

(No Model.)

E. E. LOMMATZSCH.  
TOY TARGET.

No. 439,082.

Patented Oct. 21, 1890.

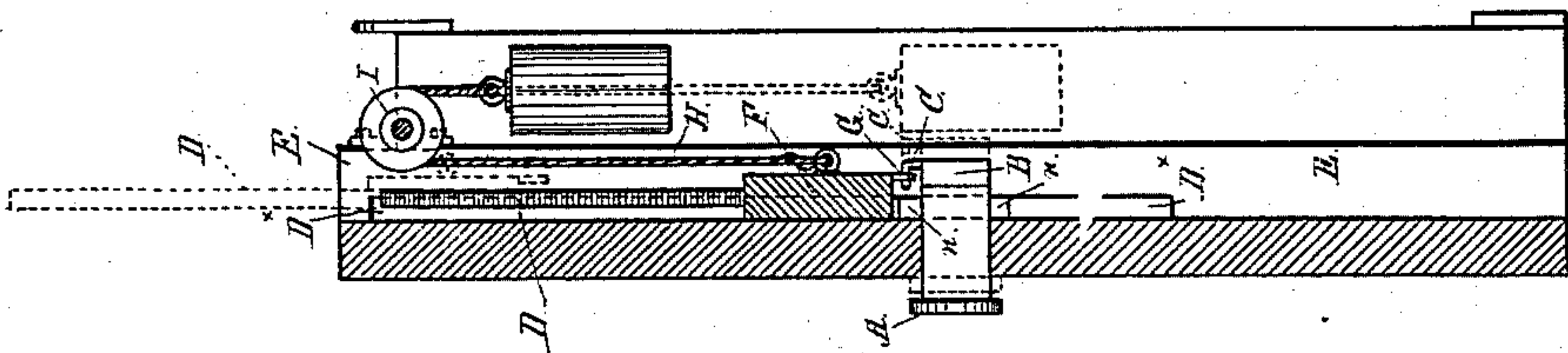


Fig. 2.

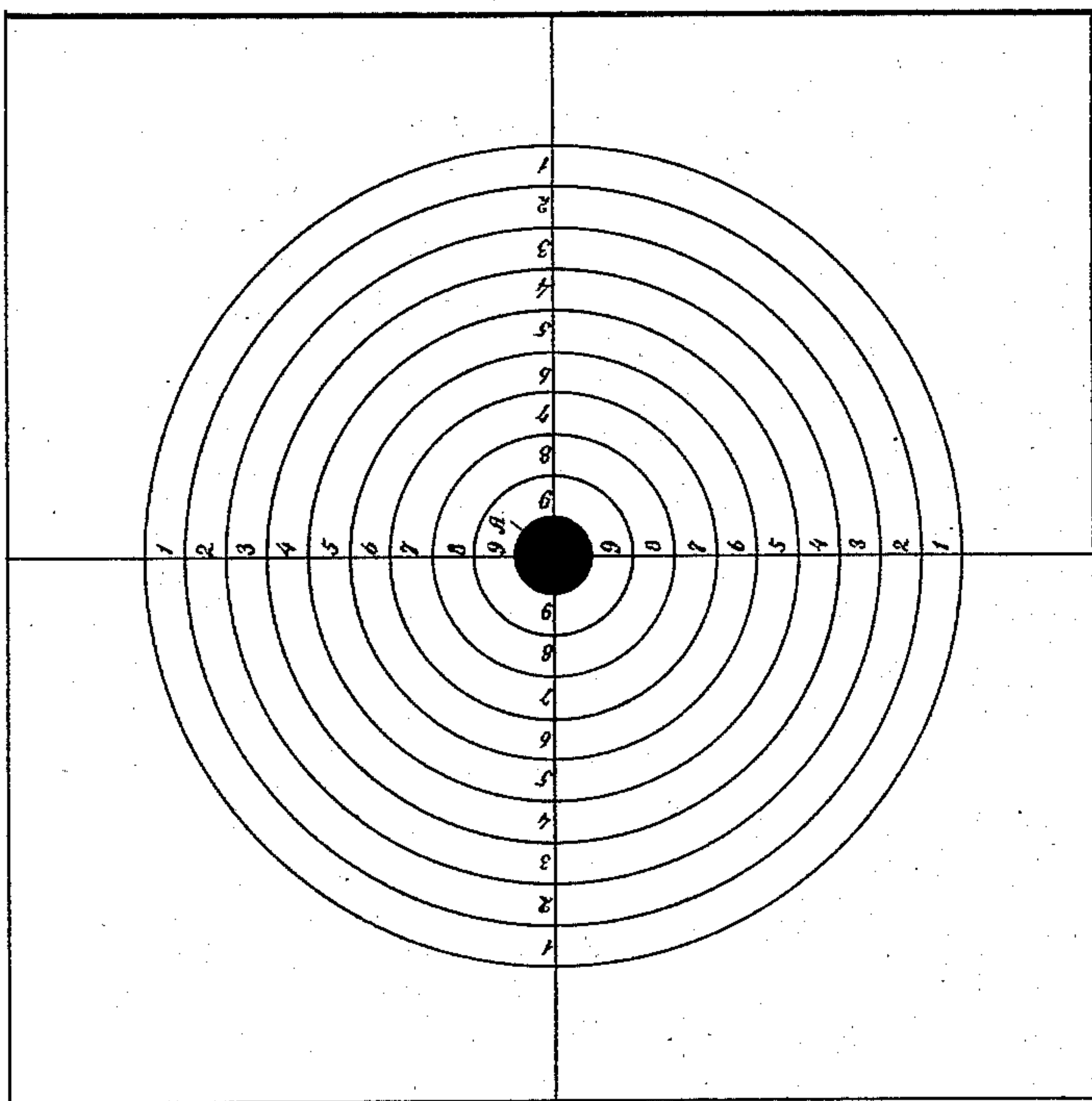


Fig. 1

Witnesses:

*W. B. Mayer*  
*E. Batten*

Inventor:

*Ernst Lommatzsch*  
*By Smith & Osborn*  
Attys.

# UNITED STATES PATENT OFFICE.

ERNST E. LOMMATZSCH, OF SAN FRANCISCO, CALIFORNIA.

## TOY TARGET.

**SPECIFICATION** forming part of Letters Patent No. 439,082, dated October 21, 1890.

Application filed January 2, 1890. Serial No. 335,634. (No model.)

*To all whom it may concern:*

Be it known that I, ERNST E. LOMMATZSCH, a citizen of the United States, residing at San Francisco, in the county of San Francisco and State of California, have invented a new and useful Improvement in Toy Targets, of which the following is a specification.

In the accompanying drawings, Figure 1 is a front elevation of my toy target. Fig. 2 is a vertical cross-section through the middle of target.

The face of my target is constructed much in the usual way, having circular lines marked or numbered thereon and the usual "bull's-eye" A passing through the center thereof. To the inner end of the pin carrying the bull's-eye is fixed a block B, to which is connected a hook or arm C, the block being kept steady by the lugs *n n n*, glued to the back of the target-board. A gate D, having fanciful figures, is connected to the upper end thereof and slides up and down in ways D<sup>x</sup>, connected to the uprights E E at the back of the target-board. To the cross-bar F of the gate is attached a staple G, with which the hook C engages and holds the gate down, thereby concealing the fanciful figures from view behind the target-board.

The gate is operated by a weighted cord H, which passes over a sheave I and is attached to the cross-bar of the gate. When the gate is lowered, it carries down with it the fanciful figures, and the staple G engages the hook or arm C, in which position the gate is held until an object or projectile strikes the bull's-eye, which releases the staple from the hook by driving the bull's-eye backward or inward and permits the gate to fly upward and carry the figures with it, presenting them to view.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In a target, the combination, with a movable gate having a weighted cord for operating it and provided with a staple or opening at its base, of a bull's-eye movable in the target and having a bent arm or hook with its open end extended forward and adapted to engage the staple or opening in the gate, as set forth.

In testimony that I claim the foregoing I have hereunto set my hand and seal.

ERNST E. LOMMATZSCH. [L. S.]

Witnesses:

CHAS. E. KELLY,  
C. W. M. SMITH.