Oct. 21, 1930. A. HULTGREN 1,778,945

RAZOR BLADE HOLDER

Filed May 6, 1930

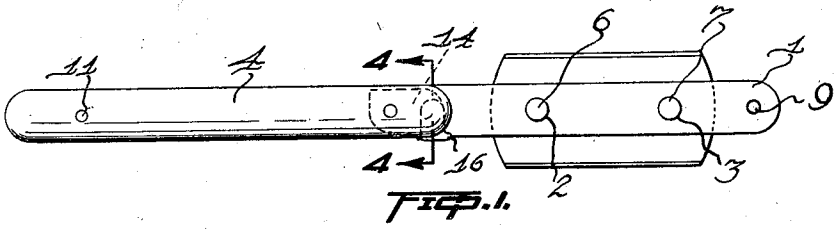


FIG. 1.

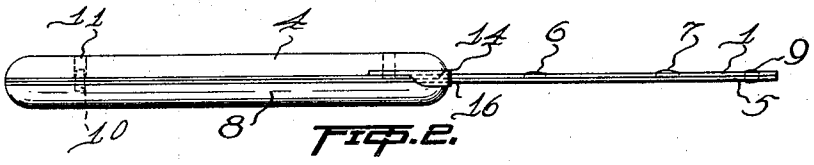


FIG. 2.

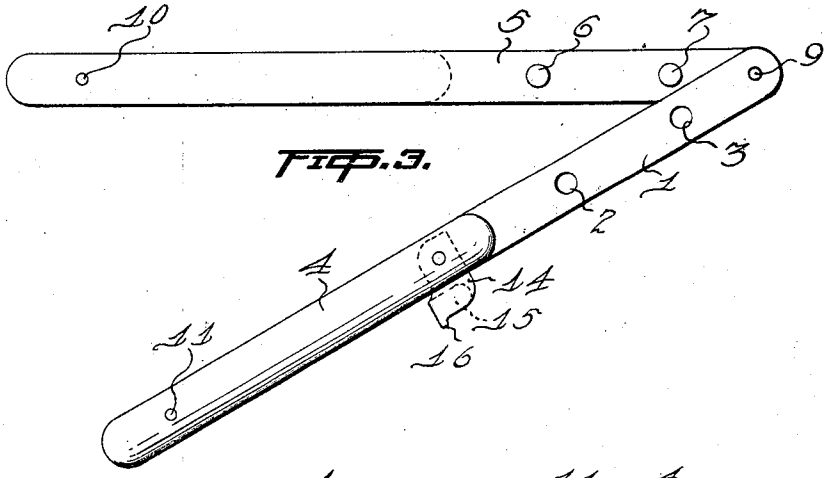


FIG. 3.

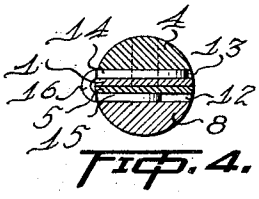


FIG. 4.

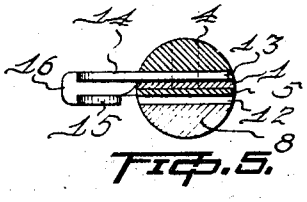


FIG. 5.

INVENTOR

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BY

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# UNITED STATES PATENT OFFICE

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## RAZOR-BLADE HOLDER

Application filed May 6, 1930. Serial No. 450,291.

The present invention relates to a razor holder for use in sharpening blades of safety razors and is designed to provide a simple, convenient, durable and securely locked holder, in which the razor blade may be easily inserted and as easily removed, and which is so constructed as to lend itself readily to quick sharpening of the blade.

Another object of the invention is the provision of a simple but positive acting locking means to prevent the holder from coming apart when dropped or during the stropping action.

With the above and other objects in view, the invention consists in the improved construction, combination and relative arrangement of the several parts which is fully disclosed by way of example in the following description and in the accompanying drawings in which

Figure 1 is a plan view showing a blade held by the holder and the holder securely locked;

Fig. 2 is a side elevation;

Fig. 3 is a plan view with the parts of the holder separated and the blade removed;

Fig. 4 is a section taken on the line 4—4 of Fig. 1 when the latch is in closed position; and

Fig. 5 is a section taken on a similar line when the latch is open.

Reference to these figures, in which like numbers designate like parts throughout, will now be made.

The numeral 1 represents a thin pliable metal strip, preferably of spring steel having perforations or holes as shown at 2 and 3 and having a weighted handle portion 4 secured thereto.

The numeral 5 represents a similar thin, pliable metal strip upon which two upstanding lugs 6 and 7 are mounted to receive a safety razor blade and to project into the metal strip 1 through the holes 2 and 3 with which they are adapted to register. A weighted handle portion 8 is also secured to the strip 5 and the two strips 1 and 5 are pivotally joined together as at 9.

The strip 5 and its handle portion 8 have an upstanding lug 10 registering with a hole 11 in the strip 1 and its handle portion 4 when the strips are swung to holding position so as to then cooperate with the members 6 and 7 and 2 and 3 and the latch hereinafter described in preventing pivoted movement.

On the handle portion 8 I have shown a cut-away portion at the inner end thereof providing a slot 12 between the strip 5 and said handle portion 8.

A similar slot 13 is provided between the strip 1 and the handle portion 4 and in this slot 13 I pivotally mount a latching member 14 which is provided with an overlapping flanged portion 15, so that the latch may be swung into engaging position to engage both strips 1 and 5 after the upstanding lugs 10, 6 and 7 have been received by the holes, 11, 2 and 3 respectively. In order to release the latch, I provide a small ear 16 which may be engaged by a finger nail or any small object and will then permit the latch to be readily swung into non-engaging position as shown in Fig. 5 after which the strip 1 is lifted from the strip 5 and swung as shown in Fig. 3 to such angle as may be necessary to place a blade therein or to remove one.

In making the ear small as I have done, there is no tendency for the latch to catch on objects or to easily come apart by jarring, falling or otherwise.

While I have described the preferred embodiments of my invention it is to be understood that it is capable of other adaptations and modifications within the scope of the appended claim.

What I claim is:

A holder for sharpening double edged blades consisting of two pliable, thin metal strips, one of said strips having projections on its inner face adapted to enter holes in the blades and the other of said strips having holes adapted to receive said projections, a weighted handle portion secured to each of said strips, an additional projection on one of said strips and handle portions and an additional hole on the other of said strips and handle portions adapted to receive said last named projection, each handle portion being cut away at its inner end to provide a slot between each handle portion and the strip to

which it is attached, a pivoted latch member mounted in one of said slots and having an overlapping arm adapted to enter the other slot when the projections on the strips are received by the holes of the strips and a small ear for opening said latch at will.

In testimony whereof I affix my signature.

ADOLF HULTGREN.