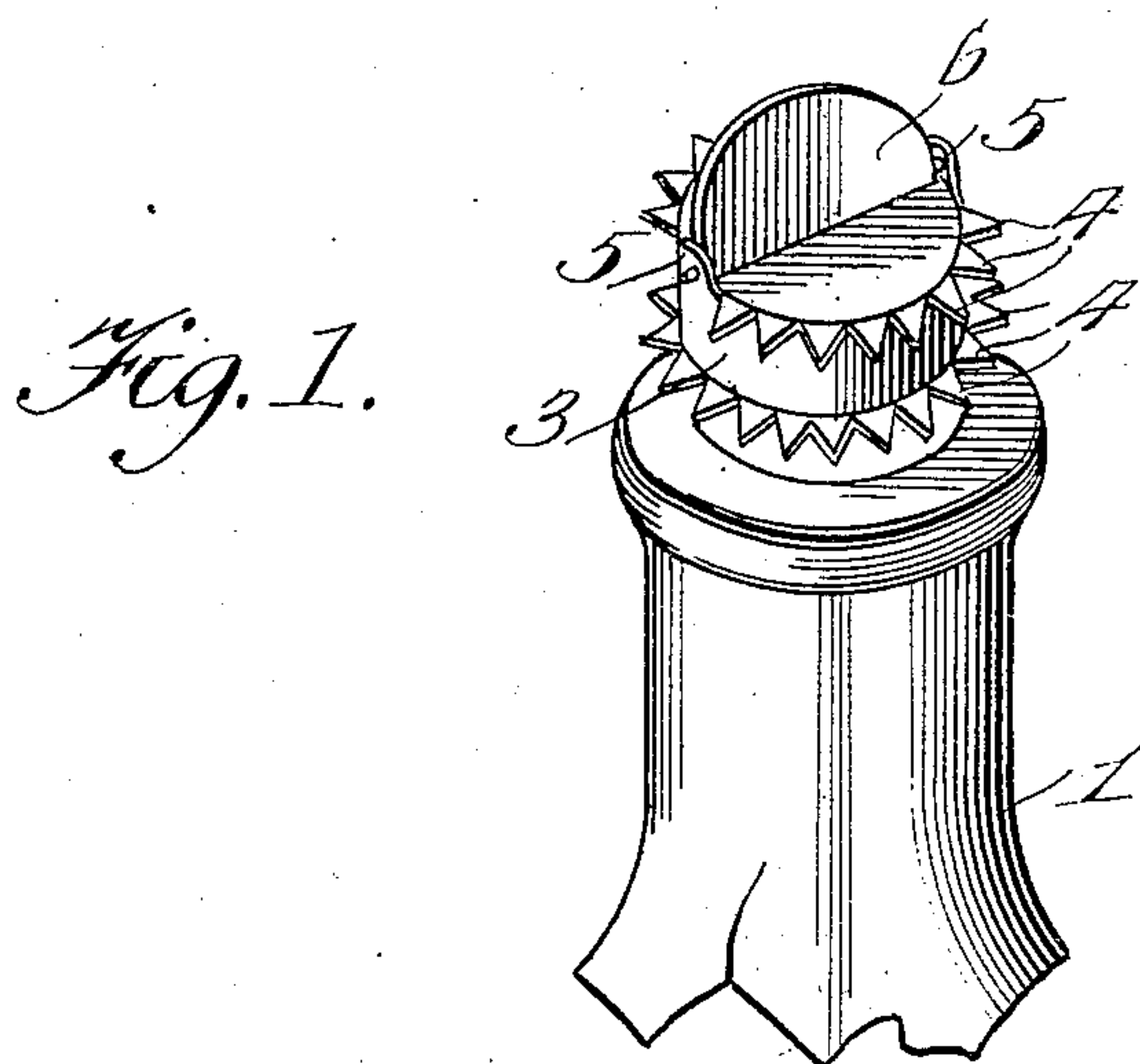


G. H. NEWEY.  
BOTTLE STOPPER.  
APPLICATION FILED AUG. 14, 1908.

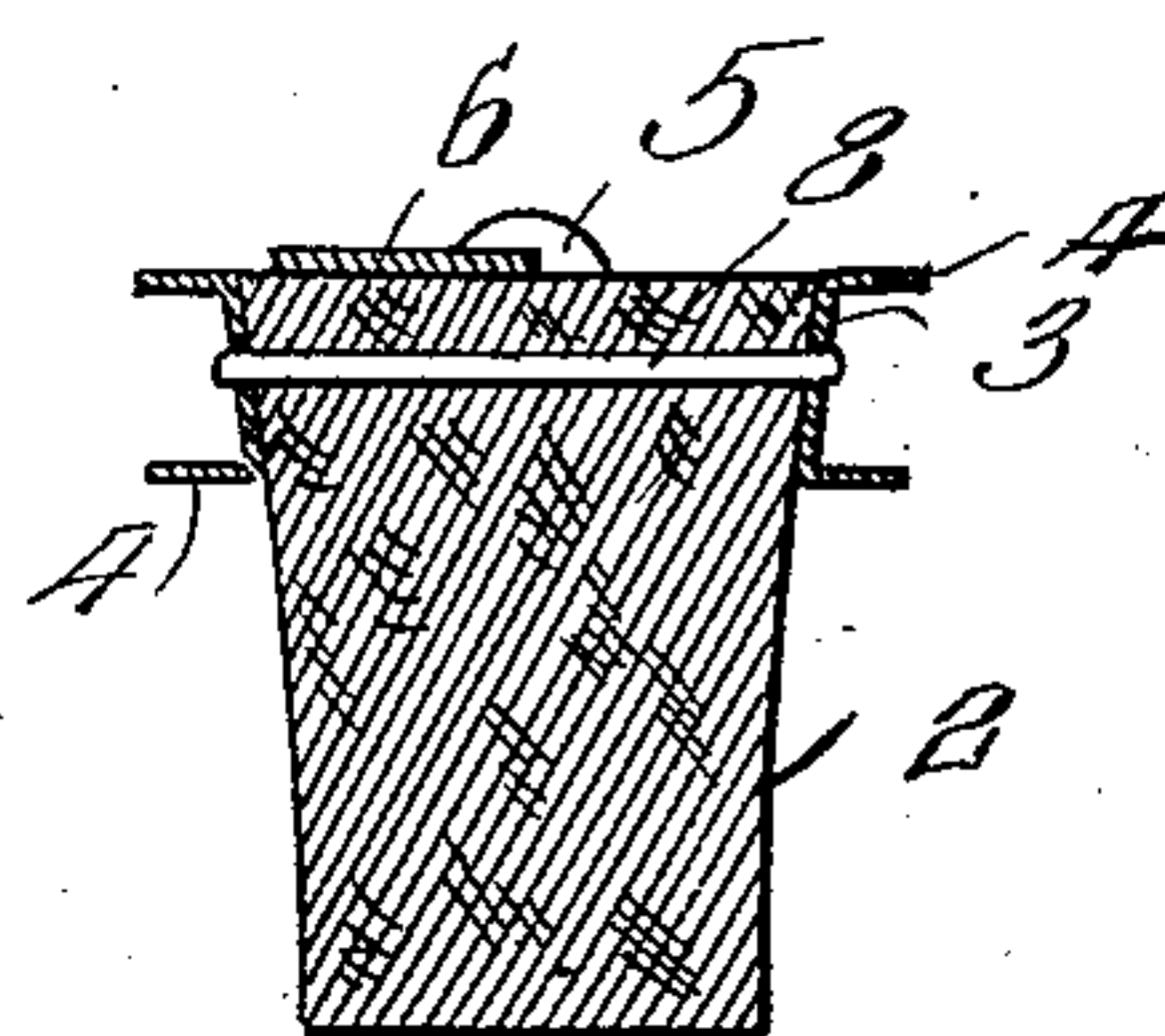
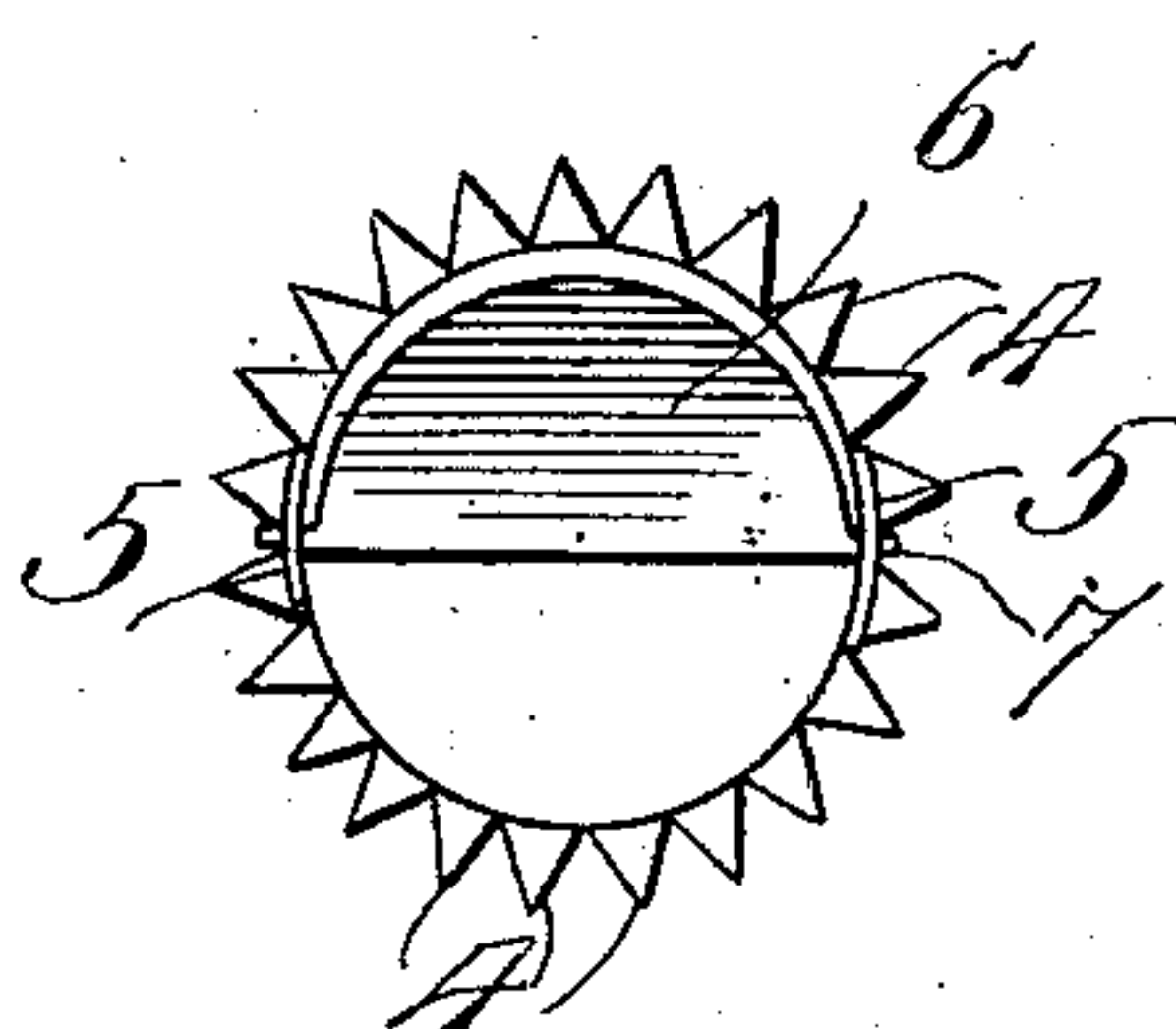
917,646.

Patented Apr. 6, 1909.

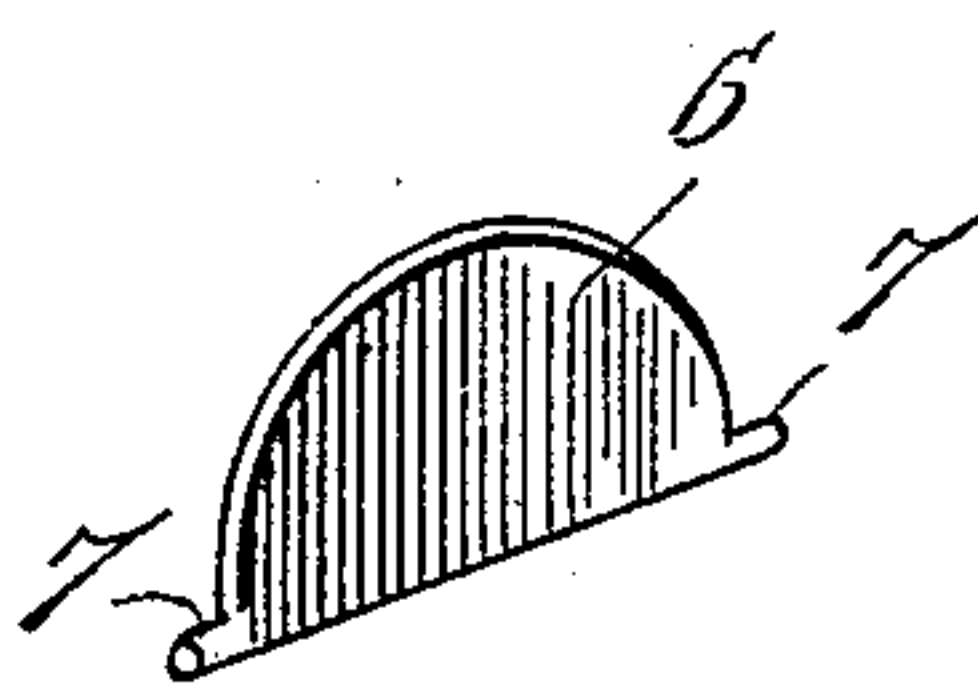


*Fig. 2.*

*Fig. 3.*



*Fig. 4.*



Witnesses  
*Addison W. Smith*  
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*George H. Newey*  
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Attorney

# UNITED STATES PATENT OFFICE.

GEORGE H. NEWHEY, OF WINTERPORT, MAINE.

## BOTTLE-STOPPER.

No. 917,646.

Specification of Letters Patent.

Patented April 6, 1909.

Application filed August 14, 1908. Serial No. 448,587.

*To all whom it may concern:*

Be it known that I, GEORGE H. NEWHEY, a citizen of the United States, residing at Winterport, in the county of Waldo and State of Maine, have invented new and useful Improvements in Bottle-Stoppers, of which the following is a specification.

This invention relates to bottle stoppers, and one of the principal objects of the same is to provide a stopper for bottles containing poison or other dangerous drugs which will require special manipulation in order to move the cork of the bottle and to thus indicate the fact that the bottle contains a dangerous drug or chemical.

Another object of the invention is to provide a stopper with a metal ring having barbs or prongs projecting therefrom, said stopper being provided with a hinged finger hold for withdrawing the stopper from the bottle.

These and other objects may be attained by means of the construction illustrated in the accompanying drawing, in which,—

Figure 1 is a perspective view illustrating a bottle neck and a stopper fitted therein, said stopper being made in accordance with my invention. Fig. 2 is a top plan view of the stopper. Fig. 3 is a vertical section through the same. Fig. 4 is a detail perspective view, showing the finger hold for withdrawing the stopper from the bottle.

Referring to the drawing, the numeral 1 designates a bottle neck which may be of any required size and contour, and fitted in the mouth of said neck is a stopper 2 which may be formed of cork or other suitable material. Fitted to the upper end of the stopper is a ring 3 of metal having outwardly projecting prongs 4, said prongs extending from the upper and lower edges of the ring or band 3. The upper edge of the ring 3 is provided with oppositely disposed lugs 5, and pivotally mounted in said lugs

is a finger hold 6 provided with pintles 7 pivoted in the lugs 5. The finger hold 6 is substantially semi-circular in plan so that said finger hold will lie flat against the top of the stopper 2 when not in use and can be thrown into a vertical position, as shown in Fig. 1, in order to withdraw the stopper from the bottle. The ring or band 3 is secured to the top of the stopper by means of a pin 8 extending through said ring and stopper, as shown more particularly in Fig. 3.

The operation of my invention may be briefly referred to as follows: In taking up a bottle provided with my stopper, whether in the light or dark, the stopper being provided with the prongs will remind the person using the bottle that the contents thereof is dangerous, and he is compelled to manipulate the finger hold 6 in order to withdraw the stopper.

My invention is of simple construction, can be manufactured at low cost, can be fitted to any bottle and is reliable and efficient for its purpose.

I claim:—

1. A stopper provided with a metal ring or band having outwardly projecting prongs, and a finger hold pivoted to the band and adapted to lie on the upper surface of the stopper when not in use.

2. A stopper for poison bottles having a metal band secured thereto, said band having outwardly projecting points or barbs at the upper and lower edges thereof, lugs formed on said band, and a finger hold pivoted in said lugs, said finger hold being substantially semi-circular in plan to lie upon the upper surface of the stopper.

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

GEORGE H. NEWHEY.

Witnesses:

LILLIAN E. NEWHEY,  
AUSTIN W. SNARE.