

C. SCHUTZ.
GAME PIECE.

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1,013,074.

Patented Dec. 26, 1911.

Fig. 1,

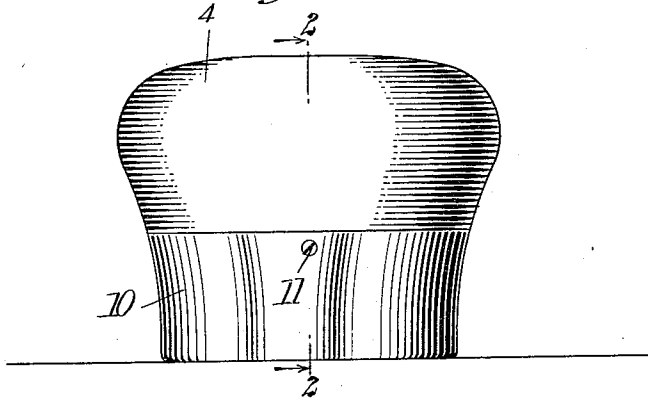


Fig. 2,

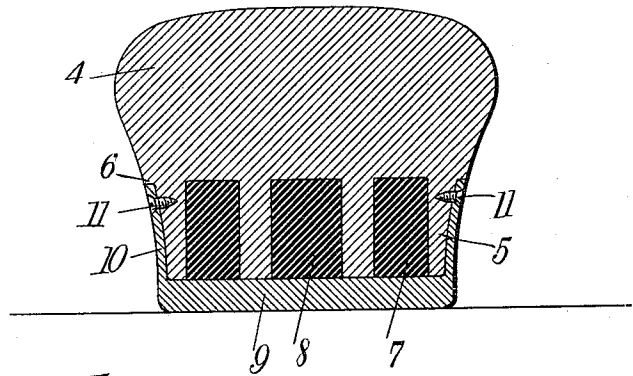
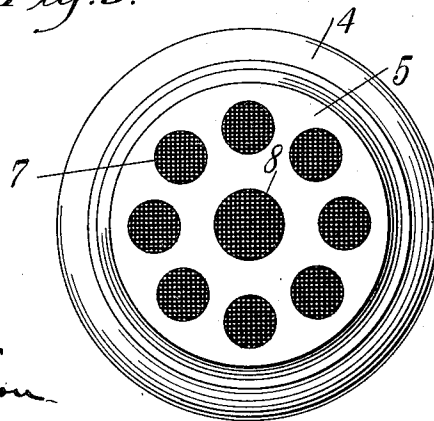


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

CHARLES SCHUTZ, OF NEW YORK, N. Y.

GAME-PIECE.

1,013,074.

Specification of Letters Patent.

Patented Dec. 26, 1911.

Application filed July 26, 1911. Serial No. 640,582.

To all whom it may concern:

Be it known that I, CHARLES SCHUTZ, a citizen of the United States, and a resident of the city of New York, borough of the Bronx, in the county and State of New York, have invented a new and Improved Game-Piece, of which the following is a full, clear, and exact description.

My invention relates to game pieces of the kind used more particularly in connection with bowling alleys, shuffling boards and the like, my more particular purpose being to provide a game piece properly weighted and having a projecting upper edge, the game piece being mounted upon a thick metallic bottom member in order to prevent it from unduly wearing and also serving as an auxiliary weight.

Reference is to be had to the accompanying drawing forming a part of this specification in which like characters of reference indicate corresponding parts in all the views, and in which—

Figure 1 is a front elevation showing my improved game piece complete; Fig. 2 is a central section on the line 2—2 of Fig. 1, looking in the direction of the arrow; and Fig. 3 is an inverted plan or bottom view of the game piece, the bottom plate, however, being removed.

The body portion 4 is made of tough wood such as boxwood or lignumvitæ, and is of greater diameter adjacent to its top than toward its bottom. This increase in diameter is for the purpose of enabling the upper portion of the game piece to project slightly in order that the game piece in striking a pin, ball, or the like, shall deliver the blow at a point considerable above the bottom of the body member thus struck. In doing this, however, it is essential that the game piece used for striking the blow shall be properly weighted at its bottom in order to avoid being too easily upset. It is also desirable that the game piece be provided with a thick metallic bottom capable of standing considerable wear in order that the lifetime of the game piece may be conserved, the wearing plate serving to some extent as an auxiliary weight. The body portion 4 is provided with a portion 5 of reduced diameter and is further provided with an annular shoulder 6. Fitted into the reduced portion 5 is a number of weights 7 each having generally a cylindrical form,

these weights being arranged in the form of a circle and equi-distant. In the center of the circle thus formed is another weight 8 also substantially cylindrical and forming a center around which the weights 7 are clustered, as will be understood from Fig. 3. A bottom plate 9 which may conveniently have a thickness of about one-quarter of an inch is provided with an up-turned flange 10, the latter encircling the reduced portion 5, the upper edge of the flange 10 fitting neatly against the annular shoulder 6. At 11 are screws which extend through the flange 10 and into the body portion of the game piece.

The operation of my device is as follows: The player grasps the game piece and slides it along a board, floor, or an alley, toward the pins, balls or other members to be struck. Because of the great diameter of the upper portion of the game piece, the game piece strikes at some little distance from the surface upon which it slides, and, because of the bottom of the game piece being weighted, the game piece is not easily upset. The wearing plate 9, being of metal, will last a long time and thus conserve the life of the game piece. Besides, the wearing plate, because of its thickness, serves as an auxiliary weight.

I do not limit myself to any particular material out of which the game piece or any part thereof is made, the scope of my invention being commensurate with my claims.

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

1. A game piece comprising a wooden body provided with a portion of considerable diameter located a little distance from the bottom, a wearing plate disposed upon said bottom and provided with an up-turned flange extending for a little distance along said body portion, and fastening members extending through said flange and into said body portion.

2. A game piece comprising a wooden body member provided with a portion of considerable diameter and further provided with a portion of small diameter and with an annular shoulder bounding the latter, a wearing plate extending across said portion of small diameter and provided with an up-turned flange engaging said annular shoulder.

der, and means for holding said flange upon the portion of the body member which it engages.

3. A game piece comprising a wooden
5 body provided with a bottom and with a portion of considerable diameter located a little distance from said bottom, and a wearing plate of metal disposed upon said bottom and provided with an up-turned flange,
10 said flange extending from said bottom toward said portion of larger diameter and sunken flush with the outer edge thereof.

4. A game piece provided with a wooden body provided with a portion of large di-

ameter and also with a bottom, a plurality 15 of separate weights mounted within said bottom and spaced apart, a wearing plate mounted upon said body and provided with a flange extending therefrom, and means for securing said flange to said wooden 20 body.

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

CHARLES SCHUTZ.

Witnesses:

JOHN SCHUTZ,

FREDERICK Wm. STEINBACK.

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