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GAME AND TOY

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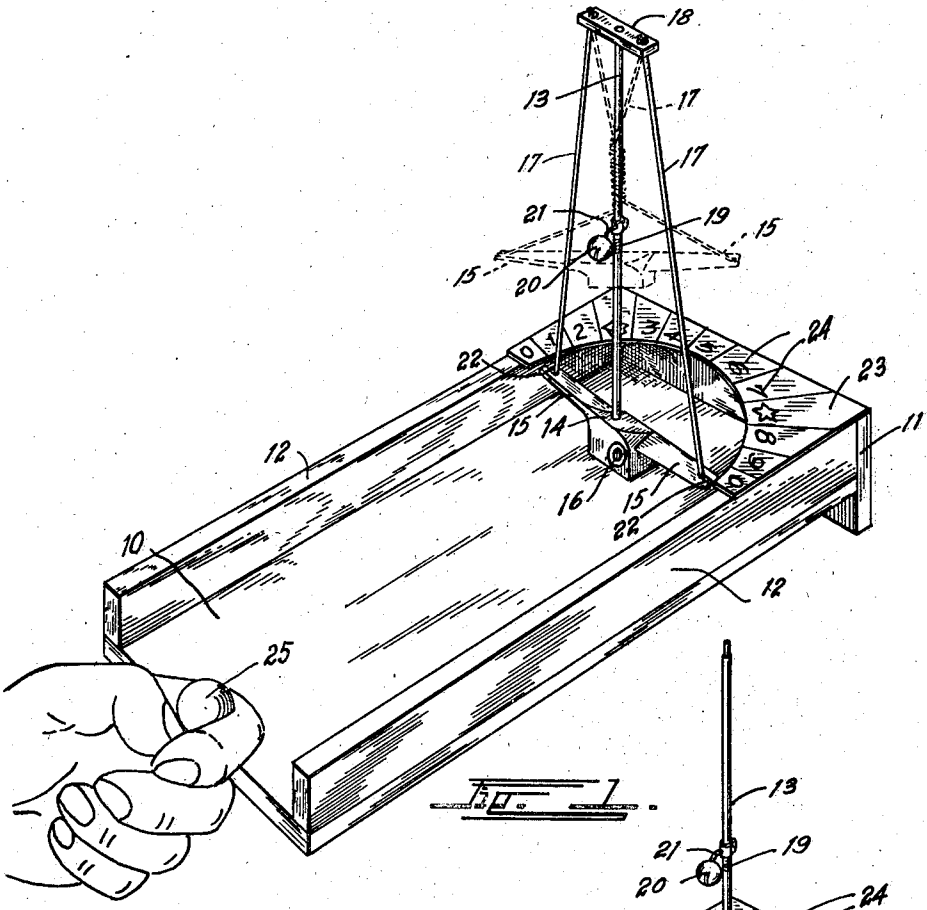


FIG. 1.

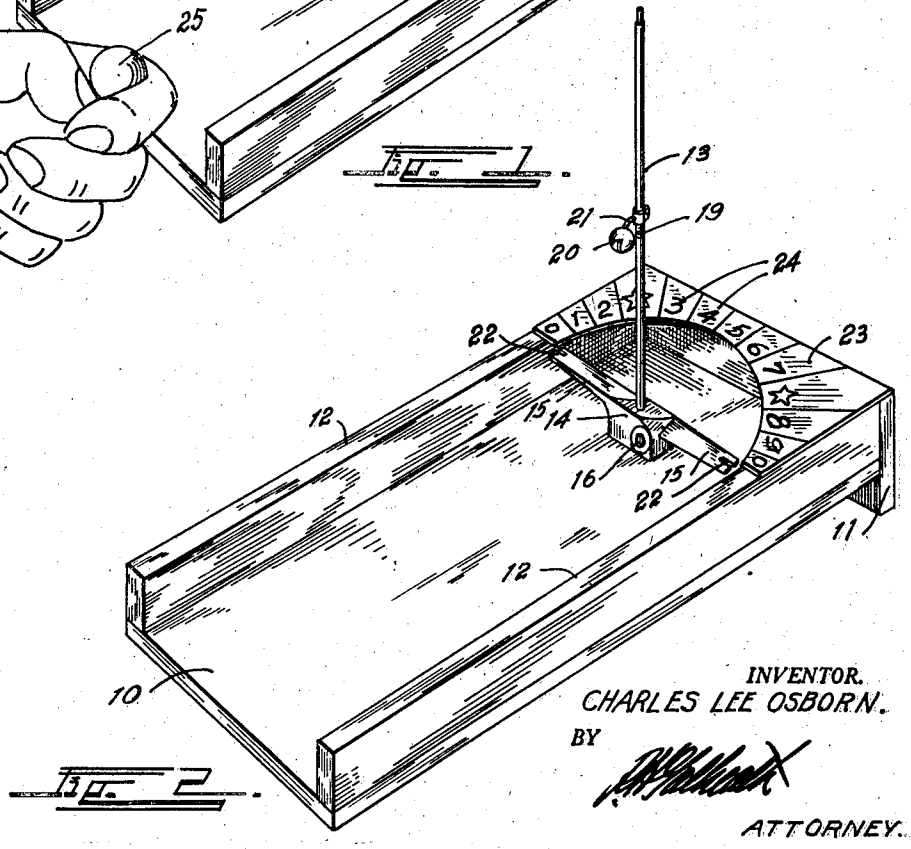


FIG. 2.

INVENTOR.
CHARLES LEE OSBORN.
BY

ATTORNEY.

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GAME AND TOY

Charles Lee Osborn, Cheyenne, Wyo.

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5 Claims. (Cl. 273—1)

This invention relates to a game or toy, and has for its principal object the provision of an attractive, economically manufactured device which will involve the elements of motion and skill so as to produce an interesting, attractive and competitive game.

Other objects and advantages reside in the detail construction of the invention, which is designed for simplicity, economy, and efficiency. These will become more apparent from the following description.

In the following detailed description of the invention, reference is had to the accompanying drawing which forms a part hereof. Like numerals refer to like parts in all views of the drawing and throughout the description.

In the drawing:

Fig. 1 is a perspective view of the improved toy or game as it would appear in one of its uses.

Fig. 2 is a similar view of the improved game arranged for a second use.

The game employs an elongated, inclined floor 10, supported at its higher end by a backboard 11, which extends below the bottom 10. Two side boards 12 join the backboard 10, one end of the game being open.

A vertical standard or post 13 extends upwardly from the floor 10, adjacent the closed extremity and on the medial line thereof. A spinner 14 is rotatably mounted on the post 13. The spinner 14 is provided with two oppositely projecting arms 15, preferably, but not necessarily, representing airplane propeller blades. The hub portion of the spinner is elongated and provided with a target 16. The target is positioned on the hub portion at one side of the center-line thereof.

The spinner 14 is supported upon flexible suspension members, such as threads or strings 17, which extend from a fixed cross-arm 18 at the top of the post 13 into receiving notches 22 in the ends of the arms 15. The strings 17 are of a length to maintain the spinner horizontal and out of contact with the bottom 10 and in closely-spaced relation thereto. The cross-arm 18 is positioned at right angles to the long axis of the floor 10 so that the spinner 14 will naturally assume a transverse position, as illustrated at Fig. 1.

In use, the player shoots a marble 25 or other round rolling object at the target 16. If the target is struck, the spinner will whirl around the post 10, causing the string 17 to wind about the post. This rapidly elevates the spinner on the post, as shown in broken lines in Fig. 1.

The object of the player is to endeavor to cause the spinner to wind to a higher elevation on the post than that attained by his opponent. The post may be marked with bands of color 19 to designate the heighth attained. It is preferred to suspend a small sleigh bell 20 from a flexible arm 21 on the post at the highest position. The players will then endeavor to cause the spinner to rise sufficiently high to strike the bell.

The game is also adapted for another use, as shown in Fig. 2. For this use the cross-arm 18 is removed from the top of the post 13 and the strings 17 are removed from receiving slots 22 in the extremities of the spinner arms 15. This allows the spinner to spin freely about the post without rising thereon when struck by the marble.

An arcuate score card 23 is secured about the path of the spinner and the score is indicated thereon by a series of numbers or other designations 24, opposite which, one of the blades or arms 15 will come to rest. After each shot the incline of the bottom 19 causes the marble to be returned to the player. The "shooting" is done by hand as in the game of "marbles." It could, of course, be done in any other desired manner.

While a specific form of the improvement has been described and illustrated herein, it is desired to be understood that the same may be varied, within the scope of the appended claims, without departing from the spirit of the invention.

Having thus described the invention, what is claimed and desired secured by Letters Patent is:

1. A target for a game board of the type along which a missile is rolled comprising: a vertical post fixed in said board; a spinner mounted to both rotate and move vertically on said post; an elongated hub portion on said spinner extending oppositely outward from said post in the path of said missile so that impact from said missile against said hub will cause said spinner to spin about said post; and means for causing said spinner to climb said post in consequence of its spinning motion.

2. A target for a game board of the type along which a missile is rolled comprising: a vertical post fixed in said board; a spinner mounted to both rotate and move vertically on said post; an elongated hub portion on said spinner extending oppositely outward from said post in the path of said missile so that impact from said missile against said hub will cause said spinner to spin about said post; and flexible members extending from adjacent the upper extremity of said post to each extremity of said spinner so as to be wound about said post in consequence of the rotation of said spinner.

3. A target for a game board of the type along which a missile is rolled comprising: a vertical post fixed in said board; a spinner mounted to both rotate and move vertically on said post; an elongated hub portion on said spinner extending oppositely outward from said post in the path of said missile so that impact from said missile against said hub will cause said spinner to spin about said post; a stationary cross arm affixed to the upper extremity of said post; and a flexible member extending from each end of said cross arm to each end of said spinner so that rotation of said spinner will bring said flexible members into contact with said post to wind the former about the latter to elevate said spinner on said post.

4. A spinning target for a game board of the type having an elongated floor board along which a missile is rolled, comprising: a post affixed in and extending upwardly from said floor adjacent one end thereof; a spinner including two oppositely projecting arms rotatably mounted at its middle on said post; a stationary cross arm on the top of said post positioned transversely of the long axis of said floor; and a flexible member from each extremity of said cross-arm to the extremity of one of said arms so that as said arms rotate about said post under the influence of the impact of the missile, said strings will wind thereabout to elevate said spinner on said post.

5. A target for game boards of the type having an elongated floor board along which a missile is adapted to be rolled, comprising: a post affixed in and extending upwardly from said floor adjacent one end thereof; a spinner including two oppositely projecting arms rotatably mounted at its middle on said post; a stationary cross-arm on the top of said post positioned transversally of the long axis of said floor; a flexible member extending from each extremity of said cross-arm to the extremity of one of said arms, so that as said arms rotate about said post under the influence of the missile, said flexible members will wind thereabout to elevate said spinner on said post; and a bell supported from said post at the elevated position of the spinner to be struck by the latter when a predetermined elevation is reached.

CHARLES LEE OSBORN.