

A. M. GREGG.
GAME.

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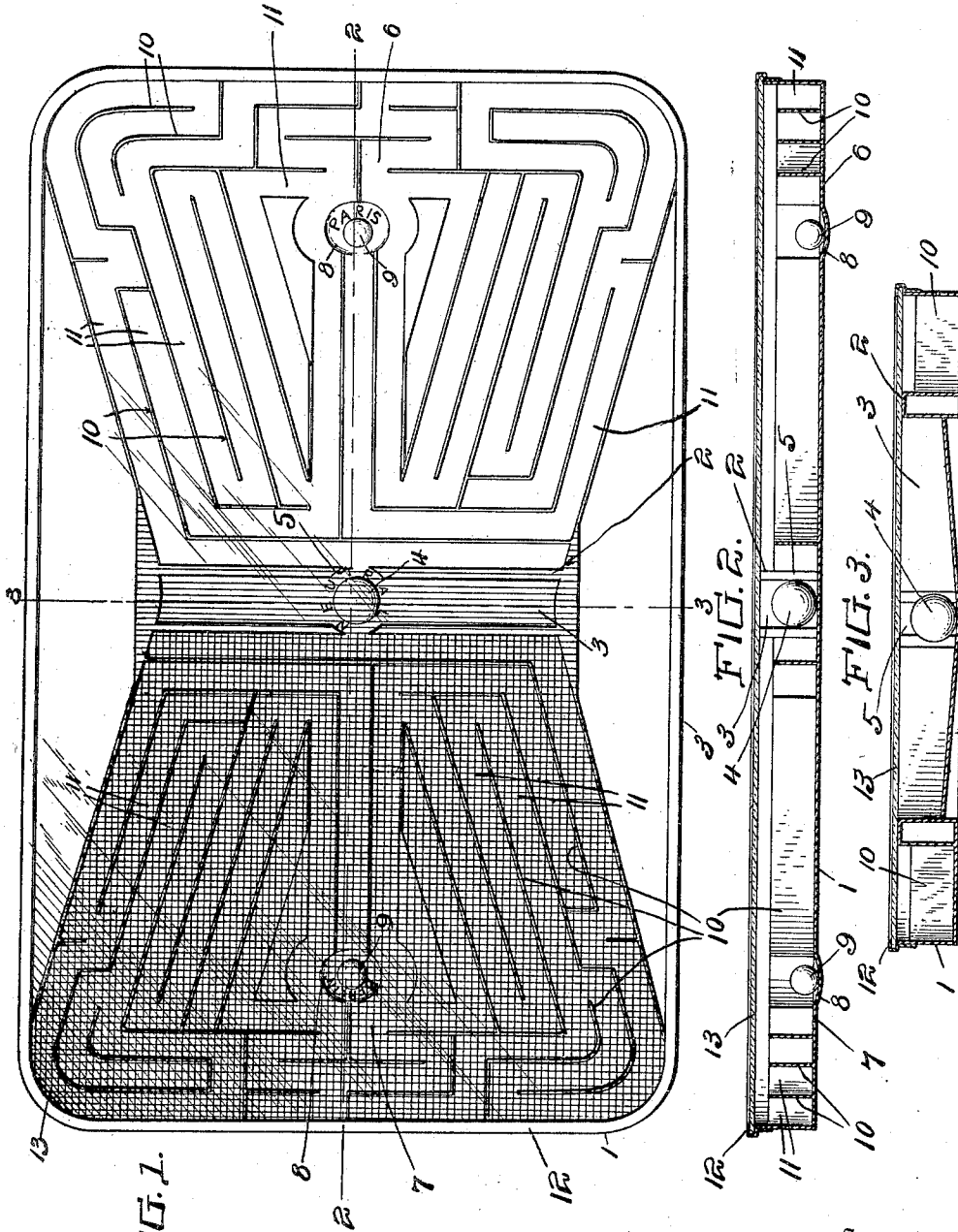


FIG. 1.

FIG. 2.

Witness

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To all whom it may concern:

Be it known that I, ARTHUR M. GREGG, a subject of the King of Great Britain, residing at Victoria, in the Province of British Columbia and Dominion of Canada, have invented new and useful Improvements in Games, of which the following is a specification.

This invention relates to a game which may be played by a single individual and more particularly to a game in which a board to be held in the hand of the player has arranged thereon balls, the movement of which over the board is largely controlled by gravity thus requiring considerable skill upon the part of the person holding the board to successfully play the game.

The primary object of the invention is to provide a game of this character in which balls representing contending armies arranged in the differently colored areas indicating two countries between which a state of war exists, are to be passed from one country into the other through openings in the walls of a channel in a colored area arranged between the respective countries and indicating neutral territory, the passage of the balls through said openings being rendered difficult by a ball arranged in said channel and designating the mobilized army in the neutral territory.

Another object of the invention is to provide the differently colored areas representing the countries at war with grooves, so arranged with relation to each other and with relation to depressions in the countries indicating the capitals thereof that when either of the balls designating the contending armies has been passed through the openings in the walls of the channel in the neutral territory, the seating of the ball in the depression in the country into which it has been passed will be rendered more difficult by the grooves.

With these and other objects in view, the invention resides in the novel combination and arrangement of parts, which will be hereinafter described and particularly pointed out in the claims.

The preferred embodiment of the invention has been illustrated in the accompanying drawing, although no restriction is necessarily made to the precise details of construction therein shown, as changes, alterations, and modifications, within the scope of the claims may be resorted to when desired.

Like characters of reference denote corresponding parts through the several views in the drawing, in which:

Figure 1 is a top plan view of a game constructed in accordance with the invention.

Fig. 2 is a vertical longitudinal sectional view on the line 2—2 of Fig. 1.

Fig. 3 is a horizontal transverse sectional view on the line 3—3 of Fig. 1.

Referring now to the drawing in detail, the numeral 1 designates a board to be held in the hand of the person playing the game and which is provided upon one face thereof with a centrally arranged colored portion 2, bearing suitable indicia designating the same as neutral territory, said colored portion having formed therein a transversely extending channel 3, in which is arranged a ball 4, indicating a mobilized army in the neutral territory and normally caused by oppositely inclined portions of the bottom of the channel to close openings in the walls of the channel providing a passage 5 intersecting the channel 3 between its ends.

The area designated as neutral territory is preferably colored red and the gravity controlled ball for closing the passage 5 through said territory is of a similar color.

Arranged upon opposite sides of the area 2 designating neutral territory are differently colored areas 6 and 7, designating two countries between which a state of war exists, the area 6 being preferably white, while the area 7 is preferably colored black, with each of the colored areas 6 and 7 having formed therein a depression 8 bearing suitable indicia indicating the depression as the capital of the country in which it is located, said depressions being in alinement with each other and with the openings in the walls of channel 3 in the colored portion 2 designating neutral territory.

Each of the colored portions 6 and 7 designating the countries between which a state of war exists has arranged therein a gravity controlled ball 9 corresponding in color to the area in which it is normally located and smaller in size than the ball 4. said balls 9 representing contending armies which through skilful manipulation of the board when held in the hand of the player, may be caused to roll from one colored area into the colored area upon the other side of the neutral territory through the passage 5 as the ball 4 in the channel 3 is rolled backwardly and forwardly, in said channel by the manipulation of the board 1.

Each of the colored areas 6 and 7, has formed therein by strips 10 communicating grooves 11, representing trenches and so arranged with relation to each other and to the depressions 8 in the colored areas 6 and 7, that when the ball 9 in one of said areas is passed into the other area through the openings forming the passage 5 through the channel in the neutral territory, the grooves 11 in the area into which the ball has been passed will serve to direct the ball passed therein away from the depressions 8 in said area, said grooves also rendering it more difficult to pass the ball corresponding in color to the area in which it is located through the passage 5, so that when the balls 9 are located in one of the colored areas 6, or 7, one of the balls 9 in said area may be used to oppose the passage of the other ball through the groove therein.

Through the arrangement of the grooves 11 with relation to the channel 3 and passage 5 in the colored portion 2 designating neutral territory, it will be seen that by skilful manipulation of the board 1 in the hand of the player one of the balls 9 may be trapped in the channel 3 by the ball 4 to facilitate the passage of the other ball 9 through the passage 5 and through the grooves 11 and into the depression 8 in the colored area in which the trapped ball belongs, thus rendering the game amusing and requiring considerable skill upon the part of the player to successfully play the same.

The board 1 is provided with a suitable cover 12 having a transparent panel 13 spaced a suitable distance from the upper face of the board to permit free rolling movement of the balls 4 and 9.

When it is desired to play the game, the player holds the board 1 in his hand with the balls 9 arranged in the colored areas 6 and 7 to the color of which they correspond, said balls being preferably arranged in the depressions 8 in said areas.

The player now selects a ball in one of the colored areas which he desires to pass into the other colored area and arrange in the depression 8 therein.

The board 1 is now tilted to cause the selected ball to travel along the grooves 11 and toward the passage 5 in the colored portion 2, designating neutral territory such movement of the board causing the other ball 9 to be displaced from the depression 8 in the other country and to roll within the grooves 11 therein.

The movement of the board 1 which causes the selected ball to move toward the passage 5 through the grooves 11 also causes the ball 4 to roll backwardly and forwardly in the channel 3, so that when the selected

ball reaches the passage 5 it may be passed through said passage and into the grooves 11 in colored portion of the board differing in color from the selected ball.

With both of the balls 9 now in the groove 11 in one of the colored areas 6 or 7 upon the board, the board must be manipulated in the hand of the player until the ball which does not correspond in color to the colored area in which it is located is received in the depression 8 therein, it, of course, being understood that under such conditions, the ball corresponding in color to the colored area in which the balls are located frequently serves to block the passage of the selected ball through the grooves 11 toward the depression in the colored area in which it is desired to deposit the selected ball.

From the foregoing description, taken in connection with the accompanying drawing, it is at once apparent that a game has been provided which though capable of being played by a single individual will require considerable skill upon the part of the person to successfully play the same.

Having thus described the invention, what is claimed as new is:

1. A game comprising a board having a centrally arranged and transversely extending channel therein provided with aligned openings in the side walls thereof, said channel having a bottom provided with oppositely inclined portions, balls on said board to be passed through said openings, and a ball in said channel normally caused by said inclined portions to act in opposition to the passage of the first mentioned balls through said openings.

2. A game comprising a board having spaced and differently colored areas upon one face thereof designating countries between which a state of war exists, each of said differently colored areas having communicating grooves therein, a colored portion designating neutral territory interposed between said differently colored areas and having a channel therein, said channel having aligned openings in the side walls thereof communicating with a groove in the respective colored areas, balls in said grooves to be passed from one colored area into the other through said openings and the channel, a ball in said channel designating a mobilized army in the neutral territory and normally closing said openings, and depressions in said differently colored areas providing a seat for the ball passed therein.

In testimony whereof I affix my signature.

ARTHUR M. GREGG.