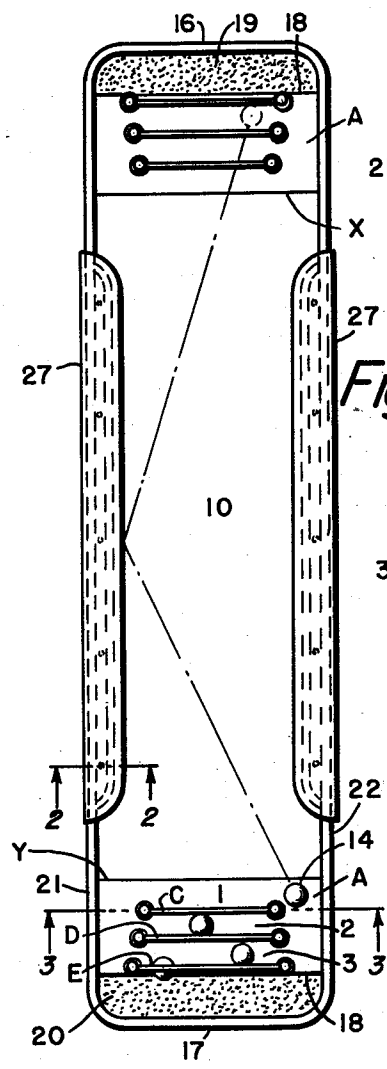
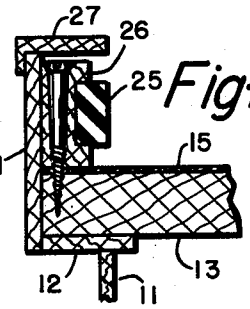
Oct. 17, 1950 P. CUSANO 2,526,334

BILLIARD TYPE GAME BOARD

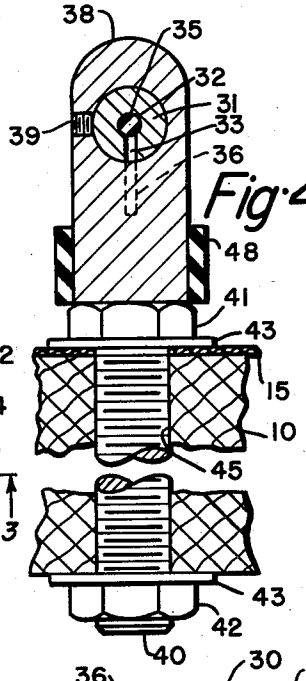
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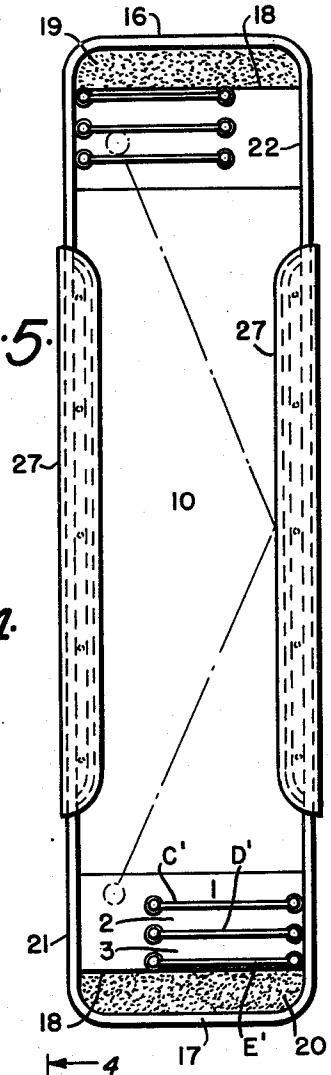
Fig·1.



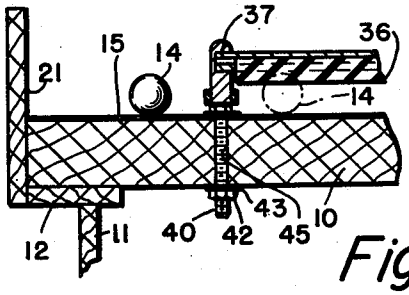
Fig·2.

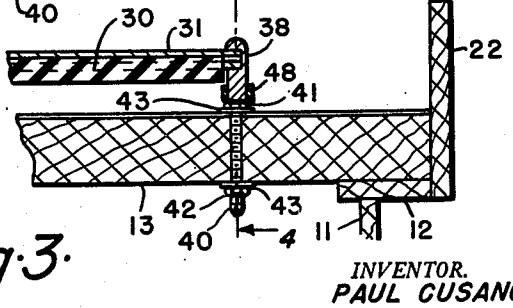


Fig·4.



Fig·5.





Fig·3.

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Patented Oct. 17, 1950 2,526,334

UNITED STATES PATENT OFFICE

2,526,334

BILLIARD TYPE GAME BOARD

Paul Cusano, Hasbrouck Heights, N. J.

Application July 12, 1949, Serial No. 104,342

5 Claims. (Cl. 273—123)

1

This invention relates to billiard type game boards and particularly to double ended game boards similar to shuffleboards, but in which the game is played with balls and cues instead of weights. This application is a continuation in part of application Serial No. 631,262, filed November 28, 1945 (now abandoned).

One of the objects of the invention is to provide a double ended game board so constructed and arranged that games played thereon will have zest and will hold the interest of the players.

Another object of the invention is to provide a game board of the character described, relatively short in length, but so constructed that a plurality of hazards will be incorporated therein for the purpose of adding to the interest of the game and to the "player appeal."

Another object of the invention is to provide an elongated, double ended game board with dampers or baffles for retarding the movement of the balls through the scoring areas.

Further objects of the invention will appear from the following specification taken in connection with the drawings which form a part of this application, and in which

Fig. 1 is a top plan view of a game board constructed in accordance with the invention;

Fig. 2 is a transverse section, on an enlarged scale, taken substantially on line 2—2 of Fig. 1, looking in the direction of the arrows;

Fig. 3 is an enlarged sectional elevation taken substantially on line 3—3 of Fig. 1, looking in the direction of the arrows;

Fig. 4 is a vertical sectional elevation, on an enlarged scale, taken substantially on line 4—4 of Fig. 3, looking in the direction of the arrows; and

Fig. 5 is a top plan view of a slightly modified form of game board embodying the invention.

In the particular embodiment of the invention illustrated in Figs. 1 to 4 inclusive, the game board 10 is supported in any suitable manner, as by legs 11, which extend downwardly from longitudinal supporting members 12, engaging the outer portions of the under surface 13 of the board 10.

The game board 10 has a flat playing surface, which is preferably covered, as shown at 15, with suitable material, such as felt, since the game is played with balls 14.

The game board has end walls 16 and 17 which are spaced from the outer ends 18 of the playing surface by gutters 19 and 20.

The sides of the playing surface of the game board are bounded by side walls 21 and 22 and

2

at each end of the game board playing surface there is a scoring area A, the inner limits of the scoring area A being determined by lines X and Y, termed foul lines.

The portions of the side walls 21 and 22, spaced inwardly from the lines X and Y, are provided with rebound cushions 25 of rubber or suitable elastic material. These cushions are secured to blocks or strips 26 mounted on the upper surfaces of the lateral edges of the game board 10 in any suitable manner, as, for instance, as shown in Fig. 2. The upper surfaces of the side walls 21 and 22 above the cushions are preferably provided with rails 27.

At each end of the game board, above the scoring area A, are mounted transversely extending baffles, three baffles being shown in the drawings. Each baffle consists of a transversely extending, flexible, elastic strip 30, which is mounted in a rod 31 having a central bore 32 and a longitudinally extending slot 33 which extends from the periphery into the central bore 32. The strip 30 has a rounded portion 35 which fits into the bore 32 and a flattened portion 36 which extends through the slot 33 and projects beyond the periphery of the rod 31.

The rods 31 are mounted at their ends in sockets 37 formed in vertical posts 38, the rods being held in the sockets by set screws 39. Each of the posts 38 has an elongated, threaded shank 40, and on the shank are mounted nuts 41 and 42 and washers 43. By adjusting the nuts on the shank 40, the posts can be raised or lowered relative to the game board 10 on which they are mounted. The shanks 40 extend through vertical openings 45 in the game board and the nut 41 is disposed above the game board and the nut 42 is disposed below the game board.

Each of the posts has an elastic buffer 48 encircling the post in a position above the playing surface of the game board and so disposed as to be engaged by a ball in the event that the ball travels in a path intersecting the post.

In the form of the invention shown in Fig. 1, the baffles C, D and E extend transversely of the game board, but the outer ends of these baffles are spaced from the inner surfaces of the walls 21 and 22 so that the balls, if so directed, can pass through the spaces at the lateral ends of the baffles.

In playing the game, the ball is put in play outside of the line X or Y and the ball is propelled by a cue and is so directed as to engage one of the side cushions 25 and to rebound there-

from. One possible path of travel is shown in dotted lines in Fig. 1.

The scoring area is preferably scored as shown in Fig. 1, the space inside of the baffle C and beyond the ends of the baffles scoring "1," the space between the baffles C and D scoring "2," and the space between the baffles D and E scoring "3." If desired, a ball disposed beneath the baffle E, as shown in Fig. 1, may score "4."

The embodiment of the invention shown in Fig. 5 differs from that shown in Fig. 1 only in the location of the baffles C', D' and E'. These baffles in Fig. 5 are shown extending to a position adjacent the wall 22, the other ends of the baffles being spaced from the wall 21.

From the foregoing specification it will be evident that although the game board may be made relatively short, the game will hold the interest of the players due to the hazzards introduced by the side cushions and baffles. Thus, the game will have a strong player appeal.

Moreover, so far as is known, this game board makes possible the playing of an entirely new game, played with balls and cues on a double ended board with scoring areas at each end and ball retarding means associated therewith.

Although certain specific embodiments of the invention have been particularly shown and described it will be understood that the invention is capable of modification and that changes in the construction and in the arrangement of the various cooperating parts may be made without departing from the spirit or scope of the invention, as expressed in the following claims.

What I claim is:

1. A game board of billiard table type comprising an elongated flat playing surface having a scoring area at an end thereof and vertically adjustably mounted transverse bars carried by the game board and spaced longitudinally of the game board and above the scoring area, depending flexible members carried by said bars, the lower edges of the flexible members terminating in a plane above and parallel with the scoring area of said flat playing surface with said lower edges in the path of travel of playing balls through portions of the scoring area for engaging the tops of the balls and successively retarding the movement of the balls.

2. A game board of the billiard table type comprising an elongated flat playing surface having a scoring area at an end thereof, and means carried by the game board, including a plurality of flexible members extending transversely thereof above the scoring area and depending in the path of travel of the balls through a major portion of the scoring area for engaging the tops of the balls and retarding the movement of the balls, the major portion of the scoring area being substantially encompassed between said flexible members disposed at the limits of said area and spaced longitudinally of the playing surface, and said flexible members being spaced a distance apart greater than the diameter of a playing ball whereby a ball may come to rest between adjacent flexible members and be spaced therefrom.

3. A double ended game board of the billiard table type comprising an elongated flat playing surface having a scoring area at each end thereof, and means carried by the game board at each end thereof, including a plurality of flexible members extending transversely thereof above each scoring area and depending in the path of travel of the balls through a major portion of the scoring area for engaging the tops of the balls and retarding the movement of the balls, the major portion of each scoring area being substantially encompassed between said flexible members disposed at the limits of said area and spaced longitudinally of the playing surface, and said flexible members being spaced a distance apart greater than the diameter of a playing ball whereby a ball may come to rest between adjacent flexible members and be spaced therefrom.

4. A double ended game board of the billiard table type comprising an elongated flat playing surface having a scoring area at each end thereof, and means carried by the game board at each end thereof, including a plurality of flexible members extending transversely thereof above each scoring area and depending in the path of travel of the balls through a major portion of the scoring area for engaging the tops of the balls and retarding the movement of the balls, the major portion of each scoring area being substantially encompassed between said flexible members disposed at the limits of said area and spaced longitudinally of the playing surface, and said flexible members being spaced a distance apart greater than the diameter of a playing ball whereby a ball may come to rest between adjacent flexible members and be spaced therefrom, the ends of the flexible members being spaced inwardly from at least one of the lateral edges of the playing surface whereby a ball may travel over the playing surface laterally of said flexible members without interference therefrom.

5. A double ended game board of the billiard table type comprising an elongated flat playing surface having a scoring area at each end thereof, and means carried by the game board at each end thereof, including a plurality of flexible members extending transversely thereof above each scoring area and depending in the path of travel of the balls through a major portion of the scoring area for engaging the tops of the balls and retarding the movement of the balls, the major portion of each scoring area being substantially encompassed between said flexible members disposed at the limits of said area and spaced longitudinally of the playing surface, said flexible members being spaced a distance apart greater than the diameter of a playing ball whereby a ball may come to rest between adjacent flexible members and be spaced therefrom, the ends of the flexible members being spaced inwardly of the lateral edges of the scoring areas whereby a ball may travel over the scoring areas laterally of the flexible members without interference therefrom, and said flexible members being of sequentially decreasing lengths from the outer ends of the game board toward the transverse center thereof.

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