

H. G. ROBINSON.
 GAME APPARATUS.
 APPLICATION FILED FEB. 3, 1912.

1,046,222.

Patented Dec. 3, 1912.

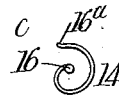
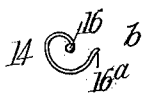
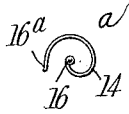


Fig. 1.

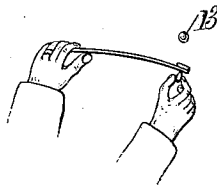


Fig. 2.

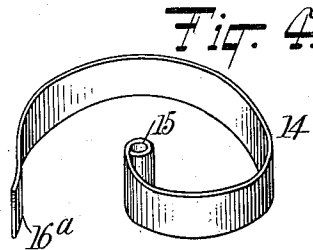
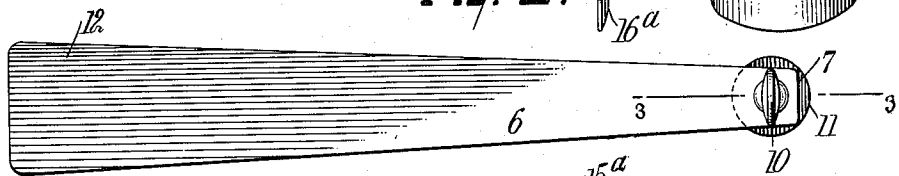


Fig. 4.



WITNESSES

Geo. Bamby.
E. B. Marshall

Fig. 3.

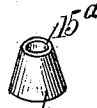
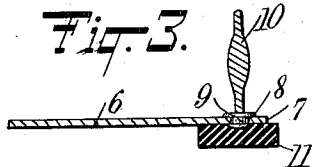


Fig. 5. INVENTOR

Hugh Grant Robinson
 BY *Mumfco*
 ATTORNEYS

UNITED STATES PATENT OFFICE.

HUGH GRANT ROBINSON, OF SAN FRANCISCO, CALIFORNIA.

GAME APPARATUS.

1,046,222.

Specification of Letters Patent.

Patented Dec. 3, 1912.

Application filed February 3, 1912. Serial No. 675,122.

To all whom it may concern:

Be it known that I, HUGH GRANT ROBINSON, a citizen of the United States, and a resident of San Francisco, in the county of San Francisco and State of California, have invented a new and Improved Game Apparatus, of which the following is a full, clear, and exact description.

My invention relates to games, and it has for its object to provide a game apparatus, which may be used for playing a game similar to the game of golf. Marbles are used in place of golf balls, and instead of the golf sticks a knocker is used; this knocker being constructed of thin steel and having at one side of one end a grip by which the said end of the knocker may be drawn back, so that when it is freed it will hit the marble with sufficient force to propel it in the direction of a pocket, which is pivoted so that it may be moved as desired.

Additional objects of the invention will appear in the following complete specification, in which the preferred form of the invention is disclosed.

In the drawings similar characters of reference indicate corresponding parts in all the views, in which—

Figure 1 is a view showing how the game is played; Fig. 2 is a view showing the knocker; Fig. 3 is a sectional view on the line 3—3 of Fig. 2; Fig. 4 is a perspective view showing the pocket; and Fig. 5 is a view showing the marble holder.

By referring to the drawings it will be seen that the knocker is constructed of a thin piece of steel 6, which tapers toward its terminal 7, there being an orifice 8 in the steel, near the said terminal 7, in which is riveted a shank 9 of the gripping member 10. The gripping member projects from one side of the knocker 6, near the terminal 7, and at the other side of the knocker 6, near the said terminal, there is secured a striker member 11, constructed of rubber or other similar material. When this knocker is used the person playing the game grasps the terminal 12 of the knocker 6 in one hand, and with the other hand draws back the terminal 7 by the gripping member 10, so that when the grip 10 is freed from the hand the terminal 7 will spring forward, and the striker 11 will engage the marble 13, and propel it in the direction of one of the pockets 14. For holding the marble 13 above the ground, and in position to be

engaged by the striker 11, I provide a block 14^a, having a recess 15^a in its top, in which the marble may be disposed. The pockets 14 are constructed of thin sheets of metal, which are bent at one terminal to form the orifices 15, through which the nails 16 may be disposed for pivoting the pockets at suitable distances apart. The pockets are bent spirally around the orifices 15 with their terminals 16^a spaced from the orifices 15.

In playing the game described the pockets are spaced apart and are held in position by the nails 16, which are disposed through the orifices 15 formed in one set of terminals in the pockets. The marble 13 is then disposed in the recess 15^a in the block 14^a, the block 14^a being disposed near the pocket marked *f* in the drawings, and the knocker is used in the manner indicated, to drive the marble 13 in the direction of the pocket marked *a* in the drawings. The pocket being free to revolve on the nail 16, there is little danger of the marble rebounding if a good shot is made between the terminal 16^a of the pocket and the pivot point. However, if the marble should roll out or if the player should drive the marble past the opening in the pocket, the pocket may be turned so that the opening between the terminal 16^a of the pocket and the pivoted point will be disposed in the direction of the marble when the player may again attempt to drive the marble into the pocket.

In playing the game the pockets may be bent as desired, making the openings between the terminals 16^a and the pivot points wide or narrow, and as difficult for the marble to enter as the player wishes. After the player has succeeded in driving the marble into the pocket marked *a* in the drawings, the player places the marble in the orifice 15^a in the block 14^a at a point near the pocket *a*, and drives the marble in the direction of the pocket *b*, aiming the marble at the opening between the terminal 16^a and the pivot point of the said pocket *b*. The game proceeds in this manner, the player counting the number of times it is necessary for him to drive the marble with the knocker during the full period of play. It is understood that the block 14^a is only used at the first drive from a point near one of the pockets, and that all future plays which are made by the player with the knocker 6 have in view the driving of the marble into the next pocket. It will be understood that

the player may loft or put with this game apparatus, in very much the same manner as is customary in the outdoor game of golf. The knocker 6 may be held in any position 5 which enables the player to drive the marble from any angle or position toward the pocket.

Having thus described my invention I claim as new, and desire to secure by Letters Patent: 10

1. A game apparatus having a spiral pivoted pocket.
2. In a game apparatus a pocket constructed of a member pivoted at one end and 15 bent spirally around the said end.
3. In a game apparatus a pocket consisting of a member bent at one end to form an opening, by which it may be pivoted, and the member being bent spirally beyond the 20 said end.
4. In a game apparatus a knocker con-

structed of resilient material, a gripping member secured to one side of the knocker at one end and extending therefrom, and a 25 striker member secured to the other side of the knocker at the said end.

5. In a game apparatus a knocker constructed of resilient material and having an orifice, a gripping member having a shank 30 disposed in the orifice and riveted to the knocker, the gripping member projecting from the knocker at one side thereof, and a striker member of resilient material secured to the other side of the knocker and 35 over the shank.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HUGH GRANT ROBINSON.

Witnesses:

BENJ. S. BROWN,
ALICE SPENCER.