

E. A. LEFÈBRE.
 GAME APPARATUS.
 APPLICATION FILED JUNE 18, 1912.

1,064,231.

Patented June 10, 1913.

Fig. 1

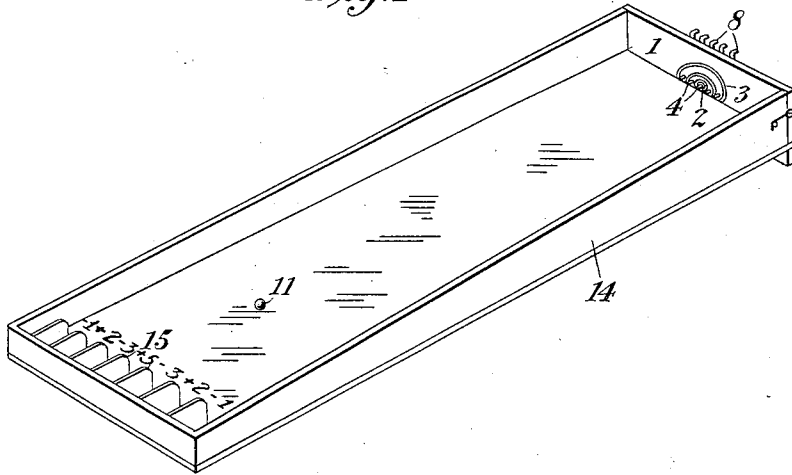


Fig. 2

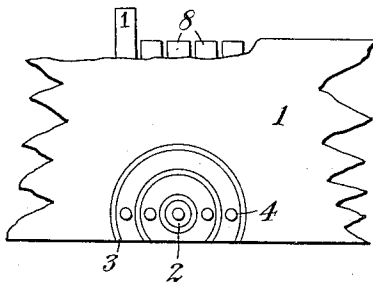


Fig. 3

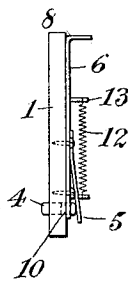


Fig. 4

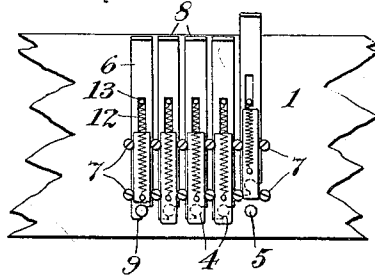
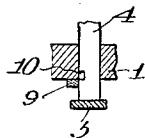


Fig. 5.



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UNITED STATES PATENT OFFICE.

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GAME APPARATUS.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, EDWARD A. LEFÈBRE, a citizen of the United States, residing in the borough of Brooklyn, city of New York, county of Kings, and State of New York, have invented certain new and useful Improvements in Game Apparatus, of which the following is a full, clear, and exact specification.

10 My invention relates to a game in which a suitable projectile is propelled against a target, and has for its object to test the skill of a player in aiming at and hitting the target.

15 In carrying out my invention, I provide a target having a plurality of concentric bands around a bull's eye, in each of which band is located a pin projecting beyond the face of the target, which when hit, is arranged to release a suitable marker so as to indicate the place at which the target has been hit.

The game is preferably played with marbles, in which case a game board is used 25 having the target arranged at one end thereof and a plurality of compartments at the opposite end. The board is raised at the target end so that the marble, after it has been shot at the target, will roll back into one of the compartments. These compartments may be marked with any suitable designating character, as for example, a series of plus and minus numbers. In 30 playing the game the score of the player is obtained by combining the score shown on the marker with that indicated by the designating character of the particular compartment into which the marble rolls.

35 The principal feature of my invention consists in the construction and arrangement of parts of the target, and this feature of the invention may be used independently of the game board.

In the accompanying drawings illustrating my invention, Figure 1 shows a game board having my improved target applied thereto. Fig. 2 is a front view of the target; Fig. 3 is a side elevation thereof, Fig. 4 is a rear view of the same. Fig. 5 is a detailed view of the catch mechanism.

45 (1) represents a board or plate having a target formed on the front thereof, consisting of the usual bull's eye (2) surrounded by a plurality of concentric bands (3). Extending transversely through the board and suitably located in the bull's eye

and in the several bands to the right and left of the bull's eye are formed openings in which are placed the pins (4). The pins are normally held by means of the pressure of the springs (5) acting against their rear ends, so that their front ends or heads project slightly beyond the face of the target.

A marker slide (6) is provided for each pin. The marker slides are suitably secured to the back of the target board and guided for vertical movement thereon as by means of the screws (7) and their overlapping heads.

The top portion (8) of each slide (6) is adapted to bear a designating character or mark, and the lower portion thereof is formed with a suitable catch, in this instance in the form of a hook (9), which is normally in engagement with the pin (4) and serves to hold the slide in retracted position so that its top portion (8) will be hidden from view behind the board (1).

A notch or groove (10) is formed in the side of the pin directly below the point of its contact with the hook (8). In playing the game the marble (11) or other suitable projectile, is propelled by the player against the target. When the projectile hits one of the pins, the impact will force the said pin backward so as to bring its notched portion into the plane of the catch (8) and thereby release the latter from engagement with the pin. When the catch is released the spring (12), having one end fastened to a stationary member (13), and the other end fastened to the slide (6) will spring the slide and raise it so that its top portion (8) bearing the designating mark, will be disclosed to view above the top of the board (1).

The game board (14) is elevated at one end and the target is suitably fastened in an upright position to the raised end thereof. The opposite end of the board is divided by a series of walls (15) into a plurality of receptacles each of which is adapted to receive and hold the marble as it is rolled back by gravity, after having been shot at the target.

In compliance with the statutory requirements, I have disclosed the best mode in which I contemplate embodying my invention. I do not, however, limit myself to the precise construction and arrangement of parts shown and described, for I am aware that various modifications may be made

therein without departing from the scope of this invention.

I claim:

1. A game apparatus comprising a game board elevated at one end and having a plurality of receptacles at the opposite end, a target secured to the board at its elevated end, and provided with means for indicating when the target has been hit, and a projectile adapted to be propelled against the target and to be returned by gravity into one of the receptacles.

2. A game apparatus comprising a projectile, a target having a movable member adapted to be hit by the projectile, a marker movably secured to the back of the target and normally concealed from view by the face thereof, and means adapted to move the marker into exposed position upon the impact of the projectile against the movable member of the target.

3. A game apparatus comprising a projectile, a target having a movable member normally projecting beyond the face of the target, a marker movably secured to the back of the target and normally held in concealed position behind the face of the target by engagement with said movable member, means for releasing said marker from engagement with the movable member when the latter is hit by the projectile, and a spring secured to the marker and adapted to move it into exposed position when it is released from engagement with the movable member of the target.

In witness whereof I have hereunto set my hand, in the presence of two subscribing witnesses.

EDWARD A. LEFÈBRE.

Witnesses:

LESTER F. DITTENHOEFER,
JOSEPH FORRESTER.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."