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PATENTED FEB. 3, 1903.

G. B. M. TWEEDY.  
PUZZLE.

APPLICATION FILED APR. 26, 1902.

NO MODEL.

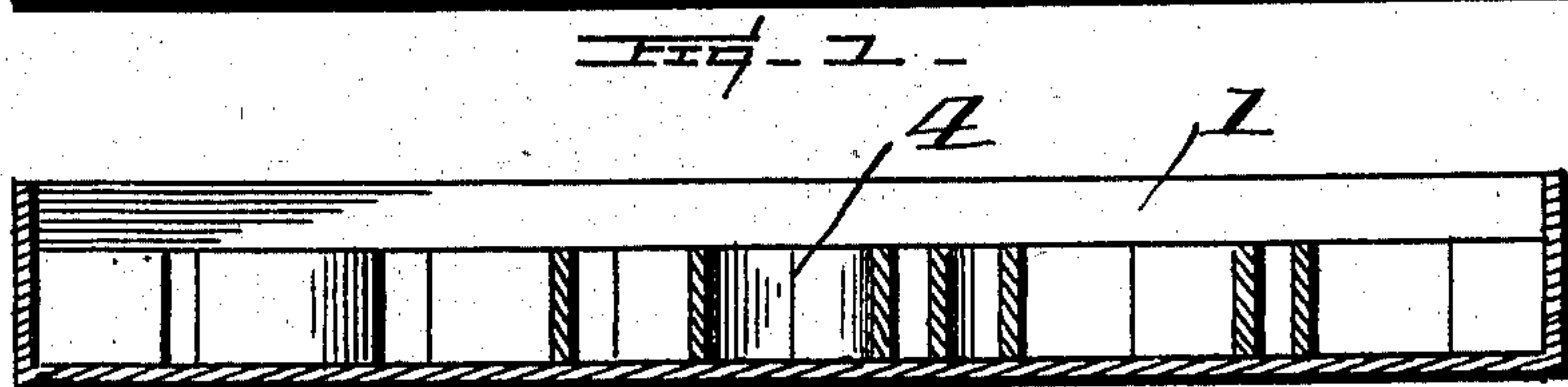
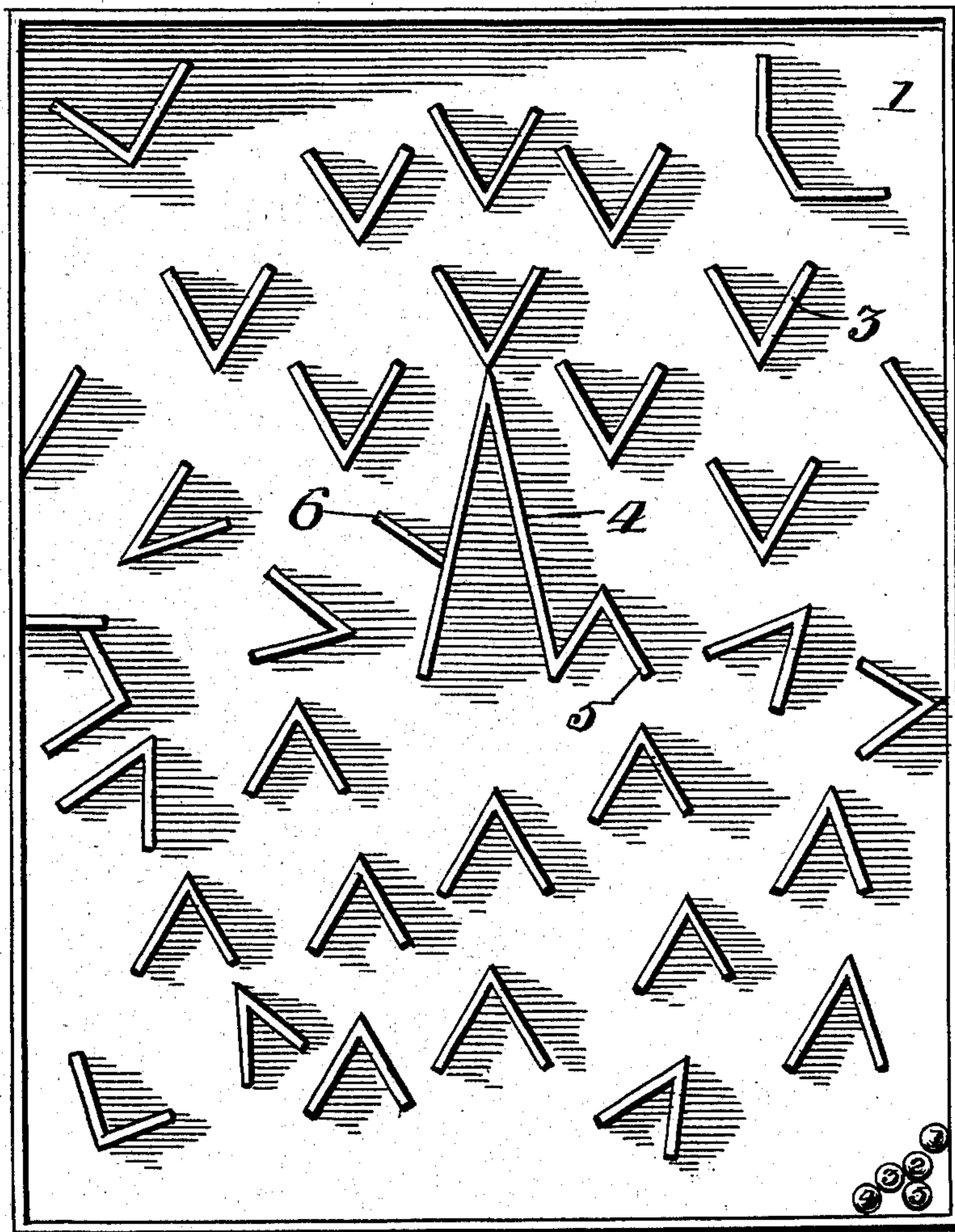


Fig. 2.

Fig. 3.

Witnesses:  
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# UNITED STATES PATENT OFFICE.

GEORGE B. M. TWEEDY, OF PITTSBURG, PENNSYLVANIA.

## PUZZLE.

SPECIFICATION forming part of Letters Patent No. 719,910, dated February 3, 1903.

Application filed April 26, 1902. Serial No. 104,782. (No model.)

*To all whom it may concern.*

Be it known that I, GEORGE B. M. TWEEDY, a citizen of the United States of America, residing at Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented certain new and useful Improvements in Puzzles, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to certain new and useful improvements in games and toys, and relates more particularly to puzzles.

The invention has for its object the provision of novel means to manipulate marbles consecutively in a manner that all the marbles will be placed in the center of a game-board, said game-board being provided with V-shaped partitions, which are placed in staggered relation to one another.

20 Another object of the present invention is to provide a game-board that will be extremely simple in construction, strong, durable, comparatively inexpensive to manufacture, and highly efficient in its use.

25 With the above and other objects in view the invention consists in the novel construction, combination, and arrangement of parts to be hereinafter more fully described, and specifically pointed out in the claim.

30 In describing the invention in detail reference is had to the accompanying drawings, forming a part of this specification, and wherein like numerals of reference indicate like parts throughout the several views, in which—

35 Figure 1 is a top plan view of my improved game-board. Fig. 2 is a vertical longitudinal sectional view thereof. Fig. 3 is a side elevation of one of the marbles.

In the drawings, the reference-numeral 1 represents the game-board, having sides 2.

40 The reference-numeral 3 represents V-shaped partitions, which are placed upon the game-board and rigidly secured thereto, these V-shaped partitions being in a staggered relation to one another.

45 In the center of the game-board is formed a large V-shaped partition 4, carrying a smaller V-shaped partition 5 and the side wall 6, which makes it extremely difficult to place

the marbles in the central enlarged V-shaped partition 4. The marbles are numbered consecutively, and it is the object to manipulate the marbles in their numerical order. Instead of numbered these marbles or balls may be colored, and the colors would then follow in a certain rotation.

It is obvious that the side wall 6, extending at an angle to the side of the large partition 4, will form a pocket which will prevent the balls from descending in order to become lodged in the pocket formed by the partition 4, thus greatly increasing the difficulty of successfully playing the game, and consequently increasing the interest of the players and taxing their skill. The partition 5 also forms a pocket with the other side of partition 4, and its function is similar to that one.

Many difficulties presented in successfully solving this puzzle will be readily apparent from the foregoing description, taken in connection with the accompanying drawings.

It will be noted that various changes may be made in the details of construction without departing from the general spirit of my invention.

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

In a puzzle the combination with the board, of an approximately V-shaped partition secured to the said board, said partition having one of its walls of greater length than the other, the extended portion of said wall being bent to form a V-shaped extension, an outwardly-extending straight partition formed integral with the other wall of the said V-shaped partition, a plurality of smaller V-shaped partitions arranged in staggered relation to the first-named V-shaped partition, and a series of movable bodies, substantially as and for the purpose specified.

In testimony whereof I affix my signature in the presence of two witnesses.

GEORGE B. M. TWEEDY.

Witnesses:

JOHN NOLAND,  
E. E. POTTER.