No. 871,152. PATENTED NOV. 19, 1907.

G. TITTMANN.

RAZOR GUARD.

APPLICATION FILED APR. 30, 1907.

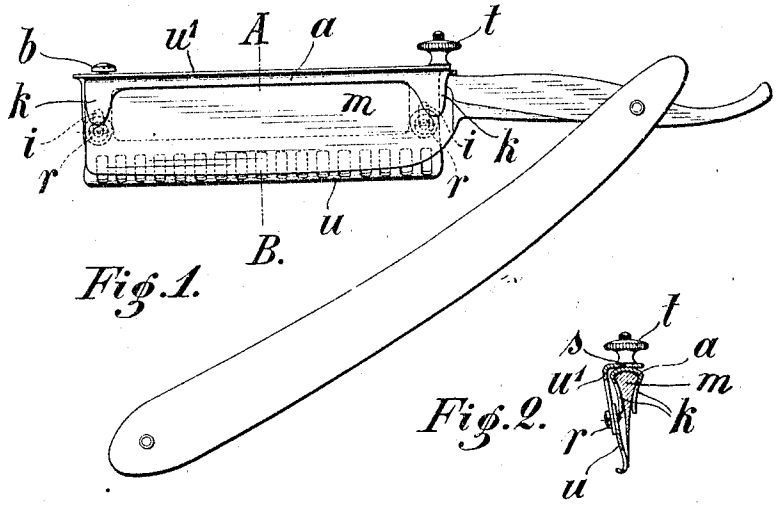


Fig. 1.

Fig. 2.

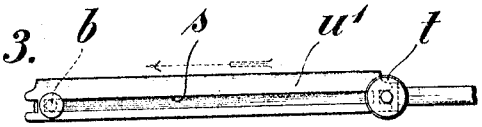


Fig. 3.

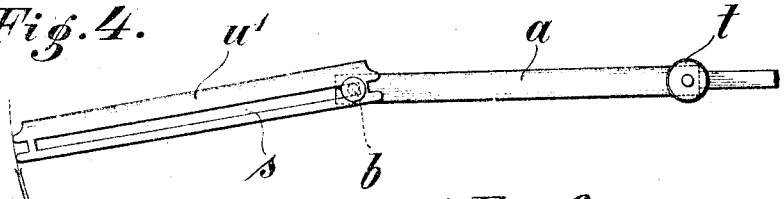


Fig. 4.

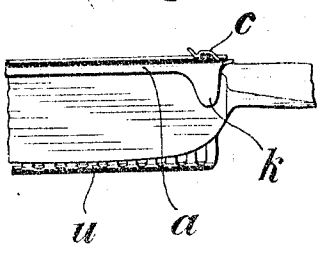


Fig. 5.

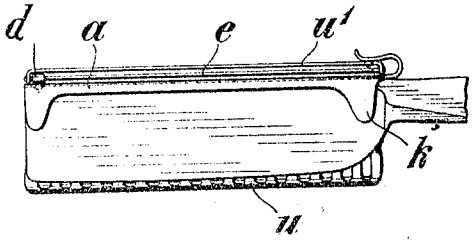


Fig. 6.

Witnesses:
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UNITED STATES PATENT OFFICE.

GERHARD TITTMANN, OF FOCHE, NEAR SOLINGEN, GERMANY.

RAZOR-GUARD.

No. 871,152. Specification of Letters Patent. Patented Nov. 19, 1907.

Application filed April 30, 1907. Serial No. 371,115.

To all whom it may concern:

Be it known that I, GERHARD TITTMANN, a citizen of Germany, and resident of Foche, near Solingen, Germany, have invented new and useful Improvements in Razor-Guards, of which the following is a specification.

This invention relates to a razor guard which is reversibly secured to the blade, so that one and the same side of the guard may be made to face either side of the blade.

In the accompanying drawing: Figure 1 is a side view of a razor provided with my improved guard; Fig. 2 a cross section on line A—B, Fig. 1; Figs. 3 and 4 are plans, showing the parts in different positions, and Figs. 5 and 6 are side views of modifications.

A resilient clamp *a*, U-shaped in cross section, is adapted to straddle the back of blade *m*. A headed pin *b*, at the forward end of the clamp, engages a longitudinal slot *s*, formed in a bent guard holder u^1. This holder is of angular shape in cross section (Fig. 2), its upper part projecting over clamp *a*, while its lower part extends some distance down along blade *m*. To this lower part the guard *u*, is adjustably secured by screws *r*, engaging slits *i*. Holder u^1, is longitudinally slidable on clamp *a*, and may be drawn out and reversed after being drawn out. In this way the holder may be so swung against blade *m*, that its inner face may be brought against either of the two faces of the blade. After being properly adjusted, the holder is locked in position by a binding screw *t*, at the rear end of clamp *a*. In Fig. 5, screw *t*, is replaced by a catch *c*. If desired, one of the parts *a*, u^1, may be provided with a guide-spindle *e*, engaging a pivoted ring *d*, on the other part, (Fig. 6).

Having thus described my invention what I claim and wish to secure by Letters Patent, is:

1. A razor, a clamp engaging the same, a guard holder slidable upon the clamp, means for rotatably securing the guard holder at one end of the clamp, and means for locking the guard holder against either side of the razor, substantially as specified.

2. A razor, a clamp engaging the same, a pin near one end of the clamp, a slotted guard-holder engaging the pin and rotatable on the same, and means for locking the guard-holder against either side of the razor, substantially as specified.

Signed by me at Düsseldorf, Germany this tenth day of April 1907.

GERHARD TITTMANN.

Witnesses:

FRIEDR. WILH. KLEIN,

ALFRED POHLMEYER.