

June 19, 1923.

1,459,028

G. LINDELL

SAFETY RAZOR BLADE HOLDER

Filed July 20, 1921

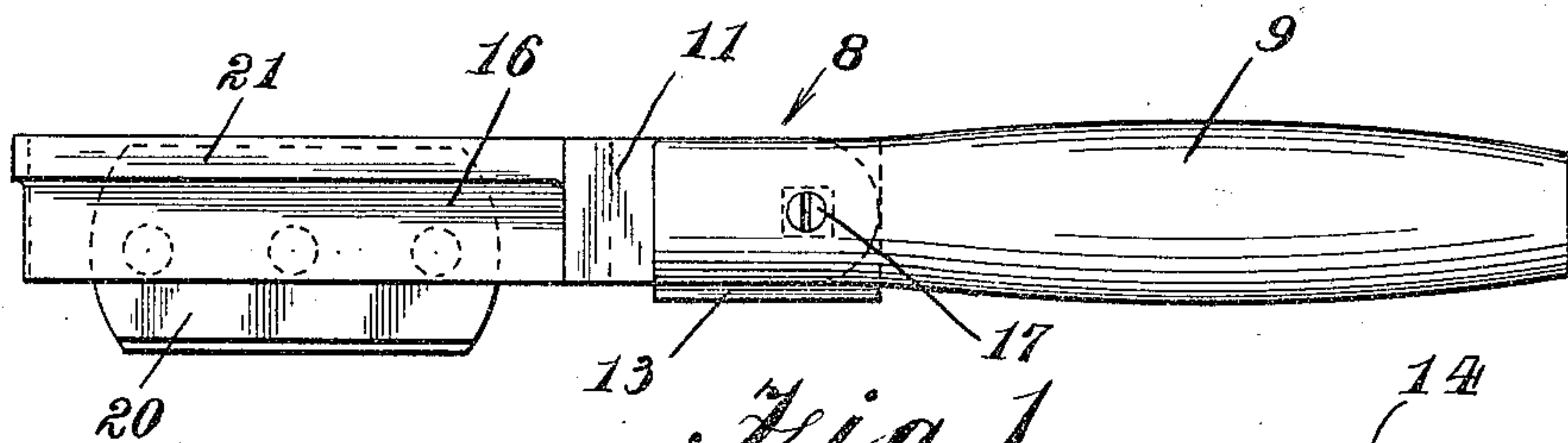


Fig. 1.

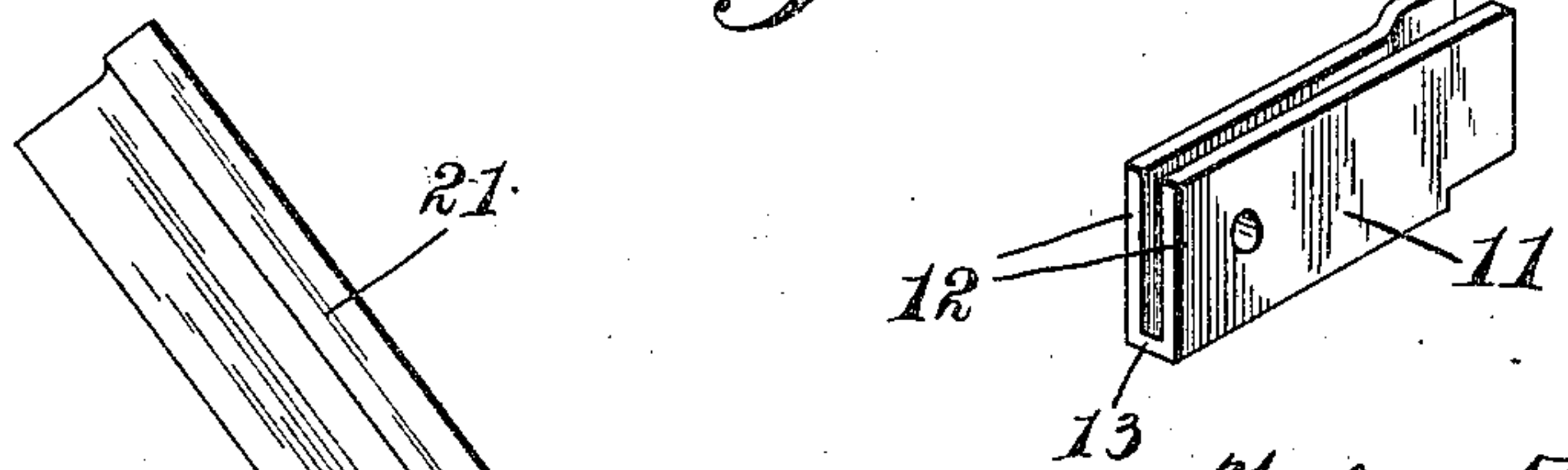


Fig. 2.

Fig. 7.

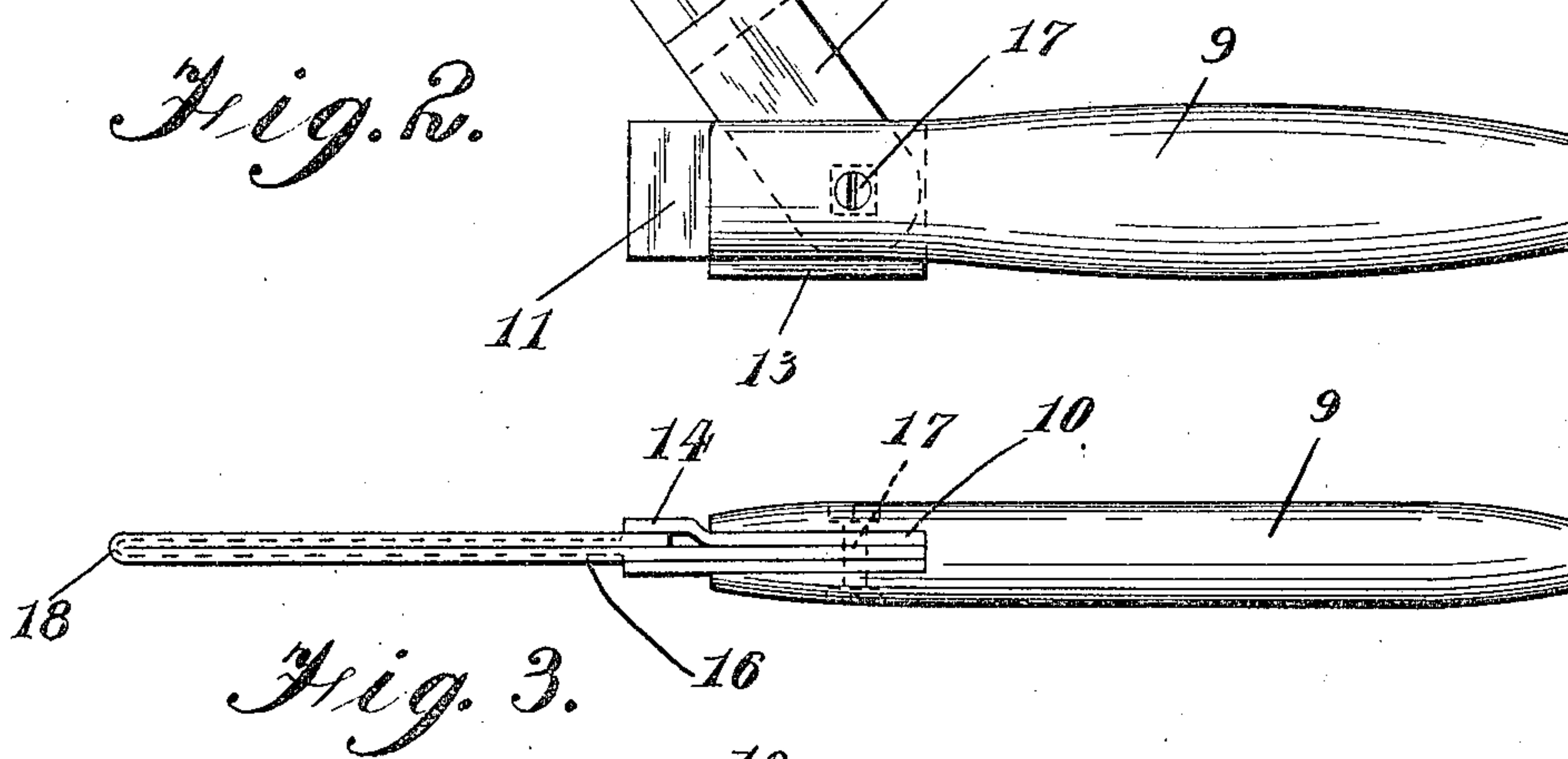


Fig. 3.

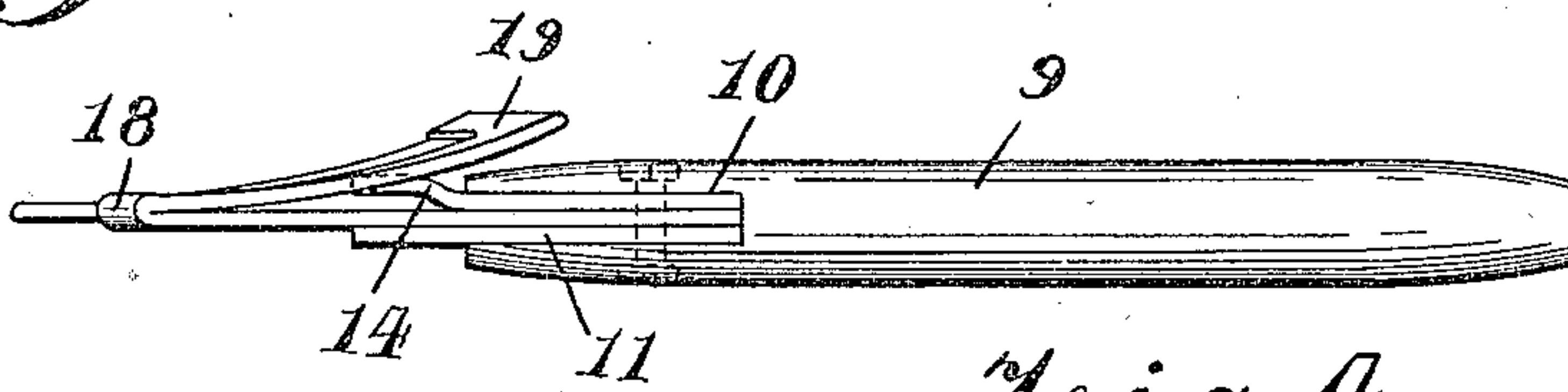


Fig. 4.



Fig. 5.

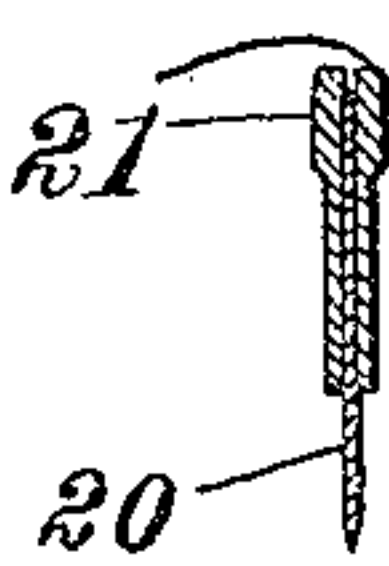


Fig. 6.

Inventor
Gustave Lindell
By *William Clinton*
Attorney

Patented June 19, 1923.

1,459,028

UNITED STATES PATENT OFFICE.

GUSTAVE LINDELL, OF PICTOU, NOVA SCOTIA, CANADA.

SAFETY-RAZOR-BLADE HOLDER.

Application filed July 20, 1921. Serial No. 486,139.

To all whom it may concern:

Be it known that I, GUSTAVE LINDELL, a subject of the King of Great Britain, residing at Pictou, Province of Nova Scotia, Canada, have invented certain new and useful Improvements in Safety-Razor-Blade Holders; and I do hereby declare that the following is 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.

The present invention relates to new and useful improvements in safety razor blade holders.

The primary object of the invention is the provision of a holder for safety razor blades whereby the latter can be sharpened.

Another object of the invention is the provision of a holder for detachably supporting razor blades so constructed that the said blade can be quickly applied to or removed therefrom and rigidly held while being sharpened.

A further object of the invention is the provision of a holder for safety razor blades for the purposes above specified, which will be comparatively simple and inexpensive to manufacture, reliable and efficient in use, and readily operated.

With the above and other objects in view, the present invention resides in the novel features of construction, formations, combinations and arrangements of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawing forming a part of the present application, and in which;

Figure 1 is a plan view of the device showing the blade applied thereto;

Figure 2 is a similar view showing the blade removed and the gripping member turned to inoperative position;

Figure 3 is an edge view of the device as shown in Figure 1;

Figure 4 is a similar view in the position shown in Figure 2;

Figure 5 is an edge view of the gripping member removed;

Figure 6 is a transverse sectional view taken through the gripping member showing the blade held in engagement therewith; and

Figure 7 is a detail perspective view of the locking member removed from the handle.

Referring now to the accompanying drawing by corresponding characters of refer-

ence throughout the several views, the numeral 8 designates in general my improved blade holder which comprises a handle portion 9 one end of which is provided with a slot 10 in which a U-shaped locking member 11 is mounted. This member 11 comprises a pair of side plates 12 connected at one side by a narrow strip of integral material 13.

One of the side plates 12 is slightly offset as at 14 to provide a locking flange which will be hereinafter described. The gripping member is shown at 15 and comprises a relatively thin narrow strip of material 16 secured between the side plates 12 by a rivet or other suitable fastening device shown at 17 which passes through the inner end of the gripping member 15, through the opposite plates 12 and through the adjacent portion of the handle 9. By this construction, the locking member 11 is held rigid with respect to the handle, while the gripping member 15 is pivotally supported.

The material 16 of the gripping member 15 is bent upon itself, as shown at 18, and is normally and resiliently curved slightly upwardly as at 19 to provide a clamping means for the razor blade 20 which may be inserted between the opposite sides thereof.

One edge of the gripping member 15 is reinforced, as shown at 21. In use, the gripping member 15 is moved to the position shown in Figures 2, 4, or 5, and the blade 20 inserted between the opposite sides thereof with one edge projecting therefrom, as shown in Figure 1. The gripping member is then forced to the position shown in Figure 2 with the sides thereof pressed together until the free end passes beneath the locking flange 14 which retains the blade in the desired position, as shown in Figure 1. The blade may then be sharpened either by means of a strop or hone, and when this operation is completed, to release the blade it is simply necessary to again move the gripping member 15 to the position shown in Figure 2, which releases said blade and permits its ready removal.

From the foregoing description taken in connection with the accompanying drawing, it will be manifest that a holder for safety razor blades or the like is provided, which will fulfill all of the necessary requirements of such a device, and it should be understood in this connection, that various minor changes in the specific details of construc-

tion can be resorted within the scope of the appended claims, without departing from the spirit or sacrificing any of the advantages of the invention.

5 Having thus fully described the invention, what I claim as new and desire to protect by Letters Patent is:—

1. The herein described holder for safety razor blades and the like, comprising a
10 handle, a locking member inserted in one end of the handle, and comprising spaced plates, a locking flange formed upon one of
said plates, a gripping member pivoted at
15 one end between the spaced plates and having its free end cooperating with the locking flange, substantially as and for the purposes set forth.

2. The herein described holder for safety razor blades and the like comprising a
20 handle having a slot formed in one end thereof, a locking member positioned within said slot and including spaced plates, a locking flange formed upon one of said

plates, a gripping member pivoted at one end between said plates and having its op- 25
posite end bent to cooperate with the locking flange, as and for the purposes set forth.

3. The herein described holder for safety razor blades comprising a handle, a locking member secured within said handle and 30
comprising spaced plates, a locking flange formed upon the end of one of said plates, a gripping member comprising a strip of material bent upon itself and reinforced along
one edge, one end of said material being piv- 35
oted between the plates of the locking member and the other end thereof bent resiliently away from the opposite side of the gripping member but movable into engagement
with the locking flange for cooperating 40
therewith, substantially as and for the purposes set forth.

In witness whereof I have hereunto set my hand.

GUSTAVE LINDELL.