

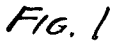
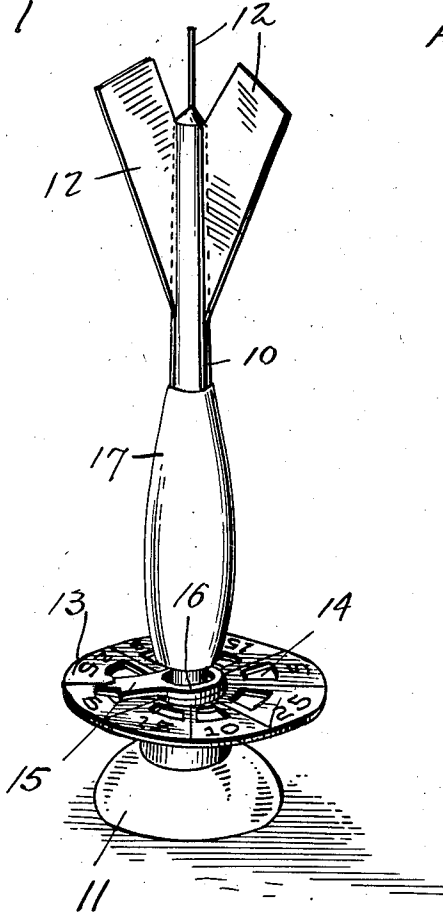
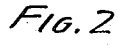
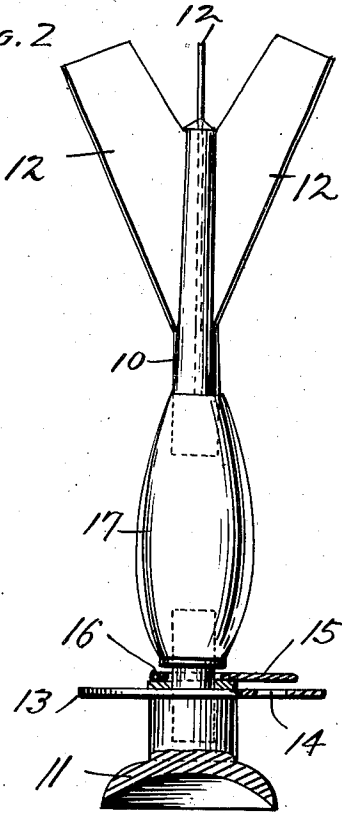
**Jan. 19, 1937.**

**A. WEINBERG**

**2,068,306**

# GAME APPARATUS

Filed July 15, 1935



INVENTOR.  
A. Weinberg  
BY  
Chas. J. Williamson,  
ATTORNEY.

## UNITED STATES PATENT OFFICE

2,068,306

## GAME APPARATUS

Alexander Weinberg, New York, N. Y.

Application July 15, 1935, Serial No. 31,489

3 Claims. (Cl. 273—107)

The object of my invention is to provide in a simple, yet most attractive form, a game device or apparatus, capable of easy hand manipulation, provided with an automatic score-value indicator, that is to say, an indicator whose indication is beyond the control of the player when the device is out of his hand. In what I regard as a very attractive embodiment of my invention, it is in the form of a throwable device or missile adapted to be taken in the hand and thrown at an object or target, to the surface of which it will attach itself, and the missile being provided with a scale for cooperation with a movable pointer or index so mounted on the missile as to be free to move to whatever position relative to the dial that the jar or impact that results from striking the object or target may cause, or which may result from such movement of the index as may be due to the flight or passage of the missile through the air after leaving the hand of the player. I illustrate such an embodiment of my invention in the drawing and will describe it in detail, but it is to be understood that the scope of my invention extends to whatever article or apparatus may be included within the terms or scope of the appended claims.

In the drawing:—

Fig. 1 is a perspective view of the aforesaid embodiment of my invention;

Fig. 2 is a horizontal section thereof.

The embodiment of my invention shown in the drawing comprises a slender straight shaft 10, say four or five inches long, which at one end has a vacuum cup 11 of rubber and at the other end has light radial vanes 12 corresponding to the feathered tip of an arrow to control or direct the flight of the missile when thrown through the air. Just above the vacuum cup there is attached to the shaft a disc-form dial 13, which on its upper and more exposed surface has at the rim, numerals that represent score values, the numerals being equidistant apart around the rim, and each including in its value a segment-shaped surface or area, between equidistant radial lines. The scoring disc is of skeleton form by having holes or perforations 14, through it to reduce or prevent objectionable air resistance to the missile in flight. Pivoted to the shaft 10, immediately adjacent to the upper surface of the scoring disc is a radial finger 15 that is free to turn concentric with the shaft and with the score dial so that its outer end may pass over the numbered spaces on the dial and its rotation ending, the score value will be that which the outer

end of the index points. The index finger may be inexpensively made of wire bent at its inner end to form a ring 16 to encircle the shaft 10, very loosely to assure full freedom of rotary movement of the index.

Adjacent and above the index pivoting ring the shaft 10 has an enlargement 17 between which and the dial the index is confined and which serves as a convenient handle to grip or grasp the device between the thumb and fingers for throwing it through the air at a target or other surface. If desired, a special target may be provided, but such a target is not necessary as a part of the apparatus equipment, because the missile is complete in itself and may be thrown to the floor or to the wall surface of a room or to a table, and the vacuum cup striking the surface to which it is thrown will adhere thereto and hold there until the score value has been ascertained and the missile then detached to be thrown again. The vacuum cup is a very desirable attaching means because it is harmless in that it will not hurt any person or object it may strike. However, instead of the vacuum cup, a more or less sharpened extremity of the shaft, may be employed which will penetrate a wooden or other object against which the missile might be thrown.

What I claim is:—

1. A game apparatus comprising a shaft adapted to be put in motion by a player and to continue in motion when free from the control of the player, scoring means on the shaft comprising a dial with a score value marked thereon and an index to cooperate with the dial and free to move automatically with reference to the score values on the dial, said shaft having means to attach the body to a surface against which the body may be thrown.

2. Game apparatus, as in claim 1, the dial being of disc form and the index having a ring that loosely encircles the shaft adjacent the dial.

3. Game apparatus comprising a body designed to be thrown into the air and to continue in motion when free from control of the player, said body having an impact portion, means on the impact portion of the body for causing said body to adhere to an object struck by said body when in flight, said body including scoring values thereon and an index having free relative movement with reference to each other, whereby a score is registered upon impact of the body with the flight arresting object.

ALEXANDER WEINBERG.