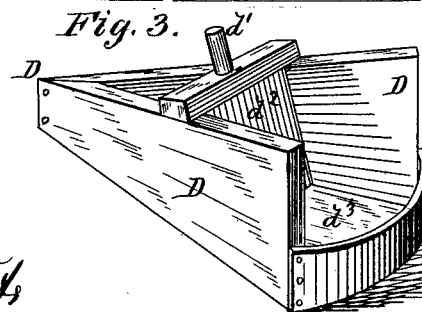
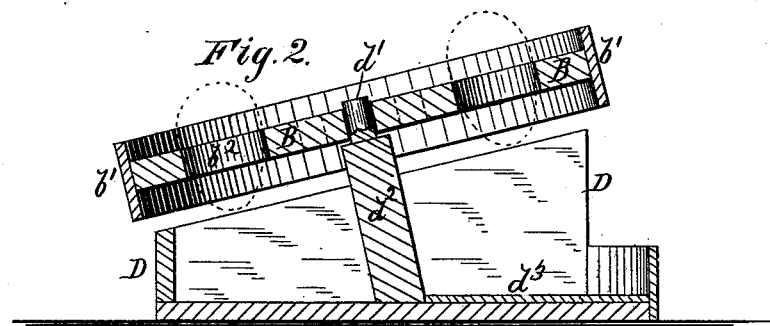
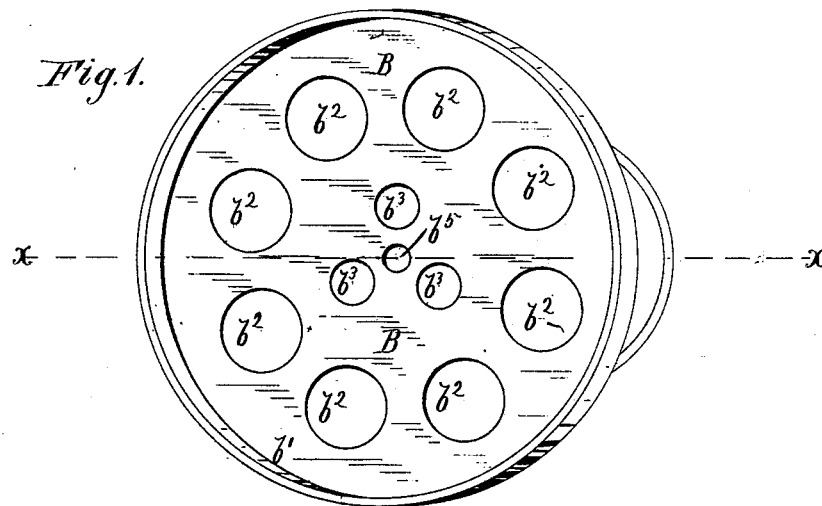


W. S. BURNHAM.  
Egg-Tester.

No. 221,514.

Patented Nov. 11, 1879.



WITNESSES:  
*Henry N. Miller*  
*Alex. F. Roberts*

INVENTOR:  
*W. S. Burnham*  
BY *Mum & Co.*  
ATTORNEYS.

# UNITED STATES PATENT OFFICE.

WALTER S. BURNHAM, OF ASHTABULA, OHIO.

## IMPROVEMENT IN EGG-TESTERS.

Specification forming part of Letters Patent No. **221,514**, dated November 11, 1879; application filed July 31, 1879.

*To all whom it may concern:*

Be it known that I, W. S. BURNHAM, of Ashtabula, Ashtabula county, State of Ohio, have invented an Improvement in Egg-Testers, of which the following is a specification.

The invention consists in the combination, with a box or vessel having a mirror at the bottom, of a disk or plate provided with rim and holes, as hereinafter described.

Figure 1 of the drawings is a plan view of my tester; Fig. 2, a sectional elevation; and Fig. 3, a perspective view of the lower portion.

B represents a circular disk, in which is formed a central aperture,  $b^2$ , thumb and finger holes  $b^3$ , egg-holes  $b^2$ , and around which is a rim,  $b'$ . D is a triangular box, open at top and large end, slanting or inclined downwardly from the broad to the sharp end, and provided with a partition,  $d^2$ , having the median pivot  $d'$ , on which the disk B may be turned.  $d^3$

represents a mirror on the bottom and one side of the partition.

The disk B, with the eggs in holes  $b^2$ , and arranged in an inclined position toward the light, is placed on the pivot  $d'$ , so as to be turned thereon. The operator looking into the mirror from the open end will at once perceive whether there is any imperfection in the egg, and the operation can be performed very rapidly.

What I claim as new and of my invention is—

An egg-tester consisting of disk B, box D, and partition having pivot  $d'$ , said box being provided with a mirror,  $d^3$ , at bottom, as shown and described.

WALTER S. BURNHAM.

Witnesses:

LEWIS Z. CROSBY,  
H. J. TOPKY.