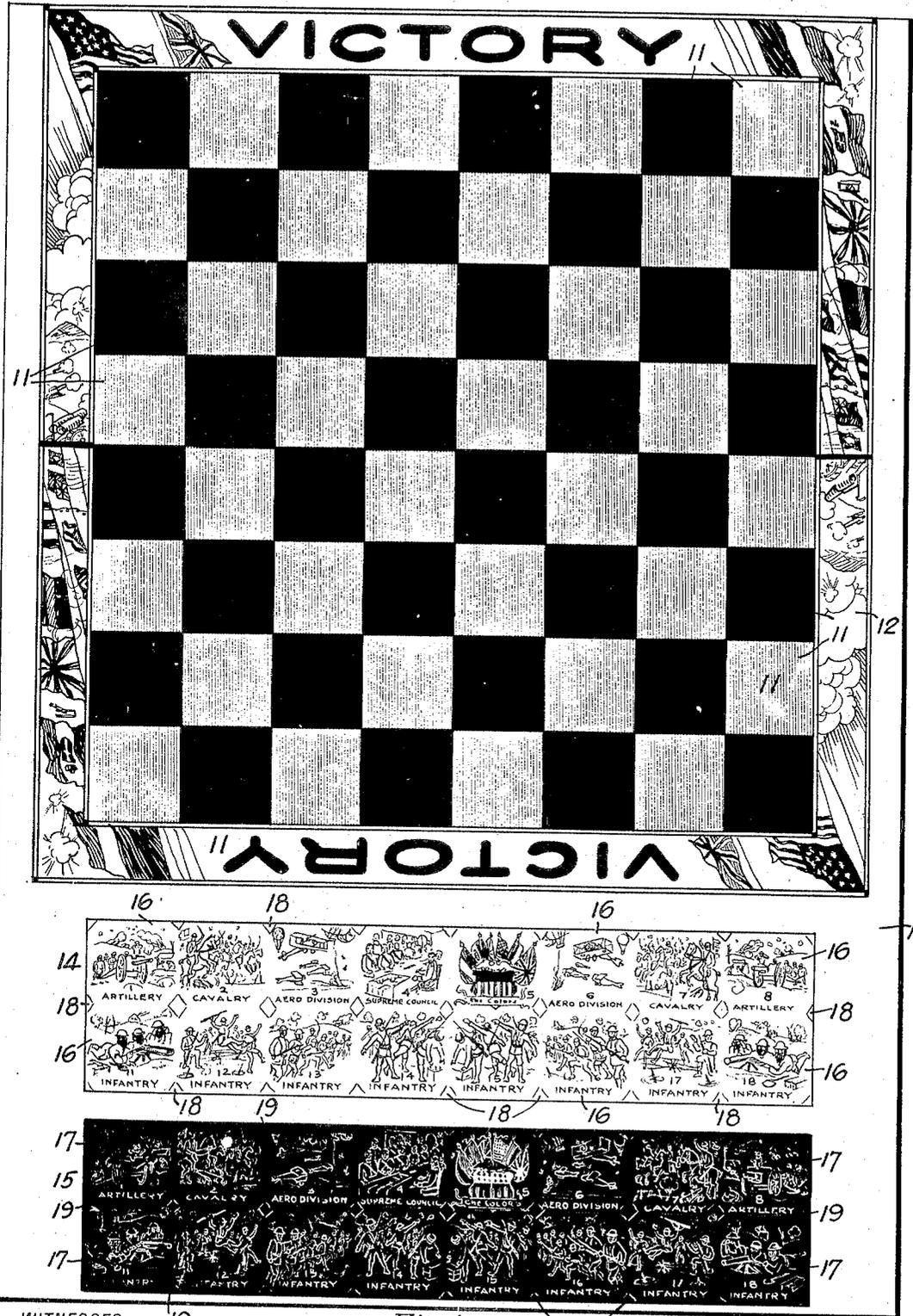


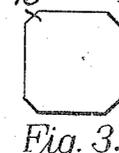
1,307,871.

Patented June 24, 1919.



WITNESSES

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# UNITED STATES PATENT OFFICE.

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## GAME APPARATUS.

1,307,871.

Specification of Letters Patent. Patented June 24, 1919.

Application filed September 25, 1918. Serial No. 255,614.

*To all whom it may concern:*

Be it known that I, DAVID MORTIMER MILLER, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Game Apparatus, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved game apparatus more especially designed for playing chess, checkers and like games and arranged to take up very little space and thus permit of conveniently carrying the apparatus about for use whenever it is desired to play chess or checkers. Another object is to render the game of chess highly interesting by discarding the old-fashioned figures and substituting therefor flat pieces of paper or cardboard provided with representations of modern battle units and war paraphernalia and the like.

With these and other objects in view the invention consists of certain novel features of construction as hereinafter shown and described and then specifically pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a plan view of the game apparatus;

Figs. 2 and 3 are obverse and reverse views of one of the playing pieces; and

Figs. 4 and 5 are obverse and reverse views of another of the playing pieces.

On a sheet 10 of paper, thin cardboard or similar material are produced fields or squares 11 printed in distinguishing colors, preferably white and black, in alternate relation and surrounded by an ornamental border 12 to constitute a playing board such as is used for playing chess, checkers and similar games, the fields or squares 11 being preferably sixty-four in number. On the sheet 10 is also produced by printing or otherwise two strips 14 and 15 of playing pieces 16 and 17 and having defining marks 18 and 19 to permit of conveniently separating the playing pieces from each other by cutting out the playing pieces with scissors or other cutting implements. The playing pieces 16 and 17 have printed or otherwise

produced thereon representations of modern battle units and war paraphernalia, and the playing pieces of the two strips 14 and 15 are arranged in pairs with the representations of each pair alike in design but distinguished one from the other in color, that is, one playing piece of a pair is printed in black on a white background while the same representation of the other piece is printed in white on a black background, as plainly indicated in the drawings.

In practice, the playing pieces have a value and are moved over the fields of the playing board corresponding to the figures now generally used in playing chess; for instance, as shown in the drawings, the representations marked "The colors" (see Figs. 1, 2 and 4) represent the kings, the representations marked "Supreme council" (shown in Fig. 1) correspond to the queens, the representations marked "Aero division," of which there are two in each set, correspond to the bishops, the representations entitled "Cavalry" correspond to the knights, the representation entitled "Artillery" correspond to the rooks, and the representations marked "Infantry," of which there are eight in each set, correspond to the pawns. The reverse faces of the playing pieces 16 and 17 are printed in distinguishing colors, white and black or red and black or the like, to permit of using the pieces upside down for playing checkers and like games.

It is understood that when the players desire to play a game of chess or checkers, the playing pieces 16 and 17 are cut out and set up on the fields 11 in the usual manner of playing chess with the representations upward to readily indicate the value of the playing pieces.

It will be noticed that the game apparatus shown and described can be very cheaply manufactured and is exceedingly serviceable for the use of travelers, soldiers in camps, for use in hospitals and other institutions, especially as no disinfecting of the game apparatus is required as the one used can be thrown away owing to the exceeding cheapness at which the game apparatus can be marketed. As the entire game apparatus when marketed is on a single sheet, the latter can be readily folded up and carried about in a pocket or other receptacle without taking up much room.

It is understood that I do not limit myself to the particular construction of the game

board produced by the alternating so-called black and white squares, or the similar configuration of the playing pieces 16 and 17 as the same may be varied for playing other 5 games besides chess and checkers.

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

1. As an article of manufacture, a game 10 apparatus for playing checkers, chess and similar games, comprising a sheet having produced thereon playing fields and two sets of playing pieces, the former forming an integral playing board and the latter being detachable from the sheet to be set up and 15 played on the fields of said board.

2. As an article of manufacture, a game apparatus for playing chess, checkers and 20 similar games, comprising a sheet having produced thereon playing fields arranged to constitute a playing board, and two sets of detachable flat playing pieces to be used on the said fields, and having representations 25 thereon of modern war paraphernalia, the playing pieces of the two sets being arranged in pairs, the representations of each pair of playing pieces being alike in design and distinguished one from the other by color.

3. As an article of manufacture, a game 30 apparatus for playing checkers, chess and similar games, comprising a sheet having produced thereon playing fields arranged to constitute an integral playing board, and two sets of playing pieces integrally formed 35 on the sheet adjacent the playing board, the

playing pieces being detachable from the sheet to be used on the playing board.

4. As an article of manufacture, a game apparatus for playing checkers, chess and 40 similar games, comprising a sheet having produced thereon playing fields arranged to constitute an integral playing board, and playing pieces formed integrally on the sheet adjacent the playing board, the sheet being 45 provided with indicating marks forming boundaries for the playing pieces to permit of detaching the playing pieces from the sheet for use on the playing board.

5. As an article of manufacture, a game apparatus for playing chess, checkers and 50 the like, comprising a sheet having a representation of a checker board and representations of two sets of playing pieces produced thereon, the sets of playing pieces being below the checker board and one below the 55 other, the playing pieces of the sets being adapted to be separated from the sheet and from each other and set up upon the checker board.

6. As a new article of manufacture, a sheet 60 of paper or the like having the representation of a chess or checker board and the representations of two sets of playing pieces produced thereon, the playing pieces being adapted to be severed from the sheet and set 65 up on the checker board, the opposing faces of the playing pieces having different characteristics to permit of their being used for playing two different games.

DAVID MORTIMER MILLER.