E. BLÜMNER.

POCKET IMPLEMENT.

APPLICATION FILED NOV. 24, 1920.

1,438,515. Patented Dec. 12, 1922.

Fig. 1.

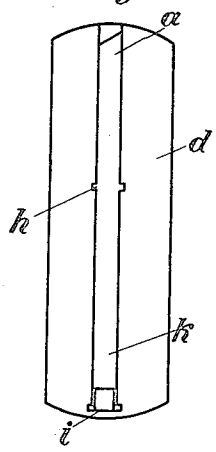


Fig. 2.

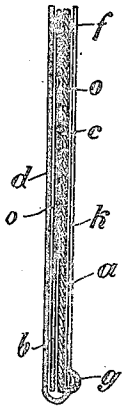


Fig. 3.

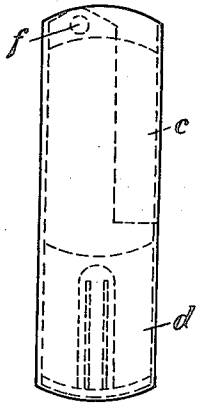


Fig. 4.

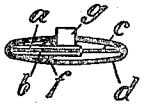


Fig. 5.

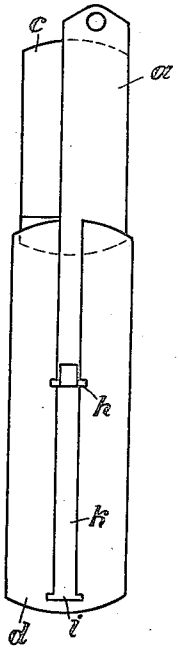
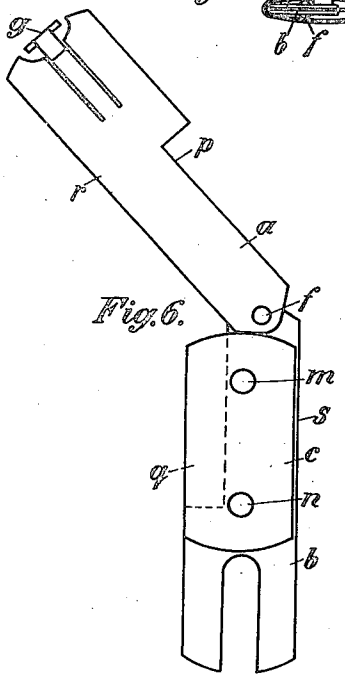


Fig. 6.



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Patented Dec. 12, 1922. 1,438,515

UNITED STATES PATENT OFFICE.

ERWIN BLÜMNER, OF BERLIN-WILMERSDORF, GERMANY.

POCKET IMPLEMENT.

Application filed November 24, 1920. Serial No. 426,262.

To all whom it may concern:

Be it known that I, ERWIN BLÜMNER, a citizen of the Swiss Confederation, residing at Berlin-Wilmersdorf, Germany, have invented certain new and useful Improvements in Pocket Implements, of which the following is a specification.

This invention has special refernce to providing a holder for safety-razor blades, especially that class of blades having two cutting edges, the object being to provide a holder or handle which will enable the blade to be used as a general cutting implement, similar to a pocket knife, it being possible with this device to utilize blades which have become useless as shaving implements but which are still in such condition as to be highly useful as a general cutting implement.

The improved mount is characterized by an elastic tongue by means of which the mount is guided in a longitudinal slot of a sleeve-like handle, said tongue being adapted to engage with either of two notches so that the mount with the blade is locked in either the position of use or the position of rest.

In the drawing the invention is shown by way of example:—

Fig. 1 shows in elevation the folded up mount enclosed in the sleeve-like handle.

Fig. 2 is a longitudinal section of Fig. 1 showing the sleeve, the mount and the blade.

Fig. 3 is a rear view of Fig. 1.

Fig. 4 is a cross section of Fig. 1 showing the sleeve with mount inserted.

Fig. 5 shows in elevation the mount with the blade inserted in the sleeve in the position ready for use.

Fig. 6 shows the mount in unfolded position.

The mount which forms the object of this invention consists of two parts *a* and *b* (compare specially Figs. 2, 4 and 6) which are hingedly connected the one with the other by a rivet *f*. The parts *a* and *b* are cut away at the points *p* and *q* so that an aperture is formed through which the edge of the blade projects freely. The blade *c* is to be inserted in the mount when the parts *a* and *b* are in unfolded or open position (Fig. 6). These parts *a* and *b* or only one of the same, e. g. the part *b*, have bosses *o*, *o* (Fig. 2) designed to engage with the holes *m*, *n* of the blade for maintaining said blade in its position in the mount. The rear edges *r* and *s* of the parts *a* and *b* of the mount can further be slightly flanged for the same purpose. The free end of the parts *a* has an elastic tongue *g* with hook-shaped end.

The sleeve *d* which serves as casing and as handle is provided with a longitudinal slot *k* having two notches *h* and *i* at the middle and at the lower end, designed to assist in securing the mount in extended position or enclosed in the sleeve. The folded up or closed parts *a*, *b* of the mount which enclose the blade *c* between them are inserted in the sleeve *d* so that the elastic tongue of the part *a* slides in the slot *k* of the sleeve. When getting at the notches *h* or at the notches *i* the hook-shaped end of the elastic tongue *g* snaps into the one or the other of said notches so that the mount is securely maintained in extended position or in the position of rest.

I claim:—

1. Extensible mount for blades of safety razors comprising in combination with the blade having two holes, a casing having a longitudinal slot with a notch at about the middle and a notch at the lower end and designed to serve as a handle, the mount proper for the blade composed of two flat parts hingedly connected and cut away to form an aperture through which the edge of said blade projects, bosses upon one of said parts of the mount designed to engage with the holes of the blade, an elastic tongue at the free end of the upper of said parts, and a hook-shaped end of said elastic tongue designed to engage with said notches of the casing, substantially as described and shown and for the purpose set forth.

2. A device for holding blades having two opposite edges and a pair of separated holes, embodying a pair of flat plates pivoted together at one end, one of said plates having studs for entering the holes in the blade, one of said members having a latch at the end opposite the pivotal connection, and a tubular housing longitudinally slotted, the edges of the slots being notched to cooperate with said latch in locking the blade-carrying members in either extended position or housed position.

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

ERWIN BLÜMNER.

Witnesses:
JAKOB KRAUS,
MARTIN BAERENS.