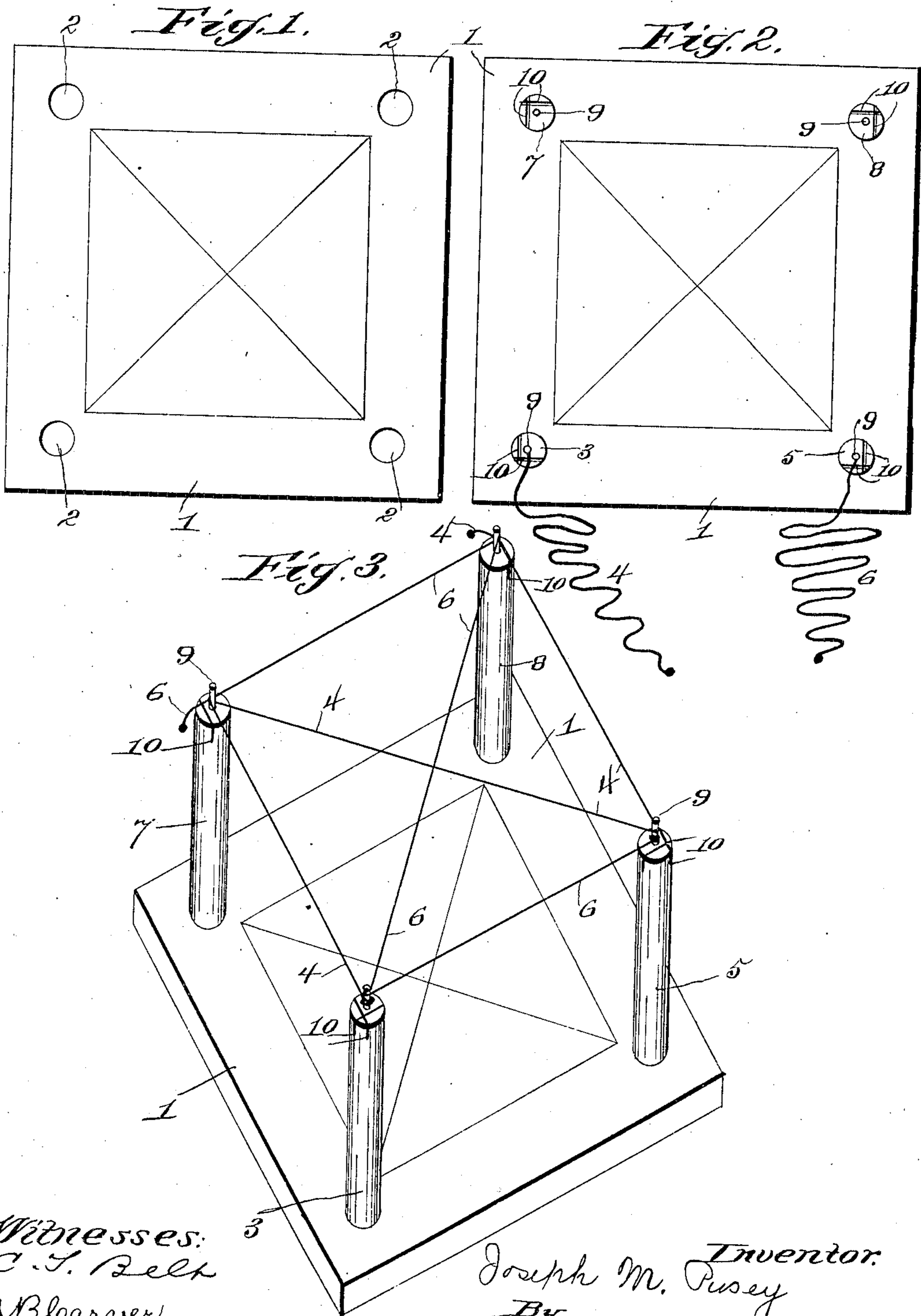


No. 843,490.

PATENTED FEB. 5, 1907.

J. M. PUSEY.
PUZZLE.

APPLICATION FILED AUG. 24, 1906.



Witnesses:
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UNITED STATES PATENT OFFICE.

JOSEPH M. PUSEY, OF WILMINGTON, DELAWARE.

PUZZLE.

No. 843,490.

Specification of Letters Patent.

Patented Feb. 5, 1907.

Application filed August 24, 1906. Serial No. 331,907.

To all whom it may concern:

Be it known that I, JOSEPH M. PUSEY, a citizen of the United States, residing at Wilmington, in the county of Newcastle and State of Delaware, have invented certain new and useful Improvements in Puzzles, of which the following is a specification.

This invention relates to puzzles, and pertains especially to the class of puzzles comprising a board, cords, and posts.

The object of the invention is to provide a simple, novel, and ingenious puzzle requiring skill and dexterous manipulation to solve.

A still further object of the invention is to provide a puzzle embodying a set of posts, certain of which have an independent cord attached thereto, and all of which are adapted to be removably held by a board having a diagram of the solution of the puzzle depicted thereon.

In the accompanying drawings, forming part of this application, Figure 1 is a plan view of the board, showing the solution of the puzzle in diagram. Fig. 2 is a similar view showing the posts in proper position on the board. Fig. 3 is a perspective view showing the puzzle solved.

The same reference-numerals denote the same parts in the several views of the drawings.

The board 1, as shown in the drawings, is preferably square, but it may be rectangular or any other desirable shape and configuration, and provided with four holes 2 and a line diagram showing the solution of the puzzle. The posts are removably held in the holes 2, and in the placing thereof is one feature or the first step in solving the puzzle.

There are two pairs of posts, one pair comprising the post 3, having a cord 4 attached thereto, and the post 5, having a cord 6 secured thereto, and the other pair of posts 7 and 8 are without cords. The top of all of said posts is provided with projections or pins 9 and slots 10, by means of which the cords are anchored.

In manipulating the puzzle the object is to connect all the posts together with the cords without lapping the cords or forming a double line of them in any direction. This is accomplished by placing the posts 3 and 5 adjacent each other, so that the posts 7 and 8 will not intervene the posts 3 and 5 as they stand on the board. The cord 4 is extended from its post 3 around the pin of the post 7, thence diagonally around the pin of the post 5 to the post 8, where it is anchored in one of the slots of the post 8. The cord 6 is extended from the post 5 around the pin of the post 3, thence diagonally around the pin of the post 8 to the post 7, where it is anchored by means of one of the slots in the post 7.

While I show posts having pins and slots, other suitable means may be provided for hooking the cords over and attaching them to the posts.

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

1. A puzzle comprising a board, a pair of posts provided with separate cords, and a pair of posts without cords and adapted to be connected to the cord-posts by the cords without lapping the latter.

2. A puzzle comprising a board, a series of posts, independent cords fixed to certain of the posts and adapted to connect the other posts and the cord-posts together to form an inclosure without lapping the cords.

3. A puzzle comprising a board, a series of posts adjustable on the board in pairs, a separate cord attached to each post of one pair, said cords adapted to be crossed diagonally and to connect all of the posts together without lapping the cords, and means for anchoring the cords.

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

JOSEPH M. PUSEY.

Witnesses:

HOWELL S. ENGLAND,
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