

No. 638,602.

Patented Dec. 5, 1899.

C. SHUMAN.
WHIST BOARD.

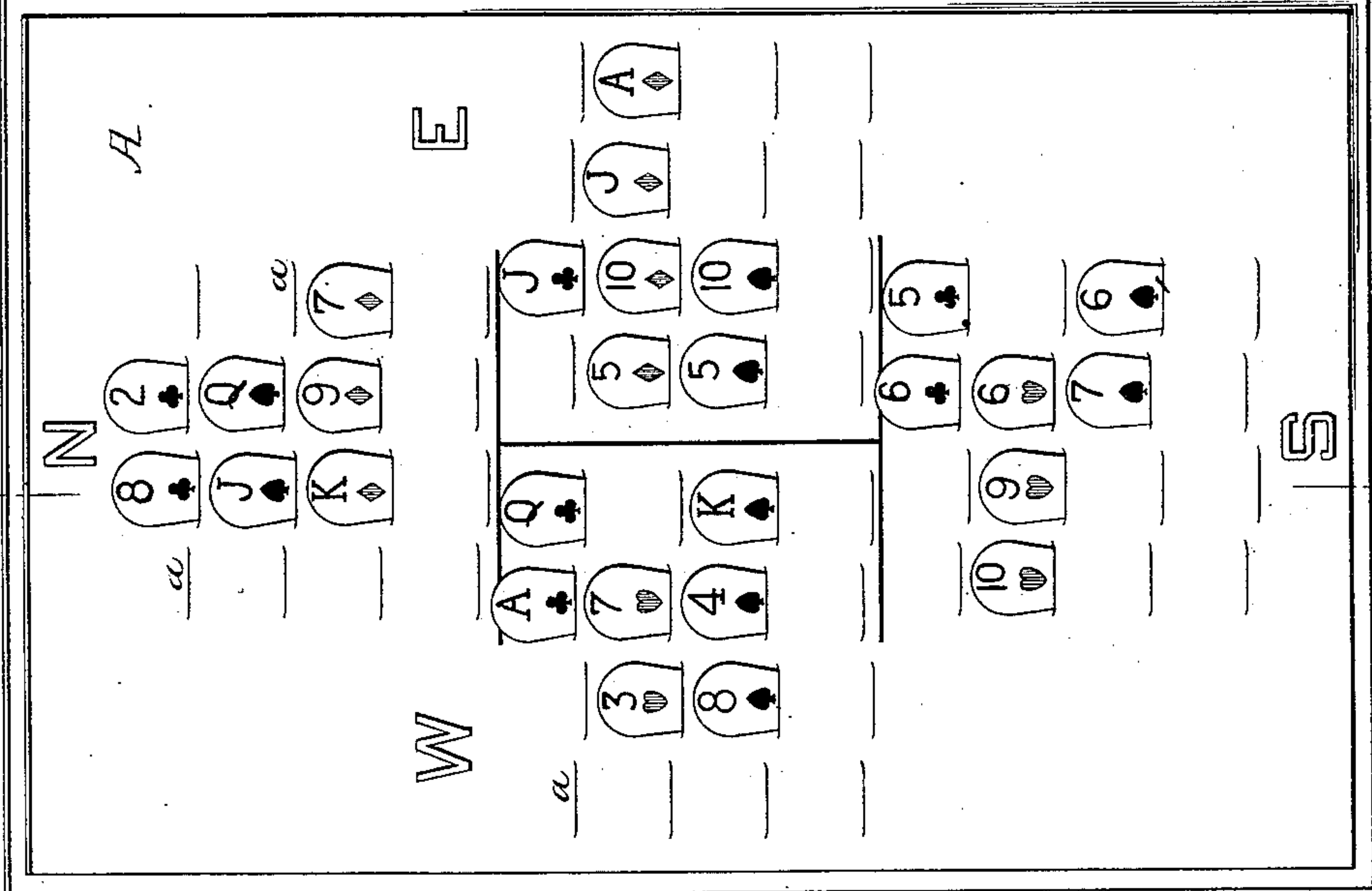
(Application filed May 2, 1898.)

(No Model.)

FIG. 1.

A'												
	3♣	A♥	A♠	9♣	Q♦	K♣			a			
W	3♦		2♠	2♥	4♦	4♣	a					
S		4♥		K♥	8♥	7♣		a				
E	6♦	5♥	9♠		8♦	10♣						
N	2♦	J♥	3♠	Q♥			a					
1	2	3	4	5	6	7	8	9	10	11	12	13

FIG. 2.



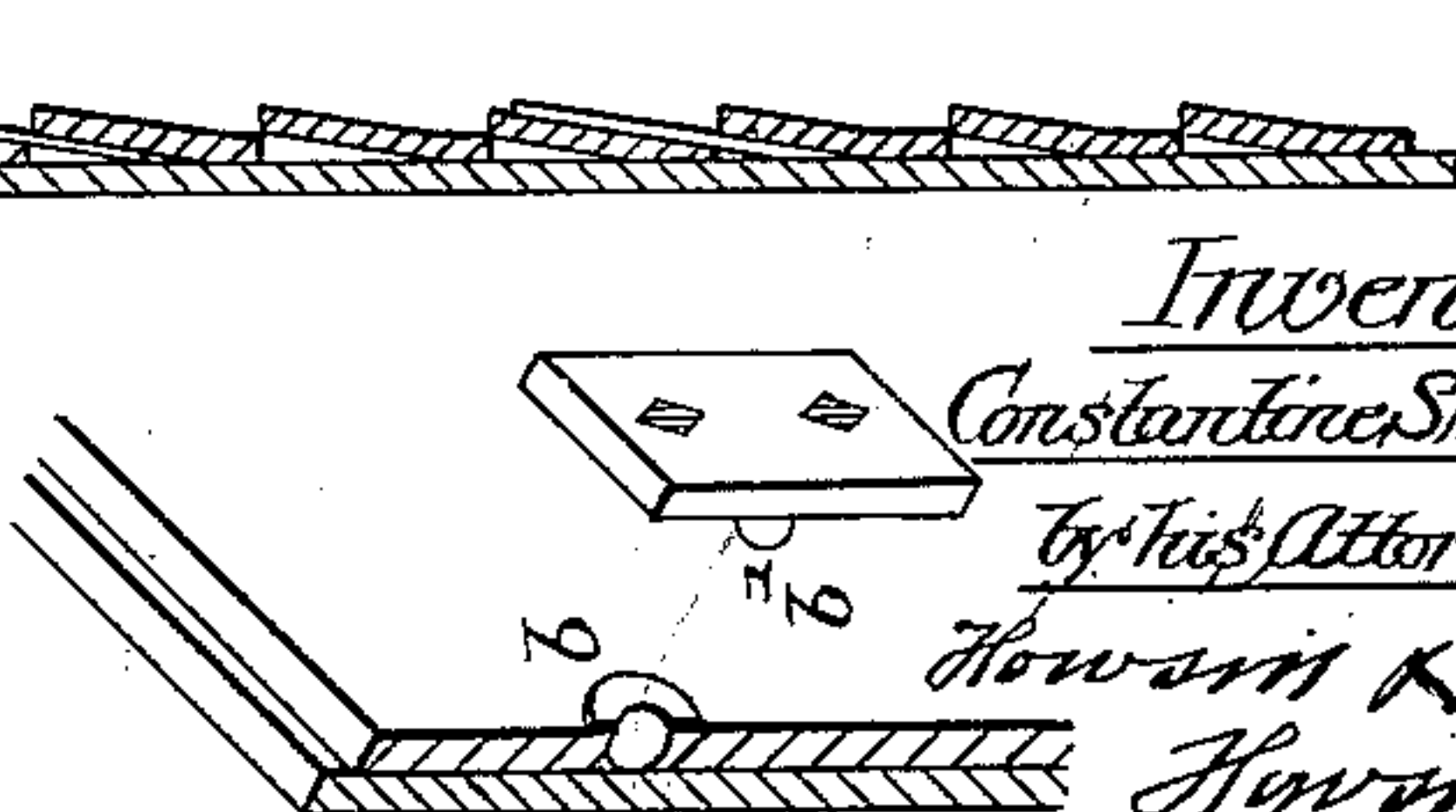
Witnesses:-

Frank H. Graham
Charles De Bow

FIG. 3.



FIG. 4.



Inventor:
Constantine Shuman
by his Attorneys
Howard &
Howard

UNITED STATES PATENT OFFICE.

CONSTANTINE SHUMAN, OF PHILADELPHIA, PENNSYLVANIA.

WHIST-BOARD.

SPECIFICATION forming part of Letters Patent No. 638,602, dated December 5, 1899.

Application filed May 2, 1898. Serial No. 679,499. (No model.)

To all whom it may concern:

Be it known that I, CONSTANTINE SHUMAN, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented certain
5 Improvements in Whist-Boards, of which the following is a specification.

The object of my invention is to construct a board for working out problems in the game of whist. This object I attain in the following
10 manner, reference being had to the accompanying drawings, in which—

Figure 1 is a face view of my improved whist-board made in the form of a folding board or book. Fig. 2 is a section on the line
15 2 2, Fig. 1. Fig. 3 is a detached view of one of the cards, and Fig. 4 is a view of a modification of the means of holding the cards to the board.

In carrying out my invention I preferably
20 make the board in two sections A A'. Each section has a series of slots *a*, into which the cards are placed. One section A has four divisions, representing the hands of the different players under the titles of "North,"
25 "South," "East," and "West." Each division has thirteen or more slots, and in the present instance I have shown sixteen slots, so that the board can be used in working out problems in double pence as well as whist.
30 I divide the other half A' of the board into five rows and indicate the first four rows by the letters "N.," "E.," "S.," and "W.," which represent the north, south, east, and west hands of the opposite portion A of the
35 board. There are thirteen slots in each of these columns, and these slots are numbered by a row of numbers at the side, as shown in the drawings, and at one side of the vertical columns is an extra column, in which are
40 placed the cards which take the tricks as played, leaving blank spaces in that particular row representing the hand holding the cards that took the tricks.

In working out a certain problem the cards
45 are placed in the slots in the portion A of the board distributed under the letters "N.," "S.," "E.," and "W.," representing the several hands. The game is then ready to be worked out with clubs, for instance, as trump.
50 If "North" should lead the deuce of diamonds, the card is removed from the slot in the north section and placed in the north column on

the first line. "East" follows with a six of diamonds. Then "South" follows with the tray
of trump, and "West" follows with a tray of
55 diamonds. When the cards are placed under their respective headings in the first row, the card that takes the trick—that is, the tray of trump—is removed from the third column
60 and placed in the end column, indicating that the tray of trump took the first trick, and the blank space indicates that "South" took the trick. This is continued throughout the game,
65 placing at the end of each trick the card that took the trick from the column indicating the hand and placing it in the column indicating the cards taking the tricks, and the spaces left after the game is completed will indicate how many tricks have been taken by the several hands. For instance, in the drawings I
70 have shown a game partially completed, being the commencement of the seventh trick. The board indicates clearly that "North" has taken two tricks, "East" one trick, "South" two tricks, and "West" one trick, showing
75 that one pair of partners have taken four tricks and the other pair of partners have taken two tricks.

After the game has been worked out the cards can either remain in the board A' or be
80 replaced in the board A under the respective headings to indicate a new hand.

It will be readily seen that by the use of my improved board various whist problems can be worked out on the board, which can
85 be carried in the pocket and which will indicate clearly the progress of the game at every step.

It will be understood that my improved board can be made in any shape and either
90 in a single board or folded, so as to make it compact and to protect the cards.

While I have shown a board provided with slots, into which the elongated portion of the card extends, so as to retain the card in po-
95 sition, I may substitute for the slots a button and clasp, as indicated in Fig. 4, and the cards may be made either out of celluloid, pasteboard, metal, or any other material, depending altogether upon the quality of the
100 board.

When the retainers are made as shown in Fig. 4, the boards may have spring-pockets *b* and the card a projection *b'*, adapted to be

inserted in the pocket and clasped thereby, and in this case I prefer to make the cards entirely of metal, the same as a button, and indicate the denomination of the card by
5 stamping or by enameling. Other means of securing the cards to the board may be used.

It will be understood that while I have represented the cards by letters and numbers I may make representations on a small scale of
10 the entire cards, and this may be carried out particularly in connection with the modification shown in Fig. 4.

In some instances I may dispense with the extra column in which the cards that take
15 the tricks are placed; but I prefer in all cases to use this extra column.

I claim as my invention—

1. A whist-board made in two sections, one section having four divisions adapted to hold
20 the cards of the different hands, the other section having four columns indicating the several hands and in which the cards are arranged as each trick is played, substantially as described.

25 2. A whist-board made in two sections, one section having four divisions adapted to contain the cards of the several hands, the other section having five columns adapted to receive the cards, four of these columns representing the several hands as played, the fifth
30 column adapted to receive the card that takes each trick, leaving a blank space in the column from which the card is removed, the said blank space indicating the hand that
35 took the trick, substantially as described.

3. A whist-board made in two sections, one section having four divisions adapted to re-

ceive the cards of the several hands, the other section having five columns, four adapted to receive the cards as played and representing
40 the several hands, the fifth column adapted to receive the cards that take the tricks, said columns being divided into thirteen spaces by cross-lines, the spaces in said columns being numbered to indicate the tricks, substan-
45 tially as described.

4. A whist-board made in two sections, one section divided into four parts, each part having thirteen or more separate holders for the cards, the other section having five columns
50 with thirteen holders in each column, substantially as described.

5. A whist-board made in two sections, one section divided into four divisions, each division having thirteen or more slots formed
55 in the board for the reception of the individual cards, the other section having at least four columns with thirteen slots in each column formed in the section adapted to receive the cards, as played, substantially as de-
60 scribed.

6. A whist-board having four divisions of thirteen slots each adapted to hold cards of the different hands before the same are played, and thirteen divisions of four slots each in
65 which the cards are arranged as each trick is played, substantially as described.

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

CONSTANTINE SHUMAN.

Witnesses:

WILL A. BARR,
JOS. H. KLEIN.