Jan. 3, 1928.

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H. GARVER

TOY BASKET BALL GAME

Filed Feb. 3, 1927

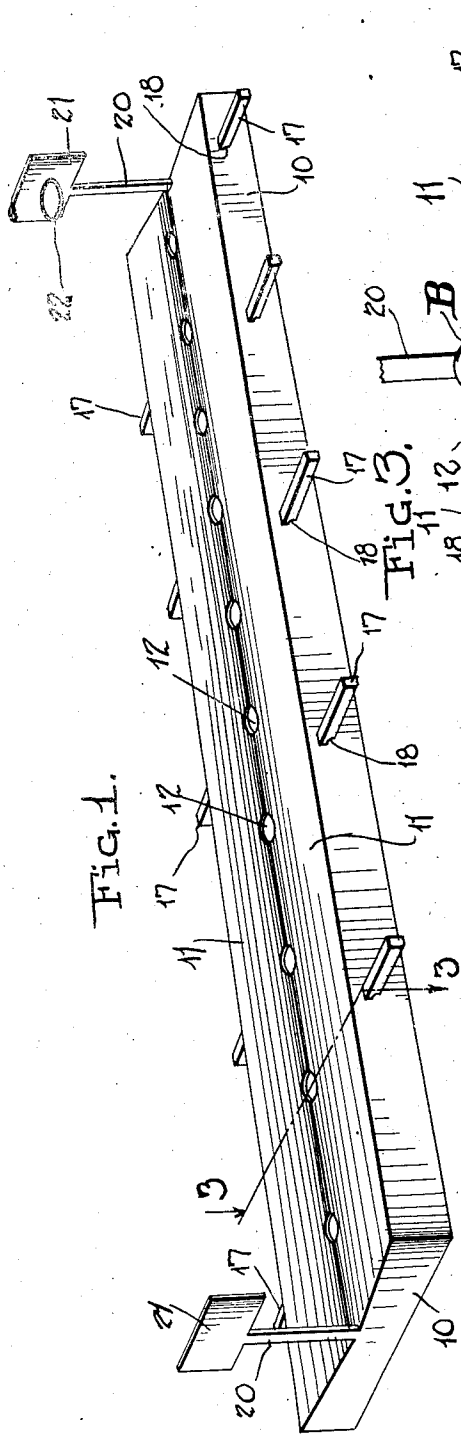


Fig. 1.

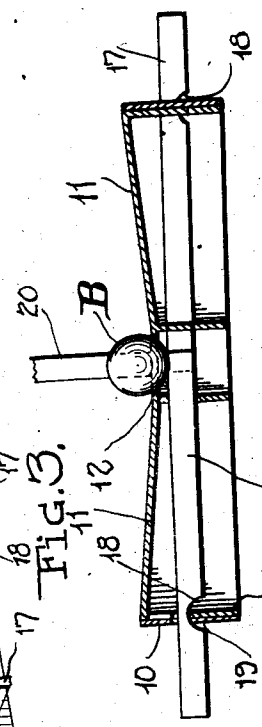


Fig. 3.



Fig. 4.

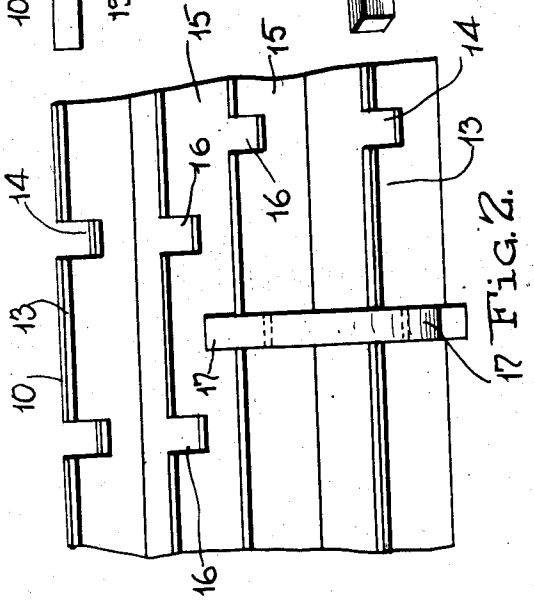


Fig. 2.

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UNITED STATES PATENT OFFICE.

HAROLD GARVER, OF ABILENE, KANSAS.

TOY BASKET-BALL GAME.

Application filed February 3, 1927. Serial No. 165,672. REISSUED

This invention relates to games and more especially to a toy basket ball game.

One important object of the invention is to provide a novel and amusing game capable of being played by two or more persons forming opponents or opposed sides or teams and which in its playing will simulate the playing of the well known game of basket ball although the game apparatus is of such size that it can be conveniently placed on a table or stand.

Another important object of the invention is the provision of a novel game of this character wherein the use of springs and other more or less complicated parts are entirely eliminated and the construction is of the simplest character.

With the above and other objects in view as will be hereinafter apparent, the invention consists in general of certain novel details of construction and combinations of parts hereinafter fully described, illustrated in the accompanying drawings and specifically claimed.

In the accompanying drawings like characters of reference indicate like parts in the several views, and:

Figure 1 is a perspective view of the game apparatus.

Figure 2 is an enlarged perspective view of a portion of the game apparatus with the cover or top removed to show the internal construction.

Figure 3 is a cross section through the device.

Figure 4 is a detail perspective of one of the operating levers.

In the embodiment of the invention here illustrated it will be seen that there is provided a casing 10 somewhat resembling a shallow box but the top of this casing is divided longitudinally into synclinally arranged halves 11 which meet at the median line of the top. Along this median line are spaced a number of holes or openings 12 for the reception of a ball B of some light character and this ball is of considerably greater diameter than the diameters of the holes so that the ball, upon dropping into one of the holes, will only have its lower portion projecting below the top. Along the side of the casing are provided outer ribs 13 which have each a set of notches 14. These notches 14 are arranged nearly opposite the centers of the holes but slightly offset from said centers toward one end or the other. The notches of one rib 13 are staggered with respect to the notches of the other rib so that the notches of the first rib are opposite one half of the holes while the notches of the second rib are opposite the remaining half of the holes. Similarly, spaced from the outer ribs are inner ribs 15 provided with notches 16 of the same character and arrangement as the notches 14 and positioned opposite said notches. Thus the notches of the inner and outer ribs form pairs, one notch of each pair being in an inner rib and the other notch of the pair being in the outer rib nearest said inner rib. Positioned in the pairs of notches thus formed are trigger bars 17 notched on the underside as at 18 to engage the material at the bottom of the notches 14 so that these bars cannot slip in and out. It will be seen that these trigger bars have their outer ends projecting through slots 19 so as to be accessible for depression by the operator's finger. Counting the holes from one end of the casing to the other it will be seen that the trigger bars for the odd numbered holes project from one side of the casing while the trigger bars for the even numbered holes project on the opposite side of said casing. It will also be seen that the trigger bars on one side are offset in one direction from the centers of the holes while the trigger bars on the opposite side are offset in the opposite direction. These trigger bars project beneath the holes so that if the ball B be resting in one of the holes and the outer end of the trigger bar be depressed it will be driven out of the hole and toward one end or the other of the casing in accordance with whether the bar is offset in one direction or the other from the center of said hole. At each end of the casing there is provided an upright or post 20 whereon is fixed the simulation of a goal board 21 carrying the usual goal 22 in miniature.

In playing the game decision is made by lot as to which player or side shall first have possession of the ball and which goal they will attack. It will be noted that there may be as many players as there are trigger bars, one player being assigned to each bar. When the question of first play and goal has been settled the winning player places the ball B in the hole nearest the center which has the trigger bar offset away from the goal to be attacked. The decision as to which player or side plays first may be obtained by dropping the ball from a

short distance on the top of the casing and allowing it to roll into one hole or another. In any event one side will have one half of the holes for its play and the other side have the alternately arranged remaining holes. The side or person starting the game depresses the trigger of the hole in which the ball rests. This drives the ball upward and toward the goal being attacked and the ball may either drop in this goal or in another hole. If it drops in the goal the usual count is made and the play starts over. If it drops into another hole belonging to the same player or side that player or side takes a second shot and this continues until the ball drops into a hole belonging to the opposite player or side whereupon that side or player manipulates his trigger bars until either a goal is made or the ball drops into a hole belonging to the first player or side.

There has thus been provided a simple and efficient device of the kind described and for the purpose specified.

It is obvious that minor changes may be made in the form and construction of the invention without departing from the material spirit thereof. It is not, therefore, desired to confine the invention to the exact form herein shown and described, but it is desired to include all such as properly come within the scope claimed.

Having thus described the invention, what is claimed as new, is:

1. A toy basket ball game including a casing having a top surface provided with synclinal longitudinally extending half top portions, said top having holes spaced along the synclinal axis, trigger members beneath said holes and arranged to project laterally beyond the sides of the casing for depression of the laterally extending portions by digital operation whereby to move the parts beneath the holes upwardly, said trigger members being arranged alternately for moving a ball towards one end of the casing or the other, and a ball of greater diameter than the holes and adapted to rest in any one of said holes with its lower portion projecting below the top and in the path of the inner end of the respective trigger member.

2. A toy basket ball game including a casing having a top surface provided with synclinal longitudinally extending half top portions, said top having holes spaced along the synclinal axis, trigger members beneath said holes and arranged to project laterally beyond the sides of the casing for depression of the laterally extending portions by digital operation whereby to move the parts beneath the holes upwardly, said trigger members being arranged alternately for moving a ball towards one end of the casing or the other, a ball of greater diameter than the holes and adapted to rest in any one of said holes with its lower portion projecting below the top and in the path of the inner end of the respective trigger member, and notched ribs extending longitudinally of the casing, said trigger members resting in the notches of said ribs.

3. A toy basket ball game including a casing having a top surface provided with synclinal longitudinally extending half top portions, said top having holes spaced along the synclinal axis, trigger members beneath said holes and arranged to project laterally beyond the sides of the casing for depression of the laterally extending portions by digital operation whereby to move the parts beneath the holes upwardly, said trigger members being arranged alternately for moving a ball towards one end of the casing or the other, a ball of greater diameter than the holes and adapted to rest in any one of said holes with its lower portion projecting below the top and in the path of the inner end of the respective trigger member, and goal pockets supported above the casing at each end thereof.

4. A toy basket ball game including a casing having a top surface provided with synclinal longitudinally extending half top portions, said top having holes spaced along the synclinal axis, trigger members beneath said holes and arranged to project laterally beyond the sides of the casing for depression of the laterally extending portions by digital operation whereby to move the parts beneath the holes upwardly, said trigger members being arranged alternately for moving a ball towards one end of the casing or the other, a ball of greater diameter than the holes and adapted to rest in any one of said holes with its lower portion projecting below the top and in the path of the inner end of the respective trigger member, notched ribs extending longitudinally of the casing, said trigger members resting in the notches of said ribs, and goal pockets supported above the casing at each end thereof.

In testimony whereof I affix my signature.

HAROLD GARVER.