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ELEVATED SCORER FOR GAMES

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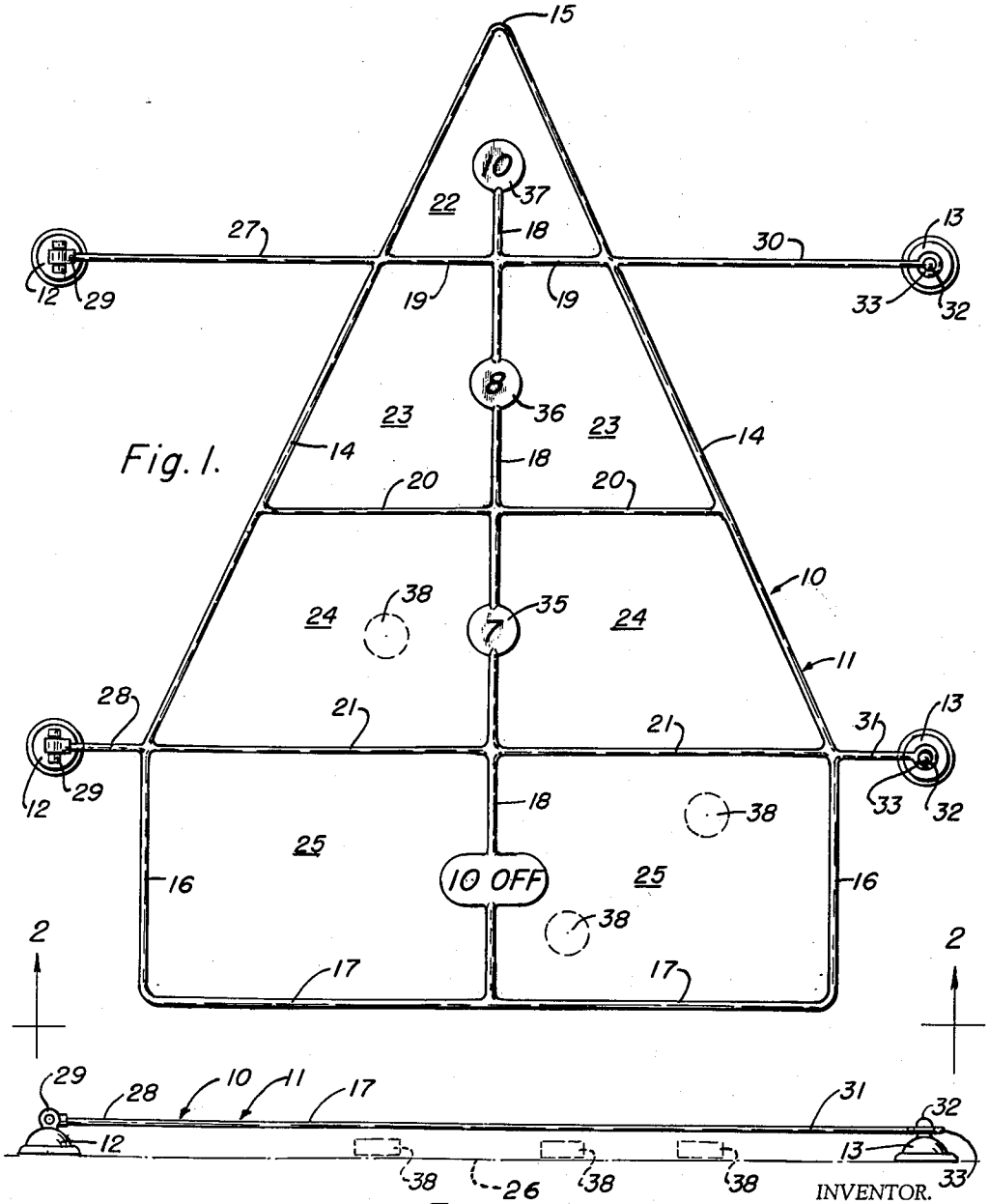


Fig. 1.

Fig. 2.

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ELEVATED SCORER FOR GAMES

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This invention relates to an amusement device or game, and more particularly to an elevated scorer for a game.

The object of the invention is to provide an elevated scorer for a game such as shuffleboard wherein the game pieces such as the disc are adapted to be shoved under the scorer instead of over the top as in the case with conventional scorers.

Another object of the invention is to provide an elevated scorer for various types of games such as shuffleboard wherein the scorer is adapted to be arranged above a ground surface or floor surface so that the disc or game pieces can be slid under the framework of the scorer, and wherein when desired the framework can be readily swung upwardly away from its horizontal position.

A further object of the invention is to provide an elevated game scorer which is extremely simple and inexpensive to manufacture.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing, forming a part of this application, and in which like numerals are used to designate like parts throughout the same;

FIGURE 1 is a top plan view of the elevated game scorer of the present invention.

FIGURE 2 is a view taken generally on the line 2—2 of FIGURE 1.

Referring in detail to the drawing, the numeral 10 indicates the elevated game scorer of the present invention which comprises a frame which is indicated generally by the numeral 11, and the frame 11 embodies a plurality of portions as later described in this application.

The numeral 12 indicates each of a plurality of support members or suction cups which are adapted to engage a suitable horizontal surface such as the floor surface 26, and the numeral 13 indicates other support members or suction cups for a purpose to be later described.

As shown in the drawing the frame 11 embodies a pair of angularly arranged first portions 14 which have their meeting end portions joined at a common apex as indicated by the numeral 15. The frame 11 further includes spaced parallel second portions 16, and ends of the second portions 16 are joined or connected by third portions 17.

The numeral 18 indicates a fourth portion which has one end secured to or formed integral with the portion 17, and the other end of the portion 18 may terminate at a point intermediate the portions 14, as for example as shown in FIGURE 1.

There is further provided a plurality of spaced apart fifth portions 19, 20 and 21 which extend between the portion 18 and the portions such as the portions 14 and these portions are secured together in any suitable manner, as for example by welding, or they may be integrally formed as a unit. These portions define in the playing areas or scoring sections as indicated by the numerals 22, 23, 24 and 25.

Secured to or formed integral with one side of the frame 11 are sixth portions 27 and 28 and these portions 27 and 28 are adapted to be hingedly connected to the suction cups 12 as for example by means of hinge joints 29.

Arranged on the other side of the frame 11 and secured thereto or formed integral therewith are sixth

portions 30 and 31, and lugs 32 on the upper ends of the suction cups 13 are adapted to be engaged by rings 33 on the ends of the portions 30.

As shown in FIGURE 1, the portion 18 serves to support a plurality of score markers such as the score markers 34, 35, 36, and 37 and these score markers may be provided with suitable numerals or indicia in order to designate point values as for example when the game pieces or disc 38 land or stop in one of the areas such as the areas 22, 23, 24, and 25.

From the foregoing, it is apparent that there has been provided an elevated scorer for games such as shuffleboard, and in use with the parts arranged as shown in the drawings, it will be seen that the device 10 can be arranged on a suitable surface such as a floor 26 or can be used on any other horizontal surface such as the ground or the like. The device 10 includes the frame 11 which has the configuration of the target or goal portions of a game such as shuffleboard so that it will be seen that the disc or game pieces 38 can be shoved or pushed in an attempt to cause these game pieces 38 to stop in one of the areas such as the areas 22, 23, 24 or the like. Due to the provision of the suction cups 12 and 13, it will be seen that the frame 11 will be supported a distance above the floor 26 so that there is sufficient clearance for the game pieces 38 to slide thereunder.

The suction cups 12 and 13 will help prevent accidental shifting of the frame 11 from its proper position. When desired the entire frame 11 can be swung or pivoted from the horizontal position shown in FIGURES 1 and 2 to a vertical position and this is possible by disengaging the rings 33 from the lugs 32 on the suction cups 33, and then due to the provision of the hinges 29, the frame 11 can be pivoted to an upward position for any desired purpose, as for example when it is desired to use the area below the frame 11 for shoving or propelling disc or game pieces in a different direction.

The parts can be made of any suitable material and in different shapes or sizes.

It is to be noted that the frame 11 has the angularly arranged portions 14 as well as the other portions and a portion, such as the portions 19, 20 and 21 define in the frame sections such as the sections 22, 23, and 24 and 25 and the squares 37, 36, 35, and 34 can be provided with suitable indicia or numerals so that for example when a game piece lands in the area or section 22, ten points is scored, while if the game piece lands in the sections or area 23, 8 points is scored, and when a game piece such as the game piece 38 stops in the area 24, seven points will be scored. The rules may be such that when a game piece such as the game piece 38 lands in the area or section 25, the player gets ten points off or loses ten points, but it is to be understood that the rules or score keeping arrangement can be varied as desired or required.

The connection between the rings 33 and the lugs 32 is such that the rings 33 can be readily disconnected from the lugs as for example when the frame is to be swung upwardly, as previously stated.

It is to be understood that the elevated scorer of the present invention is not limited to the game of shuffleboard and it can be used for various types of games as desired.

Due to the provision of the hinges such as the hinges 29 the device can be raised up and thus the playing court below the frame 11 can be used when shooting toward the opposite end. The numerals 34, 35, 36, and 37 may be arranged on a suitable tag which can be supported on a portion such as the portion 18. Instead of using the suction cups for supporting the frame, suitable pads can be used. Hinges such as the hinges 29

can be used on one or both sides of the device as desired. The elevated scorer can be used for different games such as juvenile or official size shuffleboard, and can be used indoors or outdoors and is especially suitable for small indoor areas or short driveways and differs from conventional counting boards because it is elevated and the shuffleboard disc such as the disc 38 slide under the device. A scorer can be made of a suitable material such as wood, plastic or metal strips, tubing, wire or rod and the device is held in place by pads, suction cups or the like. Where space is limited and where a permanent installation is desired, the scorers are adapted to be hinged on one side so that they can be raised in order to permit pull back toward the opposite end of the court. A further advantage of the present invention is that since the discs are shoved under the scorer instead of over the top, refinishing and repainting will be practically elimnated.

Minor changes in shape, size and rearrangement of details coming within the field of invention claimed, may be resorted to in actual practice, if desired.

What is claimed is:

In an elevated game scorer, a plurality of spaced apart support members each adapted for securement to a floor surface, an elevated frame supported by said support members and said frame comprising a pair of angular first portions having their meeting end portions joined at a common apex, spaced parallel second portions connected to the other ends of the first portions, a third portion having its opposite ends secured to the ends of said second portions, a fourth portion having an end thereof secured to said third portion, said fourth portion being interposed between said second portions and having an end thereof terminating at a point spaced inwardly of said first portions, a plurality of spaced apart fifth portions extending between said first and fourth portions and secured thereto, and sixth portions extending outwardly from the sides of the frame and affixed thereto, the spaces between said first, second, third, and fourth portions defining scoring areas for a game piece when the latter is slid on said floor surface said frame first, second, third, fourth, and fifth portions each being at a height above said floor surface when said support members are secured to said floor surface so as to provide clearance for said game piece when slid on said floor surface.

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