

T. R. TREIBER.
POOL TABLE TRIANGLE.

APPLICATION FILED APR. 13, 1914. RENEWED OCT. 28, 1915.

1,167,137.

Patented Jan. 4, 1916.

Fig 1

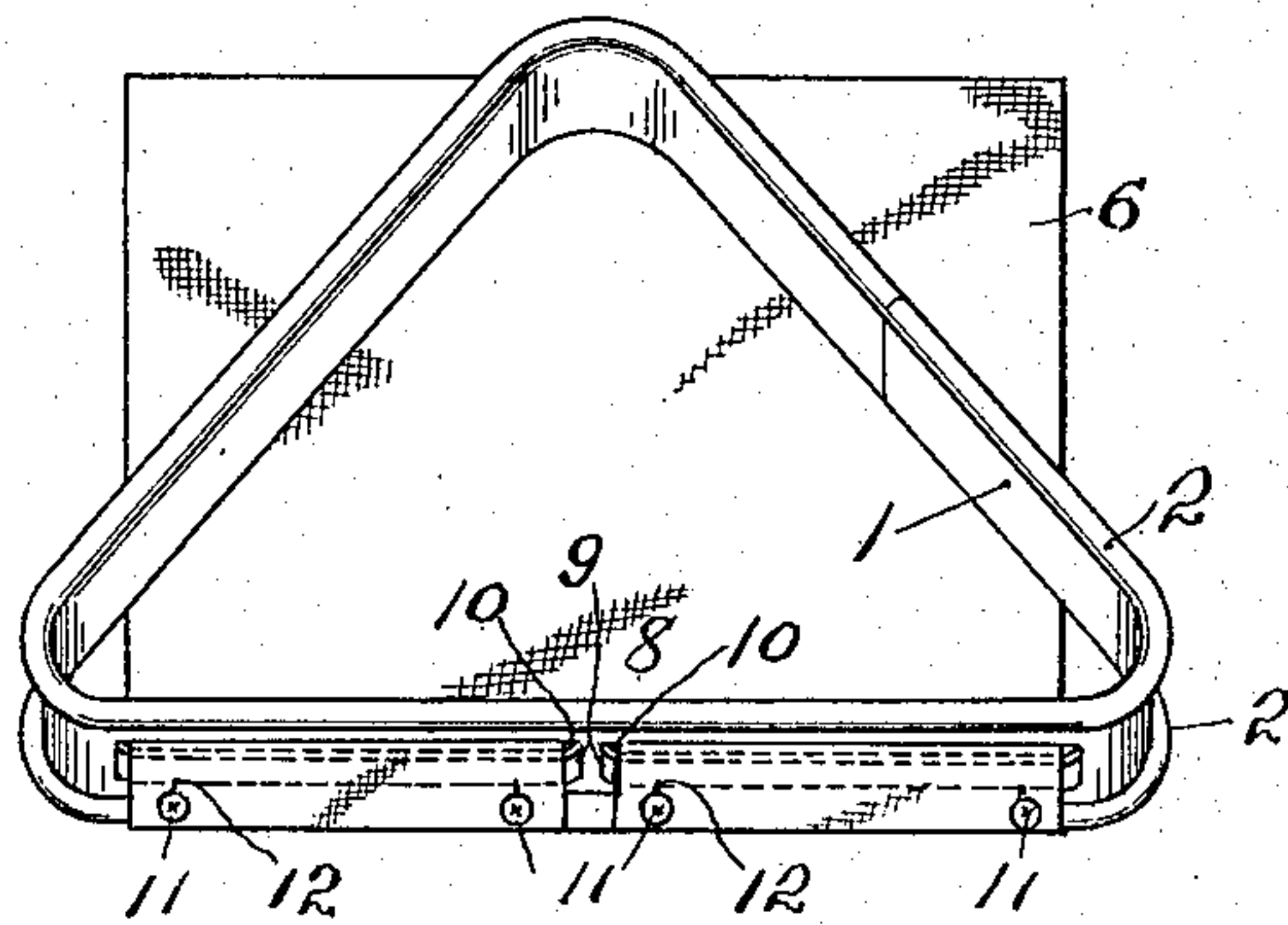


Fig 2

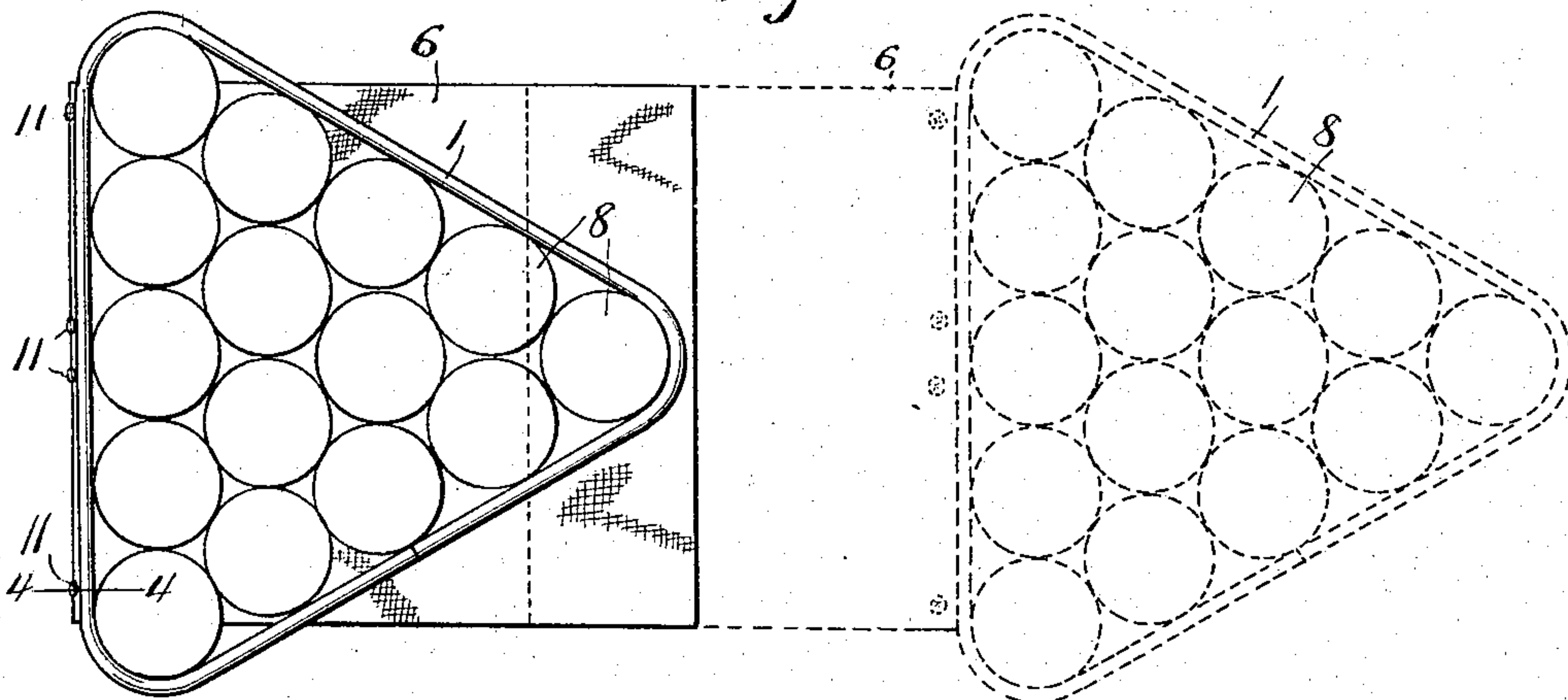


Fig 3

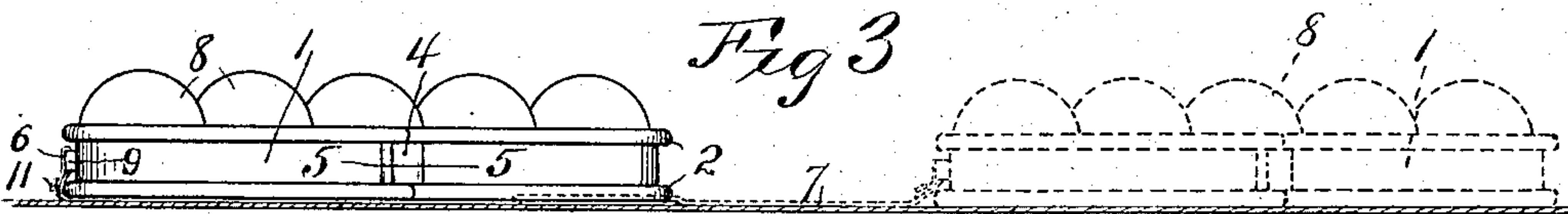


Fig 4

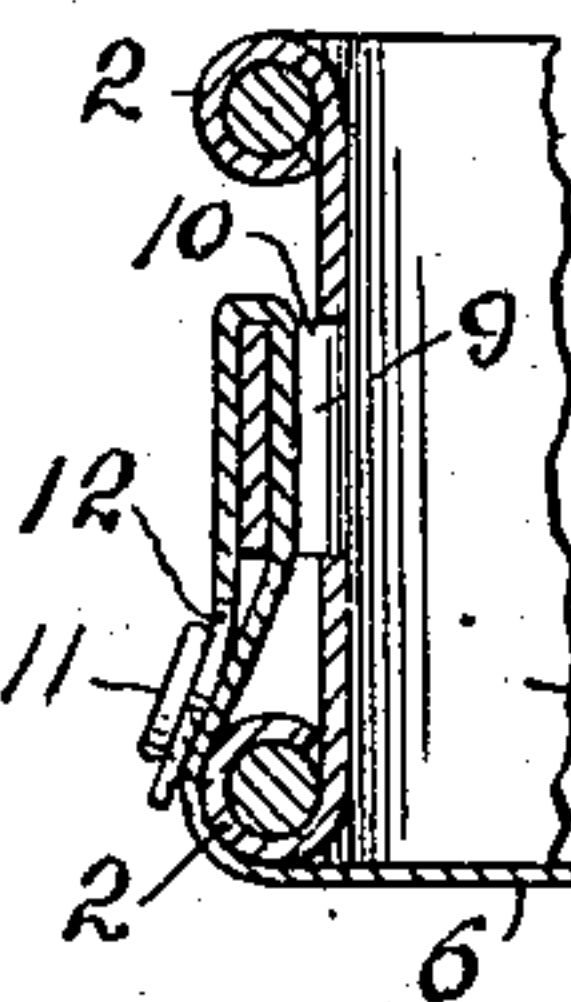
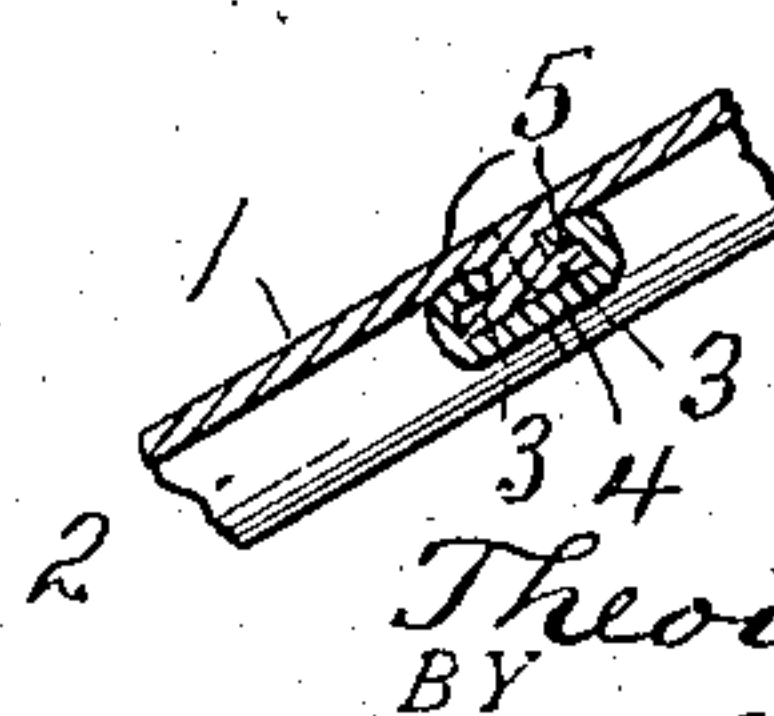


Fig 5



WITNESSES:

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UNITED STATES PATENT OFFICE.

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POOL-TABLE TRIANGLE.

1,167,137.

Specification of Letters Patent.

Patented Jan. 4, 1916.

Application filed April 13, 1914, Serial No. 831,501. Renewed October 28, 1915. Serial No. 58,510.

To all whom it may concern:

Be it known that I, THEODORE R. TREIBER, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented a certain new and useful Improvement in Pool-Table Triangles, of which the following is a specification.

My invention relates to improvements in pool table triangles.

The object of my invention is to provide a pool table triangle with a device by which the cloth of the pool table will be protected from wear due to the placing of the balls within the triangle and positioning them on the table.

My invention provides further a flexible member, adapted to support the pool balls when they are placed in the triangle on the table, having means for being detachably secured to the triangle so as to permit the removal of the flexible member for the purpose of cleansing or being reversed in position on the triangle.

Other novel features of my invention are hereinafter fully described and claimed.

In the accompanying drawings which illustrate the preferred embodiment of my invention, Figure 1 is a perspective view of the triangle and ball supporting member. Fig. 2 is a plan view of the triangle and ball supporting member, showing in solid lines the balls and triangle resting on the flexible ball supporting member, and in dotted lines showing the triangle and balls moved forwardly to a position in which the balls will have passed off from the flexible member. Fig. 3 is a view showing in side elevation what is shown in Fig. 2, and showing a portion of the cloth of the pool table in vertical section. Fig. 4 is an enlarged vertical sectional view on the line 4—4 of Fig. 2. Fig. 5 is a horizontal sectional view on the line 5—5 of Fig. 3 showing a portion of the triangle.

Similar reference characters designate similar parts in the different views.

1 designates a pool table triangle of the usual dimensions, and formed preferably of a strip of metal having beaded upper and lower edges 2, and having its ends formed into returned bends 3 which abut against each other and are held by means of a vertical strip 4 formed into a vertical channel having inwardly turned edges 5 which are

respectively embraced by the return bends 3, as shown in Fig. 5.

6 designates a flexible member comprising, preferably, a piece of cloth adapted to rest upon the pool table cloth 7, Fig. 3, and adapted to support the balls 8.

One side of the triangle 1 is provided with one or more bridge portions 9, which are supported at their ends and form with the body of the triangle 1 longitudinal slots 10 through which extend the bifurcated end of the flexible member 6, as shown in Figs. 1, 3 and 4. The flexible member 6 adjacent to said bifurcated end has secured thereto buttons 11 which are adapted to be inserted through button holes 12 provided in the bifurcations of the adjacent end of the flexible member 6.

The flexible member 6 is made of length and width sufficient to support the balls 8, when the flexible member is stretched under the triangle 1, as shown in Fig. 1 and in solid lines in Figs. 2 and 3.

In the operation of my invention, the flexible member 6 is placed on the pool table cloth 7 with the triangle 1 resting thereon as shown in solid lines in Figs. 2 and 3. The balls 8 are then placed in the triangle on the flexible member 6, after which the triangle is moved to the position shown in dotted lines in Figs. 2 and 3, in which position the flexible member 6 will have been left in the position shown in dotted lines in Figs. 2 and 3, in which position the triangle 1 may be lifted, leaving the balls 8 properly positioned on the pool table. In case that, for any purpose, it is desired, the flexible member 6 may be detached for cleansing or for being reversed in position on the triangle, or for being substituted with another flexible member of the same kind.

The bridge portions 9 are preferably formed integral with the body of the triangle 1, by being depressed outwardly therefrom and cut along their longitudinal edges, so as to form a vertical slot or passage 10 for the reception therethrough of the bifurcations at one end of the flexible member 6.

I do not limit my invention to the structure shown and described, as modifications, within the scope of the appended claims, may be made without departing from the spirit of my invention.

Having thus described my invention, what

I claim and desire to secure by Letters Patent, is:—

1. A pool table triangle provided with a body, a longitudinal member having its ends
5 connected to one side of said body and forming therewith a longitudinal slot, and a flexible ball supporting member extended through said slot and formed at one end into a loop embracing said longitudinal
10 member.

2. A pool table triangle provided with a body having in one side a portion cut along its longitudinal edges from said body and raised from said body a distance coexten-
15 sive with said cut edges so as to form with the body a longitudinal slot, and a flexible ball supporting member having one end looped around said raised portion.

3. A pool table triangle provided with a
20 body having in one side a longitudinal raised portion connected at its ends to the body and severed along its longitudinal edges from the body and forming therewith a longitudinal slot, and a flexible ball sup-
25 porting member extending through and removable from said slot and provided with means, when one end of the ball supporting member is formed into a loop around said raised portion, for detachably connecting
30 said end of said ball supporting member to another portion thereof.

4. A pool table triangle having along one

side a bridge portion forming with said side a longitudinal slot, and a flexible ball sup-
35 porting member extended through said slot and forming a loop embracing said bridge portion and provided with buttons and button holes cooperating with the buttons for releasably securing together the portions of the ball supporting member forming said
40 loop.

5. A pool table triangle, and a flexible ball supporting member provided with means for being detachably connected adjacent to one
45 end thereof to one side of said triangle.

6. A pool table triangle having along one side a bridge portion disposed longitudinally and connected at its ends to said side, and a flexible ball supporting member pro-
50 vided with means for being attached to said bridge portion.

7. A pool table triangle having on one side a longitudinal bridge portion connected at its ends to said side, and a flexible ball supporting member provided adjacent to
55 one end thereof with means for being releasably attached to said bridge portion.

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

THEODORE R. TREIBER.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."