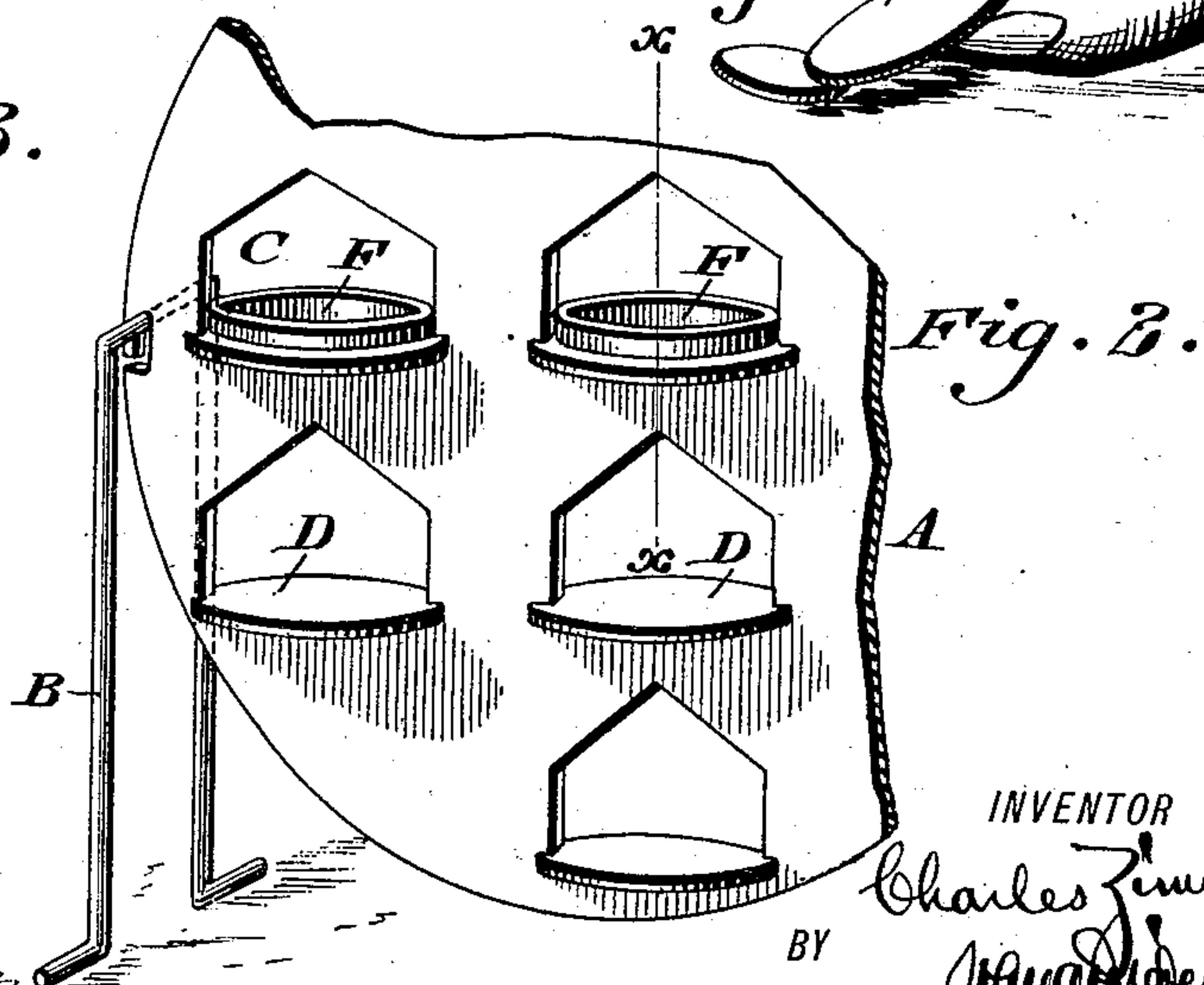
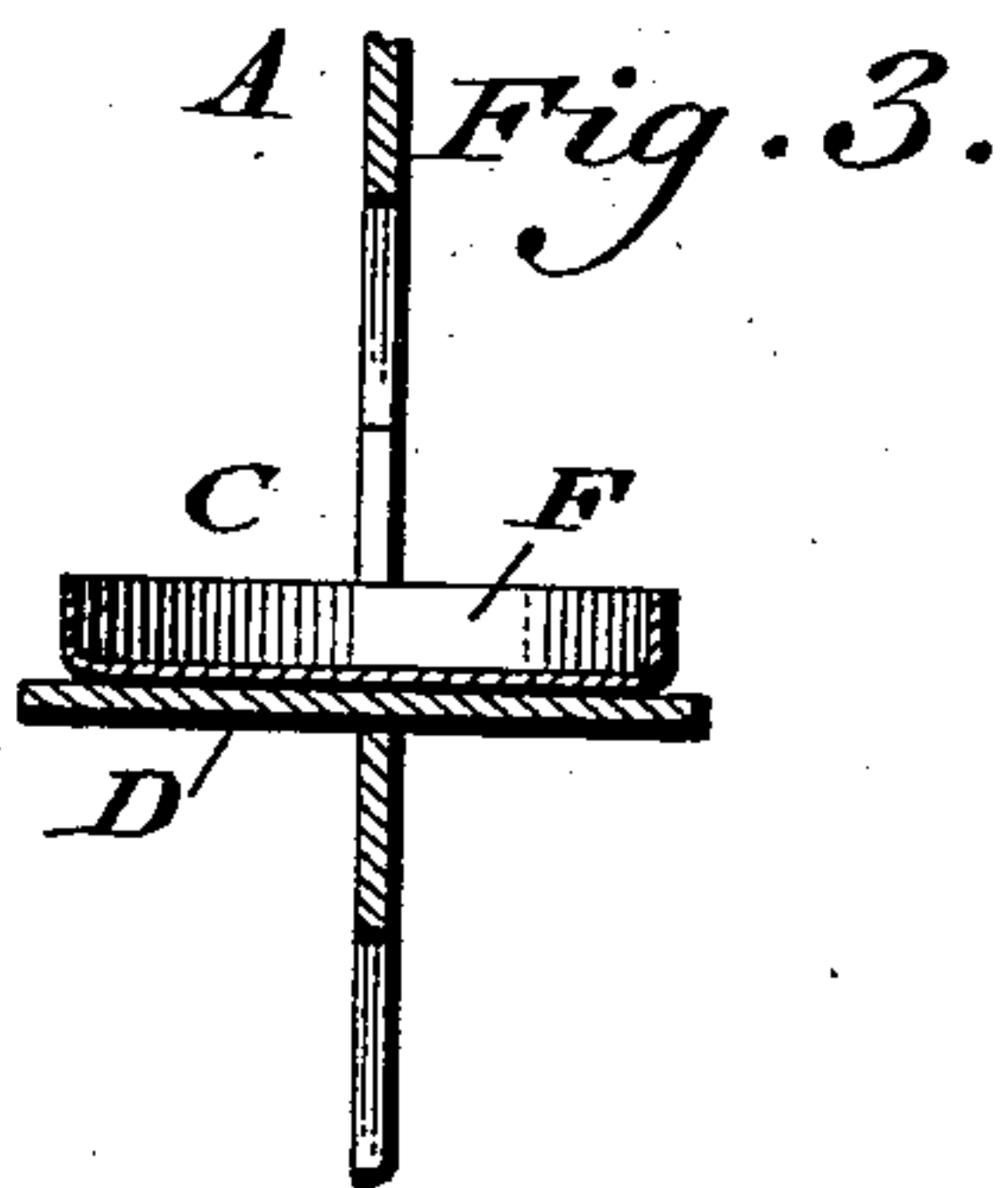
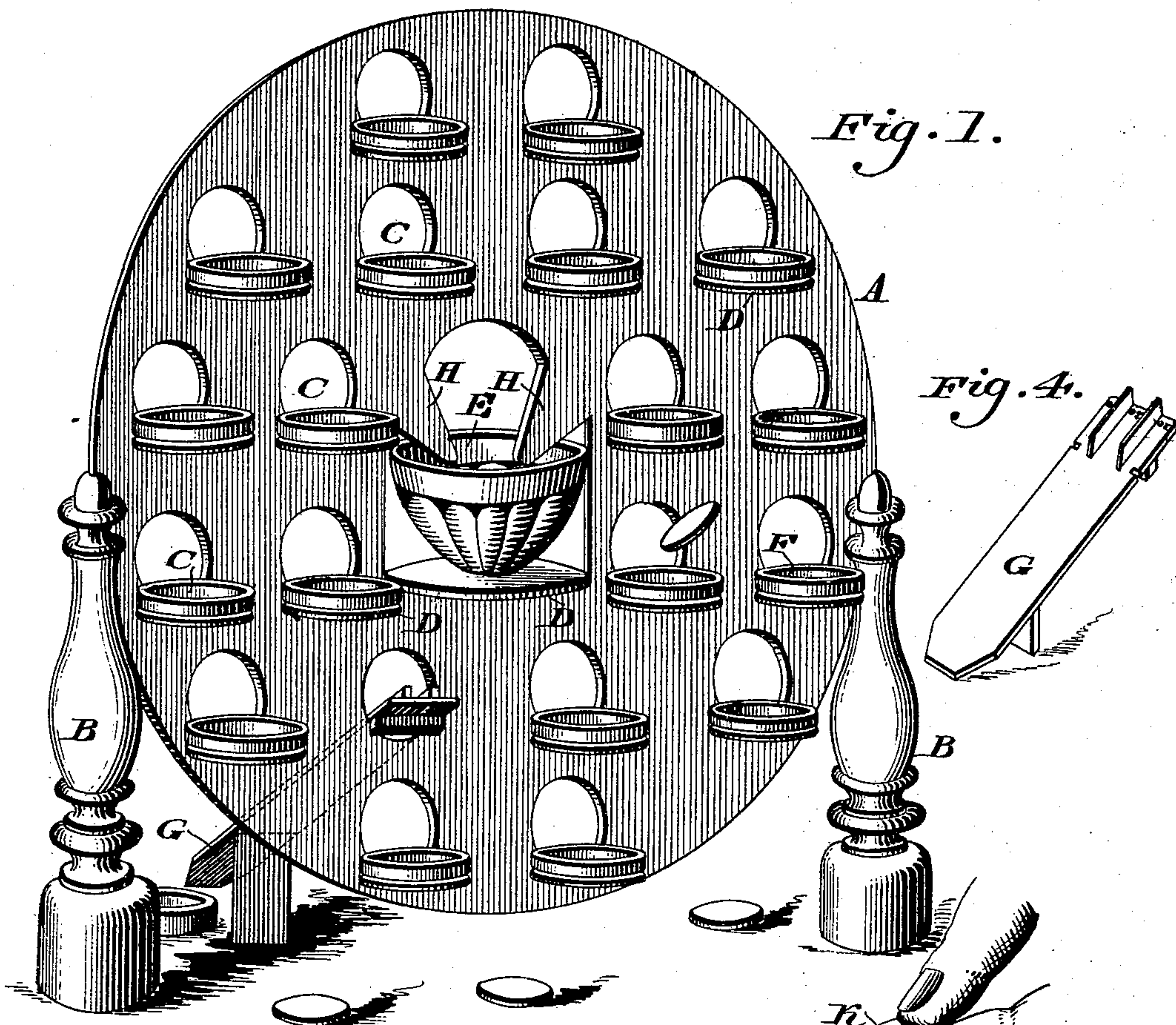


(No Model.)

C. ZIMMERLING.  
GAME APPARATUS.

No. 477,287.

Patented June 21, 1892.



WITNESSES:  
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# UNITED STATES PATENT OFFICE.

CHARLES ZIMMERLING, OF PHILADELPHIA, PENNSYLVANIA.

## GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 477,287, dated June 21, 1892.

Application filed May 27, 1891. Serial No. 394,285. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES ZIMMERLING, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Game Apparatus, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a game apparatus composed of a plate with openings therein, and cups supported adjacent to said openings, the same being adapted to be played with chips and snappers in such manner that the chips may be deposited in the cups or directed through the openings, counting accordingly for the player.

It also consists of a chute adapted to be in communication with an opening of the plate, whereby a chip reaching said chute increases the count.

It also consists of details of construction, as will be hereinafter set forth.

Figure 1 represents a perspective view of a game apparatus embodying my invention. Fig. 2 represents a perspective view of a portion of another form thereof. Fig. 3 represents a vertical section on line  $x x$ , Fig. 2. Fig. 4 represents a perspective view of a detached portion.

Similar letters of reference indicate corresponding parts in the several figures.

Referring to the drawings, A designates a plate formed of card-board, sheet metal, or other suitable material, the same being supported in upright position on legs B. In said plate A are openings within which or adjacent to which are secured the trays D, on which are placed the king cup E and the general cups F, said cups being formed of metal of a resonant nature.

G designates an inclined chute, which, placed rearward of the plate, is sustained thereon, and having its upper end adjacent to one of the openings thereof. As the larger central cup is placed loosely on its tray, it is prevented from displacement or dropping by means of tongues H, which depend from the upper walls of the openings C and enter said cups.

The operation is as follows: The plate is set upon a table or other support, and the cups are laid on the trays thereof. A chip J

is then placed on the table and pressed by the snapper K, so as to force the chip toward the plate and direct it into either of the openings thereof. When the chip passes through an opening, it counts for the player, (said openings being numbered, if desired,) and when it drops into the king cup or either of the other cups the cup rings, thus adding to the interesting nature of the game, while counting more for the player. When a chip enters the opening, which is in communication with the chute G, it falls on the latter and slides or rolls down the same, thus greatly increasing the count, and thus the game may be continued, there being established rules for the conduct of the same. The trays D may project from the plate at one side therefrom or pass partly through the same, and the cups may be of different tones, which, as is evident, will be pleasantly apparent when the chips strike or enter the same.

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

1. In a game apparatus, an upright plate with a series of openings therein, supports at the bases of said openings, cups on said supports, a chip, and a snapper, said parts being combined substantially as described.

2. In a game apparatus, a plate having an opening, and a tray in said opening, and a cup adapted to be supported on said tray, substantially as described.

3. A plate having an opening with a tray or supporting device adjacent thereto, in combination with a cup adapted to rest on said device, and a tongue on the plate projecting from the wall of the opening into the cup for preventing the dropping of said cup, substantially as described.

4. A game apparatus consisting of a plate having openings therein, trays secured in said openings, resonant cups on said trays, an inclined chute sustained on said plate and having its upper end adjacent to one of the openings in the plate, a chip, and a snapper, substantially as described.

CHARLES ZIMMERLING.

Witnesses:

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A. P. JENNINGS.