No. 712,923. Patented Nov. 4, 1902.

H. J. FRYSINGER.

GAME APPARATUS.

(Application filed May 12, 1902.)

(No Model.)

Fig. 1.

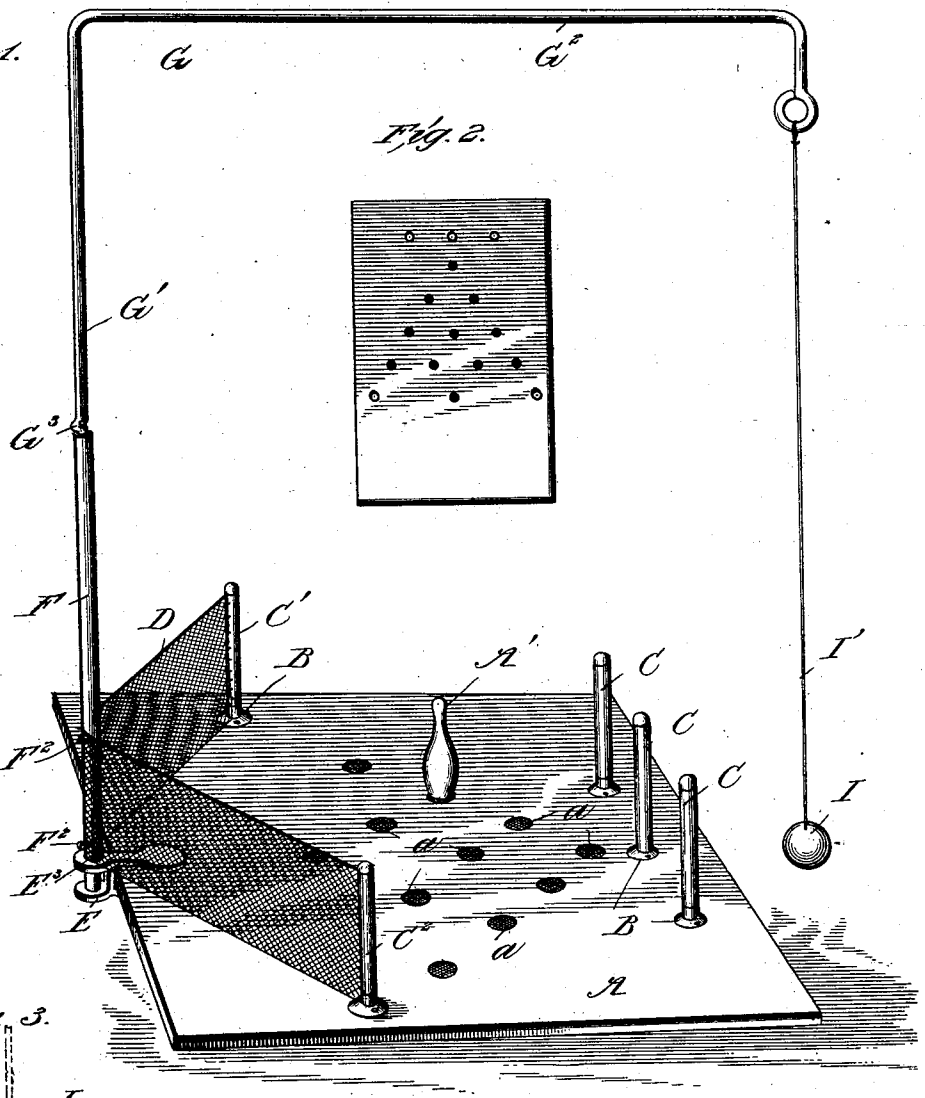


Fig. 2.

Fig. 3.

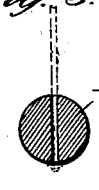


Fig. 4.

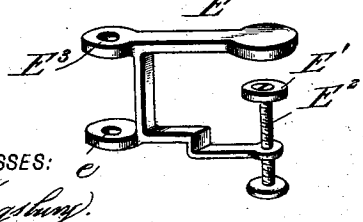
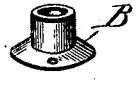


Fig. 5.



Fig. 6.



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HARRY J. FRYSINGER, OF BALTIMORE, MARYLAND.

GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 712,923, dated November 4, 1902.

Application filed May 12, 1902. Serial No. 107,009. (No model.)

To all whom it may concern:

Be it known that I, HARRY J. FRYSINGER, a citizen of the United States, residing at Baltimore, in the State of Maryland, have made certain new and useful Improvements in Game Apparatus, of which the following is a specification.

My invention is an improvement in game apparatus, being especially in the nature of an apparatus for playing what I term "royal pin-ball," involving some of the principles of tenpins and which can be played with nine or ten pins, as desired; and the invention consists in certain novel constructions and combinations of parts, as will be hereinafter described and claimed.

In the drawings, Figure 1 is a perspective view of a game apparatus embodying my invention. Fig. 2 is a plan view of the base or board. Fig. 3 is a detail sectional view of the ball. Fig. 4 is a detail perspective view of the clamp. Fig. 5 is a detail perspective view, partly in section, of the clamp-screw and its head; and Fig. 6 is a detail perspective view of one of the socket-pieces.

The base or board A may be of any suitable size and have produced upon it, by painting, staining, marking, inlaying, or otherwise, spots *a*, upon which may be placed the pins A′, one of which is shown in Fig. 1. These pins in practice rest freely upon the base A, so they may be knocked down by the means presently described. At one end the board A is provided with baffle-posts C, usually three in number, as shown, and which may be detachably secured by fitting them in socket-pieces B, similar socket-pieces B being also provided to receive the opposite posts C′ and C^2, which are located adjacent to the opposite sides of the board A, comparatively near to the end of such board opposite to that which supports the posts C. These posts C′ and C^2 support the canvas or netting D, which is secured at its ends to said posts, serving to catch the pins knocked down in the playing of the game. This netting D is in the form of a pocket, being passed at its middle around the tube F and secured at its upper and lower edges by hooks F^2 and F^2 on the tube and preferably screwed into the same, as will be understood from Fig. 1. This tube F fits at its lower end in a socket *e* in the clamp E, passing above said socket through an opening E^3 in the clamp, as will be understood from Figs. 1 and 4. The clamp E is useful in securing the board F on a table or other support therefor and has a main frame, a screw E^2, and a swiveled head E′, as will be understood from Figs. 4 and 5. The ball-supporting frame G has an upright portion G′, fitted at its lower end in the upper end of the tube F and offset or bent at G^2 to rest upon the upper end of the said tube. Such frame also has a forwardly-extending horizontal arm G^2, which extends to a point in advance of the baffle-posts C, and has the ball I suspended from it by the cord I′, as shown in Fig. 1.

In playing the game pins of the desired number are placed on the spots *a* and the ball swings on the cord I from its support in advance of the post C toward the pins, the object being to pass the ball between and clear of the posts C and in such manner as to strike and knock down the pins A′, the posts C increasing the difficulty of playing the game, as will be readily understood from the drawings.

By my invention it will be noticed I render it possible to play a scientific game of tenpins in a space of about ten feet; also, the making of direct shots, as in a game played on a sixty-foot alley.

The game, when made sufficiently small, is suitable for a table-game.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The game apparatus herein described, comprising the board, the baffle-posts thereon, the pin-spots on the board, the net, its end posts and central tube on the opposite sides of the spots from the baffle-posts, the clamp for securing said central tube to the base or board, the suspending-frame having an upright portion fitting in the central tube, and a horizontal portion extending over the board and baffle-posts to a point on the opposite side of said posts from the pins, and the ball suspended from said frame and standing normally on the opposite side of the baffle-posts from the pin-spots, substantially as set forth.

2. A game apparatus comprising a board having indicating-spots for the pins, the baf-

fle-posts arranged in a series on the board, and means for suspending the ball, whereby it will normally hang on the opposite sides of the baffle-posts from the spots, substantially as set forth.

3. The combination of the base or board, the netting secured on said board, the pin-spots in front of the netting, and means for suspending the ball on the opposite side of the pin-spots from the netting, substantially as set forth.

4. A game apparatus comprising the board having the pin-spots, the netting on the board on one side of the pin-spots, the baffle-posts on the board on the opposite side of the spots from the netting, and the ball suspended normally on the opposite side of the baffle-posts from the pin-spots, substantially as set forth.

5. A game apparatus comprising the board, the upright tube, the clamp supporting said tube and arranged for application to the board, netting passed around the upright tube and suitably connected at its ends with the board, and the ball-support carried by the upright tube, substantially as set forth.

6. In a game apparatus, the combination with a board having socket-pieces, of the netting, the posts at the end of the netting and fitted to the socket-pieces, the tube for holding the middle of the netting, and the clamp fitted to the board and supporting the tube, substantially as set forth.

7. A game comprising a board having pin-spots, a freely-suspended ball and baffle-posts between the pin-spots and the normal position of the ball, substantially as set forth.

8. A game apparatus comprising a board having a portion for supporting the pins, baffle-posts on the board and spaced apart sufficiently to permit the ball to pass between them, the ball, and means for suspending the ball so it will normally hang on the opposite side of the baffle-posts from the pin-support, whereby the ball may be caused to pass between the baffle-posts in swinging such ball to knock the pins, substantially as set forth.

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