

H. L. CRIST.
Game Apparatus.

No. 152,279.

Patented June 23, 1874.

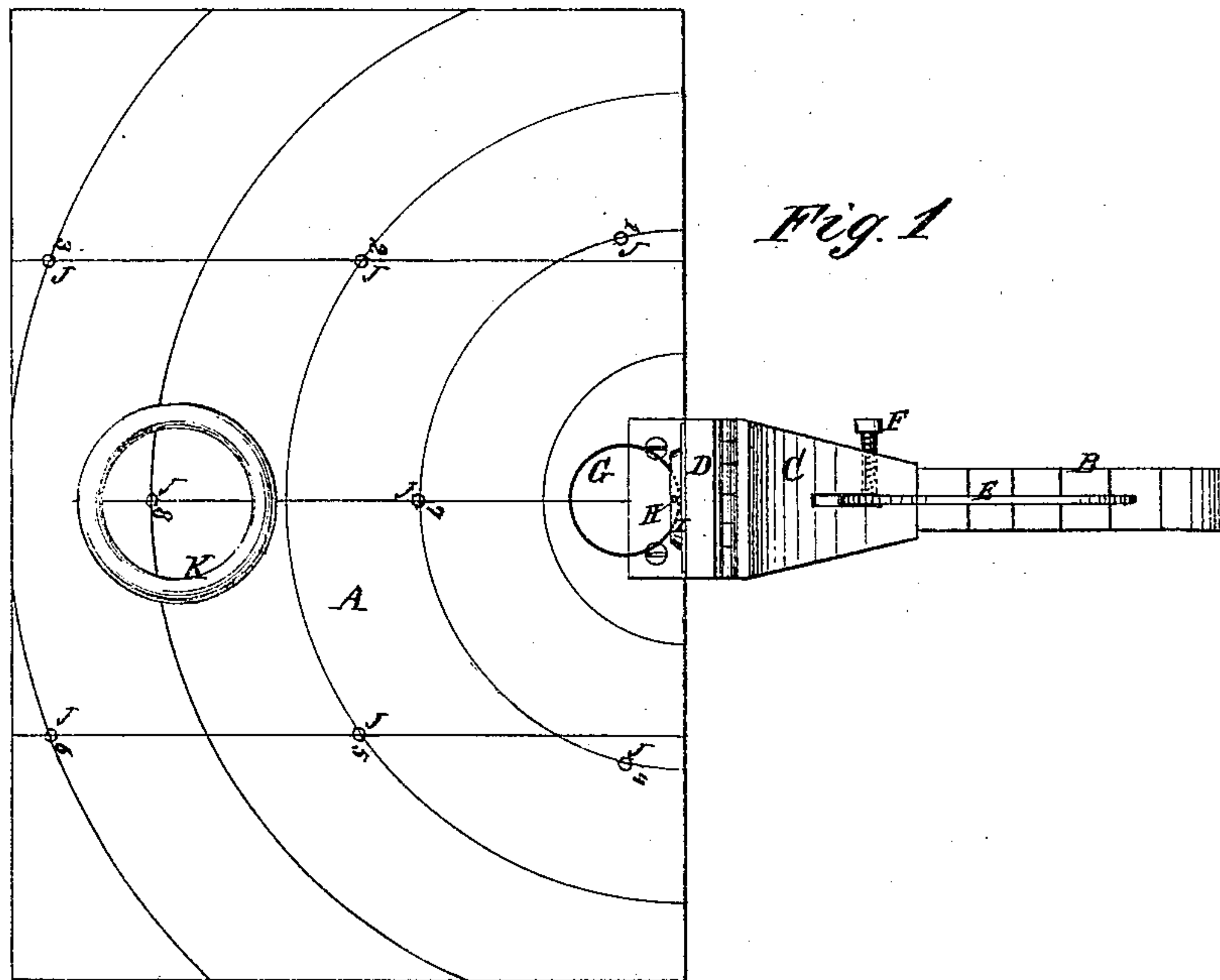


Fig. 1

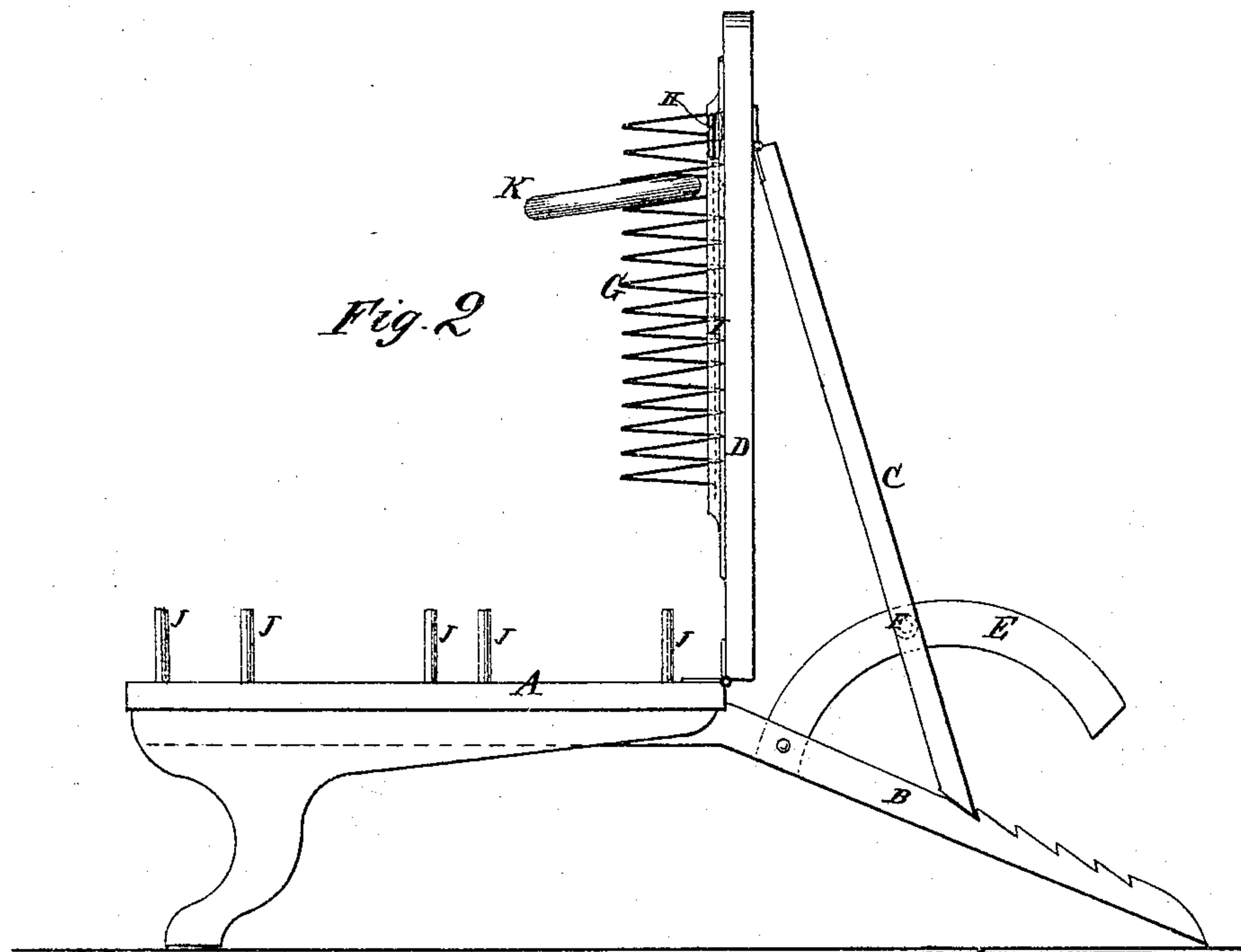


Fig. 2

WITNESSES:

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

HENRY L. CRIST, OF MIDDLETOWN, PENNSYLVANIA.

IMPROVEMENT IN GAME APPARATUS.

Specification forming part of Letters Patent No. **152,279**, dated June 23, 1874; application filed April 4, 1874.

To all whom it may concern:

Be it known that I, HENRY L. CRIST, of Middletown, in the county of Dauphin and State of Pennsylvania, have invented a new and useful Improvement in Game, of which the following is a specification:

Figure 1 is a top view of my improved apparatus. Fig. 2 is a side view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish a new game, designed for exercise and amusement, and which may be played in the house or out of doors, as may be desired. The invention consists in the apparatus formed by the combination of the inclined notched leg, the hinged brace, the hinged standard, provided with a coiled spring and its guide-wire, and the curved arm, with the table, provided with a series of pins to adapt it to be used with the rings, as hereinafter fully described.

A is a table about three feet long, and two feet wide, and two feet high. B is a leg, inclining downward and outward from the rear central part of the table A, and which has a series of notches formed in its upper side to receive the beveled lower end of the adjustable brace C, the upper end of which is hinged to the upper part of the rear side of the standard D. The standard D should be about three feet high and six inches wide, and is hinged at its lower end to the rear central part of the table A, so that, by adjusting the lower end of the brace C in the notches of the leg B, the standard may be held erect or inclined at any desired angle. E is a curved arm, the forward end of which is attached to the upper part of the leg B, and which passes through a slot in the brace C, where it is secured in place by a set-screw, F, so that by tightening the said screw the standard D and brace C may be firmly secured in place. G is a coiled spring, made of spring-wire an eighth of an inch, more or less, in diameter. The ends of the coiled spring G are stationary, and the loose coils are held against the standard D by a guide-wire, H, passing through them, and the ends of which are attached to said standard D.

The coiled spring G and guide-wire H may, if desired, be attached to a plate, I, for convenience in securing them to the standard D.

To the table A are attached eight pins, J,

which are arranged in about the relative positions shown in Fig. 1. In locating the pins J, the table A may be divided into four equal parts by cross-lines, which lines are intersected by four arcs of circles drawn from the center of the rear edge of the table A as a center, and equally distant from each other. The two forward pins are placed at the intersections of the side lines and the outer arc; the forward center pin is inserted at the intersection of the second arc and the center line; the middle side pins are inserted at the intersections of the third arc and the side lines; the rear center pin is inserted at the intersection of the fourth arc and the center line; and the rear side pins are inserted in the fourth arc, near the rear edge of the table, and upon the outer side of, and at a little distance from, the side lines.

The game may be played by two, four, six, or eight players, and with one or two tables.

In playing the game the object is to throw the rings K into the coils of the spring G, so as to be suspended, and to throw them over the pins J. When more than one ring is thrown into the spring G the upper one counts and the others do not.

The game is usually a hundred; and, in counting, the suspended ring counts twenty-five, and the rings thrown over the pins count from one to eight, according to the particular pin over which they are thrown, as indicated by the figures in Fig. 1.

The rings K should be about six inches in diameter, and should be made hollow to enable them to be made of the proper size without being too heavy; and they should also be made of different colors, so that each player may readily know his own ring.

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

The apparatus formed by the combination of the inclined notched leg B, the hinged brace C, the hinged standard D, provided with a coiled spring, G, and its guide-wire H, and the curved arm E, with the table A, provided with pins J to adapt it to be used with the rings K, substantially as herein shown and described.

HENRY L. CRIST.

Witnesses:

JAMES T. GRAHAM,
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