

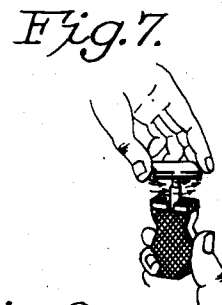
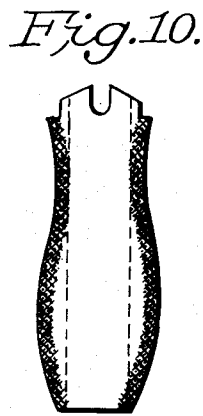
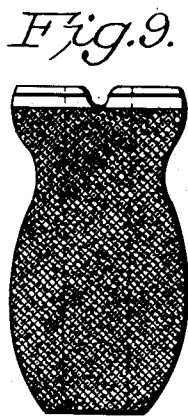
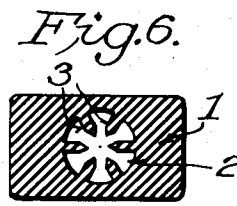
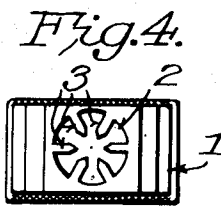
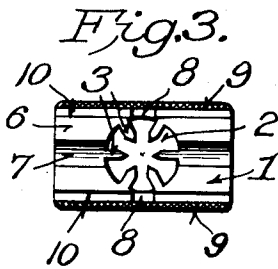
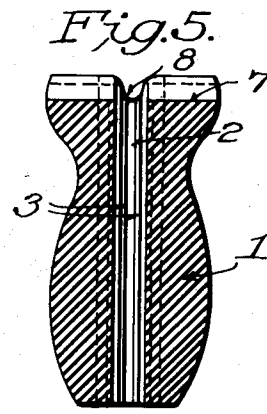
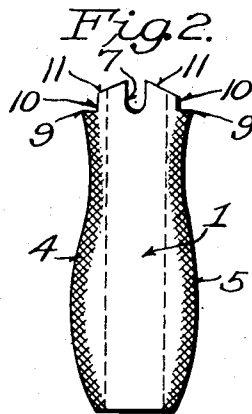
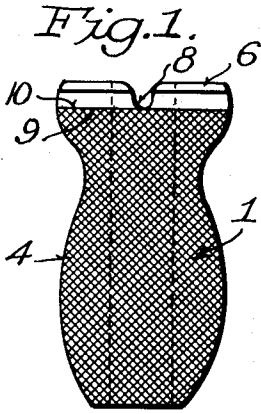
July 14, 1953

H. K. COHEN

2,645,009

RAZOR HANDLE

Filed June 9, 1951



INVENTOR

Hyman K. Cohen

UNITED STATES PATENT OFFICE

2,645,009

RAZOR HANDLE

Hymen K. Cohen, Baltimore, Md.

Application June 9, 1951, Serial No. 231,190

4 Claims. (Cl. 30—90)

1

This invention relates to safety razor handles and has as its primary object and purpose to provide a modern designed or streamlined auxiliary handle to be used in conjunction with safety razors that are now being used or sold.

The auxiliary handle is a separate and independent unit, being complete in itself, and adapted to be marketed as an individual item of merchandise. It may be more clearly described as an enlarged gripping handle of curved contour for use over the handle of standard safety razors. The handle of the safety razor is slipped into the ribbed handle-receiving aperture; thereby, the ribs of said aperture frictionally engaging the handle of the razor.

To use the auxiliary handle as a hone the user moistens the knurled or textured razor-grip with water or shave cream. The blade is held at an angle of 30° to allow the edge to be flush with the knurled side of the razor-grip. Then the blade is moved left to right, and vice versa. Thereby, it performs the purpose of a razor blade hone. It particularly conditions the blade sufficiently to smoothen the roughness of the factory sharpening of the new blade. Usually a new blade has a microscopic rasping saw edge, and is the cause of many discomforts and the burning feeling that is often present in the shave with a new blade.

The accompanying drawings illustrate the preferred embodiments of the present invention wherein:

Fig. 1 represents a front view of the present invention;

Fig. 2 represents a side view thereof;

Fig. 3 represents a top view;

Fig. 4 represents a bottom view;

Fig. 5 represents a vertical section through the device;

Fig. 6 represents a lateral section through the device;

Fig. 7 shows a razor being slipped into razor handle-receiving ribbed aperture;

Fig. 8 shows a razor completely slipped onto auxiliary handle of this invention and ready for use;

Fig. 9 represents a front view of a modification; and

Fig. 10 represents a side view of a further modification.

The auxiliary razor handle of this invention comprises a rubber body 1 of either natural or synthetic material, contoured to form a comfortable grip for the hand of the user and having a vertical aperture 2 of a size sufficient to loosely

2

receive the handle of a safety razor. Extending into the aperture 2 are a plurality of spaced ribs 3 to frictionally receive and retain the razor handle. It will be appreciated that these ribs will accommodate razor handles of widely varying sizes. The front and rear surfaces 4 and 5 of the auxiliary handle are knurled to provide anti-slip surfaces for grasp by the user, and to provide a honing surface as will be hereinafter described.

The top face 6 of the auxiliary handle is provided with a transversely extending groove 7 to receive the guard or other mechanical protuberances on the bottom of the razor head. The top face 6 is further provided with a groove 8 to receive any other protuberances the razor may have.

The top of the front and back faces 4 and 5 end in shoulders 9 which form cut out portions 10 to receive any accumulation of shavings, lather etc. which may collect under the blade and guard of the razor. The top faces of the auxiliary handle adjacent the cut out portions 10 are flat upwardly converging surfaces 11 which form a seat for the underside of the razor head and form a tight fit therewith.

In use, the auxiliary handle is grasped in one hand, the razor in the other, and the razor handle is inserted in the aperture 2 and forced into position with a turning motion as shown in Figure 7, until the razor head is seated against the upper surfaces of the auxiliary handle as shown in Figure 8.

Figure 9 shows a modification of the device in which one knurled face, for example 4, may have powdered emery embedded therein. Figure 10 represents a further modification in which both knurled faces 4 and 5 have abrasive embedded therein. The object of the knurled surfaces 4 and 5, in addition to being an anti-slip grip is to furnish a razor blade hone.

The shape of the razor grip is that of a prism designed to harmonize with the oblong shape of the double edge razor blade; and likewise to correspond to the oblong shaped head section that holds the aforementioned blade. The cutting edges of the razor blade run parallel with the front and back faces 4 and 5 of the razor grip. The razor grip is designed to extend from the razor head down to the top of the finger engaging knob at the bottom of the razor handle, and may be used with either a single or double edged blade razor.

When the razor handle is inserted into the aperture of the auxiliary handle, and the top of

3

the handle is placed flush with the bottom of the head section of the razor, you now have a shaving device which is different from the original—that is a better, safer handle, which is more formfitting to the fingers. Instead of having an oblong shaped blade with a thin tubular shaped handle or a square shaped handle about $\frac{1}{3}$ the width of the head section of the objector type razors which are now used, a handle in harmony with the blade shape is attained.

With the use of the auxiliary handle the shaver has the consciousness of the full width of the cutting edge of the blade in his fingers. This is the feature that makes a surer and safer hold on the razor, and one knows where the cutting edge is by the feel in the fingers, in addition to the usual precautions of visual technique, whereby the user can control the razor cutting edge by the feel of his fingers, in addition to the usual means of caution; thereby providing an improved safety feature in the standard type safety razor.

Various changes may be made in the details of construction without departing from the spirit or scope of the invention as defined by the appended claims.

I claim:

1. An auxiliary handle for use on handles of safety razors comprising a body of resilient material having a ribbed aperture for receiving the handle of the razor.

2. An auxiliary handle for use on handles of

4

safety razors comprising a body of resilient material having a ribbed aperture for receiving the handle of the razor, and said auxiliary handle having transverse grooves on its upper surface for engagement with protuberances on the guard of the razor.

3. An auxiliary handle for use on handles of safety razors comprising a body of resilient material having a ribbed aperture for receiving the handle of the razor, and the outer surface of said auxiliary handle being provided with a knurled surface whereby to afford a firm grip.

4. An auxiliary handle for use on handles of safety razors comprising a body of resilient material having a ribbed aperture for receiving the handle of the razor, and the outer surface of said auxiliary handle being provided with a knurled surface whereby to afford a firm grip, and an abrasive imbedded in at least a part of said knurled surface portion to provide a honing surface.

HYMEN K. COHEN.

References Cited in the file of this patent

UNITED STATES PATENTS

Number	Name	Date
2,367,571	Gaide	Jan. 16, 1945

FOREIGN PATENTS

Number	Country	Date
315,054	Great Britain	July 11, 1929
384,189	Germany	Nov. 8, 1923