

G. W. MATTHEWS.
 GAME APPARATUS,
 APPLICATION FILED MAR. 30, 1910.

970,070.

Patented Sept. 13, 1910.

Fig. 1

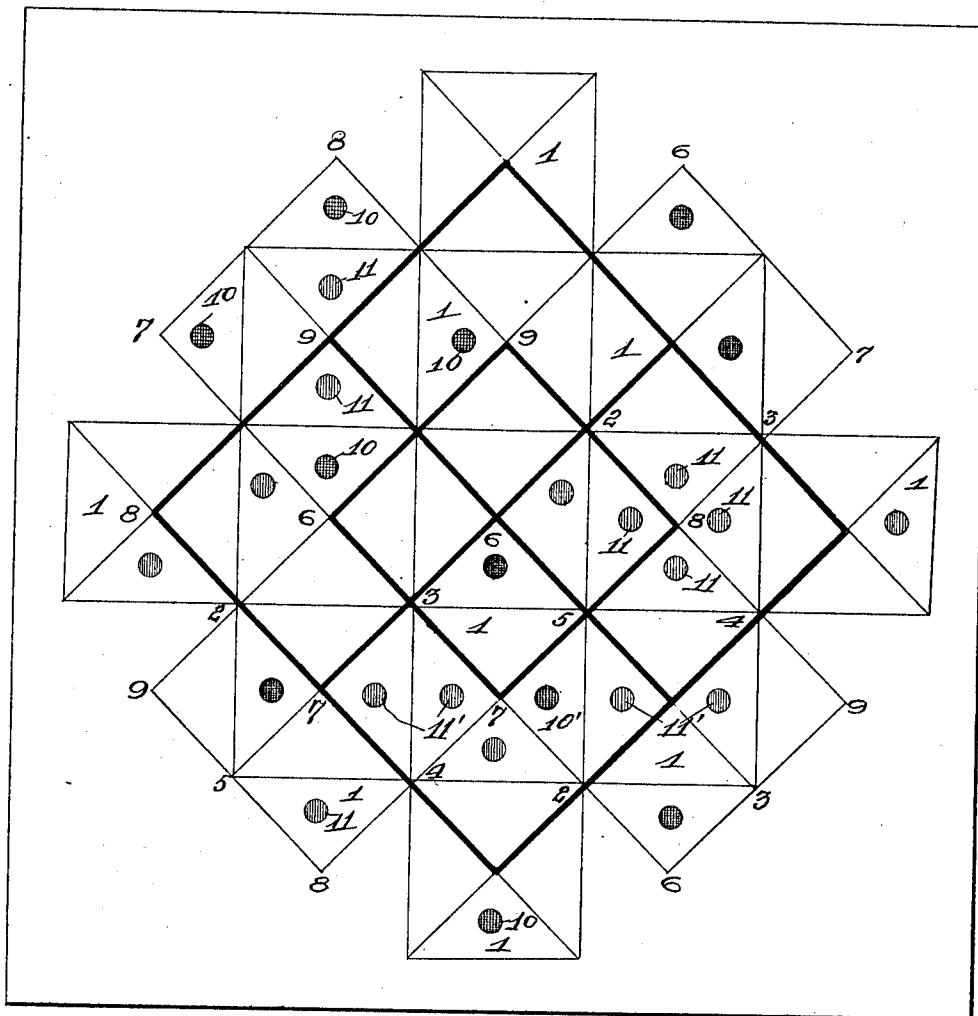


Fig. 2



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UNITED STATES PATENT OFFICE.

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GAME APPARATUS.

970,070.

Specification of Letters Patent. Patented Sept. 13, 1910.

Application filed March 30, 1910. Serial No. 552,426.

To all whom it may concern:

Be it known that I, GEORGE W. MATTHEWS, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Game Apparatus, of which the following is a specification.

My invention relates to improvements in game apparatus and has for its object the provision of a simple and amusing game requiring great skill and mental concentration in playing the same.

The invention consists in the combination and arrangement of parts hereinafter described and claimed.

The invention will be best understood by reference to the accompanying drawings forming a part of this specification, and in which,

Figure 1 is a plan view of a game board embodying my invention, and Fig. 2, an enlarged elevation of one of the playing pieces or "men" employed in playing the game.

The preferred form of construction as illustrated in the drawing comprises a game board having a geometrical figure on its face, the said figure consisting of a series of squares divided by diagonal lines into right angled isosceles triangles 1, as illustrated in Fig. 1. It will be observed that the triangles thus formed constitute a number of single squares 2, 3, 4, 5, there being formed in all thirteen of these small squares. There are also formed larger or double squares 6, 7, 8, 9, there being in all nine of these double squares formed.

The playing pieces or "men" are furnished in two sets each consisting of nineteen and of contrasting colors, such as black and red, the black men on the board being designated by the reference numeral 10 and the red men by the reference numeral 11.

The game is played by two players beginning by each placing one of his men in one of the triangles in turn. This is continued until all of the men of both players are placed on the board or until what I term a "forced" move has been caused. A forced move is caused when one of the players succeeds in placing two of his men on opposite sides of one of his opponent's men. Such a situation is illustrated in Fig. 1 where the black and red men are marked 10' and 11' respectively. Under the rules of the game this situation forces the controller of the

black man 10' to move that man to some other unoccupied triangle. If this occurs during the above described placing of the men in position on the board, the player then forced to move loses his turn in placing the man. After the men have thus been placed in position each player is entitled in his turn to move any of his men to any unoccupied triangle, the objects of the game for each player being to arrange four of his men in a single square, illustrated at the right center of Fig. 1 or in a double square as illustrated at the right upper left-hand corner of Fig. 1. In the first instance the player is entitled to remove any one of his opponent's men from the board and in the latter instance remove any of his opponent's men included within the double square formed. Should a player fail to notice the formation of a forced play or of one of these squares and remove his opponent's men to correspond, before his opponent has made his next move, the advantage is lost and the formation must be broken and reformed to become effective. When one player has removed twelve or more of his opponent's men he wins the game.

This game will be found to be very amusing and interesting and to require considerable skill and mental concentration to play it successfully.

While I have illustrated and described the preferred form of construction for carrying my invention into effect, this is capable of variation or modification without departing from the spirit of the invention. I therefore do not wish to be limited to the exact details of construction set forth but desire to avail myself of such variations and modifications as come within the scope of the appended claims.

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

1. A game apparatus comprising a member having a geometrical figure thereon consisting of right-angled isosceles triangles grouped together to form single and double squares, the innermost double squares being indicated by heavier lines, substantially as shown, and two sets of distinguishable pieces adapted to be placed on said member, substantially as described.

2. A game apparatus comprising a member having a geometrical figure thereon con-

sisting of sixty right angled isosceles triangles grouped together to form thirteen single squares and nine double squares, substantially as shown; and two sets of distinguishable pieces adapted to be placed on
5 said member and consisting of nineteen pieces each, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE W. MATTHEWS.

Witnesses:

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