

W. GRIKSCHUIT.
 GAME APPARATUS.
 APPLICATION FILED JULY 18, 1913.

1,121,353.

Patented Dec. 15, 1914.

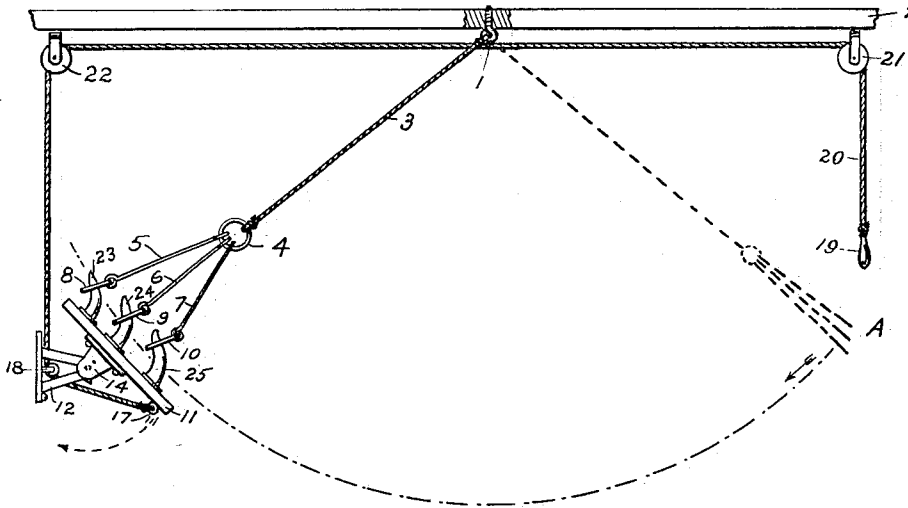


Fig. 1

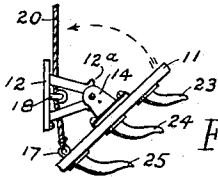


Fig. 2.

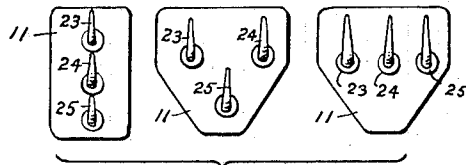


Fig. 3.

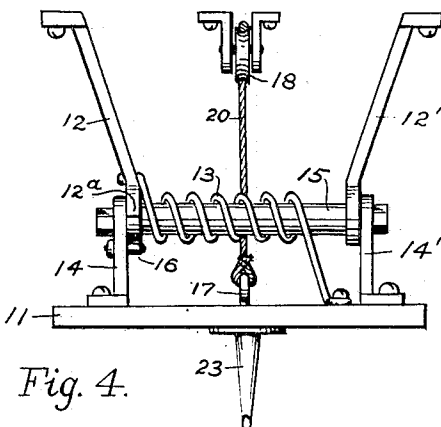


Fig. 4.

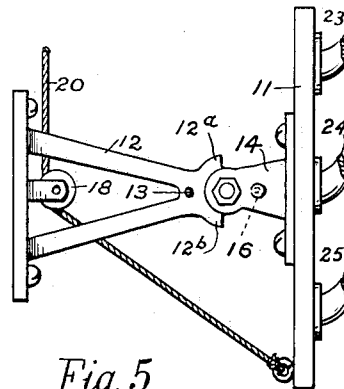


Fig. 5.

WITNESSES:

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GAME APPARATUS.

1,121,353.

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To all whom it may concern:

Be it known that I, WILLIAM GRIKSCHKEIT, a citizen of the United States, and resident of the city, county, and State of New York, have invented certain new and useful Improvements in Game Apparatus, of which the following is a specification.

This invention relates to game apparatus, and has for its object the production of an amusement device in which judgment and skill are required.

Another object is a simple and quick manner of releasing and resetting the mechanical part of the device.

In the accompanying drawing Figure 1 is a side view of the complete invention; the dotted lines show position of the rings at the starting point, the dot and dash lines showing the path taken, and the dotted arrow indicates the movement of the tilting device. Fig. 2 shows the tilting device in a position to release the rings, the dotted arrow indicating position assumed in Fig. 1. Fig. 3 is a front view of several groups of "horns" or hangers for the ring. Fig. 4 is an enlarged plan or top view of the complete tilting device, standing vertically, and Fig. 5 is a side view of Fig. 4, the horns being broken away.

Similar reference characters denote like parts in the several views.

A screw eye, 1, is fastened in the ceiling or board, 2, at a proper point; a cord or rope, 3, is fastened in this eye, and at the lower or free end of the cord a ring, 4, is secured. Three straight rods 5, 6, 7, are each provided with an eye which engages the ring, 4; these rods are preferably of varying lengths; on the free end of each rod, an eye is formed at right angles to the upper eye, a ring 8, 9, 10, respectively being engaged by each eye, as shown.

A horn board, 11, is mounted on two brackets, 12, 12' and held in a receptive position as shown in Fig. 1 by a helical spring, 13, one end of the spring being fastened in the bracket, 12, and the other end in the board, 11. A pair of short brackets, 14, 14' are journaled on a shaft, 15. The bracket 12 has two integral lugs, 12^a, 12^b, to limit the movement of the board 11, by being engaged by a stud 16 carried by the bracket 14. A screw eye, 17, is fastened near the lower inner edge of the board 11. Midway

between the brackets, 12, 12' a sheave, 18, is secured to a wall or other suitable support.

The releasing means consist of a handle, 19, rope, 20, passing over sheaves, 21, 22, and around sheave, 18, the end of said rope being fastened to the screw eye, 17.

The horns 23, 24, 25, may be arranged as shown in Fig. 3, the details not being essential, provided there is a horn for each ring. I show three horns and three rings, although two or more may be employed without departing from the spirit of my invention.

Such being the construction, the operation is as follows:—A player stands at A and seizes the rings, 8, 9, 10, in his hands, the horn board standing in a receptive position, as shown in Fig. 1. The object is to swing the pendulum cord, 3, toward the board in such a way that one or more of the rings will engage one or more of the horns. If none are caught, the rings will swing back to A to be seized again. If however one or more rings are caught by the horn or horns, they can be released by pulling down on the handle, 19, which tilts the board, by reason of the strain on rope 20, when the tilting board assumes position shown in Fig. 2. By releasing the handle 19, the spring 13 resets the board to position shown in Fig. 1, ready for the next player.

What I claim is:—

1. In a game of the class described, a bracket support, a shaft carried thereby, a horn board journaled on said shaft, an axial spring on said shaft engaging at one end the horn board and at its other end the support, means for tilting the horn board against the tension of the spring, a pendulum suspended adjacent the horn board, and rings carried by the end of the pendulum adapted to be swung to engage the horns.

2. In a game of the class described, a pivotally-mounted horn board, a spring engaging the horn board to hold the same in operative position, a rope connected to said horn board and adapted to be operated to move the same against the tension of the spring to inoperative position, a pendulum suspended adjacent the horn board, and rings carried by the end of the pendulum adapted to be swung to engage the horns.

3. In a game of the class described, a

spring-controlled pivotally-mounted horn board, a pendulum rope suspended adjacent the horn board, a plurality of rigid rods carried by the free ends of the rope, and
5 rings carried by the rods adapted to be swung to position to engage the horns.
Signed at New York city in the county

and State of New York this 16th day of July A. D. 1918.

WILLIAM GRIKSCHT.

Witnesses:

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