Jan. 7, 1947. W. W. BROWN 2,413,682

HAIRDRESSING DISPENSER

Filed Dec. 9, 1944

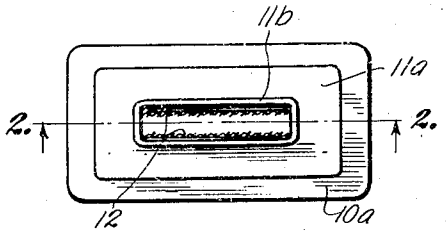


Fig. 1.

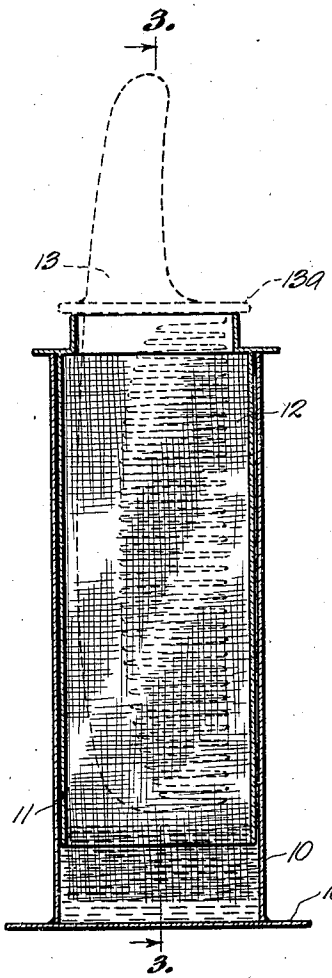


Fig. 2.

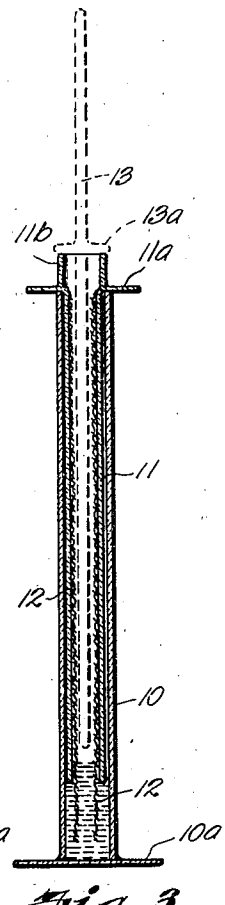
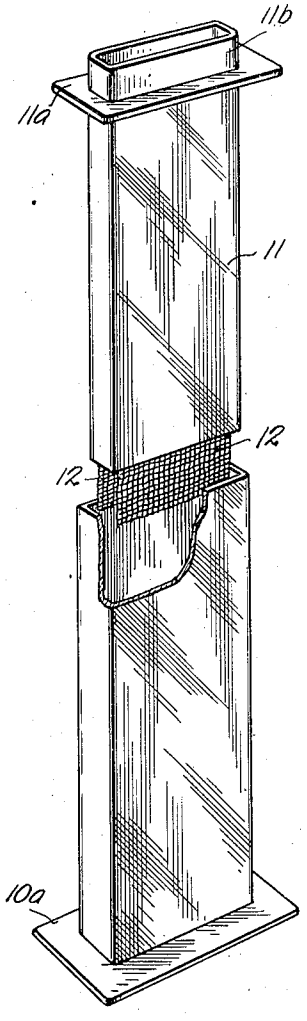


Fig. 3.

Fig. 4.



INVENTOR.
Wilson W. Brown.
BY Thos. E. Scofield
ATTORNEY.

Patented Jan. 7, 1947

2,413,682

UNITED STATES PATENT OFFICE

2,413,682

HAIRDRESSING DISPENSER

Wilson W. Brown, Hollywood, Calif.

Application December 9, 1944, Serial No. 567,469

10 Claims. (Cl. 132—12)

1

This invention relates to improvements in hairdressing dispensers and refers more particularly to improvements in the type of dispensers in which liquid dressing may be applied to the hair with a comb.

In applying liquid hairdressing to the hair the dressing usually is poured from a bottle into the palm of the hand and rubbed onto the hair and scalp. When applied in this fashion the hands are soiled. Also, the dressing often is not evenly distributed through the hair.

One object of this invention is to provide a device for coating a comb with a thin film of hairdressing to be applied to the hair.

Another object of this invention is to provide a device for applying hairdressing to the hair without soiling the hands.

A further object of this invention is to provide a device for applying hairdressing evenly to the hair and scalp.

Other and further objects of this invention will appear from the following description.

In the accompanying drawing which forms a part of the instant specification and is to be read in conjunction therewith and in which like numerals are used to indicate like parts in the various views,

Fig. 1 is a plan view of an embodiment of the invention with the comb removed,

Fig. 2 is a view taken along the line 2—2 in Fig. 1 in the direction of the arrows with the comb shown in dotted lines,

Fig. 3 is a view taken along the line 3—3 in Fig. 2 in the direction of the arrows, and

Fig. 4 is a perspective view of the device showing the insert lifted from the container.

Referring to the drawing the numeral 10 designates an elongated vertical receptacle for liquid hairdressing. The receptacle has a base 10*a*. In the upper open end of the dressing receptacle is lowered an open ended insert 11. A shoulder 11*a*, positioned adjacent the upper end of the insert, rests on the upper edge of receptacle 10 when the insert is in place in the receptacle and holds the insert in the receptacle so its lower end is spaced above the bottom of the receptacle. Within the insert and positioned adjacent the broadsides of the insert are absorbent fabric or felt strips 12. The strips terminate at their upper ends at shoulder 11*a* so that a receptacle is formed in the collar 11*b* above the shoulder in which is accumulated liquid dressing which may be drawn up through the insert by the removal of the comb. The lower ends of the absorbent strips extend below the insert, as shown

2

in Figs. 3 and 4, into the pool of liquid dressing in the receptacle.

A comb 13 is lowered into the insert, as shown in Figs. 2 and 3, and due to its contact with the absorbent strips acquires a film of dressing along the sides of its teeth and along its back. A shoulder 13*a* which rests upon the top of the insert limits the depth to which the comb may be lowered into the insert and the receptacle. The shoulder will also serve as a guard to prevent contamination of the handle of the comb with hairdressing. It is the purpose of the guard to prevent the comb from being immersed in the liquid dressing and keeping the comb raised above the level of the dressing so it acquires its coating or film of dressing entirely from the absorbent strips. To this end only enough dressing is put into the receptacle to immerse the ends of absorbent strips or bands. In order that the liquid level may be easily determined or ascertained it is preferable that the receptacle and insert are transparent or translucent.

The operation of the dispenser is obvious. The receptacle 10 is filled approximately to a level shown in Fig. 2 with liquid hairdressing. The insert 11 is then lowered into the receptacle until shoulder 11*a* rests on the upper edge of the receptacle. In this position the lower ends of strips 12 are immersed in the liquid dressing and the liquid rises by capillary action saturating the linings or strips with hair dressing as a wick in a lamp.

The dispenser is now ready for use and comb 13 is lowered into the insert until the shoulder 13*a* engages the upper edge of the collar limiting the depth to which the comb is insertable. The sides of the inserted comb frictionally engage the wicks 12, saturated with hairdressing. As the comb is inserted and withdrawn from insert 11 the strips 12 impart a uniform coating or film of hairdressing to the comb. The strips 12 also wipe off any excess of dressing accumulated on the comb.

The hairdressing on the comb is distributed through the hair when the hair is combed. If sufficient dressing for the hair is not obtained upon one application the procedure is repeated.

From the foregoing it will be seen that this invention is one well adapted to attain all of the ends and objects hereinabove set forth together with other advantages which are obvious and which are inherent to the structure.

It will be understood that certain features and subcombinations are of utility and may be employed without reference to other features

and subcombinations. This is contemplated by and is within the scope of the claims.

As many possible embodiments may be made of the invention without departing from the scope thereof it is to be understood that all matter herein set forth or shown in the accompanying drawing is to be interpreted as illustrative and not in a limiting sense.

Having thus described my invention, I claim:

1. A hair dressing dispenser comprising a receptacle open at one end, an insert supported within said receptacle, said insert having spaced walls adapted to receive a comb therebetween, and absorbent lining means on the opposed inner faces of said insert walls adapted to engage the opposite faces of a comb inserted therebetween and transfer dressing thereto, said absorbent lining means having a depending portion adapted to be immersed in liquid dressing in the lower portion of said receptacle.

2. A hair dressing dispenser comprising a receptacle open at its upper end, a removable insert supported in said receptacle with its lower end spaced above the bottom of said receptacle, said insert having vertically extending opposed faces, a pair of absorbent pads secured to said opposed faces of said insert in closely spaced relation to receive a comb therebetween and engage its opposite faces, the lower ends of said pads extending below the lower end of said insert so as to be immersed in liquid dressing contained in the lower portion of said receptacle.

3. A hair dressing dispenser comprising a receptacle open at its upper end, a removable insert of the same general shape as said receptacle and telescoped therein, said insert having vertically extending spaced walls and means adjacent its upper end to engage the upper end of said receptacle to hold said insert with its lower end spaced above the bottom of said receptacle, a pair of absorbent pads secured to the opposed faces of said walls of said insert in closely spaced relation to receive a comb therebetween and engage its opposite faces, the lower ends of said pads extending below the lower end of said insert so as to be immersed in liquid dressing contained in the lower portion of said receptacle.

4. A hair dressing dispenser comprising a receptacle open at its upper end and provided with a supporting base on its lower end, said receptacle being adapted to contain liquid dressing in its lower portion, an open-ended insert supported within said receptacle with its upper portion extending thereabove and its lower end spaced above the bottom of said receptacle, said insert having spaced walls adapted to receive a comb therebetween, and absorbent strips secured on the opposed inner faces of said insert walls and extending below said insert into the lower portion of said receptacle adapted for containing said liquid to thereby saturate said strips with said liquid, the opposed faces of said absorbent strips within said insert being spaced so as to wipe across the opposite faces of a comb inserted therebetween to transfer dressing thereto.

5. A hair dressing dispenser comprising a receptacle open at its upper end and provided with a supporting base on its lower end, said receptacle being adapted to contain liquid dressing in its lower portion, an open-ended insert supported within said receptacle with its lower end spaced above the bottom of said receptacle, said insert having spaced walls adapted to receive a comb therebetween, and absorbent strips secured on the

opposed inner faces of said insert walls and extending below said insert into the lower portion of said receptacle adapted for containing said liquid to thereby saturate said strips with said liquid, the opposed faces of said absorbent strips within said insert being spaced so as to wipe across the opposite faces of a comb inserted therebetween to transfer dressing thereto.

6. A hair dressing dispenser comprising a receptacle open at its upper end and provided with a supporting base on its lower end, said receptacle being adapted to contain liquid dressing in its lower portion, an open-ended insert supported within said receptacle having spaced walls adapted to receive a comb therebetween, and absorbent strips secured on the opposed inner faces of said insert walls and extending into the lower portion of said receptacle adapted for containing said liquid to thereby saturate said strips with said liquid, the opposed faces of said absorbent strips within said insert being spaced so as to wipe across the opposite faces of a comb inserted therebetween to transfer dressing thereto.

7. A hair dressing dispenser comprising a receptacle open at its upper end and having spaced vertical walls therein adapted to receive a comb therebetween, and absorbent lining means on the opposed inner faces of said walls adapted to engage the opposite faces of a comb inserted therebetween and transfer dressing thereto, said absorbent means having a depending portion adapted to be immersed in liquid dressing in the lower portion of said receptacle.

8. A hair dressing dispenser comprising a receptacle having an opening at its upper end adapted to receive a comb therein, a wall in said receptacle depending from said opening and adapted to be engaged by a comb inserted in said opening, and a layer of absorbent material on the face of said wall engaged by said comb adapted to transfer dressing thereto, said absorbent layer having a depending portion adapted to be immersed in liquid dressing in the lower end of said receptacle.

9. A hair dressing dispenser comprising a receptacle open at its upper end and provided with a supporting base on its lower end, said receptacle being adapted to contain liquid dressing in its lower portion and having spaced walls therein adapted to receive a comb therebetween, and absorbent strips secured on the opposed inner faces of said spaced walls and extending into the lower portion of said receptacle adapted for containing said liquid to thereby saturate said strips with said liquid, the opposed faces of said absorbent strips within said walls being spaced so as to wipe across the opposite faces of a comb inserted therebetween to transfer dressing thereto.

10. A hair dressing dispenser comprising a receptacle having an opening at its upper end adapted to receive a comb therein and provided with a supporting base on its lower end, said receptacle being adapted to contain liquid dressing in its lower portion, a wall in said receptacle depending from said opening and adapted to be engaged by a comb inserted in said opening, and an absorbent strip on the face of said wall engaged by said comb and extending into the lower portion of said receptacle to thereby saturate said strip with said liquid, said absorbent strip being adapted to wipe across the face of a comb inserted into said receptacle to transfer dressing thereto.

WILSON W. BROWN.