Oct. 3, 1944. C. T. LA MONT 2,359,427

COMBINATION FOLDABLE COMB AND HOLLOW HANDLE

Filed May 15, 1943

Fig. 1.

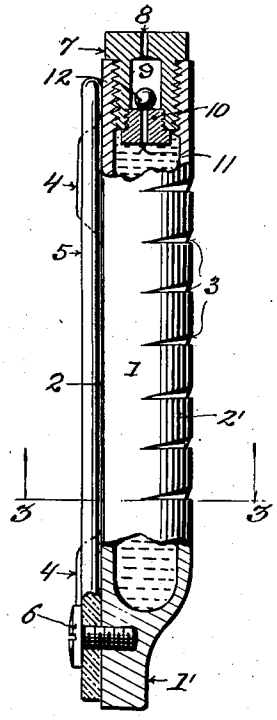


Fig. 2.

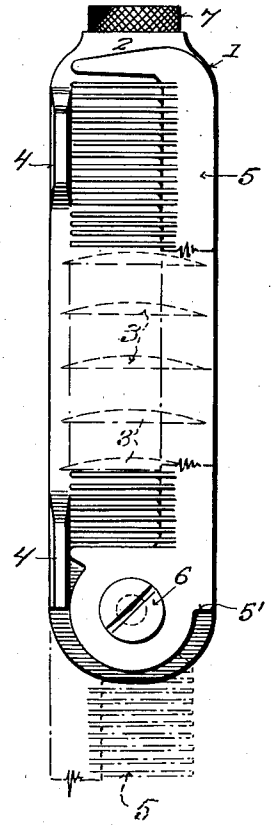


Fig. 3.

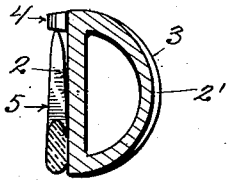


Fig. 4.



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COMBINATION FOLDABLE COMB AND HOLLOW HANDLE

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Application May 15, 1943, Serial No. 487,100

1 Claim. (Cl. 132—15)

My invention has for its object to provide a toilet article embodying a hollow handle and foldable comb, whereby it can be compactly stored in the pocket of the user.

Another object of my invention is to provide a handle having one flat face for nested engagement with a pivoted comb, the handle being provided with serrations or ribs, whereby the device is securely held in the pocket of the user.

With the above and other minor objects in view, the invention consists in certain peculiarities of construction and combination of parts as will be hereinafter fully set forth with reference to the accompanying drawing and subsequently claimed.

In the drawing:

Figure 1 represents a side, elevational view of a foldable comb and fountain handle embodying the features of my invention, parts being broken away and in section at the top and bottom to illustrate structural features.

Figure 2 is a face view of the toilet article showing the comb folded in its nested position upon the handle.

Figure 3 is a cross, sectional view of the article, the section being indicated by line 3—3 of Figure 1.

Figure 4 is a detail, elevational view of a knurled cap member forming a vented end closure for the plug valve.

Referring by characters to the drawing, 1 indicates a hollow handle having an open top end and a closed bottom end, the closed bottom end being formed with a finger gripping depressed ear 1'. The hollow or chambered handle is provided with a flat face 2 and a curved face 2', which latter face, as shown, is provided with a plurality of transverse serrations 3 which form a rough surface, whereby the handle, when fitted in the pocket of a user will not inadvertently slip out.

It will be noted that the comb, when folded, rests snugly against the flat face of the handle and is protected. The fountain comb in this position is inserted into the pocket of the user with the flat face of comb toward the inner side of the pocket and the serrated, curved wall of the handle will thus slightly distend the outer wall of the pocket and this exerted pressure upon the article will hold the same snugly in position to prevent inadvertent slippage of the article from the pocket when the wearer of the same is in a stooped position.

The flat handle face 2 is provided with spaced stop lugs 4—4 for engagement with the edge of a comb 5, when said comb is in its folded position and resting upon the flat surface of the handle.

The lower end of the comb is pivoted to the flat face of the handle by a screw 6, which screw in practice, is adapted to cut its own threaded seat within an aperture of the handle, whereby tension of the screw may be adjusted to firmly secure the comb in its pivoted relation with the fountain handle.

As shown in Figure 1, the top open end of the handle is threaded for the reception of a stopper plug 7, the same being provided with a threaded shank for engagement with the threaded end of the handle.

The head of the plug 7 is provided with a fluid discharge vent 8, which communicates with a chamber 9 formed in the shank of the plug. This chamber 9, at its lower end, is provided with threads for the reception of a correspondingly threaded cap 10, said cap being provided with a restricted vent 11. Thus it will be noted that the hollow closure plug is provided with a cage for the reception of a valve ball 12 and when the toilet article is nested within the pocket of the user, the normal position of this valve ball 12 closes the lower vent 11. Should the article be inserted in the pocket in reverse, the plug 8 would be closed by the ball, whereby leakage of the fluid would be checked.

As indicated in Figure 4 of the drawing, the vented cap 11 is provided with a knurled head whereby said cap may be removed for assemblage or cleaning purposes.

It will also be noted that the toilet article is firmly held against slippage from the pocket of the user, not only due to the corrugations 3 in the handle, but the teeth of the comb, which are transversely arranged with reference to the handle, will also serve to prevent slippage of the toilet article. It will be noted that under present war conditions, due to the scarcity of certain materials, this toilet article may be manufactured entirely from some plastic material, which is adapted to be cheaply molded in the desired formation, whereby hand work is dispensed with.

As indicated by dotted lines in Figure 2 of the drawing, when the comb is swung to its functioning position with reference to the handle, it is limited in longitudinal alignment with the handle by a shoulder 5', which shoulder will engage the lower end of the stop lug 4.

From the foregoing description it will be manifest that when it is desired to use the article, the comb is swung to its functioning position and drops of fluid can readily be scattered over the hair of the user by inverting the handle and gyrating the same to scatter drops of fluid upon the

scalp or hair prior to combing the hair or the fluid may be distributed alternately with combing operations.

While I have illustrated and described one exemplification of my invention, minutely as to detail, it is understood that I may vary such details within the knowledge of the skilled mechanic.

I claim:

A pocket comb comprising a hollow, elongated handle, the handle being flat upon one side wall, intersected by a crowned wall, a finger gripping ear extending from the lower end of the handle flush with the flat face thereof, upper and lower edged lugs extending from the flat face of the handle, and a foldable flat comb pivoted to the gripping ear engageable with the stop lugs when said comb is folded.

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