

H. W. FACHMANN.
 GAME.
 APPLICATION FILED APR. 11, 1910.

971,532.

Patented Oct. 4, 1910.

Fig - 1.

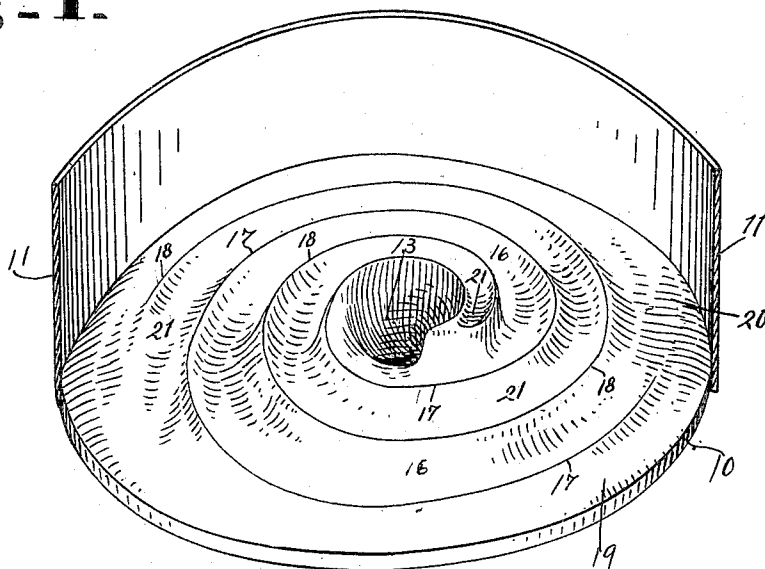


Fig - 2

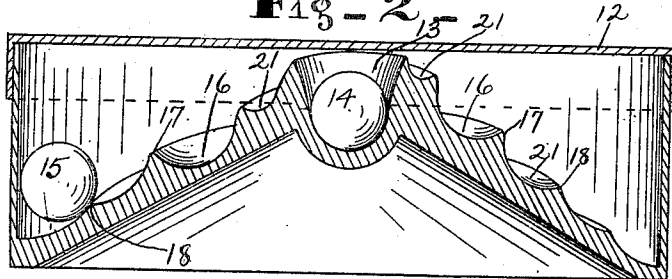
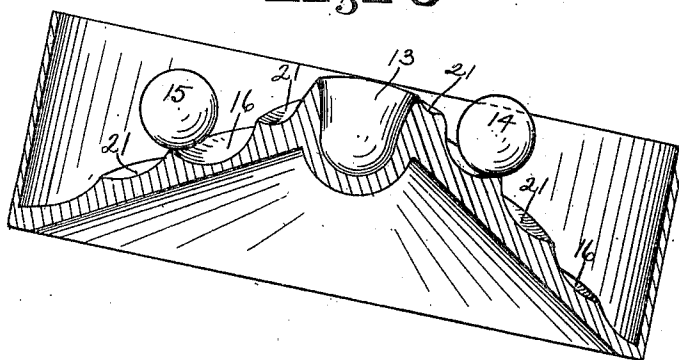


Fig - 3



WITNESSES:

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GAME.

971,532.

Specification of Letters Patent.

Patented Oct. 4, 1910.

Application filed April 11, 1910. Serial No. 554,852.

To all whom it may concern:

Be it known that I, HERMANN W. FACHMANN, of Indianapolis, county of Marion, and State of Indiana, have invented a certain new and useful Game; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings.

The object of this invention is to provide a novel game involving the use of marbles and a box with a pyramidal bottom thereto having spirally disposed and upwardly inclined grooves, one of which grooves leads to the center of the summit or apex. The point in the game consists in so tilting the box as to cause one of the marbles to roll up one of the spirally disposed grooves to the apex or summit.

The game is popularly named or known as "Tree the Possum," one of the marbles representing the opossum climbing to the summit or top of the spirally disposed bottom of the box, and the other marble representing the dog.

The nature of the invention will be understood from the accompanying drawings and the following description and claim.

In the drawings Figure 1 is a perspective view of the device with the lid removed and with the near half of the rim of the box cut away to show the bottom of the box in perspective. Fig. 2 is a central vertical section of the device with the two marbles therein, showing them in position after the game has been played. Fig. 3 is the same with the lid removed and showing the box tilted and the marbles in position in the course of the game.

A circular box with a circular bottom 10, a side rim 11 and a top 12 is provided. The bottom is made of wood or other suitable material and is pyramidal in form, sloping upwardly from the sides to the central apex or summit. At the summit there is a ball pocket 13 adapted to receive one of the marbles 14 and 15. A spirally disposed groove 16 leads from the lower outer edge spirally and at an upward inclination to the apex or summit and pocket 13. This groove is wide enough to permit a marble to roll readily along it and has an outer ridge 17 and an inner ridge 18 forming the sides thereof. The outer beginning of the ridge is very gradual and almost imperceptible, as shown at the right hand side of Fig. 1, and pre-

ceding the beginning of said ridge an outer circular ball course 19, adjacent the rim, is slightly reduced at the point 20, for the purpose of making it difficult for a marble to enter the groove 16 from the outer circular ball course 19. There is a "blind" groove 21 starting at substantially an opposite point, see the left hand side of Fig. 1, as compared with the beginning of the main groove 16 and is formed by the first and lower part of the ridge 18. This groove 21 starts without any peculiar modification of the surface of the outer ball course 19, so that it is rather easy for a ball to enter the groove 21, but said groove soon contracts and for the major portion of its length is narrower than the groove 16 and as it reaches the apex it becomes quite narrow, and near the apex the ridge or rib 18 is so reduced that if the marble ever reaches the upper end of the groove 21 it will roll diametrically away from the apex.

The marbles in the beginning of the game are in the outer ball course 19 and during the tilting of the box are inclined to roll around against the rim, so that it requires considerable skill to get the marble into the main course 16, and even greater skill to so handle the box as to cause the marble to roll along said groove until it pitches into the central pocket at the apex.

The object of the game is to get one marble into the pocket 13 and leave the other marble on the outer ball course 19.

What I claim as my invention and desire to secure by Letters Patent is:

A game including a box having a pyramidal bottom with a central ball pocket at the apex, an outer circular ball course, a spirally disposed groove or ball course leading from said outer ball course at a gradual upward inclination to said central pocket, and a "blind" spirally disposed groove leading from the outer ball course at a gradual upward inclination to a point near the apex and formed at its upper end so as to discharge a ball in a direction away from said pocket.

In witness whereof, I have hereunto affixed my signature in the presence of the witnesses herein named.

HERMANN W. FACHMANN.

Witnesses:

G. H. BOINK,
O. M. McLAUGHLIN.