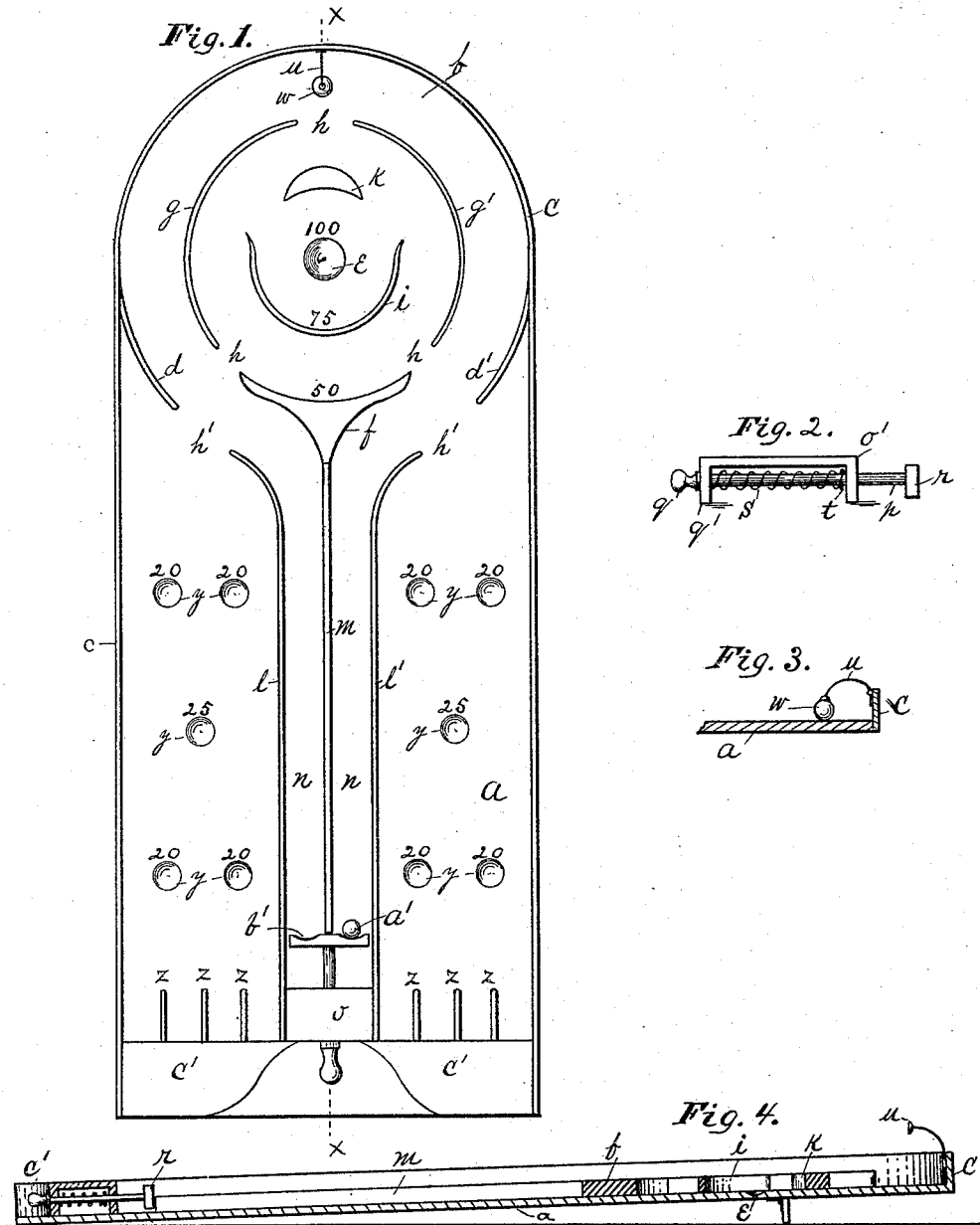


(No Model.)

J. B. DAVIDS.
GAME BOARD.

No. 489,851.

Patented Jan. 10. 1893.



Witnesses
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att'y

UNITED STATES PATENT OFFICE

JOHN B. DAVIDS, OF NORTH DARTMOUTH, MASSACHUSETTS, ASSIGNOR TO
E. M. CHISHOLM DAVIDS, OF SAME PLACE.

GAME-BOARD.

SPECIFICATION forming part of Letters Patent No. 489,851, dated January 10, 1893.

Application filed June 18, 1892. Serial No. 437,427. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. DAVIDS, a citizen of the United States, residing at North Dartmouth, in the county of Bristol and State of Massachusetts, have invented a new and novel Game Board, of which the following is a specification.

The accompanying drawings illustrate my invention, in which—

Figure 1. is a plan view of my game board, Figs. 2 and 3. are side views of a portion of the detail of the board; and Fig. 4. is a view in longitudinal section, through the dotted line x, x .

Similar letters refer to similar parts in the several views.

a , represents the base of my game board having one end rounded to a half circle; in the upper surface of which, are cup shaped depressions y, y , and e . Around the outer edge of the board, is the raised edge c and c' . The upper surface of the board a , is provided with the raised edge m , the deflector f , and raised edges g , and g' . The edges g , and g' , and the deflector f , form parts of a circle having openings h ,; whose center, is the cup e .

i , represents a raised edge, forming somewhat more than a half circle, and disposed midway between the cup e , and the circle formed by the raised edges g, g' , and deflector f ; and with its open side, toward the rounded or upper end b , of the board a , and having its ends slightly flaring outward. Opposite the open side of the raised edge i , is secured the deflector k . Parallel with the raised edge m ,; and abutting against the edges c' , are secured the raised edges l , and l' , having their upper ends curving outward, in the direction of the ends of the raised edges d , and d' , which are continuations of the circular form of the top of the board; and leaving the openings h' , between them.

o , represents a device for impelling two balls, along the alleys n, n , formed by the raised edges l, l' , and m , and consists of the angular part o' , whose ends are provided with holes in which slides the bar p , having the handle q ,; and head r , provided with cavities b' . The bar p , is further provided with the pin or stop t , between which and the rear of the angles o' , is interposed the spiral

spring s , surrounding the bar; so that when the handle q , is drawn backward, and released, the spring s , impels the bar p , suddenly forward. Between the shoulder of the handle q , and the angle o' , is interposed the pad q' , as a buffer.

u , represents an arm, hinged to the raised edge of the upper end of the board, having its free end provided with a circle or cup, adapted to hold a ball w , lightly, in position.

z, z , are short raised edges abutting against the raised edge c' , and forming stalls at the lower end of the board. The under side of the upper end of the board, a , is provided with means to hold the board a , in a slightly inclined position.

The game, played by means of the above described game board; I call "Ciento." It is played by three balls, one of which is lightly held in position by the arm u . The other balls are placed against the head r , of the device o , and by means of the spring, are impelled along the alleys n, n ,; the object being, to cause them to ascend to the top of the board; strike, and release the ball w , and one or more of them, to roll through the upper opening h onto the deflector k , and from thence carom on one of the curved ends of the edge i , and roll into the cup e ,; which is the highest count in the game. If a ball is caused to lodge within the edge i ,; it is next to the highest count. If a ball is caused to lodge on the deflector f , it is next but one to the highest count. If a ball rolls through the openings h' , and lodges in one of the cups y , it is a different count; and if it lodges in one of the stalls at the bottom of the board it is still a different count.

I claim—

1. A game board constructed for operation as herein shown and described, consisting of an inclined board, having an outer raised edge, forming a half circle at one end; and provided with interior raised edges, forming concentric circles, having openings, around a cup shaped depression in the head of the board; and forming a central double alley way leading to the spaces between said concentric circles; in combination with means for impelling a ball or balls, along said alley ways.

2. A game board adapted to rest in an inclined position; having the outer raised edges *c*, and *c'*, and the interior raised edges *i*, *g*, and *g'*,; *d*, and *d'*,; *l*, and *l'*,; *m*,; and *z*,; and
5 provided with the deflector *f*, and *k*,; and provided with the arm *u*, and cups *e*, and *y*,; in combination with means for impelling a ball or balls, along the central alley ways *n*, *n*, all as shown and described.

JOHN B. DAVIDS.

Witnesses:

JAMES C. HITCH,
HENRY W. MASON.