(No Model.)

A. W. BUTTERWORTH.

PUZZLE.

No. 351,493. Patented Oct. 26, 1886.

Fig: 1.

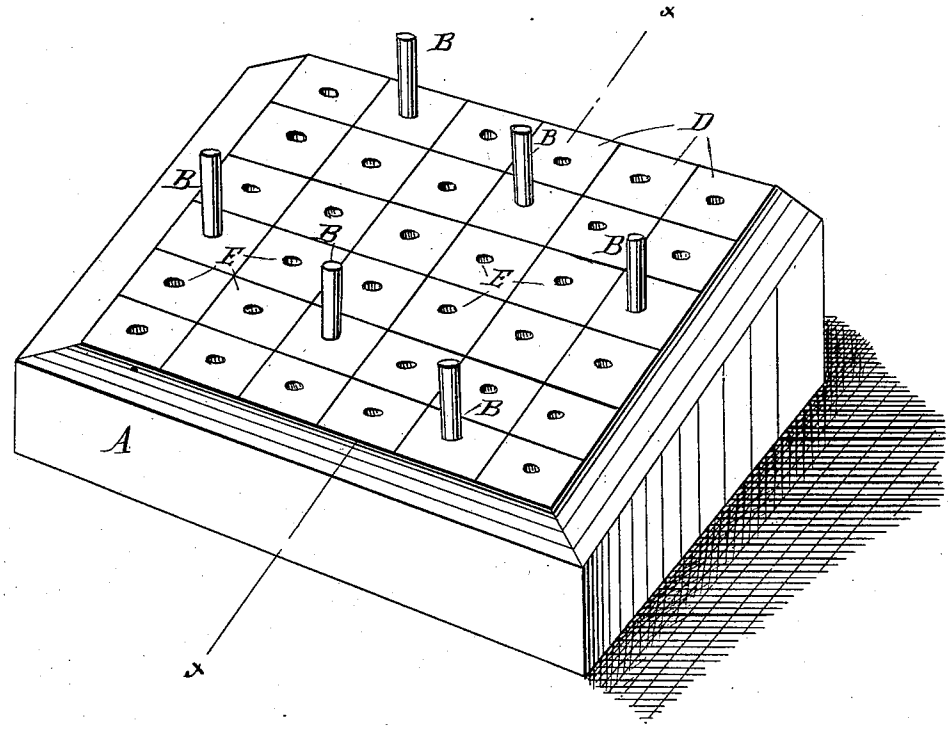
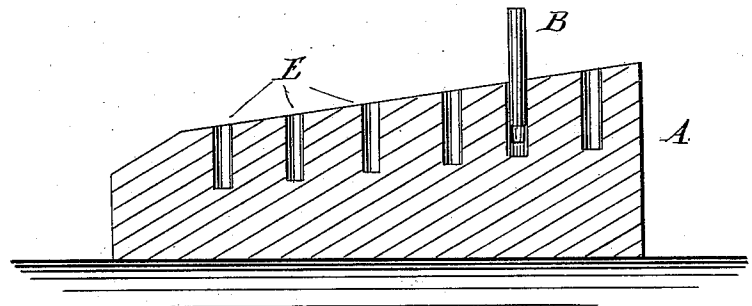


Fig: 2.



WITNESSES:

Chas. Nida.

A. E. Brinkerhoff

INVENTOR:

A. W. Butterworth.

BY Munn & Co.

ATTORNEYS.

N. PETERS. Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

ALEXANDER W. BUTTERWORTH, OF POUGHKEEPSIE, NEW YORK.

PUZZLE.

SPECIFICATION forming part of Letters Patent No. 351,493, dated October 26, 1886.

Application filed July 21, 1886. Serial No. 208,629. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER W. BUTTERWORTH, of Poughkeepsie, Duchess county, State of New York, have invented a new and Improved Puzzle, of which the following is a full, clear, and exact description.

My invention relates to a solitaire game or puzzle; and it consists of a square block, marked off into small squares, six each way, a hole or socket being formed in the center of each small square to receive a peg, the puzzle or game being to so place six pegs that no two will be in the same or any line of squares or sockets.

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 figures.

Figure 1 is a perspective view of my new puzzle-block, showing the pegs placed; and Fig. 2 is a sectional elevation of the same, taken on the line *x x* of Fig. 1.

The block A is by preference of wood, and slightly inclined, so that when placed upon a table or other support its upper surface will stand slightly toward the player for convenience in viewing the block and placing the pegs B. The upper surface of the block is square and marked off into thirty-six squares, D, six being formed each way. In the center of each small square D is formed an orifice or socket, E, to receive the pegs B.

In working the puzzle the object is to place the pegs B in such sockets E that no two of the pegs will stand in squares in line with each other from any direction.

The upper surface of the block may be made level, if desired, and instead of using the pegs B with corresponding sockets to receive them, any equivalent therefor may be used, the idea being to so place and retain certain markers on the squares that the puzzle can be worked out and the steps taken kept in view.

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

The puzzle herein shown and described, the same consisting of a square block marked into thirty-six contiguous squares of equal size, and having a seat for pegs made in each square, substantially as described.

ALEX. W. BUTTERWORTH.

Witnesses:

M. P. BABBITT,

WALTER FARRINGTON.