

A. B. DANIELS.
Game-Apparatus.

No. 156,774.

Patented Nov. 10, 1874.

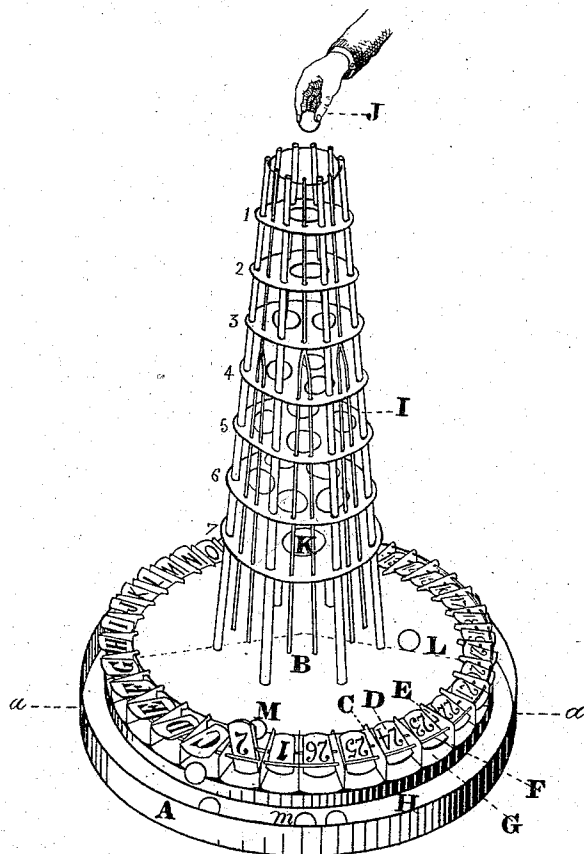


Fig. 1.

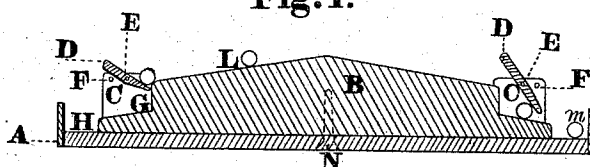


Fig. 2.

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IMPROVEMENT IN GAME APPARATUS.

Specification forming part of Letters Patent No. **156,774**, dated November 10, 1374; application filed October 26, 1874.

To all whom it may concern:

Be it known that I, ALBERT B. DANIELS, of Franklin, in the county of Norfolk, State of Massachusetts, have invented a certain new and useful Improvement in Game Apparatus, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which my invention appertains to make and use the same, reference being had to the accompanying drawing forming a part of this specification, in which—

Figure 1 is an isometrical perspective view; and Fig. 2, a vertical section of the base and table, taken on the dotted line *a a*, Fig. 1.

Like letters of reference indicate corresponding parts in the different figures of the drawing.

My invention relates to that class of game apparatus which is more especially adapted to parlor use; and consists in a novel construction and arrangement of the parts, as hereinafter more fully set forth and claimed, by which a very amusing and instructive entertainment is produced at a small expense.

In the drawing, A is the base of the apparatus, which is circular in form, and is provided with a fence or rim around its outer edge. B is a table, mounted on the base, but smaller in diameter, and arranged to rotate freely on the central pivot N. Around the edge of the table are a series of twenty-six chutes, G, formed by the short vertical partitions C. In these chutes are a series of tablets, corresponding with the letters of the alphabet, being marked on one side with a letter, and on the opposite side with the number corresponding therewith, number one being lettered A, number two B, and so on through the series. These tablets are arranged to tilt, being eccentrically pivoted at E, the shortest arm being nearest the center of the table B, but are prevented from completely rotating by the stop F, disposed in the forward parts of the partitions C, as shown. Located in the center of the table, and firmly attached thereto, is a tower, I, consisting of a series of posts ranged in a circle. This tower is in the form of a truncated cone, and is divided into seven stories by the floors 1 to 7, the upper two having each a single central hatchway or aperture, the third having two, the

fourth three, the fifth four, the sixth five, and the seventh, or lowest, but one, and that in its center. The posts of which the tower is composed extend slightly above the upper floor, forming a hopper or fence.

From the foregoing the nature and operation of my invention will be readily obvious to all conversant with such matters.

To play a game with my improved apparatus, one of the balls or marbles, *m*, is taken in the hand, as shown at J, and dropped into the hopper, above the upper floor. The table B is, at the same time, made to rotate rapidly on the pivot N, causing the ball to pass down through the apertures in the floors until it drops through the aperture K in floor number 7, and falls upon the center of the table B, rolling toward the periphery of the same, as shown at L. The table continuing to rotate as the ball advances, the ball is finally lodged upon the short arm of one of the tablets, as seen at M, causing the tablet to tilt on the pivot E, and expose the number on its under side. The tilting of the tablet permits the ball to pass downward, through the chute, into the channel H between the edge of the table and the rim of the base.

It will be obvious that a variety of games may be played with the apparatus, counts being made in accordance with the numbers or letters on the tablets tilted, as the case may be.

It will also be obvious that a less number of floors may be used, and that the tower may be omitted entirely, the balls being dropped upon the center of the rotating table, without departing from the spirit of my invention.

Having thus explained my invention, what I claim is—

1. In a game apparatus substantially such as described, the tower I, provided with the perforated floors 1 to 7, in combination with the rotating table B, substantially as and for the purpose specified.

2. In a game apparatus substantially such as described, the table B, provided with the chutes G and tilting tablets D, substantially as and for the purpose set forth.

3. In a game apparatus substantially such as described, the stop F, in combination with the chute G and tablet D, substantially in the manner and for the purpose specified.

4. In a game apparatus substantially such as described, the pivoted tablets D, having upon one side the letters of the alphabet, and upon the other corresponding numbers, substantially as shown.

5. In a game apparatus substantially such as described, the base A, having a rim, as shown,

in combination with the rotating table B, provided with the tilting tablets D, substantially as and for the purpose specified.

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