

E. KELLISON.
PUZZLE.

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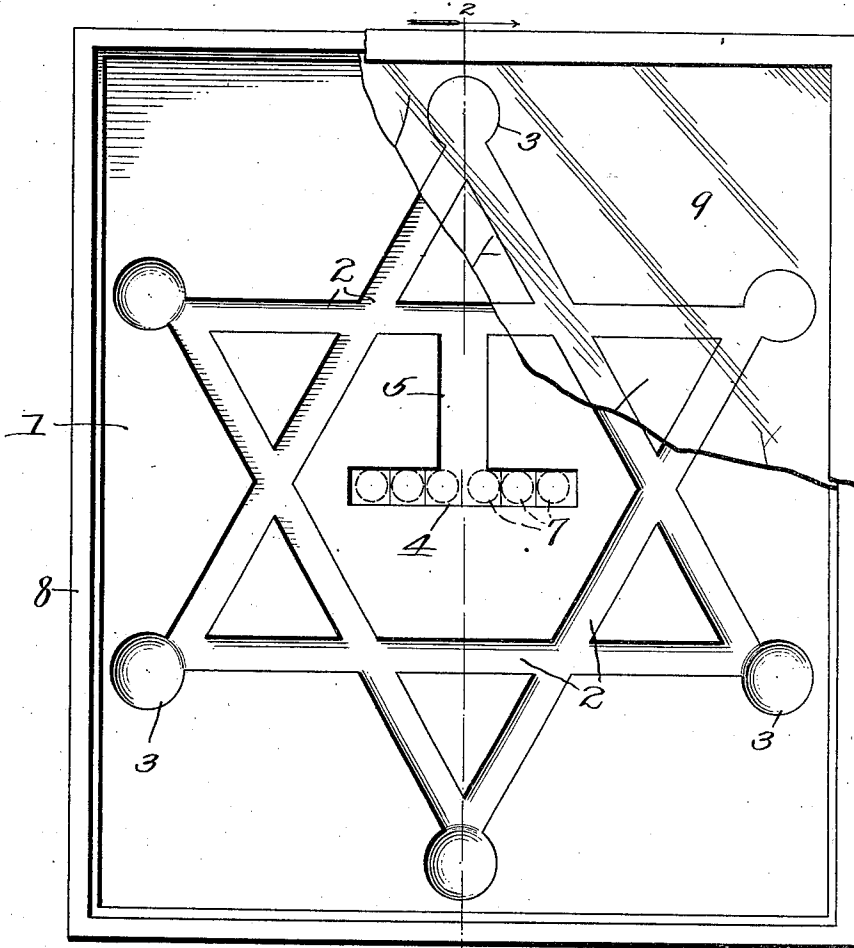


Fig. 1.

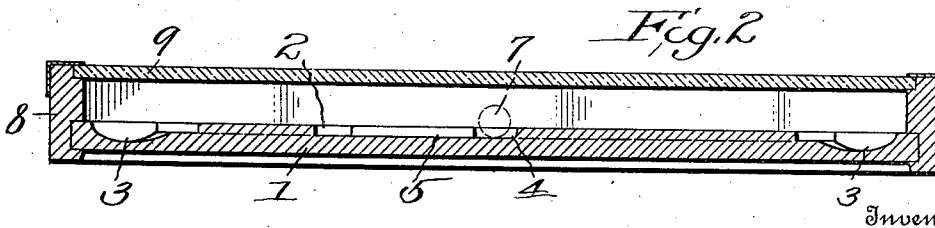


Fig. 2.

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EDWARD KELLISON, OF BELLEFONTAINE, OHIO.

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To all whom it may concern:

Be it known that I, EDWARD KELLISON, a citizen of the United States, residing at Bellefontaine, in the county of Logan and State of Ohio, have invented a new and useful Improvement in Puzzles, of which the following is a specification.

This invention relates to a game, amusement device or puzzle, the object of the invention being to afford entertainment through the exercise of a certain amount of skill in successfully working the game or puzzle.

The invention consists of the novel features of construction hereinafter described, pointed out in the claims and shown in the accompanying drawings, in which—

Figure 1 is a plan view of the game board. Fig. 2 is a section upon the line 2—2 of Fig. 1.

The game or puzzle is made more interesting by having it bear some slight resemblance to a ball game and consists of a base board 1 in which is formed two sets of intersecting grooves 2, the grooves of each set having the shape of an equilateral triangle, the corners of which are circular depressions 3. It will be obvious therefore that there will be six of these circular depressions or pockets grouped about the center of the board, said pockets being connected by the runway formed by the grooves 2, the grooves of one triangle intersecting with those of the other.

In the center of the board is a straight groove 4, the central portion of which is connected by a second straight groove 5 with the base groove of one of said triangles. The groove 4 is designated a home plate and the pockets or circular depressions 3 may be considered as bases. Balls 7 are employed and these are arranged in the home plate groove 4 and by tilting the base board 1 the balls may be run out along the groove 5 into the runways formed by the grooves of the triangles and from there may be directed to the various bases. The game or puzzle consists in filling all of said bases with the balls.

In order to increase the difficulty of successfully operating the device the home plate may be divided into six colored squares, the balls being also colored, and the bases or pockets are colored to correspond with the colors of the squares and balls, each ball of course having a different color. In this case it is necessary that a particular ball be lodged at a particular base, thereby requiring more skill in properly seating the balls.

I have shown the base board 1 as being provided with sides 8 and a glass cover 9, for the purpose of retaining the balls and preventing their being moved by any means other than the tilting of the base board. But it will of course be understood that the use of such a cover is optional as it might be dispensed with in boards of the cheaper construction.

What I claim is:—

1. In a game board, a base having a plurality of intersecting grooves formed therein, said grooves forming two intersecting triangles, circular depressions being formed in the board at the corners of said triangles, a groove formed centrally in said board and adapted to receive a plurality of balls, said last mentioned groove being connected to the base groove of one of the triangles by a runway.

2. In a game board, a grooved base, the grooves of the base forming intersecting triangles, and said base having circular depressions formed at the corners of said triangles, the said board having also a centrally arranged T-shaped groove which communicates at one end with one of the first mentioned grooves, the head of the T-shaped groove being of sufficient length to accommodate a plurality of balls equal in number to the number of circular depressions, as and for the purpose set forth.

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Witnesses:

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