Oct. 11, 1927. 1,645,318

V. P. CARTER

CLEANSING COMB

Filed Oct. 20, 1925

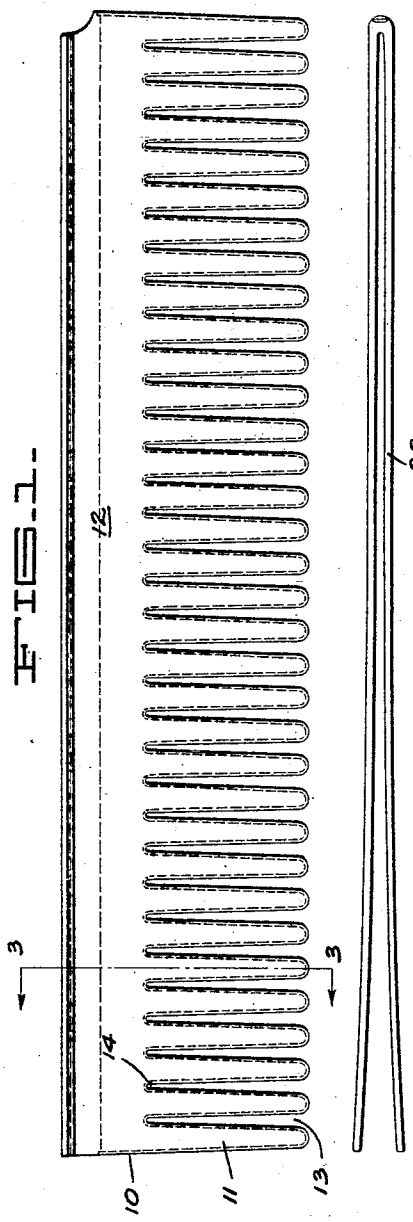


FIG. 1.

FIG. 2.

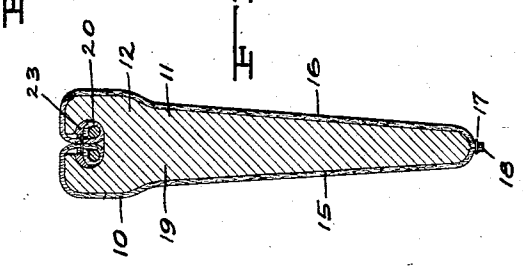


FIG. 4.

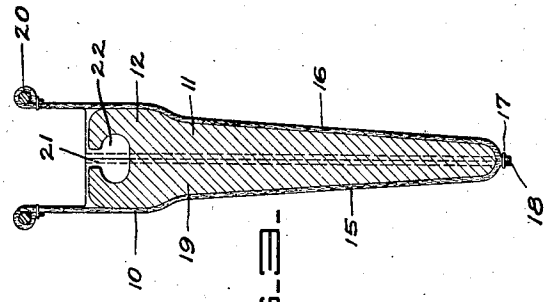


FIG. 3.

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CLEANSING COMB.

Application filed October 20, 1925. Serial No. 63,592.

This invention relates to combs and has for its object the construction of a comb which will effect a cleaning action on the hair and may be also employed for treating the scalp with various oils, tonics or other substances.

It is a further object of this invention to provide an absorbent cover or pad which is adapted to fit over the individual teeth of a comb. It is proposed to construct the covering out of cloth or like material which may be either laundered or replaced when soiled.

It is a further object of this invention to construct a comb having an absorbent covering for the individual teeth which will effect a cleaning action on the hair.

It is a further object of this invention to construct a comb with a removable absorbent covering for the individual teeth and to provide means for detachably retaining the covering in position so that it may be readily removed for laundering or replacement.

Further objects of the invention will appear from the description in which I have set forth the preferred embodiment of my invention.

Referring to the drawings:

Figure 1 is a side view of the comb showing the absorbent covering or pad positioned over the individual teeth of the same.

Fig. 2 is a detail view of the fork for removably attaching the cover to the comb.

Fig. 3 is a cross section taken along the line 3—3 of Fig. 1.

Fig. 4 is a cross section similar to Fig. 3 but showing the cover attached to the body of the comb.

The device comprises generally a pad or covering of absorbent material which may be readily positioned upon the teeth of a comb body. The covering is preferably constructed of a suitable cloth which presents a soft, smooth surface which will not catch in the hair and will not readily shed lint or threads. Thus, as shown in the drawings, a covering 10 of cloth or other suitable absorbent material is provided which is adapted to be disposed over the teeth 11 of a comb body 12. This comb body may be a comb of standard construction but it is preferably one which has its teeth spaced relatively farther apart than the teeth of a standard comb. The material from which this comb is constructed should be relatively strong, preferably of light metal in order to withstand the friction of the covering against the hair. The covering 10 is cut away or serrated as at 13 to allow free space between the teeth 11. These cutaway portions 13 are also tapered so that at their inner ends 14 they are just sufficiently wide to provide for the fine strands of hair.

It is preferable to construct the pad or covering in two identical portions 15 and 16 which are serrated along corresponding edges and are stitched together as by the stitching 17 along the edges of the serrations. The free edges 18 of this seam being in opposed relation between the teeth 11 of the comb body materially aids the covering in exerting a wiping and cleaning action on the hair. To further assist this cleaning action the teeth 11 of the comb body are preferably tapered from their base portions 19 and made substantially thicker than the teeth of an ordinary comb in a direction transverse to the body of the comb, in order to bring the hair into contact with as much surface of the covering as possible between the teeth.

In order that the covering may be readily removed for laundering or replacement, means have been provided for detachably retaining this cover to the body of the comb. This means may be any suitable arrangement which will not be provided with exposed members to catch in the hair. Thus, as shown in Figs. 3 and 4, the corresponding cover edges 15 and 16 may be provided with hems threaded with cords 20 running the full length of the comb covering. Along the top or upper edge of the comb body there is provided a slot 21 which merges into an enlarged cavity 22. The cords 20 together with the edges of the cover portions 15 and 16 are positioned within this cavity 22 as shown in Fig. 4 and a flexible fork 23 such as shown in Fig. 2 is inserted in the cavity 22 to overlie the cords 20 and to lock the edges of the cover portions 15 and 16 within the slot 21. With this arrangement there will be no exposed parts to catch in the hair when the comb is in use.

It has been found that a comb constructed as described above will remove substantial quantities of dirt from the hair even immediately after the hair has been shampooed. When the covers become soiled they may be readily removed and laundered or may be discarded entirely and new covers

positioned upon the comb. In addition to using such a comb for cleansing the hair it may be employed for applying oil, tonics or other material to the scalp by first applying the desired material to the cover 10 on the teeth and then using the comb as in the usual way.

I claim:

1. A comb comprising a body having spaced teeth, a cloth covering adapted to fit over said teeth, said covering being formed of two strips each serrated along its lower edge, said strips being secured together by stitching along the edges of said serrations, and means for removably securing the upper edges of said strips to said comb body.

2. A comb comprising a body having spaced teeth, a cloth covering adapted to fit over said teeth, said covering being formed of two strips each serrated along its lower edge, said strips being secured together by stitching along the edges of said serrations, and means engaging the upper edges of said strips for removably securing the cover to the comb body.

In testimony whereof, I have hereunto set my hand.

VETABELLE P. CARTER.