M. L. RICHMOND 2,778,366

CREW AND FLAT TOP HAIR CUTTING COMB

Filed May 3, 1955

Fig. 1

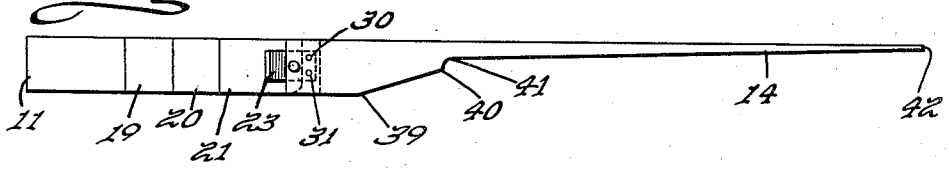


Fig. 2

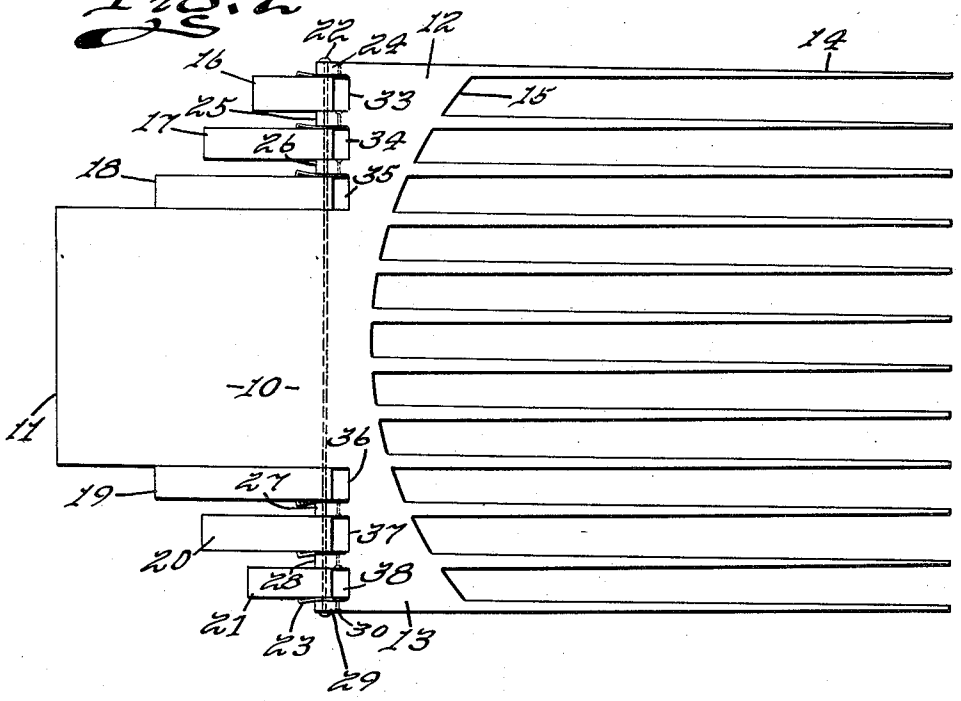


Fig. 3

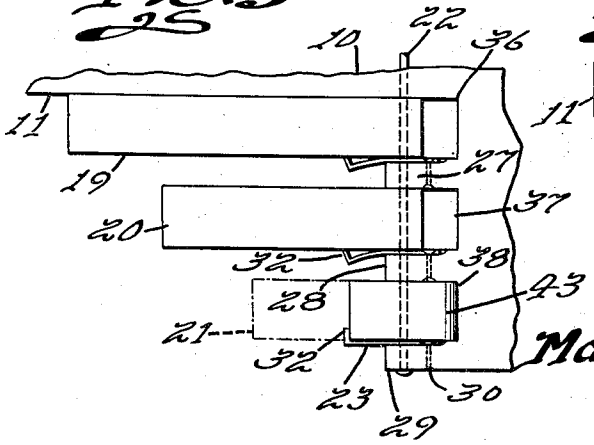
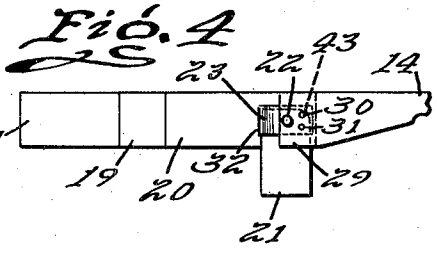


Fig. 4



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CREW AND FLAT TOP HAIR CUTTING COMB

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4 Claims. (Cl. 132—45)

This invention relates to combs used in cutting hair and particularly for cutting hair to different lengths, and in particular a comb including a plurality of spaced teeth or tines extended from a head with legs of different lengths pivotally mounted in the head and adapted to be adjusted to downwardly disposed positions whereby the legs provide spacing means for adjustably controlling the distance of the comb from the scalp.

The purpose of this invention is to facilitate cutting crew and flat top haircuts whereby it is possible to cut hair at different points on the head to a uniform length.

With the conventional method of cutting crew and flat top haircuts the length of the hair at different points over the head is dependent upon the skill of the operator and, particularly with small children it is difficult to retain the head in a stationary position until the haircut is completed. For this reason it is substantially impossible to execute a flat top haircut with the hair extended over the entire surface of the head of uniform length.

With this thought in mind this invention contemplates a comb having a flat upper surface with spaced tines extended from a head and with pairs of legs of different lengths pivotally mounted in the head and adapted to be extended downwardly to provie spacing means for retaining the flat upper surface of the comb in spaced relation to the surface of a head.

The object of this invention is, therefore, to provide means for forming a comb to be used in cutting hair on a head with the hair of uniform length in which means is provided for spacing the comb from the head.

Another object of the invention is to provide a comb to be used for cutting hair of uniform length such as in crew and flat top haircuts wherein means is provided for spacing the comb from the head in which the spacing means is adjustable and adapted to be set to retain the comb at different distances from the head.

A further object of the invention is to provide a comb having adjustable spacing means thereon whereby the comb is adapted to be retained a constant distance from the head in cutting hair on the head to facilitate executing a crew and flat top haircut with the hair of uniform length in which the comb is of a simple and economical construction.

With these and other objects and advantages in view the invention embodies a substantially flat head having a hand gripping tongue extended from one side with spaced tines extended from an arcuate surface on the opposite side and with pairs of pivotally mounted legs mounted in the intermediate parts.

Other features and advantages of the invention will appear from the following description taken in connection with the drawing, wherein:

Figure 1 is a side elevational view of the improved crew and flat top haircutting comb.

Figure 2 is a plan view of the comb.

Figure 3 is a plan view of a portion of one side of the head of the comb with the parts shown on an enlarged scale illustrating the arrangement and mounting of the spacing legs and showing one of the legs in the position in which the leg is nested in the head in broken lines.

Figure 4 is a side elevational view of the head of the comb with the parts as shown in Figure 3 in which a short leg adjacent the outside of the head of the comb is extended downwardly to provide a spacer for retaining the upper surface of the comb in spaced relation to the surface of a head to facilitate cutting hair on the head of uniform length.

Referring now to the drawing wherein like reference characters denote corresponding parts the improved crew and flat top hair cutting comb of this invention includes a head 10 having a tongue 11 extended from one side with wings 12 and 13 extended from the opposite side and having tines 14 extended from an arcuate surface 15, and the head is provided with pairs of spacing legs with legs 16, 17, and 18 on one side and 19, 20, and 21 on the opposite side and in which the legs are pivotally mounted on a continuous rod 22 and provided with springs 23 with which the legs are retained in extended positions in the head, as shown in Fig. 4, when in use.

The springs 23 which are secured to lugs 24, 25, and 26 on one side of the head and similar lugs 27, 28, and 29 on the opposite side with pins, such as the pins 30 and 31, shown in Fig. 1, are provided with flanges 32 on the extended ends whereby with the legs extended downwardly, as shown in Fig. 4 the flanges snap against the surfaces at the edges of the legs and hold the legs substantially rigid so that the comb may be used without danger of the legs returning to the nested positions in the head.

The lugs 24, 25, and 26, at one side of the head provide recesses 33, 34, and 35 in which legs 16, 17, and 18, respectively are positioned, and the lugs 27, 28, and 29 on the opposite side of the head provide recesses 36, 37 and 38 in which the legs 19, 20 and 21, respectively, are positioned.

It will be understood that combs may be provided in different sizes and the tines may be separated with wide spaces for coarse hair and with comparatively narrow spaces for fine hair.

It will also be understood, that, as illustrated in Figs. 1 and 4 the head is of sufficient thickness to provide rigidity and the lower surface of the head slopes upwardly from a point 39 to a point 40 whereby the tines extend from a relatively thin surface and, also as shown in Fig. 1, the lower surfaces of the tines slope from a point 41 to a point 42 at the extended end of the comb.

With the parts formed and assembled as illustrated and described pairs of legs of the same length are snapped downwardly to the position shown in Fig. 4 and with the legs selected to correspond with the length of the hair desired the comb may be moved over the head as the hair is cut whereby it is possible to cut the hair to uniform lengths.

Although the rod 22 is illustrated as extending throughout the entire width of the comb it will be understood that the legs may be pivotally mounted in the head by other suitable means and with the parts assembled on the rod as shown in Fig. 2 the ends of the rod are riveted over to prevent accidental displacement thereof.

The edges of the legs extended into the recesses of the head of the comb are provided with arcuate surfaces 43 as illustrated in Fig. 4, to permit the legs to turn from nested positions in the head to extended positions for use.

It will be understood that modifications within the scope of the appended claims, may be made in the design and arrangement of the parts without departing from the spirit of the invention.

What is claimed is:

1. A comb for use in cutting crew and flat top haircuts comprising a head having spaced tines extended therefrom and pairs of legs of different lengths pivotally mounted in the head and adapted to nest in planes parallel to a plane through the head and also adapted to extend to positions perpendicular to the head for spacing the comb from the surface of a head to facilitate cutting hair thereon.

2. A comb for use in cutting crew and flat top haircuts comprising a head having spaced tines extended therefrom, pairs of legs of different lengths pivotally mounted in the head and adapted to nest in planes parallel to a plane through the head and also adapted to extend to positions perpendicular to the head for spacing the comb from the surface of a head to facilitate cutting hair thereon, and resilient means for retaining the legs in adjusted positions.

3. In a comb for use in cutting crew and flat top haircuts, the combination which comprises a head having a tongue extended from one side and spaced tines extended from an arcuate surface in the opposite side, said head having recesses positioned on opposite sides of the tongue, and pairs of legs of different lengths pivotally mounted in said recesses.

4. In a comb for use in cutting crew and flat top haircuts, the combination which comprises a head having a tongue extended from one side and spaced tines extended from an arcuate surface in the opposite side, said head having recesses positioned on opposite sides of the tongue, pairs of legs of different lengths pivotally mounted in the head and positioned in said recesses, and resilient means for retaining the legs in nested and extended positions.

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