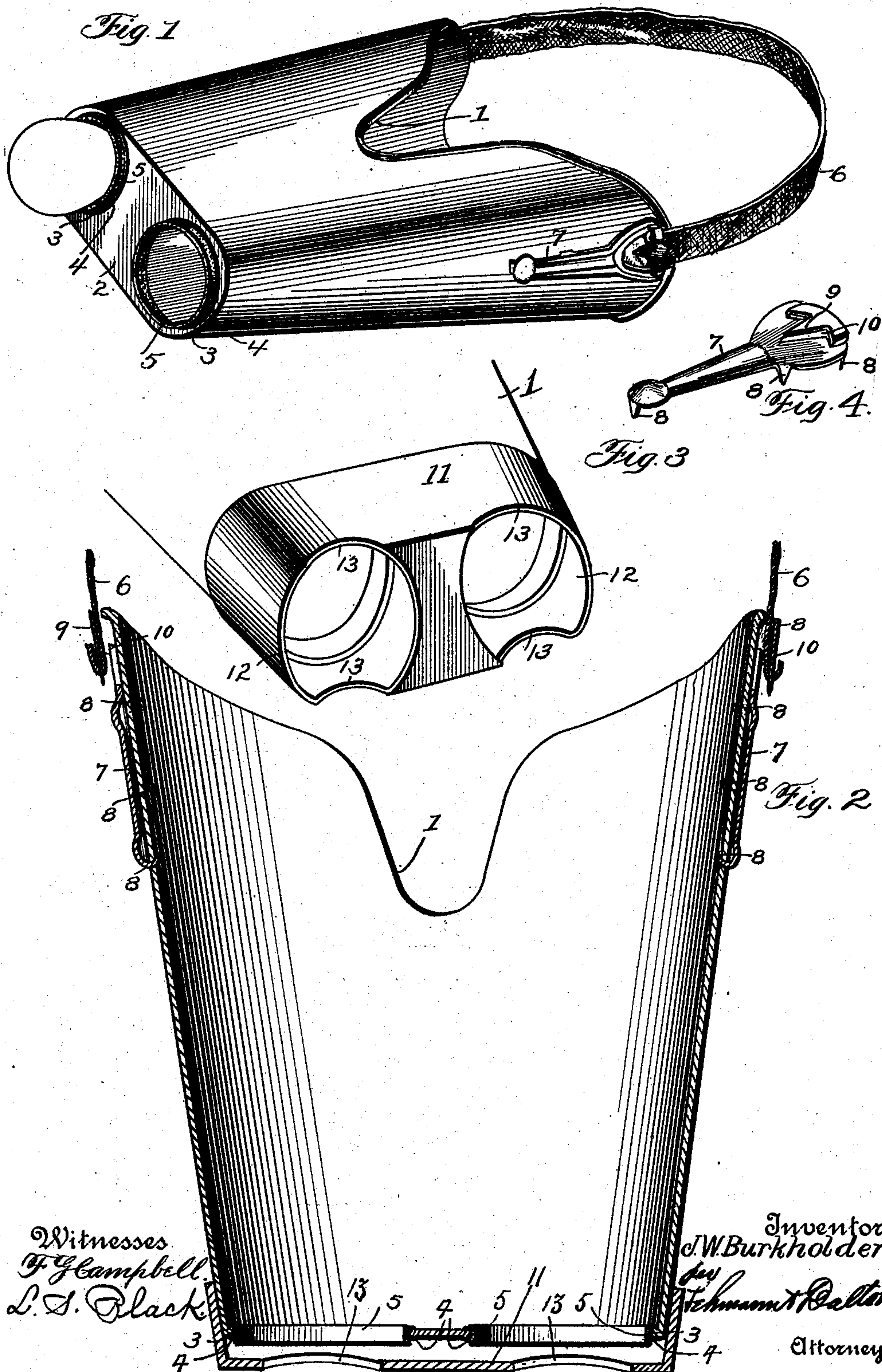


J. W. BURKHOLDER.  
EGG TESTER.  
APPLICATION FILED MAR. 16, 1901.

900,082.

Patented Oct. 6, 1908.





# UNITED STATES PATENT OFFICE.

JOHN W. BURKHOLDER, OF MOLINE, ILLINOIS.

## EGG-TESTER.

No. 900,082.

Specification of Letters Patent.

Patented Oct. 6, 1908.

Application filed March 16, 1901. Serial No. 51,493.

*To all whom it may concern:*

Be it known that I, JOHN W. BURKHOLDER, a citizen of the United States, residing at Moline, in the county of Rock Island and State of Illinois, have invented certain new and useful Improvements in Egg-Testers; 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.

My invention relates to egg testers, and its object is to provide a device of this character which is adapted to be held upon the head of the user leaving the hands free to manipulate the eggs, and by means of which two eggs may be tested at the same time.

Another object is to equip the device with an attachment whereby the eggs may be viewed transversely, longitudinally, or at any angle, and to construct one which will be strong, durable, effectual in its use, and inexpensive to manufacture.

My invention consists of a casing having openings at one end to receive the eggs and shaped to fit the forehead of a person at the other end, combined with means for holding it upon the head of the user.

It further consists in providing a device which may be attached to or detached from the end of the casing when it is desired to view the eggs transversely.

Reference is to be had to the accompanying drawings and following description for a full explanation and understanding of the advantages of my invention.

In the drawings: Figure 1 is a perspective view. Fig. 2 is a longitudinal sectional view. Fig. 3 is a perspective view of the attachment upon a portion of the casing, and Fig. 4 is a perspective view of the ear which affords the attaching means for the band encircling the head.

In the drawings like numerals of reference indicate corresponding parts throughout the several views.

In carrying out my invention, I employ a longitudinally tapered casing oval in cross section, and it may be constructed of any light material such as paper, fabric, and the like. As shown in the drawings, the large end is curved to fit the face of the user around the eyes having a portion cut longitudinally to receive the nose, as shown at 1, thereby preventing light from entering the interior. The smaller end 2 is provided with two open-

ings 3, the edges of which are widened as at 4 to form a seat or bearing for the felt 5 against which the egg bears when applied to the device as shown at one opening in Fig. 1.

6 represents an elastic band adapted to pass around the back of the head and securely hold the device upon the person's face. I have devised a novel means of attaching this band 6 to the casing, a perspective view of the same being shown at Fig. 4. It consists of an ear 7 stamped from a single piece of metal having the downwardly turned prongs 8 which penetrate the casing and hold it thereon. Stamped from the forward end of this ear is a tongue 9 which forms a slot 10 through which the end of the elastic band may be passed and engaged by the said tongue. It is also obvious that the band may be adjusted and engaged at any point by the tongue when it is so desired. When it is desired to view the eggs transversely the attachment 11 may be fitted to the small end of the casing, and having corresponding tapering sides will tightly fit upon the same. When this attachment is used the egg is held in front of the openings 12 and these openings having the notched portions 13 at their top and bottom will conform to the shape of the egg which is easily held therein.

The edge of the casing is thickened and flared outwardly to provide a smooth flat surface for the face of the person which prevents the flesh from being rubbed as well as making a tight fit around the same to exclude light. As the casing is held to the face by the elastic band which passes around the back of the head the hands are left free to manipulate the eggs and two may be tested at once, thereby greatly expediting the work.

Having thus described my invention what I claim is:

1. In an egg tester consisting of a casing formed to fit over the eyes at one end, and the other end provided with circular openings having upper and lower alining curved recesses in their edges, wherein eggs may be disposed vertically and viewed transversely, and means to hold the casing in position to the eyes.

2. An egg tester composed of a tubular casing having its edges flared outwardly at one end and provided with a longitudinal recess adapted to fit around the nose of the wearer, a transverse bridge piece centrally disposed across the opening at the other end



to provide two separated openings, a removable casing adapted to fit upon the end of the first mentioned casing, said removable casing having a transverse bridge piece and curved notches formed in its edges in which the eggs rest when viewed transversely.

3. In an egg tester, the combination with a tapering casing formed at its larger end to fit the face of the wearer adjacent to the eyes and surrounding the same and with two apertures in the smaller end spaced apart and adapted to receive two eggs with their longer axial lines longitudinally of the casing, a second casing fitting over the smaller end of the tapering casing and provided with spaced apertures adapted to aline with the apertures of the casing and with the opposite edges of the apertures thereof provided with recesses adapted to receive two eggs with their axial lines disposed transversely of the casings,

whereby eggs may be disposed and observed transversely or longitudinally.

4. In an egg tester, a casing formed to fit over the eyes of the wearer, means for supporting the eggs for observation endwise, and means for supporting the eggs for observation transversely.

5. In an egg tester, a casing formed to fit over the eyes of the wearer, means to support the casing upon the wearer, means for supporting the eggs for observation endwise, and means for supporting the eggs for observation transversely.

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

JOHN W. BURKHOLDER.

Witnesses:

J. M. BUSEY,

H. N. WILLIAMS.