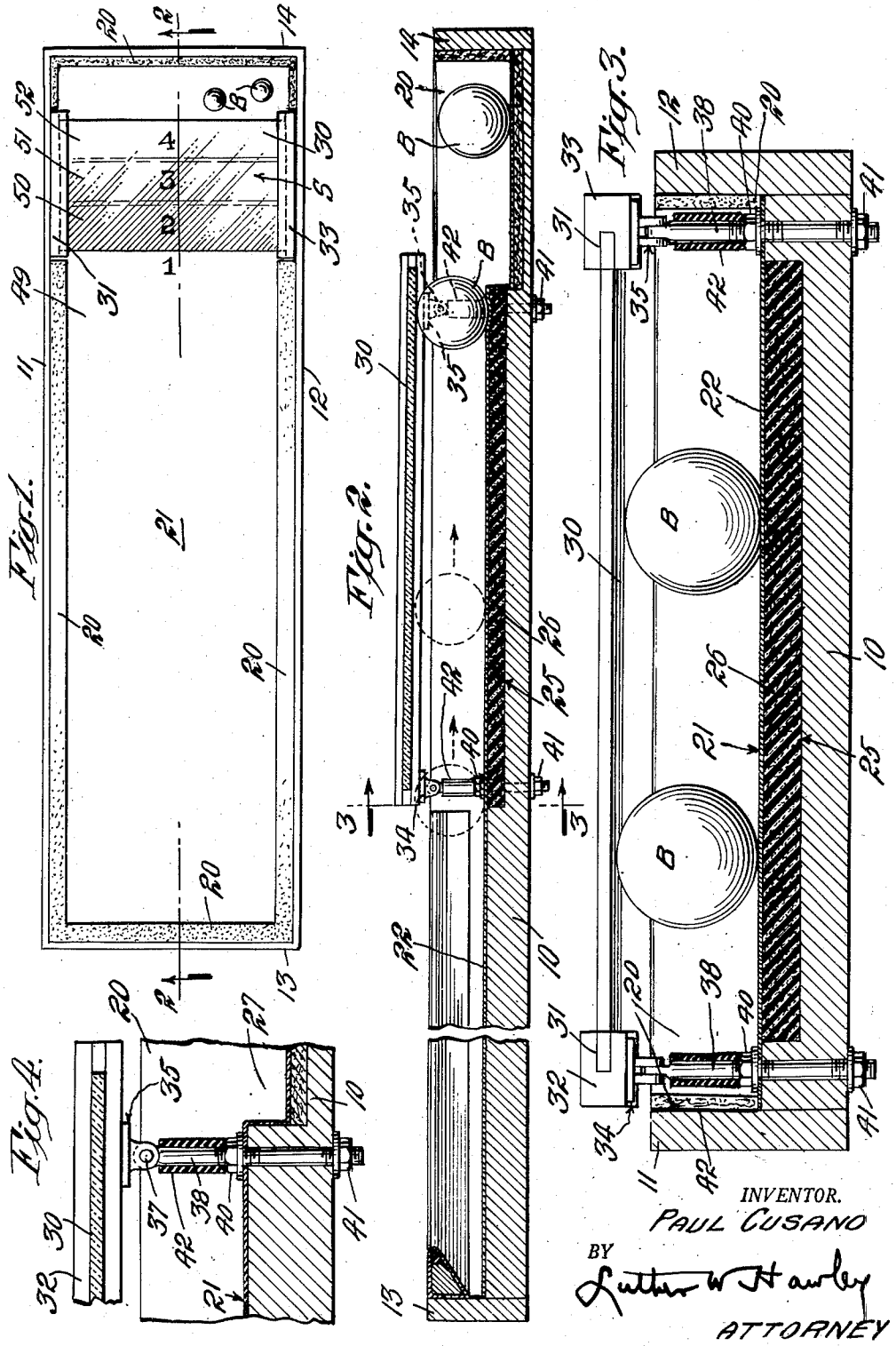
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BILLIARD TYPE GAME BOARDS

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BILLIARD TYPE GAME BOARDS

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2 Claims. (Cl. 273—127)

This invention relates to a billiard type game board.

The invention, more particularly stated, relates to a billiard type game board that is relatively short in length and bears certain similarities to a cushion type table shuffleboard.

One of the objects of the invention is to provide a billiard type game board having incorporated therein hazards that will add to the interest and zest of the game and to the player appeal.

Another object of the invention is to incorporate in a billiard type game board hazards so constructed that the success in playing the game depends more on the skill of the player than on chance.

Another object of the invention is to enable the player to use billiard balls propelled by the usual cue stick, but at the same time be able to retard the balls in the scoring area and score thereat in the same manner as in table shuffleboard play, which is played with steel weights or disks.

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 plan view of a game board constructed in accordance with the invention;

Fig. 2 is an enlarged longitudinal sectional elevation, partly broken away, taken substantially on line 2—2 of Fig. 1, looking in the direction of the arrows;

Fig. 3 is a transverse sectional elevation, on a further enlarged scale, taken substantially on line 3—3 of Fig. 2, looking in the direction of the arrows; and

Fig. 4 is a fragmentary enlarged sectional elevation showing in further detail the support for the friction plate which is mounted transversely over the delivery and scoring area of the game board, this view being taken at right angles to Fig. 3 and showing one of the supporting posts and its connection to the body of the game board.

In the particular embodiment of the invention illustrated in the drawings, the board has a body portion or bed plate 10, side walls 11 and 12, and end walls 13 and 14.

The walls 11, 12 and 13 have their inner surfaces provided with inwardly extending, resilient cushions 20, and the main body of the bed plate or body portion 10 has a flat playing surface 21, which is preferably covered with a layer 22 of billiard cloth or like material.

The portion of the bed plate or body portion 10 remote from the delivery end is recessed, as shown at 25, this recess extending transversely across the playing surface. A resilient pad 26 of sponge or foam rubber or like material is fitted into the recess 25 and is covered by the covering 22 which extends the length of the game board over the resilient pad. The well or recessed portion, as shown at 27, which receives the balls B, is covered with a heavier felt or padding, and the walls of the gutter or well are padded. The well or gutter may be any suitable depth.

In order to add to the hazard of playing the game and to cause the player to exercise his skill, there is superposed above the resilient pad 26, which is covered by the liner 22, a flat plate 30, which may be formed of glass or plastic material and is preferably transparent. The plate 30 is mounted in grooves 31 formed in bars 32 and 33 which have secured to their under surfaces at the front and rear portions thereof, depending brackets 34 and 35.

Vertically adjustable posts 38 are pivoted at 37 to bracket lugs and these posts extend downwardly through the plate 10 or body portion of the playing board, and, as will be seen in Fig. 3, the posts are disposed laterally of and outside of the resilient pad 26 and the recess 25. The posts 38 are threaded and are provided with nuts 40 intermediate their ends and nuts 41 at the lower ends thereof. By adjusting the nuts 40 and 41 the posts can be vertically adjusted to raise or lower the front or rear ends of the bars 32 and 33 and tilt the plate 30 to the desired angle.

The plate is preferably tilted so as to decrease the distance between the plate and the covered pad approximately 3/32" from front to back, in the direction of travel of the balls, so as to "squeeze" the ball to a slight extent and thus retard or reduce its momentum. The ball thus slows up and, if it is not going too fast, will come to a stop in the scoring areas. If it goes too fast, or if a stationary ball is hit by another fast one by the opposing player, the ball will fall into the end gutter.

Sleeves 42 of rubber or like material are mounted on the posts 38 to cushion any contact of the balls therewith. This construction is subject to alteration or improvement.

The scoring area, as shown is divided into four transverse sections 49, 50, 51 and 52, and these sections may score 1, 2, 3 and 4, as indicated, and as the ball is delivered the object is to so deliver the ball that it will come to rest over one of the scoring sections 49, 50, 51 and 52. It will be obvious that the game can be played to use the side cushions to rebound the balls during their course to the scoring area.

Although one specific embodiment of the invention has 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 billiard type game board comprising a body portion having an elongated, flat playing surface, a pad of cushioning material extending across and beneath a portion of the playing surface, and a substantially flat transparent plate adjustably mounted on the body portion and extending transversely across the playing surface and above said pad and spaced from the playing surface and pad a distance sufficient only to gradually retard the rolling movement of a ball on the playing surface with the ball viewable to the player at all times.

2. A billiard type game board comprising a body portion having an elongated, flat playing surface having a scoring area near one end thereof, a pad of resilient material beneath the playing surface and scoring area, and a substantially flat transparent plate adjustably mounted on the body portion and extending transversely across the scoring area and above said pad and said transparent plate being vertically adjustable and tiltable in the rolling direction of a playing ball and spaced from the scoring area a distance sufficient only to gradually retard the rolling movement of a ball over the scoring area with the ball viewable to the player at all times.

(References on following page)

References Cited in the file of this patent

UNITED STATES PATENTS

1,208,838	Rolfe	Dec. 19, 1916
1,319,038	Beeler	Oct. 21, 1919
1,529,749	Morrison	Mar. 17, 1925
2,130,123	Ebert	Sept. 13, 1938
2,199,407	King	May 7, 1940
2,526,334	Cusano	Oct. 17, 1950

FOREIGN PATENTS

80,867	Germany	Apr. 25, 1895
833,859	France	Nov. 3, 1938