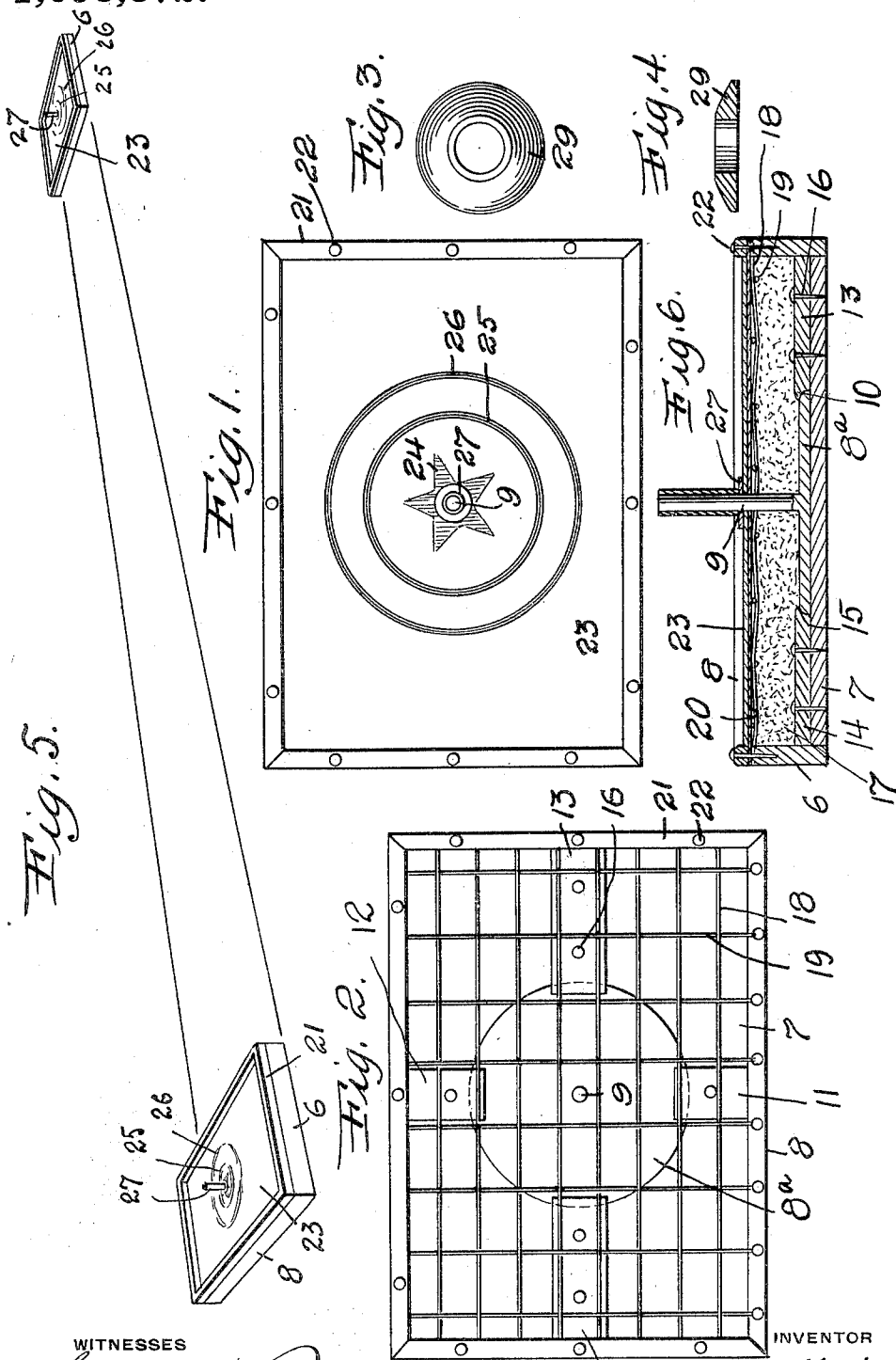


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 QUOIT GAME APPARATUS.
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Patented June 2, 1914.



WITNESSES

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QUOIT-GAME APPARATUS.

1,098,872.

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To all whom it may concern:

Be it known that I, JOHN L. AKERBERG, a citizen of the United States of America, residing at McKeesport, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Quoit-Game Apparatus, of which the following is a specification, reference being had therein to the accompanying drawing.

This invention relates to a quoit game apparatus, and has for its object to provide, in a manner as hereinafter set forth, a game apparatus for playing in a room the game of quoits, and possessing substantially the same characteristics when played as an outdoor game, that is to say, when playing the game of quoits, two stakes are driven in the ground and quoits are thrown to embrace the stakes, or to be positioned in close proximity to the stakes, the ground preventing any bounding action of the quoits when these latter strike the ground, and to provide a game apparatus to prevent any bounding or bouncing of the quoit when playing the game indoors is one of the primary objects of the invention.

Further objects of the invention are to provide a game apparatus which is simple in its construction and arrangement, strong, durable, efficient and convenient in its use, readily set up and comparatively inexpensive to manufacture.

With the foregoing and other objects in view, the invention consists of the novel construction, combination and arrangement of parts as hereinafter more specifically described and illustrated in the accompanying drawings, wherein is shown an embodiment of the invention, but it is to be understood that changes, variations and modifications can be resorted to which come within the scope of the claims hereunto appended.

In the drawings wherein like reference characters denote corresponding parts throughout the several views:—Figure 1 is a top plan view illustrating a stake and its base. Fig. 2 is a top plan view of the base and stake, but with certain elements removed. Fig. 3 is a top plan, and Fig. 4 is a section of a quoit. Fig. 5 is a view illus-

trating a pair of stakes and their bases arranged in position for playing the game. Fig. 6 is a detail.

Referring to the drawings in detail, 6 denotes a rectangular receptacle having a closed bottom 7 and an open top 8. Mounted upon the bottom 7 is a support 8^a with which is formed integral a vertically disposed stake 9. The support 8^a is positioned centrally with respect to the upper face of the bottom 7, and said support 8^a is circular in plan. The stake 9 is arranged centrally with respect to the support 8^a, and the latter has a round edge 10. The support 8^a is fixedly secured to the upper face of the bottom 7 through the medium of a series of radially disposed coupling members 11, 12, 13 and 14, each of which has its inner end at 15, overlapping the support 8^a.

The coupling members 11 are fixedly secured to the bottom 7 through the medium of hold-fast devices 16. The coupling members arrest shifting movement of the support 8^a in any direction whereby the stake 9 is always maintained centrally with respect to the receptacle 6. The stake 9 projects above said receptacle 6. Arranged within the receptacle 6 is a body of sand 17, the latter completely filling said receptacle and which forms a weight to maintain the receptacle 6 from slipping, and which also prevents the quoits from bouncing or bounding when thrown toward, upon or in proximity to the stake 9. Mounted upon the body of sand 17, and extending upon the top edge of the receptacle 6 is a lattice work formed of longitudinal and horizontal flexible strands 18—19 respectively. The longitudinal strands extend upon the end edges of the receptacle 6, while the horizontal strands extend upon the side edges of the receptacle 6. Mounted upon the flexible lattice work is a strip of canvas 20. The flexible lattice work and the strip of canvas 20 are connected to the receptacle 6 through the medium of a frame 21, which is mounted upon the marginal portions of the canvas strip 20, and the hold-fast devices 22 which extend down through the frame 21, through the strip 20, and engage into the side and end walls of the receptacle 6, whereby the

frame 21 is fixedly secured in position, and which also secures the lattice work and canvas strip in position.

The flexible lattice work is employed to prevent the sand from piling, or in other words keeping it smooth at the top thereof, as the flexible strands 18—19 will reduce piling to a minimum.

Mounted upon and suitably secured to the canvas strip 20, and arranged within the frame 21, is a strip of carpet 23, which extends to the side and end walls of the frame 22, and is positioned below the top edges of said frame. The upper face of the carpet, centrally thereof is provided with a representation of a star at 24, and surrounding said star is a plurality of concentric circles 25—26.

The canvas strip 20, as well as the carpet strip 23, is provided with a centrally disposed opening for the passage of the stake 9, and surrounding said stake 9 and positioned upon said carpet strip is a washer 27 and inclosing the stake 9 above the washer 27 is a resilient sleeve 28, the latter resting upon the washer 27 and is flush with the upper end of the stake 9.

In Figs. 3 and 4 of the drawings, a quoit is indicated by the reference character 29.

The elements 6 and 7, and 17 to 23 constitute the stake base, and although the coupling members are shown independent of the support 8^a, said coupling members connect said support to the base, and it is obvious that said coupling members can be formed integral with the support 8^a.

In Fig. 5 of the drawings there is illustrated two stakes and their bases arranged in position for playing the game of quoits.

What I claim is:—

1. A game apparatus comprising a receptacle, a vertically disposed stake connected thereto, a body of sand arranged in said receptacle, a covering for said sand, and means interposed between the covering and the sand to prevent piling of the latter.

2. A game apparatus comprising a receptacle, a vertically disposed stake connected thereto, a body of sand arranged in said receptacle, a covering for said sand, and means interposed between the covering and the sand to prevent piling of the latter, said stake extending through said covering, and a resilient member inclosing said stake above said covering.

3. A game apparatus comprising a receptacle, a stake having a support mounted in said receptacle, means for securing the support to the receptacle to prevent shifting of the stake, a body of sand filling said receptacle, a covering for said sand, means for securing said covering to said receptacle, and means interposed between the covering and the sand to prevent piling of the latter.

4. A game apparatus comprising a recep-

tacle, a stake having a support mounted in said receptacle, means for securing the support to the receptacle to prevent shifting of the stake, a body of sand filling said receptacle, a covering for said sand, means for securing said covering to said receptacle, and means interposed between the covering and the sand to prevent piling of the latter, said stake extending through said covering, and a flexible member inclosing said stake above said covering.

5. A game apparatus comprising a receptacle, a stake having a support mounted in said receptacle, means for securing the support to the receptacle to prevent shifting of the stake, a body of sand filling said receptacle, a covering for said sand, means for securing said covering to said receptacle, and means interposed between the covering and the sand to prevent piling of the latter, and a strip of fabric mounted upon said covering and through which extends said stake.

6. A game apparatus comprising a receptacle, a stake having a support mounted in said receptacle, means for securing the support to the receptacle to prevent shifting of the stake, a body of sand filling said receptacle, a covering for said sand, means for securing said covering to said receptacle, and means interposed between the covering and the sand to prevent piling of the latter, and a strip of fabric mounted upon said covering and through which extends said stake, and a flexible member inclosing said stake above said strip of fabric.

7. A game apparatus comprising a receptacle, a vertically disposed stake connected to the bottom of said receptacle and projecting above the top of the receptacle, a body of sand filling said receptacle, a flexible lattice work mounted upon said sand to prevent piling thereof, a covering for the sand mounted upon said lattice work and through which projects said stake, and means for securing said strip and lattice work to said receptacle.

8. A game apparatus comprising a receptacle, a vertically disposed stake connected to the bottom of said receptacle and projecting above the top of the receptacle, a body of sand filling said receptacle, a flexible lattice work mounted upon said sand to prevent piling thereof, a covering for the sand mounted upon said lattice work and through which projects said stake, and means for securing said strip and lattice work to said receptacle, and, a strip of fabric arranged in said means and secured to said covering.

9. A game apparatus comprising a receptacle, a vertically disposed stake connected to the bottom of said receptacle and projecting above the top of the receptacle, a body of sand filling said receptacle, a flexible lattice work mounted upon said sand to prevent piling thereof, a covering for the sand

mounted upon said lattice work through
which projects said stake, means for secur-
ing said strip and lattice work to said re-
ceptacle, a strip of fabric arranged in said
5 means and secured to said covering, and a
flexible member mounted upon said stake
above said strip of fabric.

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

JOHN L. AKERBERG.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."