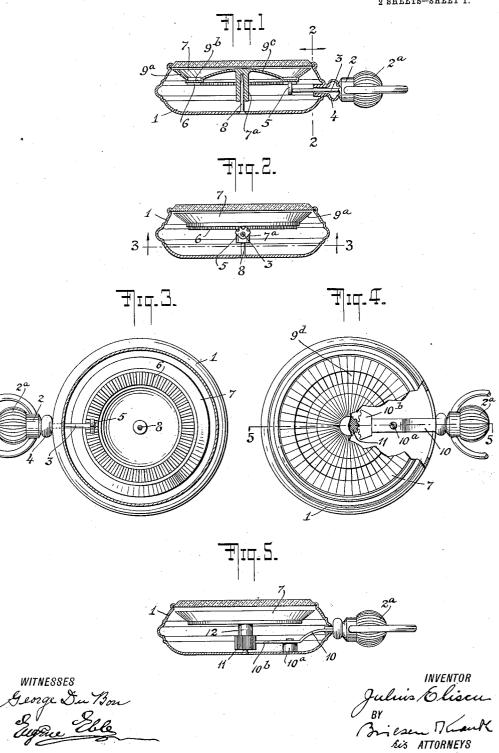
J. ELISCU. GAME.

APPLICATION FILED JUNE 15, 1912.

1,036,591.

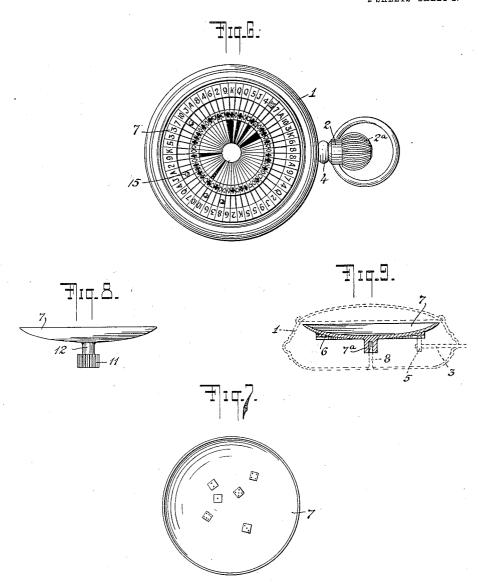
Patented Aug. 27, 1912.
² SHEETS-SHEET 1.



J. ELISCU. GAME. APPLICATION FILED JUNE 15, 1912.

1,036,591.

Patented Aug. 27, 1912.



George Sa Bon George Salson Juluis Elison

BY

Bri esen 7 Lange

Fics ATTORNEYS

UNITED STATES PATENT OFFICE.

JULIUS ELISCU, OF NEW YORK, N. Y.

GAME.

1,036,591.

Specification of Letters Patent.

Patented Aug. 27, 1912.

Application filed June 15, 1912. Serial No. 703,827.

To all whom it may concern:

Be it known that I, Julius Eliscu, a citizen of the United States, and a resident of the borough of Manhattan, city, county, and 5 State of New York, have invented certain new and useful Improvements in Games, of which the following is a specification.

My invention relates to a game watch which has for its object the utilization of a 10 dial, in connection with the other mechanisms to be hereinafter described, as a means for setting in motion one or a plurality of balls which, coming to rest in depressions contained on the dial surface will 15 indicate either values or characters associated with such depressions upon the dial The invention in modified form may also be practised in connection with dice which are tumbled, and whose exposed sur-20 faces will likewise indicate values or characters as desired.

In the accompanying drawings Figure 1 represents a cross section of the game watch of my invention; Fig. 2 is a cross section 25 on line 2—2 of Fig. 1, the dial being shown in full; Fig. 3 is a section on line 3-3 of Fig. 2; Fig. 4 is a plan view of a modified form of my invention with a part of the dial face broken away to expose the mechanism 30 beneath the dial; Fig. 5 is a cross section on line 5—5 of Fig. 4; Fig. 6 is a face view of my invention showing the dial face provided with characters and numerals corresponding to those of a card game; Fig. 7 is a face view of the dial of my game watch in a modified form; Fig. 8 is a side elevation of Fig. 7 and Fig. 9 is a section showing the machanism beneath the dial specific than machanism beneath the dial specific specific than the machanism beneath the dial specific specific than the machanism beneath the dial specific ing the mechanism beneath the dial corresponding to the form shown in Figs. 1, 2

40 and 3. Similar letters of reference indicate cor-

responding parts. In the drawings 1 designates the watch case containing the movement hereinafter 45 described and provided with the usual crystal; 2 represents the pendant comprising the ribbed stem winder or crown 2ª secured to the stem 3 projecting from the inner side of the casing 1 outwardly, said stem as shown 50 in Figs. 1, 2 and 3 being revolubly mounted in the sleeve 4 on the outside of the watch case. Secured to the inner end of this stem 3 is an upwardly projecting toothed segmental member 5 which is adapted upon re-55 volving the stem 3 to mesh with the gear teeth 6 disposed in a circle upon the under

side of the concentrically located dial 7 said dial 7 being pivotally supported upon the pivot 8, by means of the downwardly projecting central sleeve 7° secured to the under 60

side of the dial.

The dial 7 is made preferably of lead or tin and in the form shown in Figs. 1 and 2 comprises a flanged portion 9a, a depressed portion 9^b and a preferably arched portion 65 9^c. The depressed portion 9^b is divided into a series of fields 9^d by a series of equidistant ribs extending radially between the flanged portion 9ª and the arched portion 9c, as shown in Figs. 1 and 6. The compartments 70 thus produced form a series of depressions 9d wherein one or a plurality of balls or other value indicating members will lodge when the spinning dial is at rest. The arched portion 9° may be utilized to indi- 75 cate a series of radiating fields, terminating at the depressions 9d, these fields being preferably demarked by a paster applied to the portion 9c, and indicating colors. As shown in Fig. 6 the face of the dial is utilized to 80 indicate suits of cards, the various suits and colors being indicated upon the arched face 9°, while the card values, such as king, queen, jack, 7, etc., are indicated upon the flanged portion 9a of the dial. The series 85 of balls 15 shown in Fig. 6 would indicate, for instance, a queen of clubs, a 7 of spades, 5 of hearts, and an ace of diamonds, the values queen, 7, 5 and ace being indicated on the flanged portion 9a, the suit and colors 90 being indicated in the fields on the arched portion 9° radiating from the center. It will, of course, be understood that the arrangement of the dial with regard to its indicating devices is adaptable to any de- 95 sired game. For instance, the portion 9ª may be utilized to indicate an arbitrary set of figures while the radiating strips on the portion 9° may be utilized to indicate different colors.

The operation for revolving the dial in the foregoing mechanism is as follows: The crown 2 and stem 3 are given a turn whereby the upwardly extending toothed segmental member 5, secured to the stem 3, 105 and normally out of mesh, will be brought into mesh with the gear teeth 6 located on the under side of the dial. By sharply turning the crown 2^a and its stem 3 the toothed member 5 in passing into and out 110 of mesh with the dial teeth 6 will impart to the dial a sharp rotary movement and

100

send it spinning about the central pivot 8, by momentum, the balls 15 being simultaneously agitated. As the spinning dial is about to come to rest the balls 15 upon the dial face will lodge in one of the depressions 9^d and in conjunction with the figures or characters provided for such depression will indicate a given value either in figures or characters.

In Fig. 4 I have shown my improved game watch in a modified form wherein a lever 10 is pivoted upon the pivot 10^a projecting upwardly from the bottom of the watch case, the lever 10 being toothed at 15 its inner end 10b to mesh with the gear 11 provided upon the downwardly projecting hollow stem 12 centrally secured to the dial. The outer end of this lever 10 projects through a slit circumferentially arranged in 20 the watch case and may be actuated by means of the crown 2ª secured thereto at its end projecting outside of the watch case. In this construction the dial is caused to spin by giving the lever 10 a sharp push, 25 carrying the toothed, inner end 10b into and out of mesh with the centrally located dial gear 11 and causing the dial thereupon to

spin by momentum.

Figs. 7, 8 and 9 show the spinning dial
in conjunction with a set of dice and in this
form of my invention it is not necessary to
indicate any values on the face of the dial
since the dice themselves constitute the value
indicating members. Fig. 8 shows the spining dial as made to coöperate with the lever
10 and toothed rack 10°, illustrated in Figs.
4 and 5 while Fig. 9 shows the same as
made to coöperate with the stem 3 and
toothed member 5 illustrated in Figs. 1, 2
and 3. The preferred form in which my invention is practised in connection with the
dice is to make the dial cup-shaped as shown
in Fig. 8, for instance, and to apply a concavo-convex crystal whereby a sufficiency of
depths for tumbling the dice will be secured.

depths for tumbling the dice will be secured. The operation of this form of my invention

is otherwise identical with that of the form shown in Figs. 1-5 and hereinabove described.

I claim—

1. A game watch comprising a casing; a revoluble dial pivotally supported in said casing; hand operated means for engaging said dial to rotate the same and a value indicating member adapted to be agitated 55 upon said dial during the rotation thereof.

2. A game watch comprising a watch case; a revoluble dial pivotally supported in said case; hand operated means projecting outside of said watch case for actuating said 60 dial and a value indicating member adapted to be agitated upon said dial during the ro-

tation thereof.

3. A game watch comprising a casing; a revoluble dial pivotally supported in said 65 casing and provided with value indicating characters; a value indicating member adapted to be agitated upon said dial during the rotation thereof; a gear for said dial and hand operated toothed member adapted 70 to mesh with said gear.

4. A game watch comprising a watch case a revoluble dial pivotally supported in said case and provided with depressions on its upper surface; hand operated means for actuating said dial and a value indicating member adapted to be agitated upon said

dial during the rotation thereof.

5. A game watch comprising a watch case; a revoluble dial pivotally supported in said 80 case; hand operated means for actuating said dial and a value indicating member adapted to be agitated upon said dial during the rotation thereof.

In witness whereof I have hereunto set 85 my hand in the presence of two subscribing

witnesses.

JULIUS ELISCU.

Witnesses:

EUGENE EBLE, FRANK F. KIRKPATRICK.

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