No. 735,789. PATENTED AUG. 11, 1903.

W. MAXWELL.

GAME AND TOY.

APPLICATION FILED DEC. 8, 1902.

NO MODEL 2 SHEETS—SHEET 1.

Fig. 1.

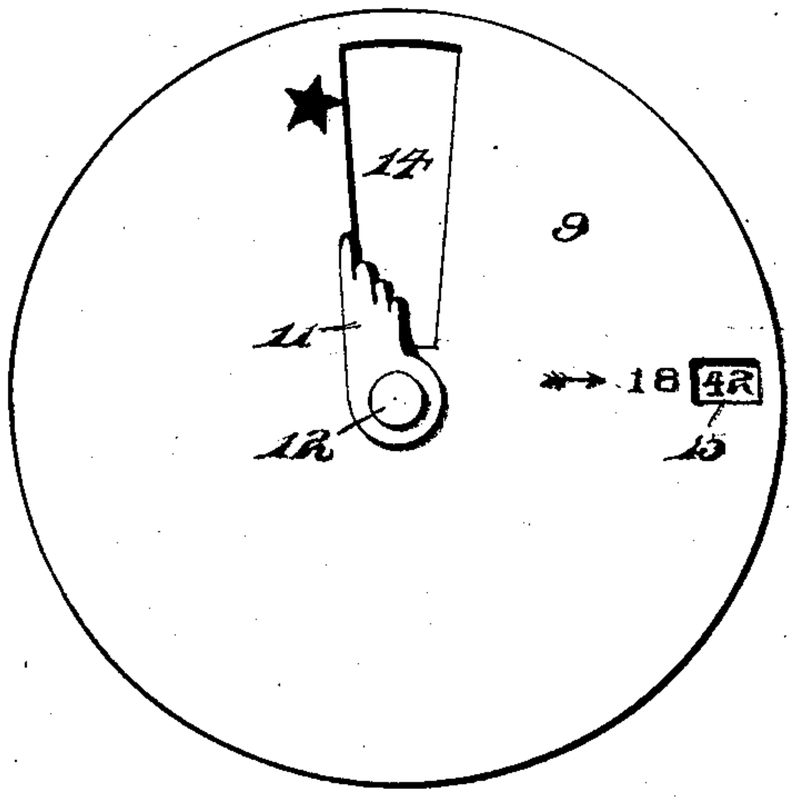


Fig. 2.

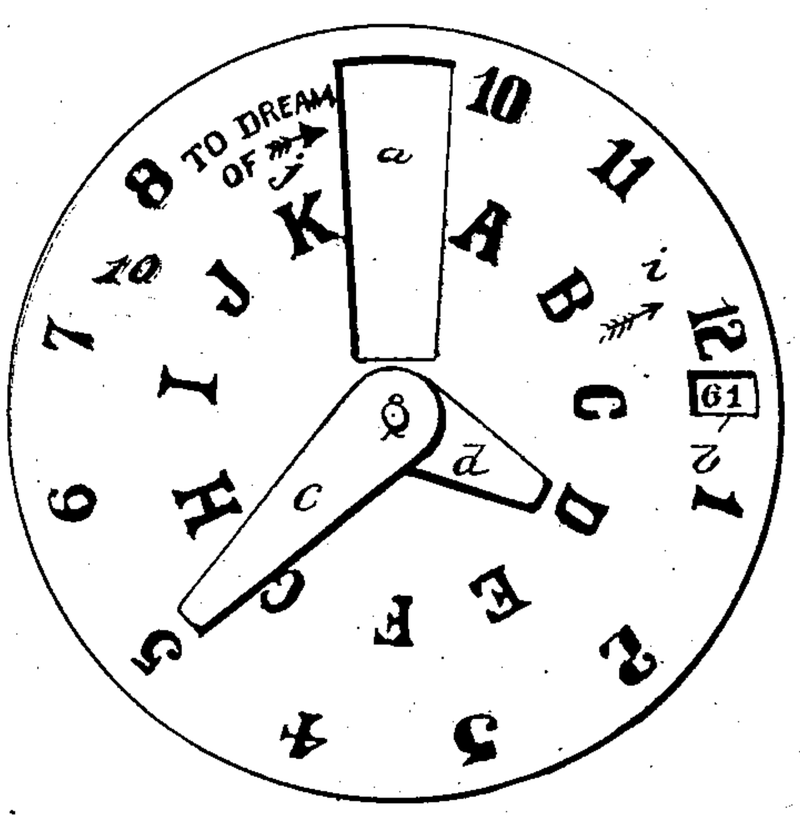


Fig. 3

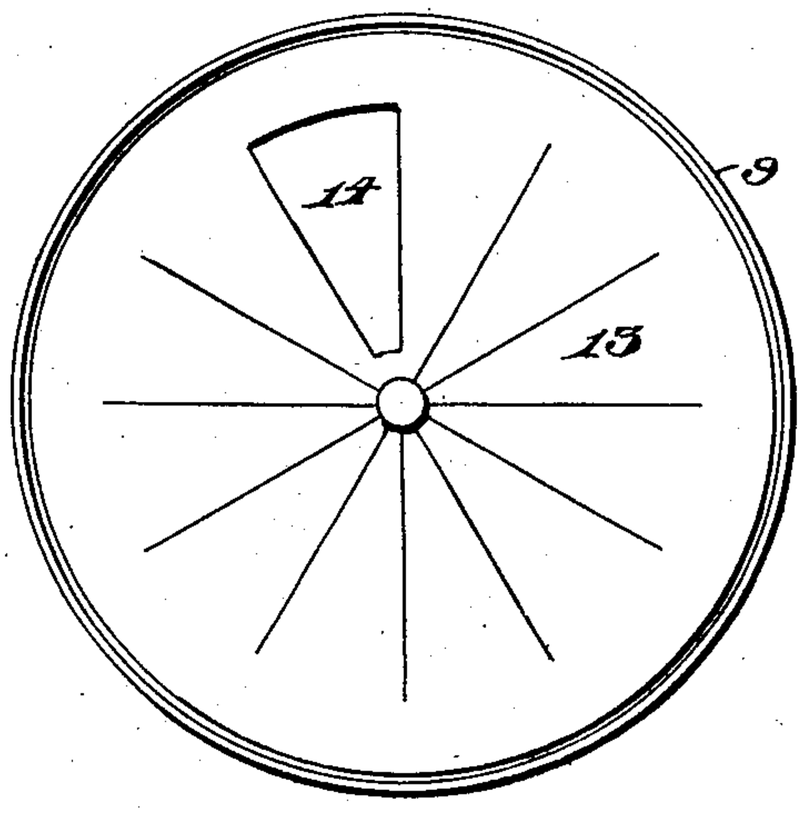
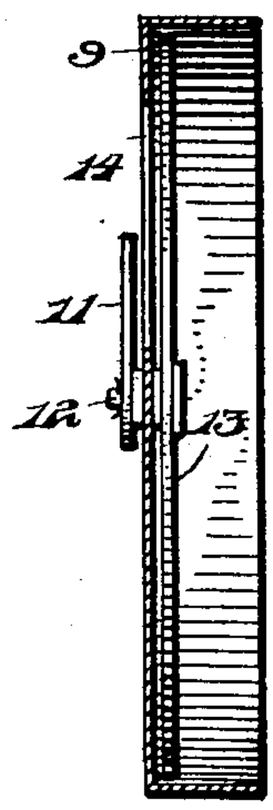


Fig. 4.



Witnesses:

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No. 735,789. PATENTED AUG. 11, 1903.

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GAME AND TOY.

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NO MODEL 2 SHEETS—SHEET 2.

Fig. 5.

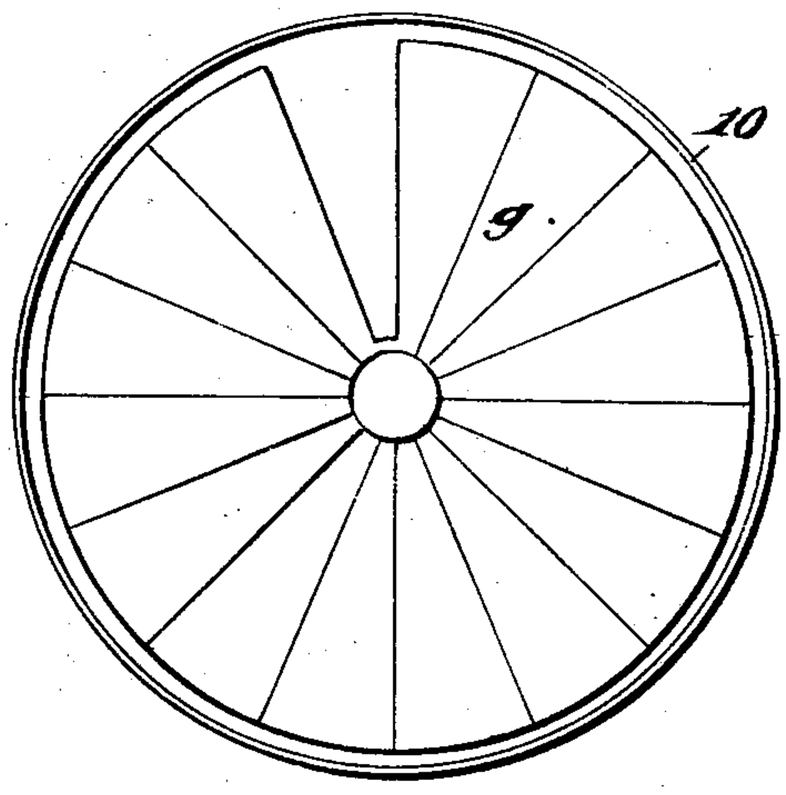


Fig. 7.

Fig. 6.

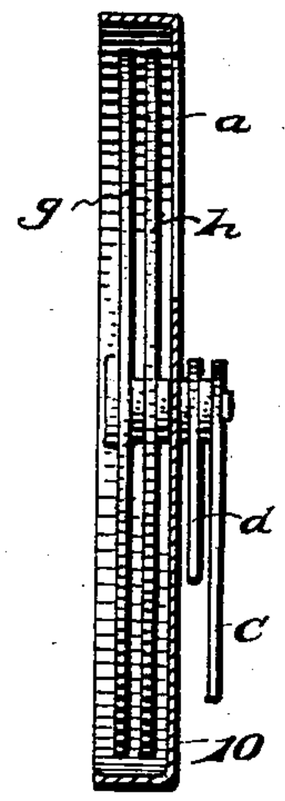
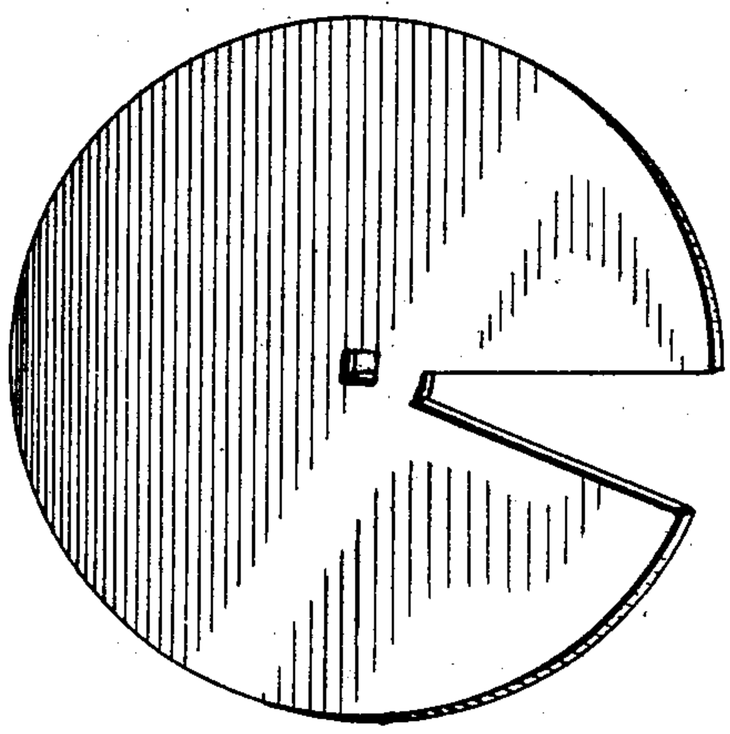
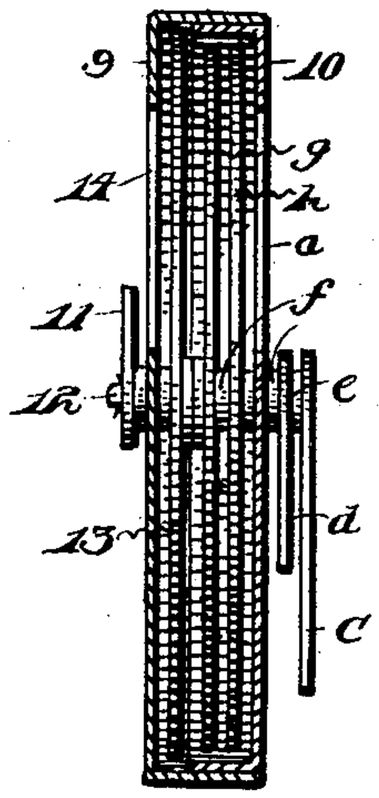


Fig. 8.





Witnesses:
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No. 735,789. Patented August 11, 1903.

UNITED STATES PATENT OFFICE.

WILLIAM MAXWELL, OF PITTSBURG, PENNSYLVANIA, ASSIGNOR OF ONE-HALF TO CHRISSIE PERRY, OF PITTSBURG, PENNSYLVANIA.

GAME AND TOY.

SPECIFICATION forming part of Letters Patent No. 735,789, dated August 11, 1903.

Application filed December 8, 1902. Serial No. 134,447. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM MAXWELL, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Games and Toys, of which the following is a specification.

This invention relates to games and toys, and is particularly designed for use in telling fortunes, imparting dreams, and other information.

The object of the invention is to produce a casing containing a plurality of disks, said disks having segments cut therefrom in order that the disks in the rear may be observed through the opening made by the removed segments.

Furthermore, the object of the invention is to provide means for rotating the disks and for bringing certain portions thereof in certain relation to dials which are provided on the faces of the casing in order that the contents of the disks may be exposed.

Furthermore, the object of the invention is to produce a device of the character described which will prove amusing and interesting and comparatively inexpensive.

With the foregoing and other objects in view the invention consists in the details of construction and in the arrangement and combinations of parts to be hereinafter more fully set forth and claimed.

In describing the invention in detail reference will be had to the accompanying drawings, forming part of this specification, wherein like characters denote corresponding parts in the several views, and in which—

Figure 1 is a plan view of one face of the casing. Fig. 2 is a similar view of the opposite face of the casing. Fig. 3 is a plan view of the interior of one section of the casing. Fig. 4 is a center sectional view of the casing. Fig. 5 is a plan view of the interior of the other section of the casing. Fig. 6 is a sectional view thereof. Fig. 7 illustrates one of the disks. Fig. 8 is a central section view of the parts of the invention assembled.

In the drawings, 9 denotes one section of the casing, and 10 is the other section, which are frictionally interlocked and held, though, if desired, a fastening of any suitable kind may be provided for holding them together.

The flange of the section 10 fits inside of the section 9 and centrally the section 9 is provided with an indicator 11, here shown in the form of a hand. This indicator is mounted on spindle 12 in the form of an eyelet which is upset at each end, being of sufficient length as to engage and retain a disk 13.

The face of the section 9 has a segmental opening 14, through which the contents of the disks may be read. Another opening 15, near the edge and approximately at right angles to the opening 14, is provided in the face. Through the opening 15 the rear disk is exposed when the age of an individual is to be determined in the manner to be presently explained.

The disk 13 has marginal numerals arranged one above the other denoting years, such as "$\frac{6}{9}$ $\frac{7}{6}$," thus denoting that the year of birth was 1869 or 1876.

The opposite face, or the face of the section 10, has a segmental opening *a* and an opening *b*, similar to the openings 14 and 15. This face is provided with long and short hands *c* and *d*, the former of which is mounted on a spindle *e*, loosely journaled in the hub *f*, and the hand *d* is mounted in the hub *f*, which is journaled in an opening of the casing, but is frictionally held against movement except by the application of greater power than is required to turn the hand *c*. A disk *g* is carried by the spindle *e*, and a disk *h* is carried by the hub *f*, each having segmental openings. On the back of the disk 13 and near the edge to be exposed through the opening *b* are numbers indicating ages. Thus when the disk is turned to expose "42" in the opening 15 the numeral "61" will appear in the opening *b*, thus indicating the age, this being figured for the year 1903. Of course it will be understood that the disks *g* and *h* have been turned with their segmental openings registering with the opening *b*, which may be accomplished by having the hands *c* and *d* pointing to the arrow *i*. The said disk on the surface facing the openings 14 and 15 is divided into sections corresponding in size to

that of the opening 14, the said sections being provided with reading matter of any desired kind.

The disks *g* and *h* are spaced and the surface of disk *g* facing the opening 14 has numbers thereon, so that when the opening of the disk 13 registers with the opening 14 the disk may be spun or rapidly rotated by striking the hand *c*, and the lucky numbers or high or low numbers, as per chance, will appear before the opening 14. By having the cut-away portion of the disk *g* registering with the opening 14 and the opening of disk 13 the contents of the surface of the disk *h* may be observed, and they are preferably amusing answers to questions.

The dial has a row of concentrically-arranged numerals and another row of letters and an arrow *j* to denote the position of the hands when the openings of the disk *g* and *h* register with the opening *a*.

In the present embodiment of the invention the directions for determining the age has been given, while a reversal of the operation will indicate the year of birth.

To tell a fortune, turn large hand rapidly and the figure to which it points when stopped will be the fortune, which can be read through the opening when the small hand is turned to the arrow.

It will be observed from the foregoing that the disk may contain any suitable inscriptions, advertising matter, or figures, and that various changes may be made in the proportions and details of constructions without departing from the scope of the invention.

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

1. In a device of the character described, a casing, a hub journaled in the casing, a spindle journaled in the hub, the said hub having greater frictional contact with its bearing than the spindle has with the hub, disks on the hub and spindle, and a second hub carrying a disk, on the opposite side of the casing.

2. In a device of the character described, a casing having openings in its faces, a hub journaled centrally of the front face and a spindle journaled in the hub, the said spindle having less frictional resistance than the hub, a disk mounted on the hub and a disk mounted on the spindle, the said disks having openings adapted to register with the opening of the casing and a third disk rotatably connected to the opposite face of the casing, as and for the purpose described.

3. In a device of the character described, a casing having segmental openings in its faces, and other openings near the edges, at right angles to the segmental openings, a disk rotatably connected to one face, an indicator carried with the disk, a hub journaled in the opposite face of the casing and a spindle journaled in the hub, disks carried by the spindle and hub, the disks and the casing having apertures adapted to register, indicators carried by the hub and a spindle in such relation as to cause the openings in the disks of the hub and spindle to register when the hands are parallel, as and for the purpose described.

4. In a device of the character described, a casing comprising two interlocking sections, a face-plate for each section each having segmental openings and other openings near the edge at approximately right angles to the segmental openings, a hub journaled in one face and having frictional resistance, a spindle journaled in the hub having less frictional resistance than the hub, disks carried by the hub and spindle, said disks having segmental openings extending to the edges, a hub journaled in the face of the opposite face of the casing and having a segmental opening terminating to produce a marginal strip, an indicator carried with the last-named disk the said faces and disks having suitable characters or inscriptions as and for the purpose described.

In testimony whereof I affix my signature, in the presence of two witnesses, this 29th day of November, 1902.

WILLIAM MAXWELL.

Witnesses:
JOHN NOLAND,
J. P. APPLEMAN.