

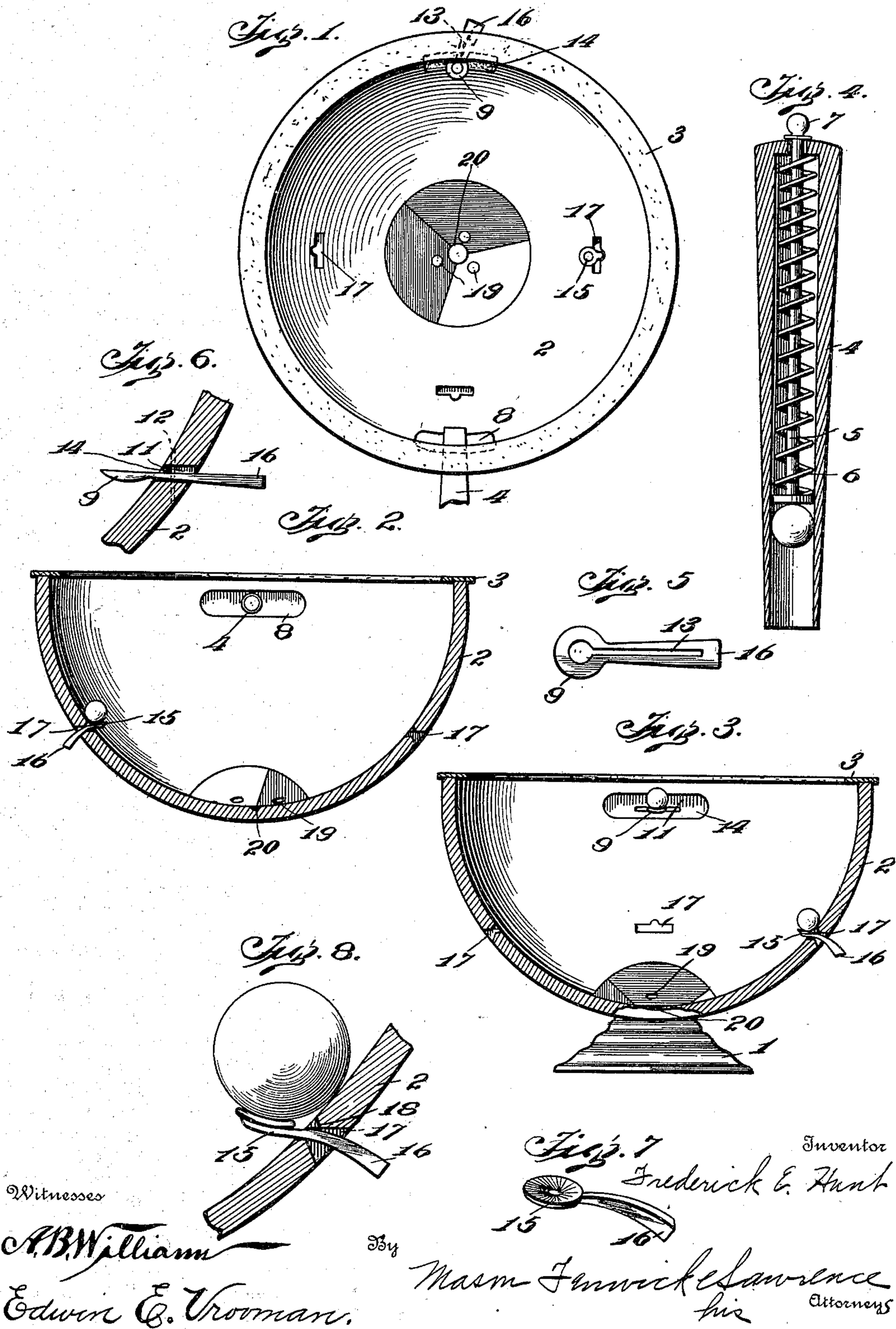
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PATENTED JULY 28, 1903.

F. E. HUNT.
GAME APPARATUS.

APPLICATION FILED DEC. 3, 1902.

NO MODEL.



UNITED STATES PATENT OFFICE.

FREDERICK E. HUNT, OF BUCKLEY, WASHINGTON.

GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 734,877, dated July 28, 1903.

Application filed December 3, 1902. Serial No. 133,742. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK E. HUNT, a citizen of the United States, residing at Buckley, in the county of Pierce and State of Washington, have invented certain new and useful Improvements in Game Apparatus; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to improvements in game apparatus.

The object of the invention is to improve the construction of a game which I call "pom-pom" or "Boer billiards" and to provide a simple, inexpensive, and efficient device whereby a source of constant amusement and pleasure is produced.

The invention consists in a game-bowl having apertures for receiving spots or rests, which are adapted to receive balls or marbles, and means for displacing the same when it is desired.

The invention further consists in the construction of the bowl and the spots or rests whereby the said rests will be removed from the bowl while the game is played.

The invention also consists in the construction and combination of parts and details, which will be fully described hereinafter, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the drawings, Figure 1 is a plan view of the bowl. Fig. 2 is a vertical cross-sectional view of the bowl, showing a ball in position. Fig. 3 is a vertical cross-sectional view of the bowl, showing the upper and a lower ball in position. Fig. 4 is a longitudinal cross-sectional view of the spring-cue or propelling device. Fig. 5 is a plan view of a rest or spot for the top ball. Fig. 6 is a fragmentary view of the bowl, showing the top rest or spot in position. Fig. 7 is a perspective view of a rest or spot adapted for the use of the lower balls. Fig. 8 is a fragmentary view of the bowl, showing a lower rest or spot in position and a ball placed thereon.

Like numerals of reference designate corresponding parts in all the figures of the drawings.

In the drawings, 1 designates the pedestal or foot of the bowl 2 and is made of solid hard

wood or any suitable material of sufficient weight as to retain the bowl 2, which is formed integral therewith, in an upright position.

2 is the body of the bowl, which is made of papier-mâché, compressed pulp, turned wood, or similar material.

3 is a band of rubber or similar material varying in width according to size of bowl and is secured to the top of bowl and projecting over inside of said bowl to prevent the balls or marbles from flying out. Said band 3 acts as a cushion, as at billiards or bagatelle.

4 is a spring-cue or propelling device adapted to propel the balls or marbles. The said propelling device is made of turned wood, pulp, papier-mâché, or similar material. The said device consists of a rod 5, spiral spring 6, and the head or handle 7 for drawing back the rod. In playing the game the device is introduced into the bowl 2 through aperture 8, which is an oblong hole cut horizontally near the top of said bowl and across which is fastened a thin sheet of rubber with a circular hole for the spring-cue or propelling device 4, which admits of the insertion of said propelling device and pointing it in any direction.

9 is the top rest or spot, preferably made of metal, upon which is placed a ball or marble. This rest 9 passes through the aperture 11, and a metal pin 12 passes through the slot 13 of the rest, securing the same to the bowl 2, but permitting of a pivotal movement. Around the rest 9 and covering the aperture 11 is a thin sheet of rubber 14.

15 is a lower rest for securing a ball or marble.

All of the rests or spots are provided with a weighted extension 16. The rests or spots 15 are passed through an aperture 17 sufficiently for the weight of the ball to bring part of the extension 16 to bear against the top of the aperture, thereby holding the ball or marble in position. When a ball is struck, and thereby removed, the rest or spot is released and being heavier at the lower end immediately falls out, thereby offering no impediment to the play. When a ball or marble is to be discharged from the spring-cue 4, it is inserted as illustrated in Fig. 1.

In the center of the bowl is a circle, pref-

erably divided into three parts, each part of a different color, and in the lower part of each of these divisions is a slight depression 19. In the exact center of this circle is a depression 20, which is of any preferable color.

The operation is as follows: When the spring-cue is inserted in the aperture of the bowl and a ball is discharged therefrom, the said projected ball is passed across or around the bowl to the ball or marble resting on the top spot or rest, thence onto the ball or balls on the lower rest or spots, thus making a carom, as at billiards or bagatelle. The carom being made and the balls or marbles being released from their respective rests settle in the bottom of the bowl within the first circle, and each ball will rest in a depression which is formed within the above-referred-to circle. The center depression is adapted to receive a fourth ball.

In aiding the count of the score each ball or marble is preferably of a different color, and each section of the large circle at the bottom of the bowl is also of different color, as well as the center depression. The lower apertures of the bowl are colored to correspond with the different colors of each of the sections of the large circle.

The player securing the highest score within a predetermined amount of time or upon a certain amount of shots is the winner; but I do not limit myself to the herein-specified rules, for I may substitute any which will be applicable in a device of this character.

Changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

Having thus fully described my invention, what I claim is—

1. A game apparatus comprising an apertured flanged bowl, sphere-rests removably mounted in said apertures, and means for removing said rests, substantially as described.

2. A game apparatus comprising an apertured bowl, a flexible ring retained upon its edge, automatically-removable sphere-rests mounted in said apertures, scoring depressions formed in said bowl, and means for removing said rests, substantially as described.

3. A game apparatus comprising an apertured bowl, weighted sphere-rests removably mounted in said apertures, and means for removing said rests, substantially as described.

4. A device of the character described, comprising a flanged receptacle, automatically-removable weighted devices mounted therein, and means whereby they are released.

5. A device of the character described, comprising a bowl, a propelling device discharging into the same, a sphere-supporting pivoted device oppositely mounted to said propelling device and means for securing the pivoted device to said receptacle.

6. A device of the character described, comprising a receptacle, a propelling device discharging into the same, an upper pivoted de-

vice secured oppositely to said discharging device, a series of detachable ball-supporting means mounted in said receptacle under said devices, and means whereby the said supporting means are retained in place.

7. In a game apparatus, the combination, of a receptacle, a discharging device and a ball-supporting means oppositely mounted in said receptacle, a series of ball-supporting means mounted under said devices, a series of scoring depressions formed in said receptacle and securing means for the ball-supporting means.

8. A device of the character described, comprising a receptacle having a flanged edge, an upper slotted ball-supporting device, a series of lower ball-supporting means, means for retaining said devices in place and means whereby the said devices are removed.

9. A device of the character described, comprising a flanged receptacle, a series of rests mounted in said receptacle having weighted extension, means for retaining said rests in place and means for releasing the same.

10. A device of the character described, comprising a flanged receptacle, an upper weighted sphere-supporting device, a series of automatically-removable weighted sphere-supporting means mounted in a circle under the upper device in said receptacle and means for locking and releasing the same.

11. In a game apparatus, the combination of a flanged bowl, a series of removable ball-supporting means mounted in apertures in said bowl, a series of scoring depressions in the center of the same and means for retaining the ball-supporting means in said bowl.

12. In a game apparatus, the combination of a bowl having a flat ring around its edge, detachable ball-rests mounted in said bowl, a series of depressions in the center of the bowl and means for discharging into the same.

13. In a game apparatus, the combination with a suitable receptacle, of apertures formed upon the side of said receptacle, sphere-supporting devices passing through said apertures, and means for removing said devices from the receptacle, substantially as described.

14. In a game apparatus, the combination with a flanged receptacle, apertures formed near the top, a series of apertures formed under said apertures upon the side of the receptacle, weighted removable sphere-rests passing through said apertures, and means whereby the said rests are automatically removable therefrom, substantially as described.

15. In a game apparatus, the combination with a series of weighted arm-rests mounted in suitable apertures formed in the side of the bowl, said rests comprising a sphere-receiving plate, an extended weighted arm secured integral therewith, and means whereby the said rests are retained in a locked position in the apertures, substantially as described.

16. In a game apparatus, the combination

with a flanged bowl, a series of removable rests contained in apertures formed near the bottom of the bowl, upper apertures formed near the top of the bowl, a slotted rest pivotally secured in one of the upper apertures, a series of scoring depressions formed in said bowl, and means for retaining said rests in a locked position, substantially as described.

17. In a game apparatus, the combination of an apertured flanged bowl, comparatively large apertures formed upon the side of the bowl near the edge, flexible coverings for said apertures, a series of apertures formed in a circle near the bottom of the bowl, scoring depressions formed in the center of the bowl, sphere-retaining means mounted in said apertures, and means for automatically removing the same, substantially as described.

18. A game apparatus comprising an apertured bowl, a ring supported upon its edge, a series of apertures formed in a circle near its bottom, a sphere-supporting aperture and an aperture for introducing the propelling device formed near the upper edge of the said bowl, a flexible covering for said upper apertures, a slotted weighted sphere-supporting device retained in one of the upper apertures, a series of sphere-supporting devices having weighted extensions removably secured in the lower apertures, and means for automatically removing the said lower sphere devices, substantially as described.

19. A game apparatus comprising an aper-

tured receptacle, a suitable sphere-propelling mechanism discharging into the same, a sphere-rest pivotally mounted in an aperture, said aperture formed on a plane with an aperture adapted to receive the sphere-propelling mechanism, and suitable coverings for said apertures, substantially as described.

20. A game apparatus comprising an apertured bowl, scoring means in said bowl, a series of removable sphere-rests adapted to be retained in said apertures, a rest comprising a sphere-receiving plate and a slotted arm formed integral therewith, said rest being pivotally secured in a suitable aperture, and means for actuating the sphere-rest, substantially as described.

21. A game apparatus comprising an apertured flanged receptacle, a series of scoring depressions in said receptacle, a series of removable sphere-rests mounted in said apertures on the side of the receptacle, a sphere-rest pivotally mounted in a suitable aperture of said receptacle, a flexible covering for said aperture, and a suitable sphere-propelling device adapted to discharge into said receptacle, substantially as described.

In testimony whereof I hereunto affix my signature in presence of two witnesses.

FREDERICK E. HUNT.

Witnesses:

J. D. JONES,

H. C. KNOWLES.