

(No Model.)

J. S. WILLIAMS.
GAME BOARD.

No. 487,976.

Patented Dec. 13, 1892.

FIG 1

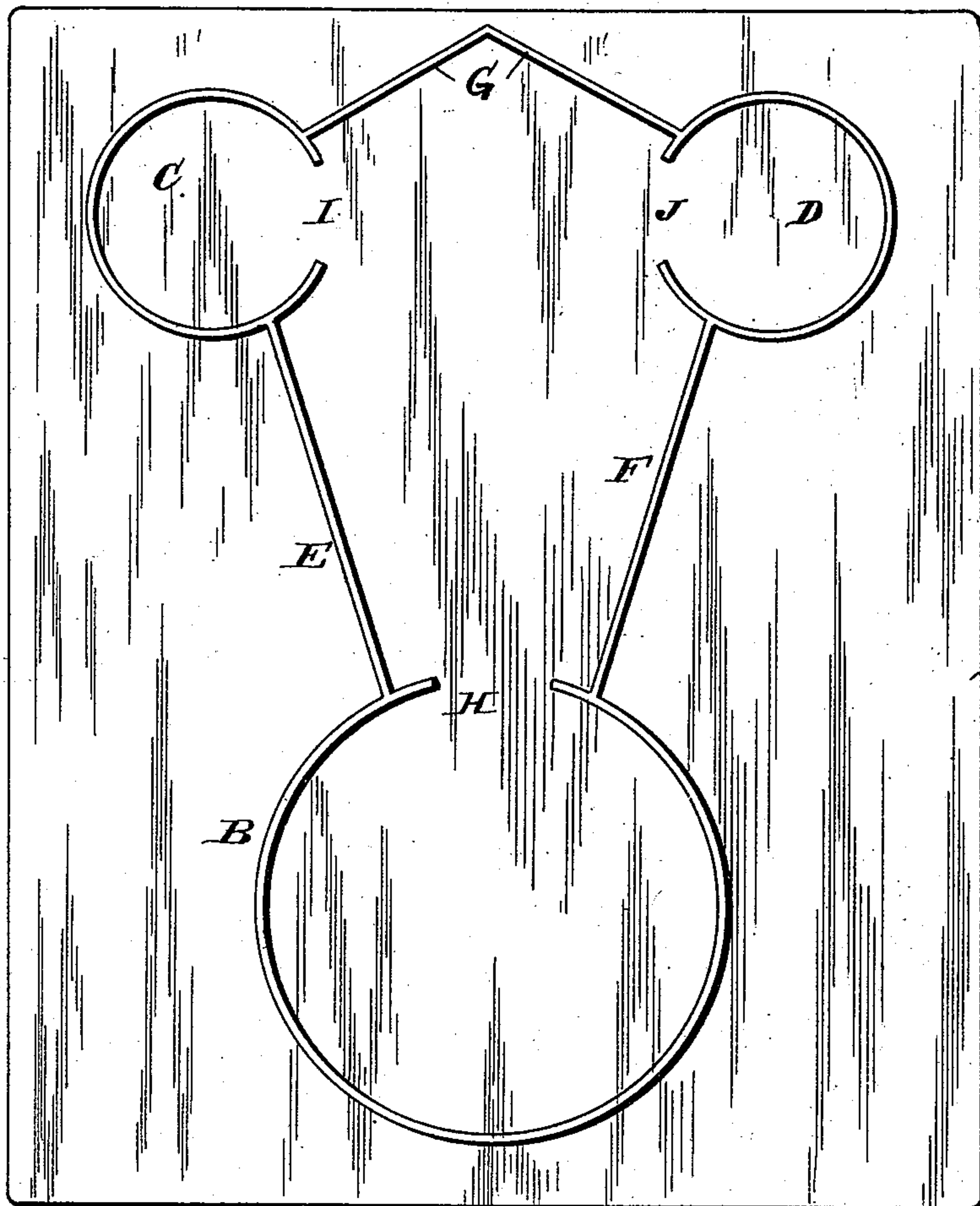
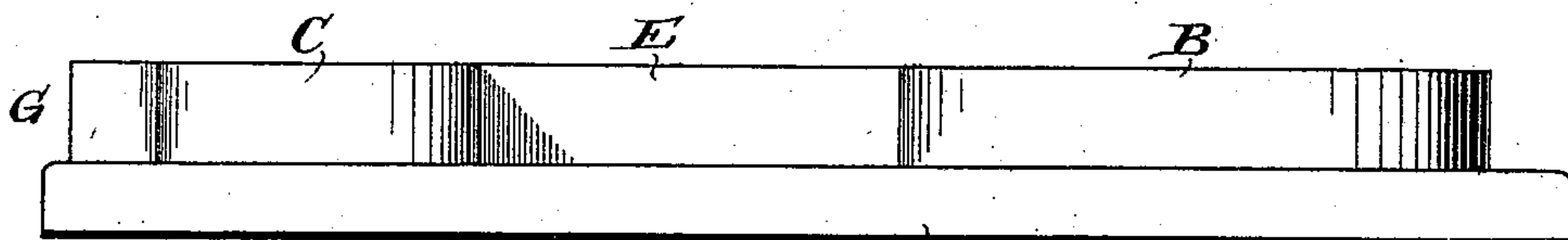


FIG 2



WITNESSES:

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INVENTOR

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UNITED STATES PATENT OFFICE.

JOHN SANFORD WILLIAMS, OF TRENTON, NEW JERSEY.

GAME-BOARD.

SPECIFICATION forming part of Letters Patent No. 487,976, dated December 13, 1892.

Application filed April 25, 1892. Serial No. 430,498. (No model.)

To all whom it may concern:

Be it known that I, JOHN SANFORD WILLIAMS, of Trenton, in the county of Mercer and State of New Jersey, have invented a
5 new and Improved Game-Board, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved game-board which is very simple and durable in construction and forms
10 an instructive and amusing puzzle.

The invention consists of a base and of three circular walls held on the said base and connected one with the other by straight walls to form an inclosure in which are held a number
15 of marbles.

The invention also consists of certain parts and details and combinations of the same, as will be hereinafter fully described, and then pointed out in the claims.

20 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a plan view of the improvement, and Fig. 2 is a side elevation of the same.

The improved game-board is provided with a base A, on which are erected the circular walls B C D, of which the last two are directly opposite each other and are somewhat smaller
30 in diameter than the circular wall B. The circular wall B is connected by a straight wall E with the wall C, and a similar straight wall F connects the circular wall B with the circular wall D. The two walls E and F extend
35 at angles to each other, as is plainly shown in Fig. 1. The circular walls C and D are connected with each other by a V-shaped wall G, the apex of which extends outward. In the wall B is an opening H, formed between
40 the ends of the walls E and F. Similar openings I and J are formed in the walls C and D between the ends of the walls E G and F G, respectively. The openings I, J, and H thus lead into the inclosure formed by the parts
45 of the walls B C D and the walls E, F, and G.

A number of marbles, preferably six black ones and six white ones, is placed within the large circular wall B, the object being to manipulate the base A in such a manner that
50 the six white marbles will run within the circular wall C and the six black ones will run within the circular wall D, the operator not touching any of the marbles.

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

1. In a game-board, the combination, with a base, of three circular apertured walls held on the said base, two straight walls placed at angles to each other and connecting the larger
60 circular wall with the two smaller circular walls, and a V-shaped wall connecting the two small circular walls with each other, the apertures in the circular walls opening into the space bounded by the straight and V-shaped
65 walls, substantially as set forth.

2. In a game-board, the combination, with a base, of three circular apertured walls held on the said base, two straight walls placed at angles to each other and connecting the larger
70 circular wall with the two smaller circular walls, a V-shaped wall connecting the two small circular walls with each other, the apertures in the circular walls opening into the space bounded by the straight and V-shaped
75 walls, and a number of marbles held within the said walls, substantially as shown and described.

3. As a new article of manufacture, a game-board comprising a base, a large circular wall
80 having an opening, two smaller circular walls provided with openings and placed opposite each other, two straight walls connecting the larger circular wall with the smaller circular walls, and a wall connecting the two smaller
85 circular walls with each other, the apertures in the circular walls opening into the space bounded by the walls connecting the circular walls, substantially as shown and described.

4. A game-board comprising the base A, the
90 large circular wall B, having an opening H in its side next to the middle of the base, two diverging walls E F, extending from the wall B at opposite sides of its opening and spaced apart a greater distance than the width of
95 said opening, the smaller circular walls C D at the diverging ends of the walls E F and having openings I J in their adjacent sides, and the inclined or curved wall G, the ends of which connect with the walls C D, the ends
100 of the walls C D projecting past the ends of the walls G E F, substantially as set forth.

JOHN SANFORD WILLIAMS.

Witnesses:

JOHN WELLINGTON JONES,
JOHN H. CONNOLLY.