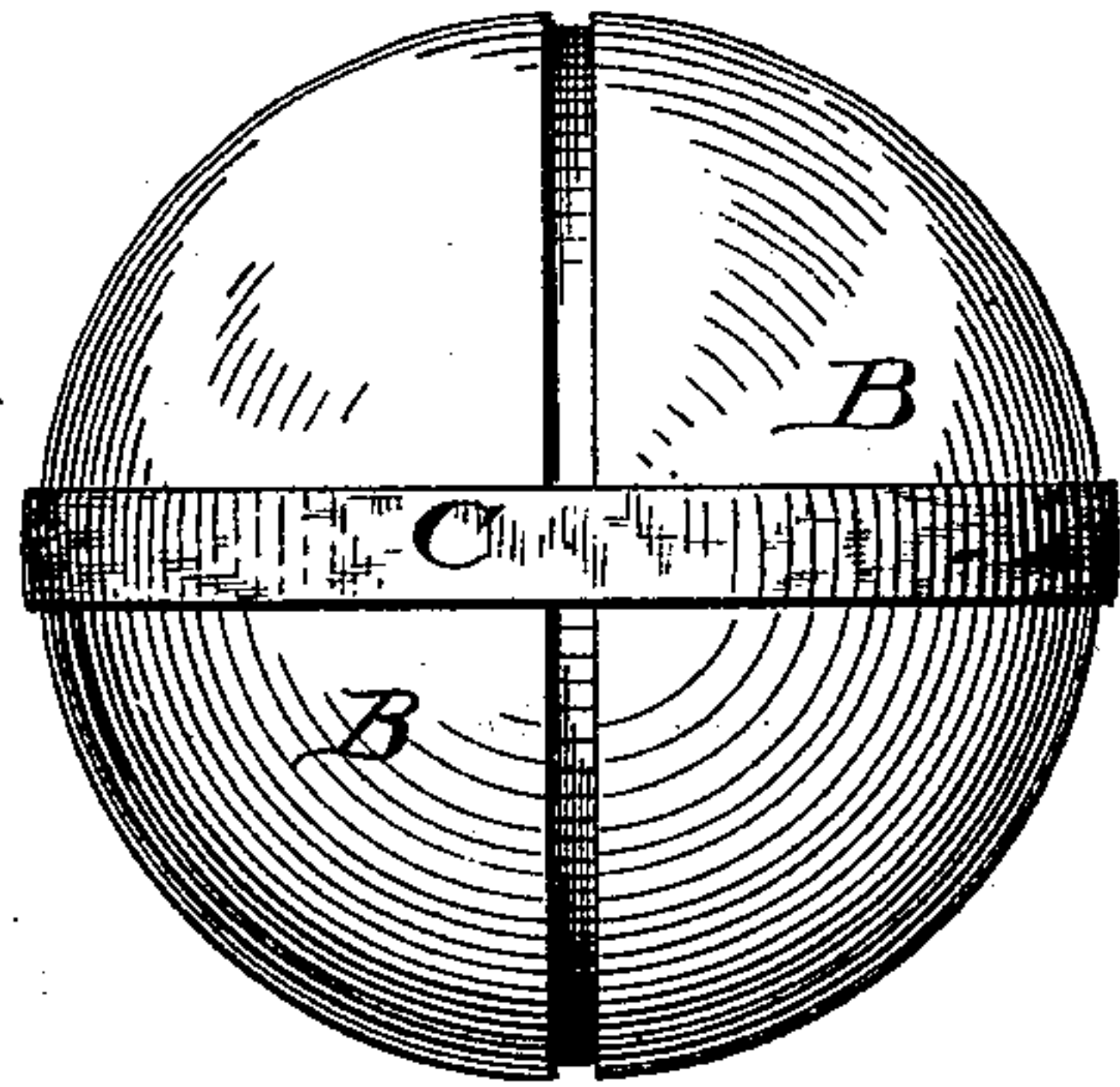


C. V. BOUGHTON.  
Ball-Targets.

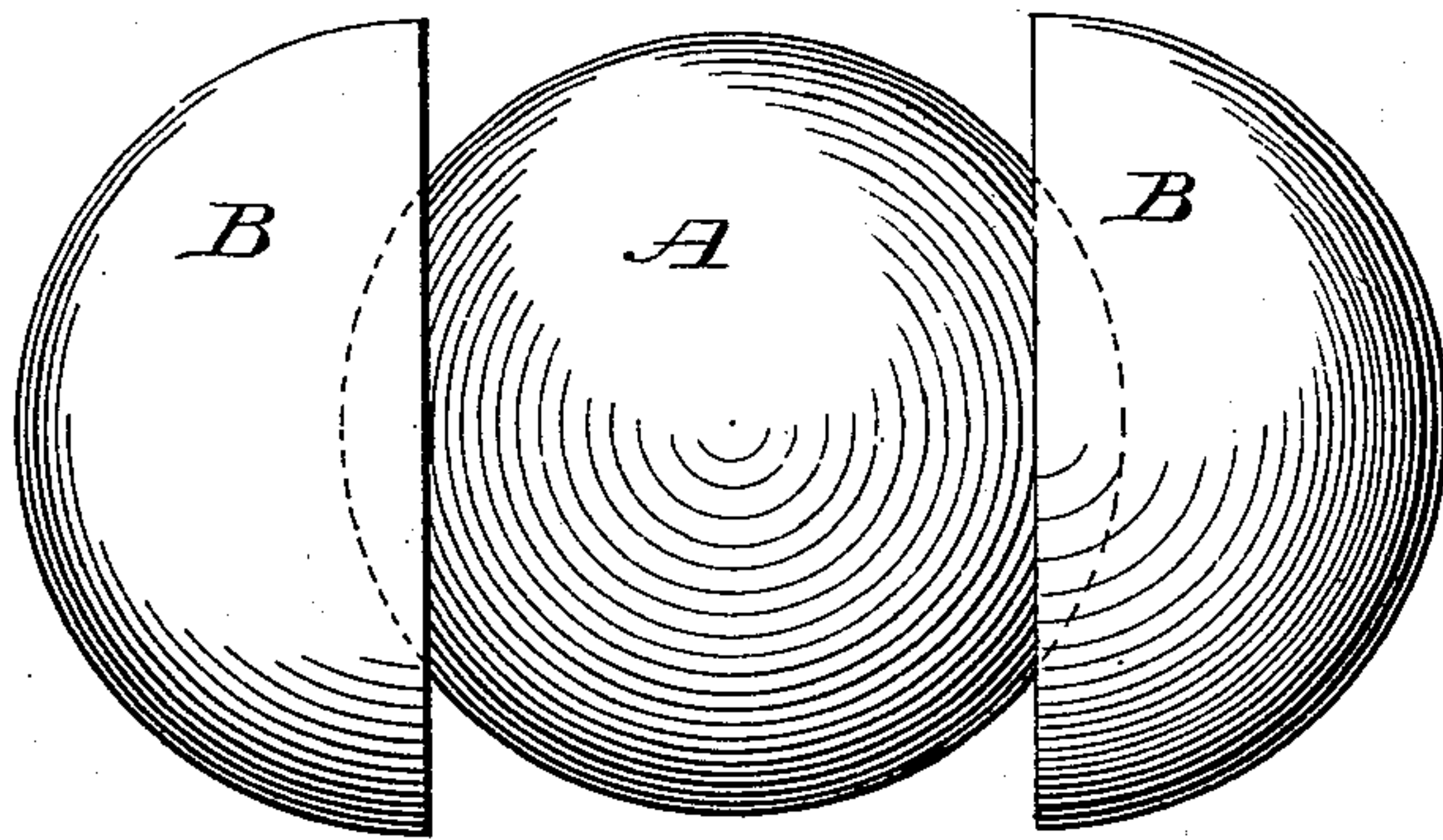
No. 209,155.

Patented Oct. 22, 1878.

*Fig. 1.*



*Fig. 2.*



*Witnesses:*

*J. M. Boughton*  
*A. B. Howland*

*Inventor:*

*Claudio W. Boughton*  
*By Joseph Smith atty*

# UNITED STATES PATENT OFFICE.

CLAUDIUS V. BOUGHTON, OF TITUSVILLE, PENNSYLVANIA.

## IMPROVEMENT IN BALL-TARGETS.

Specification forming part of Letters Patent No. **209,155**, dated October 22, 1878; application filed September 16, 1878.

*To all whom it may concern:*

Be it known that I, CLAUDIUS V. BOUGHTON, of Titusville, Crawford county, Pennsylvania, have invented an Improved Ball for Trap-Shooting, of which the following is a specification:

My invention relates to those balls which are used in the stead of pigeons or other live birds for an object or mark in amateur-shooting, being thrown from a trap and shot at in the air, the object being so to construct the ball or mark that it will give a positive unmistakable sign when struck, and at the same time is not injured for after use.

In the drawing, Figure 1 represents the ball as ready for use, and Fig. 2 represents it with the outer shell partially removed.

A is a ball of wood, paper, or other substance of suitable weight. B B are two thin shells, each fitted to inclose one-half of the ball A, made of leather, paper, tin, or other easily-molded substance. C is an elastic band or cord, used to hold the shells B B in place upon the ball.

When prepared for use a thin film of fulminating or percussion powder is placed between the ball A and the shells B B, which are then secured in place by the elastic band or cord C, as shown in Fig. 1. The ball is then placed in the trap. When thrown from the trap into the air and shot at, if hit, the powder is exploded by the concussion, and acts with sufficient force to throw apart the shells B B and release the ball A, at the same time emitting a puff of smoke, which is plainly distinguishable. If the ball is not hit it falls to the ground without exploding or separating.

What I claim as my invention is—

A ball for trap-shooting consisting of the ball A, inclosed by the shells B B, having between the ball and the shells a thin film of fulminating or percussion powder, the whole arranged and operating substantially as and for the purposes herein set forth.

CLAUDIUS V. BOUGHTON.

Witnesses:

F. W. BOUGHTON,  
ANDREW B. HOWLAND.