

No. 816,141.

PATENTED MAR. 27, 1906.

R. S. WIESENFELD.

SAFETY RAZOR.

APPLICATION FILED AUG. 18, 1905.

Fig. 1.

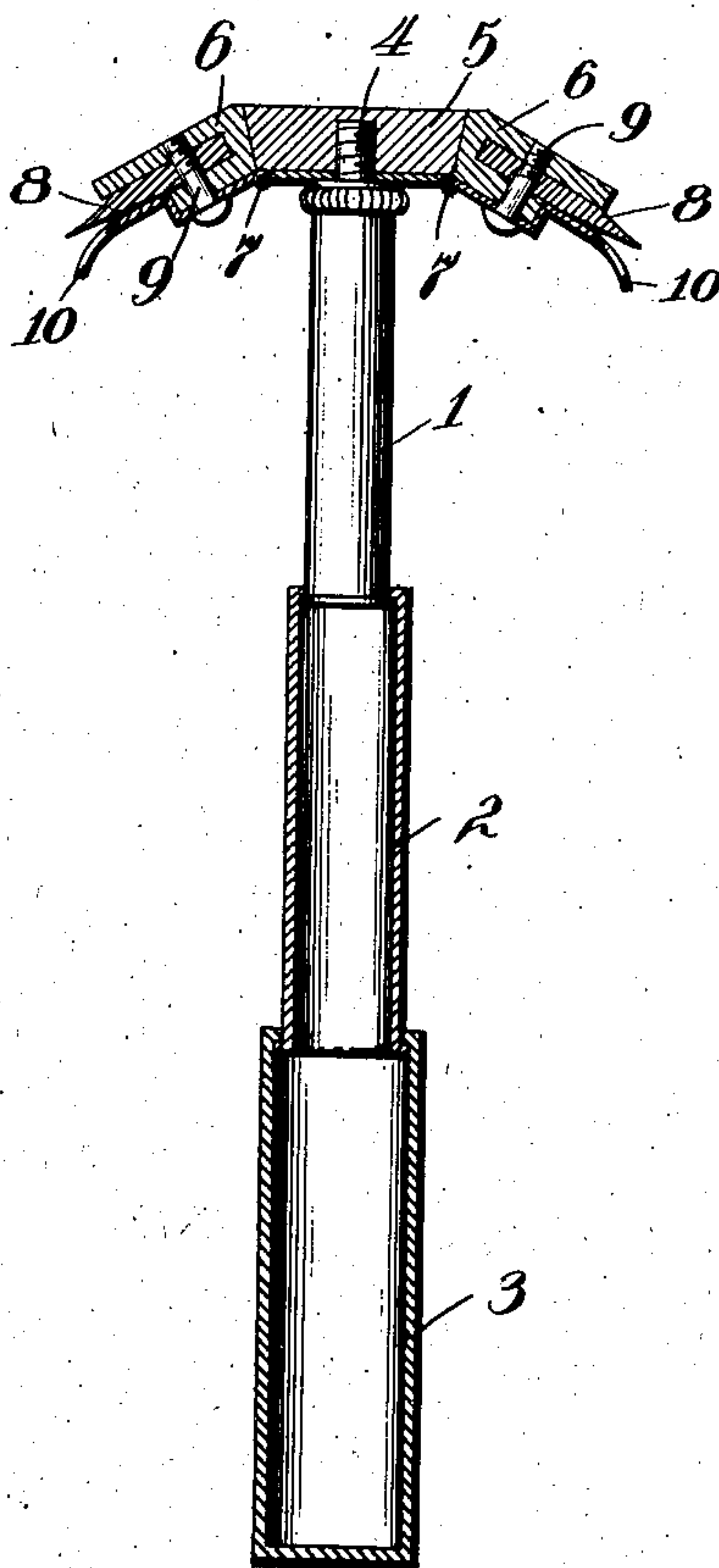
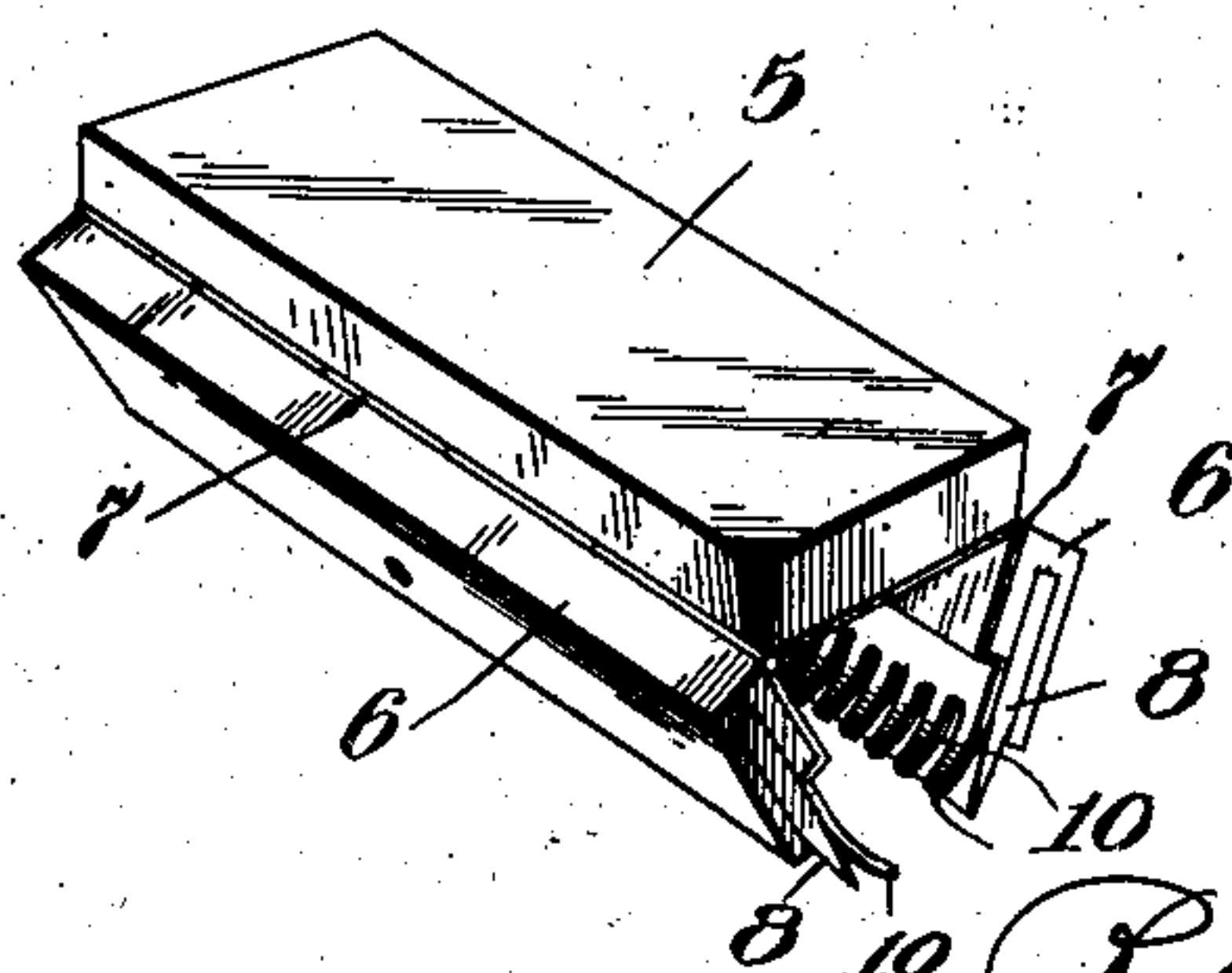


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

ROBERT S. WIESENFELD, OF BALTIMORE, MARYLAND.

SAFETY-RAZOR.

No. 816,141.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed August 18, 1905. Serial No. 274,766.

To all whom it may concern:

Be it known that I, ROBERT S. WIESENFELD, a citizen of the United States, residing at Baltimore city, State of Maryland, have invented certain new and useful Improvements in Safety-Razors, of which the following is a specification.

My invention relates to an improvement in safety-razors, and the object is to provide one which may be carried conveniently in the pocket in small compass.

With this object in view my invention consists in a head having hinged or folded wings or sides, each of which carries a removable blade, and also in a removable telescopic handle.

My invention further consists in certain novel features and combinations of parts, which will be hereinafter described, and pointed out in the claims.

In the accompanying drawings, Figure 1 is a sectional view, and Fig. 2 is a perspective view, of the head and wings of the safety-razor, showing the wings folded.

The handle of the razor is composed, preferably, of three telescopic sections 1, 2, and 3, and the section 1 is provided with a screw-threaded end 4, by which it is removably secured to the head 5. Wings 6 6 are hinged at 7 7 to the side edges of the head, whereby they may be folded, as indicated in Fig. 2. These hinges are intended to be stiff enough and rigid so that they will hold the wings in whatever position they may be placed, and as the pressure is downward upon the razor the wings maintain the position as shown in Fig. 1 when the razor is in use. Each wing is divided to receive a blade 8, and the blades are removably held therein by screws or bolts 9 9. The usual guard 10 is employed to prevent cutting the cuticle and to guide the blade over the surface to be shaven. It is obvious that the blades may be renewed at

any time by simply removing an old one and inserting a new one.

When folded or collapsed, the razor is adapted to be held in a box or case provided for the purpose, the handle occupying the triangular space formed by folding the blades toward each other.

A razor of this description is conveniently carried, easy to manufacture, and is most effective in the performance of its functions.

Slight changes might be resorted to in the form and arrangement of the several parts described without departing from the spirit and scope of my invention, and hence I do not wish to limit myself to the exact construction herein set forth; but,

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. An article of manufacture, a razor comprising a head and blades, wings hinged to the head, the blades removably secured within the wings, a guard and means of securing the guard and blades to the wings, in combination with a handle, means of securing the handle to the head, substantially as described and for the purposes set forth.

2. An article of manufacture, a razor comprising a head, wings, blades and guards, the blades and guards removably secured to the wings by suitable means, and the wings hinged to the head whereby the wings can be folded upon the head, in combination with a telescopic handle and means for removably securing the handle to the head, substantially as described and for the purposes as herein set forth.

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

ROBERT S. WIESENFELD.

Witnesses:

TERESA M. BLONDELL,
E. WALTON BREWINGTON.