A. Marais,

Parlor Roulette.

No. 105,468. Patented July 19. 1870.

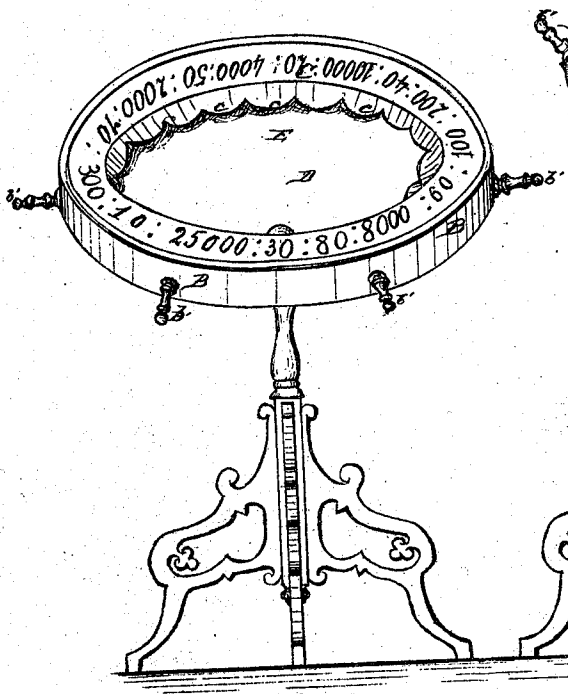

Figure 1.

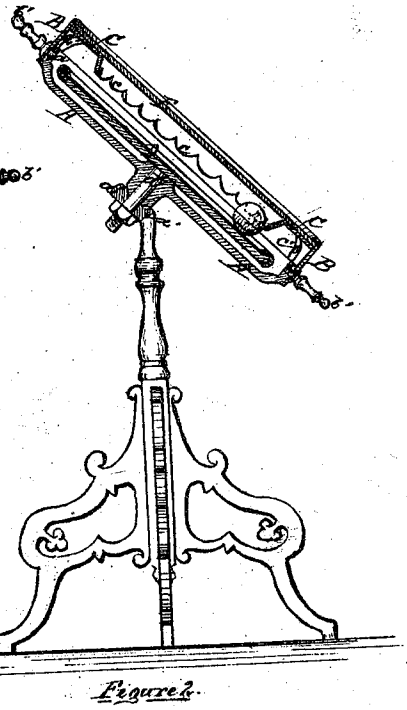

Figure 2.

Witnesses

William W. Kerbel

Robert Burns

Inventor.

Alexis Marais

United States Patent Office.

ALEXIS MARAIS, OF ST. LOUIS, MISSOURI, ASSIGNOR TO HIMSELF AND JOHN O'BRIEN, OF SAME PLACE.

Letters Patent No. 105,468, *dated July* 19, 1870.

PARLOR-ROULETTE.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern:

Be it known that I, ALEXIS MARAIS, of St. Louis, in the county of St. Louis and State of Missouri, have made a certain new and useful Improved Parlor-Roulette; and I do hereby declare that the following is a full and true description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon.

This invention has for its object the formation of a toy in which both old and young may engage for home amusement; and

The nature thereof consists in a circular metallic casing with conoidal rim and serrated edges, when put in motion revolving upon a circular plate within the same, and causing a marble or ivory ball within the space formed by said plate and casing to indicate the numbers marked upon the face of the conoidal rim, as soon as the revolution of the parts ceases.

To enable those herein skilled to make and use my said invention, I will now more fully describe the same, referring to the accompanying—

Figure 1 as a front elevation, and to

Figure 2 as a sectional elevation.

I construct a rotating disk, A, (usually of malleable iron,) having a circular flange or rim, *a*, and journal, *a'*.

About said disk circumferentially is, furthermore, a metal rim, B.

Within the same there is placed a conoidal rim, C, the inner edge of which having rounding serrations, *c*, as shown in the figures.

To the inner face of said conoidal rim C, I attach, in any proper manner, the rubber or cork rests *c'*, upon which the disk A, by its flange *a*, rests, and is retained in its proper position, when attached to the rim B, by means of the hand-screws *b'*.

The circular plate D is placed within said flange *a* of the rotating disk, and, by means of its screw-pivot *d* passing through the journal *a'*, said disk A is fitted to revolve around the same.

Upon the face of said plate D a suitable picture or other ornamental design may be attached, as preferred.

The conoidal rim C has various numbers surrounding its face, such as 2500, 30, 80, &c., as shown in fig. 1.

Said rim C, and the depth to which its serrations are cut, should correspond in such wise that a marble or small ball shall always be supported in said serrated edges, however fast the same may be revolved.

A glass covering, E, incases both said rim and plate D, thus retaining the marble within the same.

By means of the screw-pivot *d* the operative parts of my said device are properly supported and connected to the journal of a base or standard of suitable ornamental design.

It is evident, therefore, that, when the operator, by means of the hand-screws *b'*, causes the metallic casing to revolve around the plate D, as soon as the revolution ceases, the marble or ball within the same drops in the nitches of some of the serrated edges, thus indicating some number.

Having thus fully described my said invention,

What I claim is—

The rotating disk A, metal rim B, conoidal rim C, marked with numbers, and having serrations *c*, when combined and made to revolve around a plate, D, having screw-pivot *d*, to operate substantially as and for the purpose set forth.

In testimony of said invention I have hereunto set my hand in presence of—

ALEXIS MARAIS.

Witnesses:

WILLIAM W. HERTHEL,

JOHN O'BRIEN.