

Sept. 17, 1929.

W. SANDERSON

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GAME

Filed Feb. 17, 1928

Fig. 1

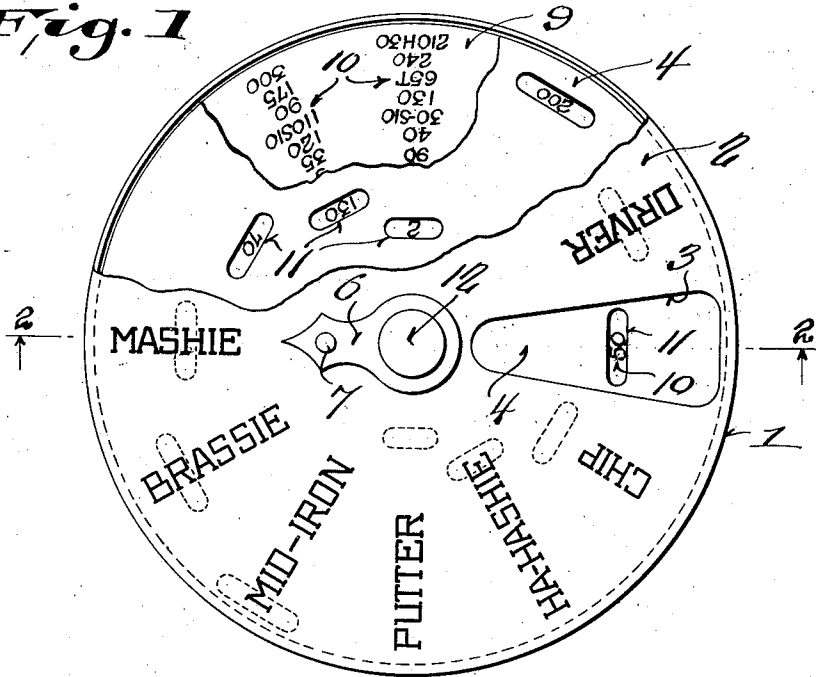


Fig. 2

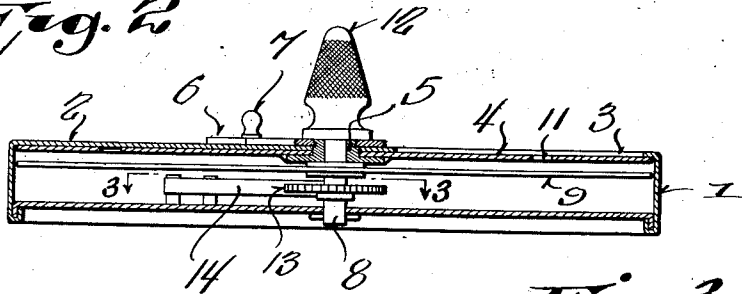


Fig. 3

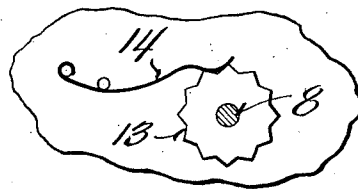
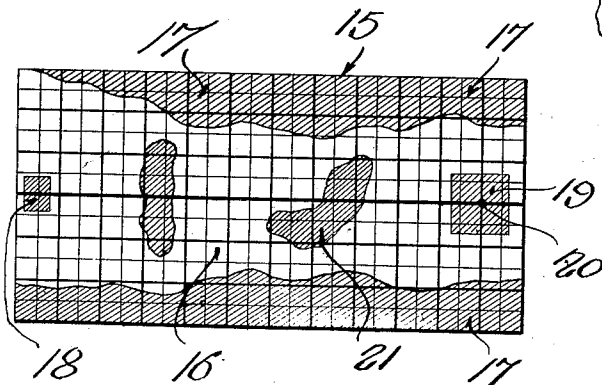


Fig. 4



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UNITED STATES PATENT OFFICE

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GAME

Application filed February 17, 1928. Serial No. 255,019.

This invention pertains to games, and has primarily for its object to provide a comparatively simple and improved game apparatus which is both educational and amusing, and which offers a maximum number of plays involving both judgment and the element of chance.

A further object is to provide a game apparatus having means for selecting one of a plurality of groups of indeterminate plays.

A more specific object resides in the provision of a spinning dial containing a plurality of groups of play indications, and means for rendering visible the indicia of any one selected group.

With the above and other objects in view, which will appear as the description proceeds, the invention resides in the novel construction, combination and arrangement of parts substantially as hereinafter described and more particularly defined by the appended claims, it being understood that such changes in the precise embodiment of the herein disclosed invention may be made as come within the scope of the claims.

In the accompanying drawings is illustrated one complete example of the physical embodiment of the present invention constructed according to the best mode so far devised for the practical application of the principles thereof.

Figure 1 is a plan view of a game apparatus, constructed in accordance with the present invention, parts being broken away to more clearly disclose structural features.

Figure 2 is a transverse section taken on the line 2—2 of Figure 1.

Figure 3 is a fragmentary detail taken on the line 3—3 of Figure 2, and

Figure 4 is a plan elevation of one type of board which may be employed in connection with the present invention.

That form of the present invention, selected for illustration, relates to golf, and the apparatus provides for the selection of the specific club to be played, and the direction and distance of the play for that club. It will, however, be appreciated that the invention may be variously applied, such, for instance, as to foot ball, baseball,

and other well known games. For instance, were the apparatus to be used for playing a game simulating foot ball, it would provide for the selection of a certain play, such as a forward pass, an end run, and so on, and the dial would indicate the distance and direction of the play selected.

In baseball, certain well known players could be selected in their batting order, and the plays, indicated by the dial for that particular player, could be developed according to his official averages for base hits, strikeouts, fouls, home-runs, and so on.

It will thus be seen that the present invention offers itself to a great variety of games and that in addition to the element of chance, the plays of the different groups can be so developed as to require a considerable degree of judgment upon the part of a player. In this respect the game is highly educational in familiarizing a player with various well known games, and their proper method of play.

Referring now more particularly to the accompanying drawing, that form of the present invention illustrated comprises a closed casing designated by the numeral 1, provided with a top cover 2 having a radial slot or opening 3 therein, which opening extends from the center of the cover to a point closely adjacent the peripheral edge of the casing. At annularly spaced points the cover 2 contains the names of various clubs utilized in playing golf, such as a putter, mid-iron, and so on.

Positioned in the casing 1, immediately below the top 2, is an adjustable disc 4 which carries a hub 5 journaled in the cover and projecting therethrough. Secured upon the outer end of the hub 5 is a pointer 6 provided with a manipulating handle 7, to permit the disc 4 to be adjusted with relation to the fixed cover 2.

Journaled in the hub 5 and the bottom of the casing 1 is a shaft 8 on which is mounted a spinning dial 9, the top face of which dial is provided with radially and annularly spaced indicia 10, the radial arrangement of the indicia comprising a plurality of groups of plays, each group relating particularly to

one of the clubs indicated on the cover 2. The annular arrangement of the indicia offers an arbitrary number of indeterminate plays coincident to the group selected.

5 In order to render the indicia on the dial 9 visible to the player, the adjustable disc 4 is provided with a plurality of radially and annually spaced openings 11, the number of which correspond to the number of groups
10 of indicia contained on the dial 9.

For the purpose of spinning the dial 9, the shaft 8 carries a knurled thumb piece 12, and in order to insure the stopping of the dial at predetermined positions, the
15 shaft 8 has secured thereon a notched wheel 13, the peripheral edge of which is engaged by a spring dog 14.

For the purpose of playing the present invention, various designs of boards may be
20 used, depending upon the nature of the game to be played. In the form illustrated, it is proposed to use a board containing a map or plat of a golf course. For the purpose of explanation, Figure 4 illustrates a
25 board 15 depicting one hole of a golf course, although it will be understood that in practice a board containing the conventional nine or eighteen hole course will most likely be used. To make the game as realistic as possible and simulate actual conditions of golf
30 play, the fairway or central portion 16 of the board is bounded on each side by the shaded portions 17 representing the rough. At the starting end of the board is provided
35 a square 18, representing a tee from which the player starts, while the opposite end of the board contains a green 19, in the center of which is a hole 20. Between the tee and hole may be positioned in any desired arrangement, traps or bunkers 21.

To facilitate play, the board is graduated longitudinally and transversely. In actual play, the player starts with any type of
40 marker from the tee 18, and prior to moving the marker, selects the proper club, which in this instance would be the driver, by swinging the pointer 6 to the word "Driver," appearing on the cover of the casing 1.
45 This operation will rotate the disc 4 to bring one of the openings 11 into alinement with the opening 3 formed in the cover, it being understood that each of the openings 11 registers with one of the radial groups of indicia. After the player has selected the club to be
50 used, the dial 9 is spun by means of the thumb piece 12, the spring 14 engaging the notched periphery of the wheel 13, causing one of the radial indicia to stop at the opening 11 in alinement with the opening 3, thus
60 indicating to the player the distance to move.

Certain of the distance indicia are provided, other indicia to indicate the direction of play, such as for instance "S-10," which indicates a slice of ten yards. Accordingly
65 the player advances his marker the number

of yards indicated on the dial, and then laterally in accordance with the direction indication appearing adjacent the distance indicia. If the player's marker happens to arrive in a trap, a suitable club, such as a
70 chip or mashie, is selected according to the rules set down for playing. If the player's marker advances in the fairway, a brassie is selected, and if the marker lands on the green, naturally a putter should be used.
75 In the actual development of the indicia appearing on the dial, the yardage is worked out according to the average yardage of each club, thus simulating actual conditions as close as possible.

From the foregoing it is obvious that skill and judgment, as well as the element of chance, enters into the play, due to the fact that a player must judge his distance from the hole and select the club which will enable
80 him to obtain the closest average yardage to the distance he desires to make.

The foregoing briefly illustrates some of the features of play, and one general method which might be followed, but it will be readily understood that the rules may be varied
85 as desired.

I claim:—

A game apparatus comprising a closed casing, a rotatable shaft arranged centrally
95 of the casing, and extending transversely therethrough, a movable dial carried by the shaft and rotatable within the casing, a cover for the casing, a knurled thumb piece carried by the end of the shaft extending
100 above the cover, a hub mounted upon the shaft beneath the thumb piece, a second disc rotatable beneath the cover and carried by the hub, an indicator carried by the hub and movable over the cover, a handle carried by
105 the indicator and extending laterally therefrom, a notched wheel carried by the shaft and arranged beneath the first disc and a spring dog carried by the casing, and yieldably engaging said notched wheel for yieldably retarding the movement of said shaft.

In testimony that I claim the foregoing I have hereunto set my hand at Milwaukee, in the county of Milwaukee, and State of Wisconsin.

WALTER SANDERSON.

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