

(No Model.)

E. RYDER.
GAME BOARD.

No. 420,737.

Patented Feb. 4, 1890.

Fig. 1

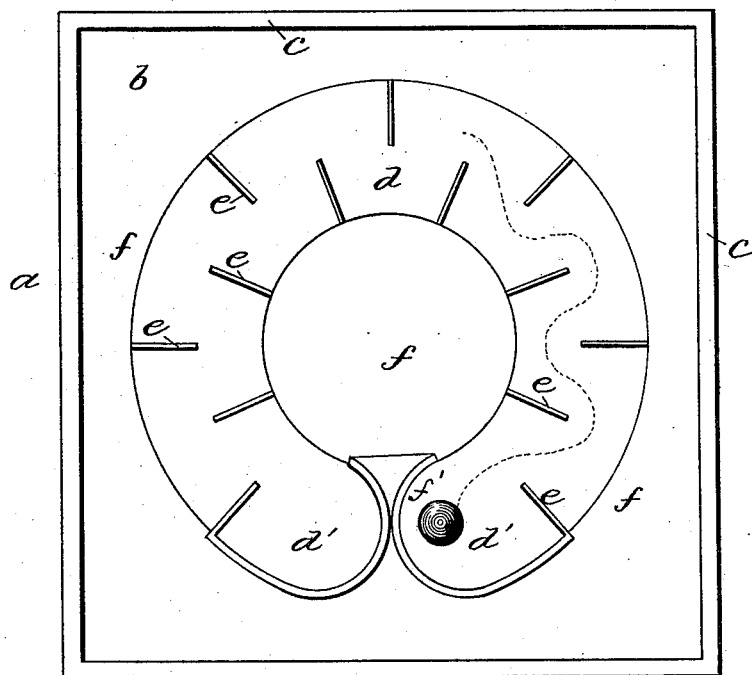


Fig. 2

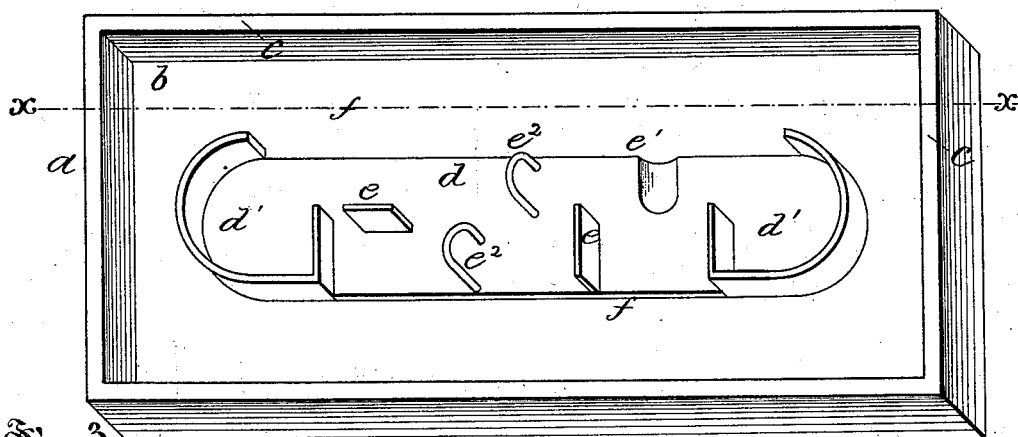
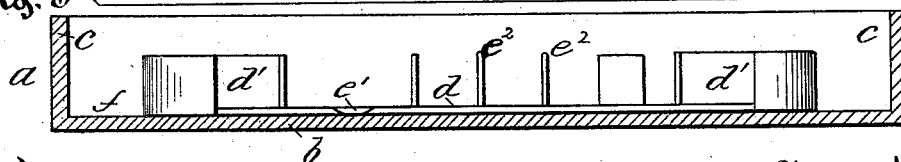


Fig. 3



Witnesses:

A. R. Williams.

A. B. Jenkins.

Inventor,

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by Simondo & Burdett,
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UNITED STATES PATENT OFFICE.

ELISHA RYDER, OF HARTFORD, CONNECTICUT.

GAME-BOARD.

SPECIFICATION forming part of Letters Patent No. 420,737, dated February 4, 1890.

Application filed May 9, 1889. Serial No. 310,082. (No model.)

To all whom it may concern:

Be it known that I, ELISHA RYDER, of Hartford, in the county of Hartford and State of Connecticut, have invented certain new and
5 useful Improvements in Game-Boards, of which the following is a full, clear, and exact description, whereby any one skilled in the art can make and use the same.

The object of my invention is to provide a
10 device that may be constructed in several forms and will afford a test of skill and considerable amusement to any one attempting to play the game.

To this end my invention consists in a box
15 or like device with raised sides having constructed therein a runway having a raised floor terminating at its opposite extremities in goals and provided along the runway with impediments that compel the movement of a
20 rolling body in a curved or zigzag line in order to play the game.

Referring to the drawings, Figure 1 is a plan view of one form of my improved game, showing a curved runway or path. Fig. 2 is
25 a plan view of the device with the runway straight as to its sides and provided with several different forms of impediments. Fig. 3 is a detail view in vertical lengthwise section on plane $x x$ of Fig. 2.

In the accompanying drawings, the letter a
30 denotes a box or like structure having a floor b and the limiting-walls c , that form what may be termed a "court." On this floor is constructed a raised runway d , provided with
35 impediments e , consisting of upward-projecting parts, wickets, or depressions, that are so arranged that a rolling body, as a marble f , to pass along the runway has to take a curved course in order to play the game, as illustrated
40 by the dotted line in Fig. 1. The side of the runway is defined by having the floor of the runway lifted above the level of the court f , which is all of the floor-space of the box between the walls not occupied by the runway.
45 This runway terminates at opposite ends in the goals d' , and this runway may be either straight, as shown in Figs. 2 and 3, or may be curved, as shown in Fig. 1.

The game board or box is made of any con-

venient material, as of wood, or of paper, and
50 the impediments may be projections that are flat or round or of other convenient shape, so long as they are arranged to require movement of the rolling body in a curved or zigzag line along the runway. The same result,
55 so far as obstructing the direct movement of a rolling body, as a marble, is concerned, may be accomplished by making the impediment in the form of grooves or depressions cut into the floor of the runway, as at e' . 60

Wickets e'' may be arranged in alternation
along the sides of the runway, and the game played by compelling the marble to pass
65 through successive wickets without rolling off the runway; or the impediments may be arranged in a continuous line with openings at intervals and the marble rolled from one
70 side of the impediment to the other through the successive openings without passing off the runway. This is illustrated by the lengthwise arrangement of the impediment. (Shown on the left in Fig. 2 of the drawings.)

The game is played by holding the board
or box in the hand, placing a marble or like
75 round body in one of the goals, and then by tilting the board cause the marble to roll along the runway and avoid the impediments without passing laterally outside of the edges
80 of the runway. These edges may be indicated by a line, or the floor of the runway may be lifted above the floor of the court, so that if the marble runs off the line it cannot roll back into the runway, and the form of structure with the floor lifted is preferred, whether
85 the obstruction is in the form of a barrier, a depression, or a wicket.

I claim as my invention—

In a game, in combination with a board having the floor and limiting-walls, a runway having a raised floor and terminating in goals,
90 and with fixed impediments arranged alternately along the runway in position to prevent the movement of a rolling body in a straight line, all substantially as described.

ELISHA RYDER.

Witnesses:

CHAS L. BURDETT,
W. B. JENKINS.