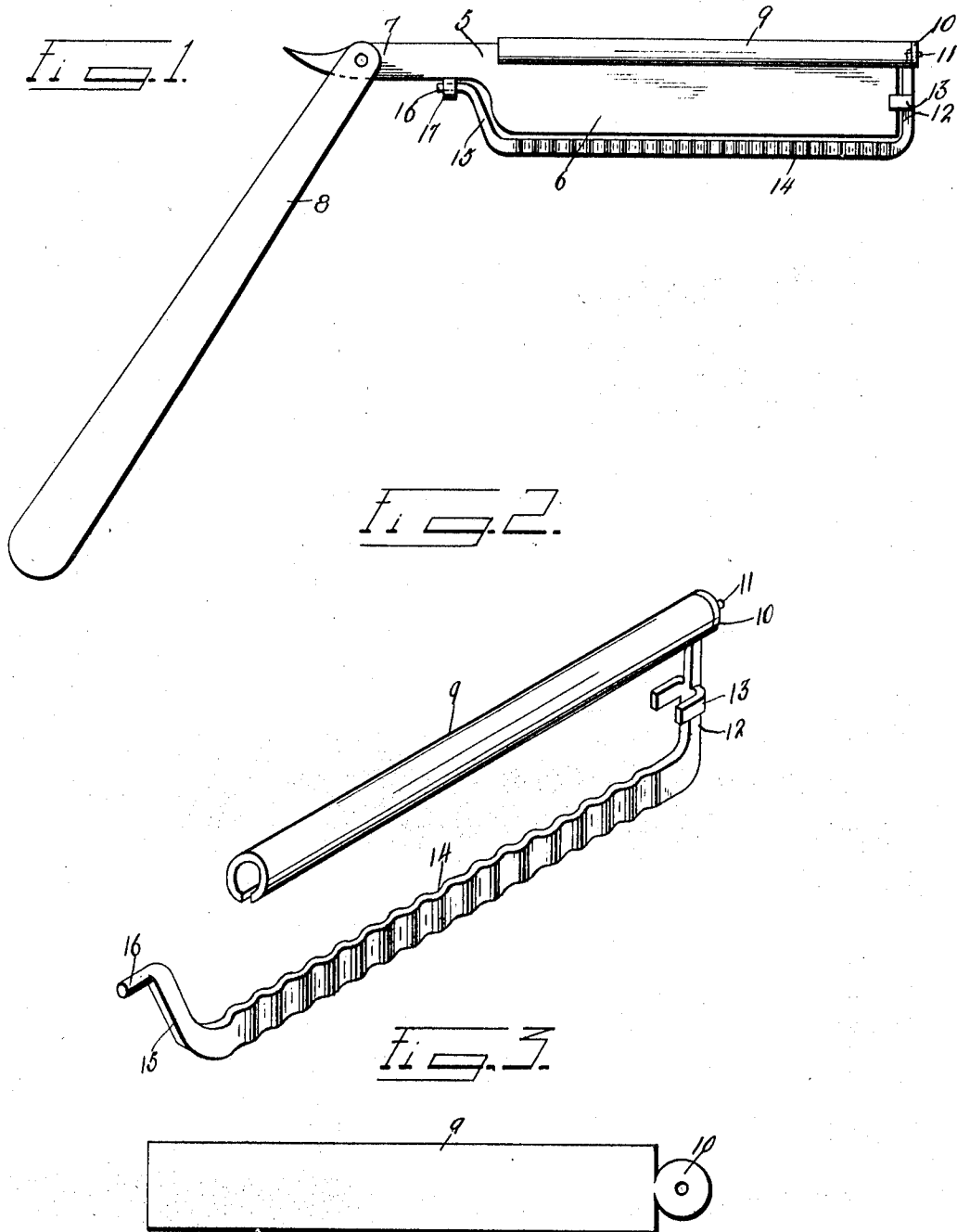


B. DEUEL.  
SAFETY RAZOR GUARD.  
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993,658.

Patented May 30, 1911.



Witnesses  
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By *[Signature]*

Attorneys

# UNITED STATES PATENT OFFICE.

BEVERLY DEUEL, OF LAPORTE, INDIANA.

SAFETY RAZOR-GUARD.

993,658.

Specification of Letters Patent.

Patented May 30, 1911.

Application filed November 23, 1910. Serial No. 593,940.

*To all whom it may concern:*

Be it known that I, BEVERLY DEUEL, a citizen of the United States, residing at Laporte, in the county of Laporte, State of Indiana, have invented certain new and useful Improvements in Safety Razor-Guards; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to improvements in safety guards for razor blades and the leading object of the invention is to provide a device of this character which will guard the cutting edge of a razor blade and permit the razor to be stropped while the same is attached to the razor blade.

Another object of the invention is to provide a safety guard for razor blades which may be readily attached to the blades of ordinary razors having pivoted handles and which while guarding the cutting edge of the razor blade will not interfere with close shaving.

With the above and other objects in view the invention consists in certain constructions, combinations and arrangements of parts, clearly described in the following specification and clearly illustrated in the accompanying drawings, in which:—

Figure 1 is a side elevation of a razor blade provided with the improved guard. Fig. 2 is a perspective view showing the guard detached from the razor blade. Fig. 3 is a plan view of an attachment for the back of the razor blade.

Referring to the accompanying drawings, 5 denotes a razor blade of the conventional type having the usual ground cutting edge 6 and an extension 7 on which the handle 8 is pivoted.

On the thickened edge of the blade 5 an attaching member 9 is secured, said member being stamped out of sheet metal and formed into a semi-cylindrical body to resiliently engage the razor blade. The outer end of the attaching member 9 is formed with a small circular or disk portion 10 which is adapted to engage the terminal of the blade back and which is formed with a centrally disposed opening. The circular or disk por-

tion 10 serves as a support for the pivot 11 of the guard arm 12 which arm is formed with a bifurcated extension 13 that receives the end edge of the blade 5.

The guard arm 12 is integral with the longitudinally extending and sinuously curved guard bar 14, which guard bar is adapted to lie adjacent the edge 6 of the blade 5. The guard bar 14 is formed integral with a second arm 15 which terminates in a pivot extension 16 and is passed through the bearing 17, which is soldered or otherwise fixed to the extension 7 of the blade 5. The bearing 17 is located on the extension 7 so that the arm 15, which is curved to correspond with the curvature of the rear end edge of the blade 5, will be held away from said blade. The sides of the bifurcated extension or stop 13 are spaced apart a sufficient distance to allow for a swinging movement of the guard bar 14.

The attaching member 9 may be secured to any razor blade by sliding the same lengthwise on the back thereof until the end member or bearing 10 will occupy a position adjacent to the end of the blade back. During this operation the extension 16 will have engaged the member 17 for pivotal movement therein and the bifurcated extensions 13 positioned astride the end of the razor blade, thus allowing lateral swinging movement of the guard bar 14. The arms 12 and 15 may be connected to the bearings 17 and 10 and the bifurcated extension 13 placed astride the end edge of the razor blade.

I claim:—

1. A razor guard consisting of a corrugated bar, said bar being provided with an offset adapted to enter a securing device arranged adjacent the heel of a razor, offsets formed integral with the other end of said bar, said offsets being adapted to embrace the end portion of said razor, and a tubular member embracing the back of said razor, the end portion of said member forming a bearing for the end portion of said bar.

2. A razor guard consisting of a tubular member formed from a single piece of sheet metal and adapted to embrace the back of a razor, a corrugated bar having one of its ends bent upwardly and pivotally connected to the tubular member, said end being pro-

vided with bifurcated extensions for straddling the end of the blade and its other end terminating in an extension adapted to pivotally engage a securing device formed adjacent the heel of the razor, whereby the corrugated bar has a limited lateral swinging movement.

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

BEVERLY DEUEL.

Witnesses:

JUENE DORLAND,  
BESSIE L. MORRISON.