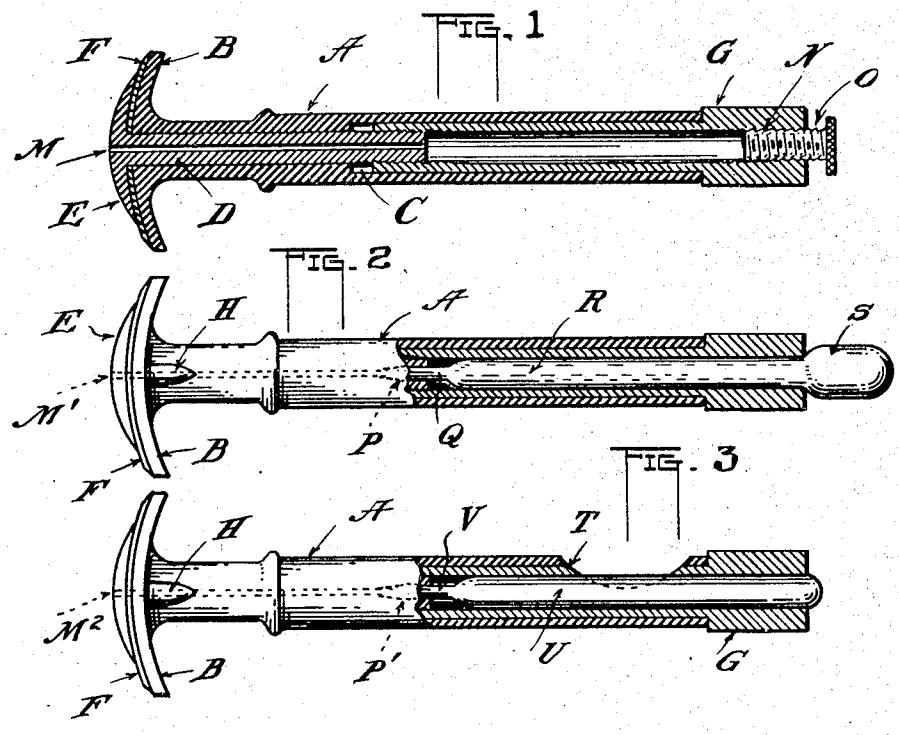
J. F. KAYLOR.

WATER CARRYING ATTACHMENT FOR RAZORS.

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1,335,840. Patented Apr. 6, 1920.



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UNITED STATES PATENT OFFICE.

JACOB F. KAYLOR, OF PEKIN, ILLINOIS.

WATER-CARRYING ATTACHMENT FOR RAZORS.

1,335,840. Specification of Letters Patent. Patented Apr. 6, 1920.

Application filed April 14, 1917. Serial No. 161,975.

To all whom it may concern:

Be it known that I, JACOB F. KAYLOR, citizen of the United States, residing at Pekin, in the county of Tazewell and State of Illinois, have invented certain new and useful Improvements in Water-Carrying Attachments for Razors; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in razors.

Said invention relates to a water-holding attachment for a razor of the "safety" type, or for the ordinary form, being particularly adapted for the former because of its extreme convenience for the purpose of keeping the lather moist upon the face.

Another object is to provide an attachment for a razor which, before the razor is made use of upon the face, may be charged with water so that the lather previously applied to the face will be kept moist during the entire shaving operation.

Still another object is to provide an attachment for a razor that can be charged with water from which, from time to time during the shaving operation, the water can be discharged upon the lather upon the face.

To the end that the invention may be understood, I have provided the accompanying drawing, in which,

Figure 1 is a longitudinal section of a common type of safety razor showing my invention in connection therewith in one of its forms.

Fig. 2 is a somewhat similar view to that shown in Fig. 1, but in part section only, showing still another modification of the invention.

Fig. 3 is a side elevation of the razor showing parts in longitudinal section a slight modification of the water carrying means being indicated.

A is the handle of the razor including an integral head B. C indicates the usual bore of the handle which receives the stem D of a clamping portion E. F is the razor-blade held between the head B and said portion E. The stem D is threaded at its free extremity and receives the threaded bore of a securing part G which serves to hold all of the parts together. This is a common form of razor and my invention in connection therewith will now be explained.

There extends through the portion E and the stem D, longitudinally, a very small bore indicated by M, M′, M^2 respectively, each of which terminates within the tubular securing part G. In Fig. 1 outer end of the bore of the latter is threaded at N to receive a screw O. In practice the screw is removed and the razor immersed in the water so that the bore of the said part G can fill, whereupon the said screw O upon being replaced will prevent the water escaping since sufficient air cannot enter through the very small bore M to release it. However, when the razor is in use on the face the screw on being turned down little by little into the threads of the part G forces the water through the said bore M out upon the portion E and thence upon the face.

In Fig. 2 the bore M′ is preferably enlarged at its inner end at P and receives the tip Q of a tube R of glass or other suitable material which at its outer end is provided with a collapsible container S of rubber, for example, both the tube and container being filled with water when desired to be discharged through said passage M′ by pressure of the finger upon said container.

In Fig. 3 the body A and the part G are cut away at one side to form a recess T, while a collapsible container U lies in the bore of the part G, this also having a stem V to enter the enlarged bore P′ of the bore M^2. The recess T admits of placing the finger upon the said collapsible container U so that the water contained therein may be forced out through said bore M^2. The containers R and U can be readily inserted and withdrawn from the open end of the handle.

In all of the forms described the portion E may be used to work the water into the lather to keep the skin softened so that easy shaving is possible without the use of the fingers or a brush for the purpose.

While I have shown these several forms of water-holding devices for a safety razor, other forms will readily suggest themselves to the practical person and other type of safety razors may be as readily fitted by certain adaptations of the ideas shown.

I am aware of the fact that a safety razor has been patented wherein a collapsible font has been employed which is designed to deliver water near the working edge of the razor blade but not upon the blade itself.

In my device, as explained, the water is delivered upon the blade itself remote from

its working edge so that it will be distributed along said edge. It thereby keeps the lather thoroughly moistened so that it cannot dry upon or build up upon the razor blade or upon the parts of the razor body. Furthermore, the surface to be shaved is thoroughly moistened at the same time, the lather working up upon the blade and the body of the implement being thus utilized to keep the face in perfect condition for clean, easy shaving.

My invention is of practical value as applied to safety razors and may be constructed in any desired manner to be accommodated to the particular style or type of the many forms now on the market.

Having thus described my invention, I claim:

1. The combination with a safety razor comprising in its construction two portions and a blade clamped between them, of a receptacle on one of the portions for containing water, there being a passage communicating with and extending from said receptacle through one of the clamping portions, said passage terminating at a point between the working edges of the blade, the water therefrom being deposited through said passage upon the structure in position to run down to and upon the working edge of said blade.

2. The combination with a safety razor including a handle portion and a clamping portion, and a blade clamped between them, of a receptacle for water carried by the handle portion, one of the parts having a passage communicating with and extending from the receptacle through one of the parts and terminating adjacent and opposite the blade between its cutting edges for the delivery of water from the receptacle upon said blade.

3. A razor including in its construction two clamping portions for a blade to be held between them, and a handle extending from one of them, part of said handle being hollow and having a passage communicating with the cavity thus provided, the same extending through the structure to one of the exposed surfaces of one of said clamping portions whereby water contained in the cavity will flow upon said surface, and means to govern the flow of water through said passage.

4. A razor including in its construction a pair of clamping portions for receiving and clamping a blade between them, one of the portions having a handle extending therefrom including a passage extending through the structure to one of the surfaces of one of the portions, a receptacle for containing water communicating with the passage, and means to govern the flow of water through said passage.

5. In a razor, the combination with a structure to carry the blade thereof, of a receptacle for containing water, there being a passage communicating with the receptacle leading to one of the surfaces of said structure, the receptacle being collapsible.

In testimony whereof I affix my signature, in presence of two witnesses.

JACOB F. KAYLOR.

Witnesses:
LOUISE H. MASCH,
L. M. THURLOW.