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L. COLALUCA
SHUFFLEBOARD WEIGHT

2,494,929

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Fig. 1.

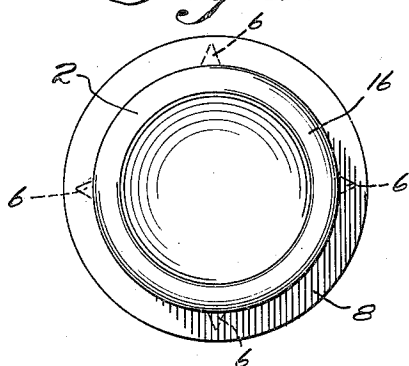


Fig. 3.

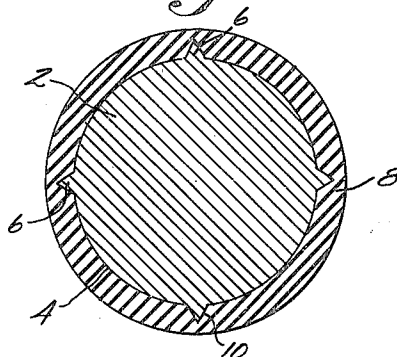


Fig. 2.

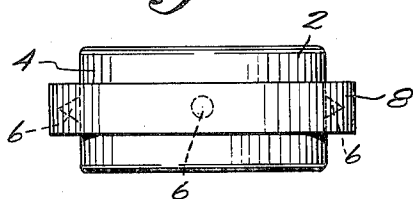


Fig. 4.

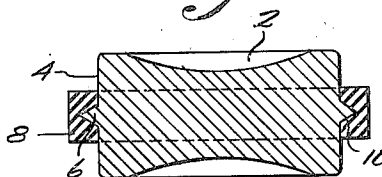


Fig. 5.

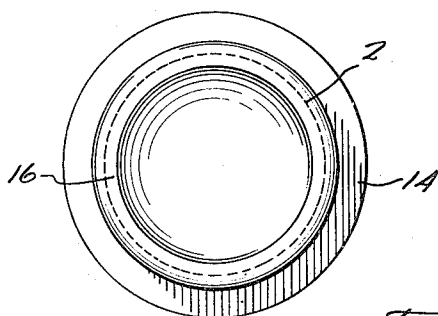


Fig. 6.

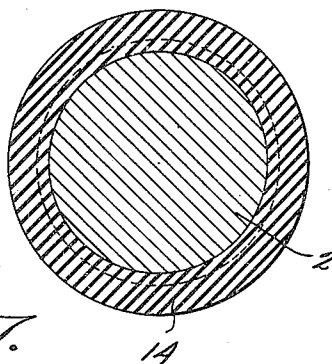
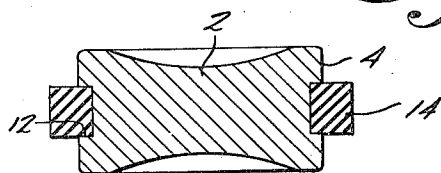


Fig. 7.



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UNITED STATES PATENT OFFICE

2,494,929

SHUFFLEBOARD WEIGHT

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Application May 13, 1947, Serial No. 747,702

1 Claim. (Cl. 273-128)

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My present invention relates to an improved shuffleboard weight wherein projector rods are employed against spring tension to strike and initiate movement to a projectile aimed or directed at a target.

In the accompanying drawings I have illustrated one complete example of the physical embodiment of my invention according to the best mode I have thus far devised, but it will be understood that various changes and alterations may be made in the exemplified structure within the scope of the appended claim.

In the drawings:

Fig. 1 is a top plan view of the projectile of my invention.

Fig. 2 is an elevational view thereof.

Fig. 3 is a horizontal sectional view.

Fig. 4 is a vertical sectional view.

Fig. 5 is a plan view of a modified form.

Fig. 6 is a horizontal sectional view thereof.

Fig. 7 is a vertical sectional view.

Referring now to the drawings I employ a base disk 2 of wood or other suitable material having a circular periphery 4 upon which at radially opposite positions I fashion conical studs or points 6. Around the periphery I locate a ring 8 of rubber having recesses 10 of the same size and shape as the studs and when this rubber ring is placed in position on the disk it will afford a resilient contact for the spring projector and will also provide a surface into which the projector may bite to effect a horizontal spin to the disk.

The ring is of less depth than the base and therefore is spaced from the upper and lower faces of the disk and will not affect or impede the movement of the disk.

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In Figs. 5, 6 and 7 I have shown the disk formed with an annular peripheral groove 12, and the ring 14 has an inside diameter substantially equal to the diameter of the base of the groove to retain the ring in position.

In both forms the upper and lower faces of the disk may be dishd to form circular ribs 16 to reduce the frictional resistance of the disk in its projection.

Having thus fully described my invention what I claim as new and desire to secure by Letters Patent is:

A projectile for games comprising a cylindrical base disc, a plurality of radially-disposed spaced studs projecting from the outer periphery of said disc and secured to the latter, each of said studs terminating in a pointed end, a resilient ring arranged in embracing relation with respect to said disc and provided with a plurality of spaced recesses for the reception therein of the pointed ends of said studs, and an annular rib arranged on each of the upper and lower faces of said disc.

LEONARDO COLALUCA.

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The following references are of record in the file of this patent:

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