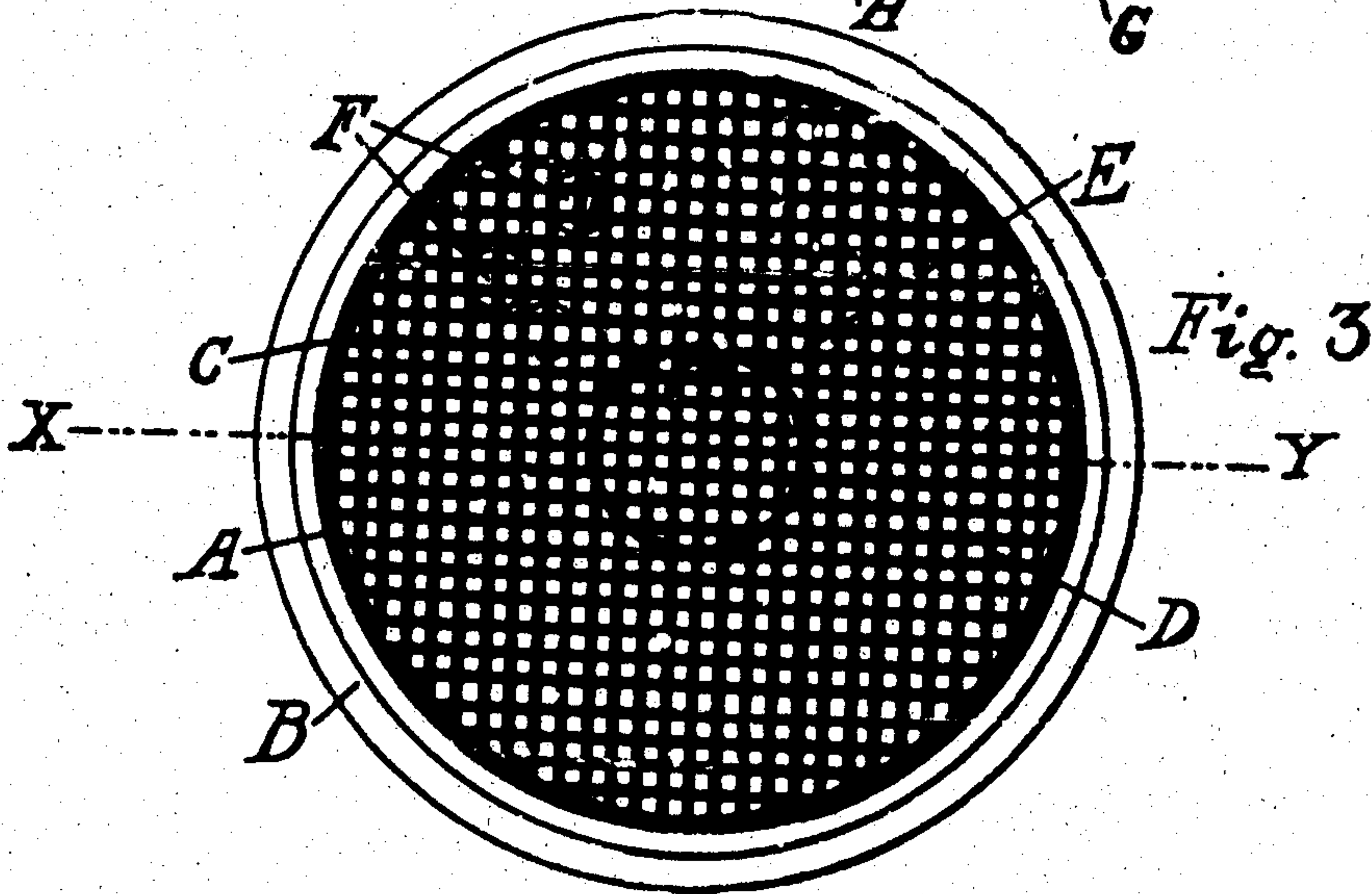
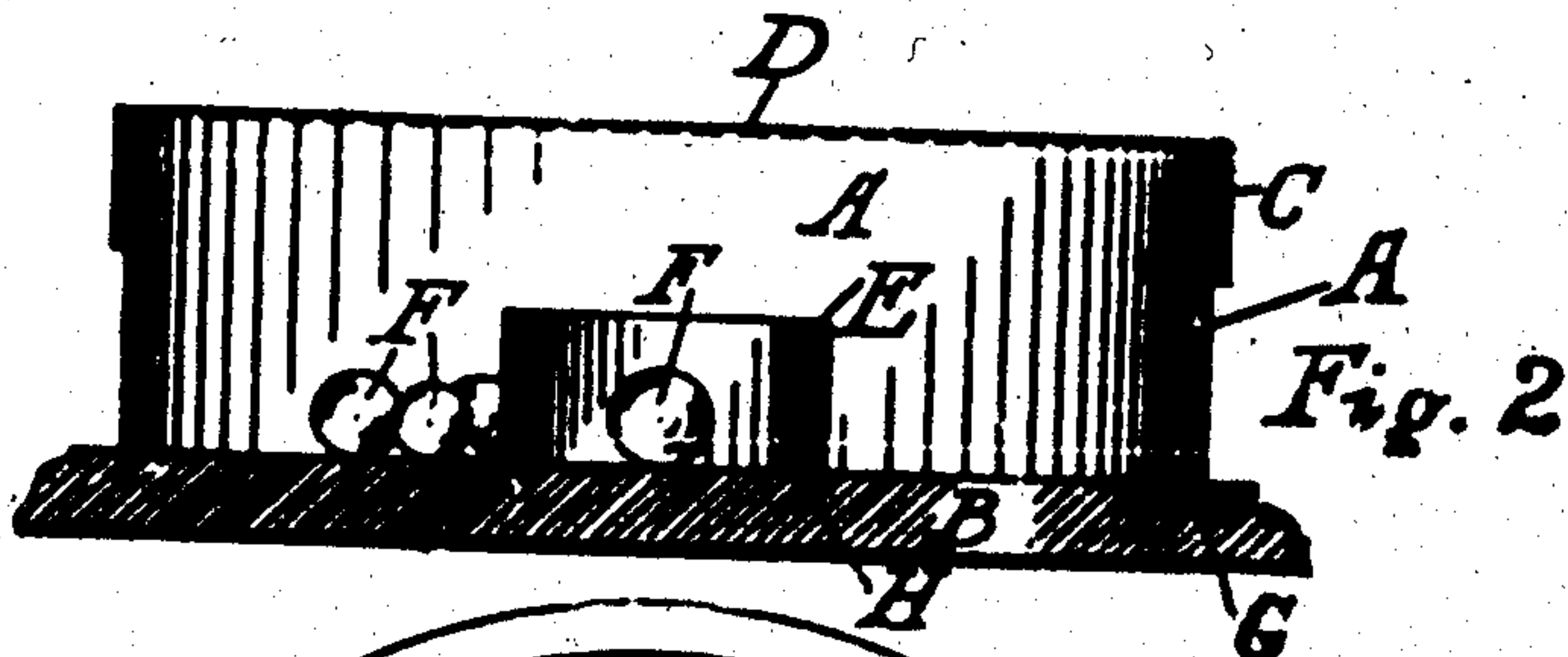
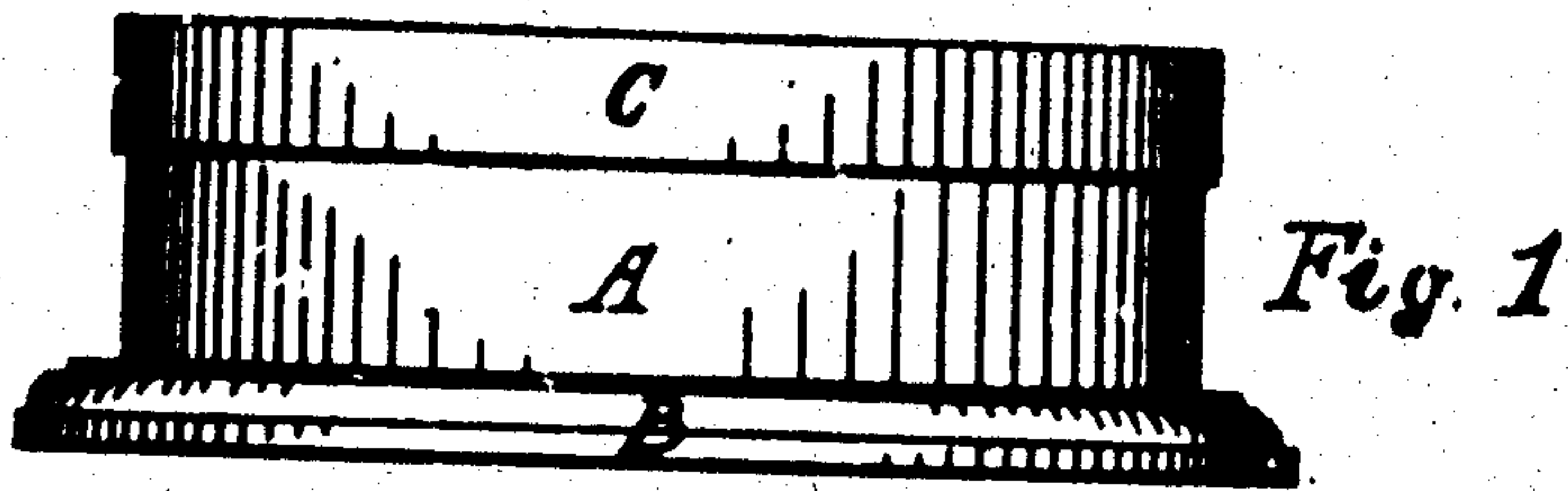


No. 858,712.

PATENTED JULY 2, 1907.

J. W. FULKERSON.
PUZZLE.

APPLICATION FILED NOV. 20, 1903.



Witnesses:-
D. A. Bullard
James Springer

Inventor:-
James W. Fulkerson

UNITED STATES PATENT OFFICE.

JAMES W. FULKERSON, OF FANCY PRAIRIE, ILLINOIS.

PUZZLE.

No. 858,712.

Specification of Letters Patent.

Patented July 2, 1907.

Application filed November 28, 1903. Serial No. 182,905.

To all whom it may concern:

Be it known that I, JAMES W. FULKERSON, a citizen of the United States, residing at Fancy Prairie, in the county of Menard and State of Illinois, have invented a new and useful Improvement in Puzzles, of which the following is the specification.

My invention has relation to puzzles, and it consists in the novel construction and arrangement of its parts as hereinafter shown and described.

10 The puzzle consists primarily of a base having an outer wall and a lower inner wall spaced therefrom, the space between the walls being wholly unobstructed. Balls of varying sizes and weight are confined within the outer wall, and a foraminous cover is located above
15 and attached to the upper edge of the outer wall.

I illustrate my invention by the accompanying drawings, in which

Figure 1 is a vertical projection of the box, Fig. 2 a vertical section of the box through the line X—Y and
20 Fig. 3 is a horizontal projection of the box.

Similar letters refer to similar parts throughout the several figures.

The box is made with a round wood bottom B which has a deep narrow groove G sunk into it a small distance
25 from the perimeter. In the groove G is placed the lower edge of the side A which is secured therein. In a groove H in the bottom B (which is similar to the groove G but of smaller diameter) is placed the lower edge of the side of the inclosure E which is secured

therein. The side of the inclosure E is concentric 30 with the side of the box which fact increases the difficulty of "penning" another ball after one or more balls are in the inclosure.

A screen of wire D is placed over the upper part of the box forming a cover and the edges of the screen are 35 bent down over the upper edge of A. A band C is then placed over the screen and pressed down till the top edge of C is even with the top edge of A and there it is permanently secured thus operating to hold the screen D securely in place. Before placing the screen 40 D permanently in place three or more balls F F are placed within the box. The balls are not of the same size or weight and may be made of wood or other materials.

I am aware that there are other designs of puzzles 45 having a box and divisions or compartments within in which balls may be placed by manipulating the box; therefore I do not claim this design broadly, but

What I claim as new and desire to secure by Letters Patent is:—

50 A puzzle comprising a base, an outer wall, a lower inner wall spaced therefrom, the space between the walls being wholly unobstructed, balls in said space of varying sizes and weights, and a foraminous cover parallel to the base.

JAMES W. FULKERSON.

In presence of—
S. A. BULLARD,
PASCAL E. HATCH.