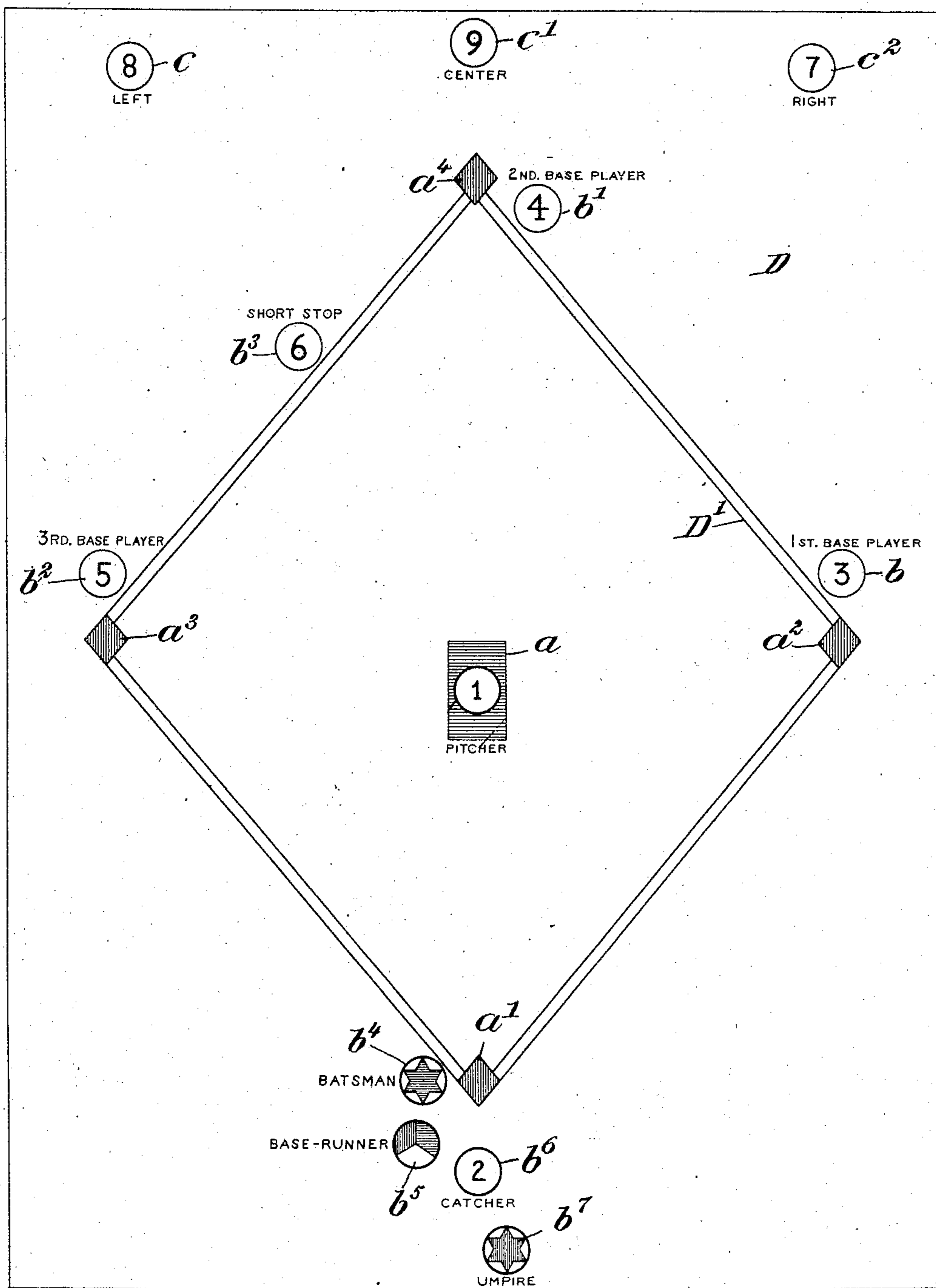


No. 790,032.

PATENTED MAY 16, 1905.

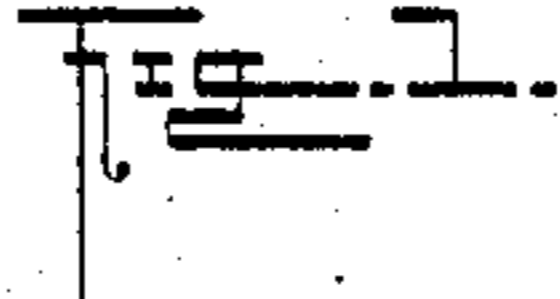
J. E. DAUER.  
BASE BALL GAME APPARATUS.  
APPLICATION FILED AUG. 11, 1904.

2 SHEETS—SHEET 1.



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No. 790,032.

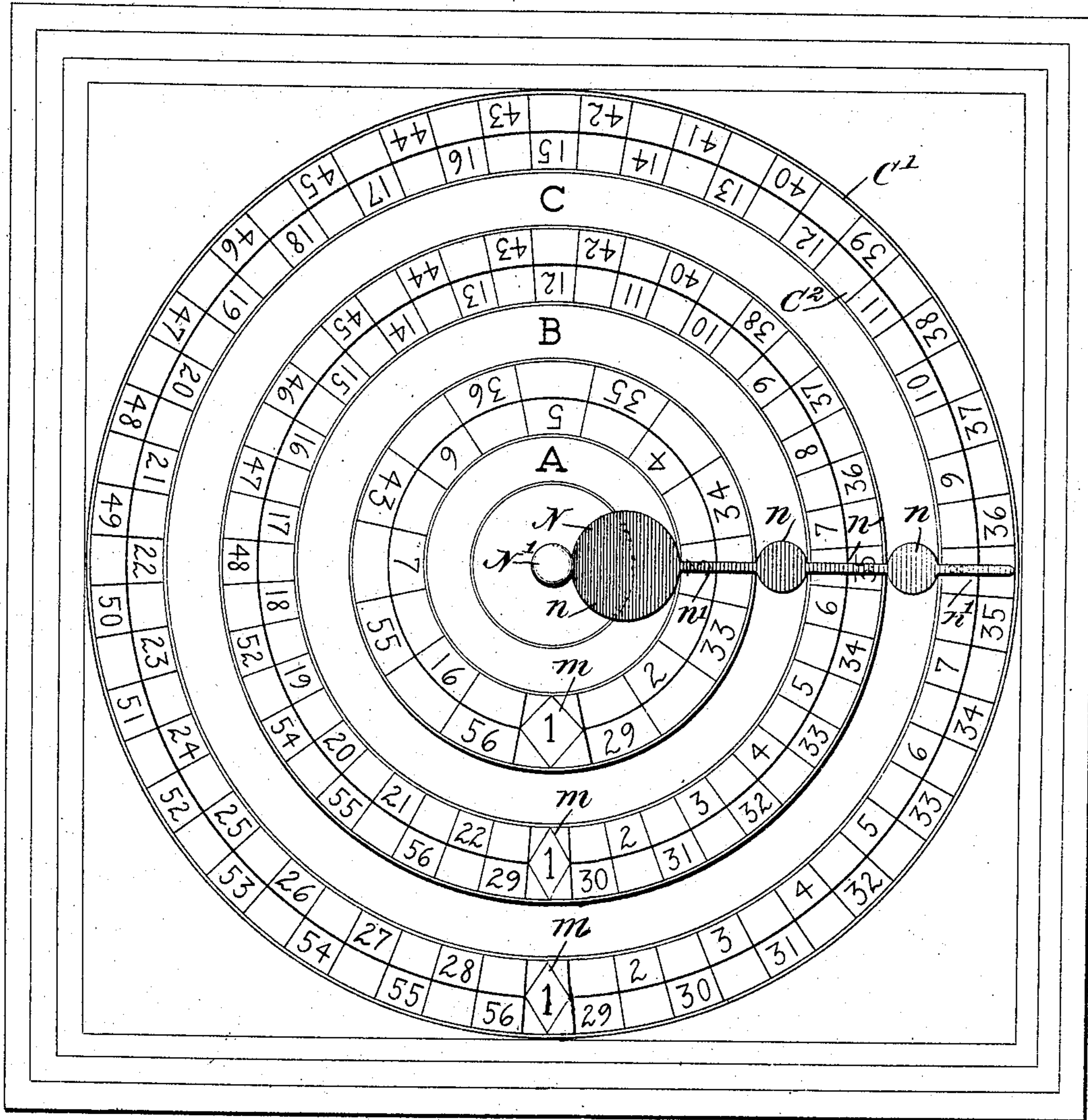
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2 SHEETS—SHEET 2.

Fig. 2.



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Fig. 3.  
K  
1

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# UNITED STATES PATENT OFFICE.

JOHN ERNEST DAUER, OF SUMMERVILLE, SOUTH CAROLINA.

## BASE-BALL-GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 790,032, dated May 16, 1905.

Application filed August 11, 1904. Serial No. 220,345.

*To all whom it may concern:*

Be it known that I, JOHN ERNEST DAUER, a citizen of the United States, and a resident of Summerville, in the county of Dorchester and State of South Carolina, have invented a new and Improved Base-Ball-Game Apparatus, of which the following is a full, clear, and exact description.

The invention relates to a base-ball-game apparatus having a multiple dial, read in connection with certain instructions, usually printed upon a slip.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a plan view of a game-board. Fig. 2 is a plan view of the dial, and Fig. 3 is a perspective view of one of the chips employed.

D represents the game-board, and D' the diamond which is produced on the board.

$a'$ ,  $a^2$ ,  $a^3$ , and  $a^4$  represent the bases.

The position of the first-base player is indicated at  $b$  and the second-base player at  $b'$ . The position of the third-base player is indicated at  $b^2$  and the position of the short-stop at  $b^3$ . The position of the batsman is designated as  $b^4$ , that of the base-runner as  $b^5$ . The position of the catcher is indicated at  $b^6$  and the umpire's position is indicated at  $b^7$ . The position of the pitcher is indicated at  $a$ . The positions of the left fielder, center fielder, and right fielder are respectively indicated at  $c$ ,  $c'$ , and  $c^2$ .

With reference to the dial it is in three sections, (designated as A, B, and C,) and said sections are separated by blank spaces. Two rows of rectangular spaces are formed upon each dial, an outer row C' and an inner row C<sup>2</sup>, and in every other space in the rows a numeral is produced. The numerals in the outer dial read from "1" to "56," while those on the intermediate dial read up to about "44," for example, although they may read up to "56" also. Only a few numerals are pro-

duced in the spaces of the central dial. At a corresponding point on each dial a diamond  $m$  is produced, and on these diamonds  $m$  the numeral "1" is printed, the diamonds being all in a row radially of the dial. These diamonds represent home runs.

In connection with all of the dials just described a pointer N is provided, pivoted at the central portion of the inner dial by a suitable pivot-pin N'. This pointer should be so mounted that it can be made to turn readily over the diamonds once or twice. The pointer consists of a number of disks  $n$ , which disks come in the spaces marked A, B, and C and are connected by straight sections  $n'$ , which straight sections  $n'$  move over the numeral-bearing spaces of the dial. The numerals on the dial read in connection with a slip, and the reading of the numerals on the outer row of a dial is in favor of the persons supposed to be in the field, while the reading of the numerals in the inner row of a dial is in favor of the persons at the bat or those having their innings.

In playing the game usually eighteen pieces in the form of men are employed, nine on a side, and others for the umpire and for an extra pitcher and base-runner. The dial is in blue and white principally, although some of the parts are colored red; but the red and blue spaces have no designations thereon, the designations being on the white spaces. The men will be colored in blue and in white—that is to say, the prevailing color of the dress of one set of men will be blue and the dress of the other set of men will be principally white. In connection with the game I use a series of chips K, (marked from "1" to "9,") and these chips represent the men as they are to appear at the bat and are employed as reminders to inform the players which will be the next man at the bat.

In playing the game the pointer is turned around, and should, for example, the pointer indicate "53" in the outer spaces of the outer dial why then the slip to be consulted will be turned to and "53" would be read, which would be "Out on the second, third, and home," and if the pointer when passing over the same dial should stop at "25" on the

inner column of the outer dial by turning to "25" on the slip the play will be indicated—namely, "Stolen bases," "Steal from first to home," and so on. If the inner dial is used 5 and the pointer should come opposite "2," for example, the play will read "Go to third base." Should the pointer extend over the figure "4" on the inner dial, why then the reading at "4" would be "Go to first base," 10 and so on. All players must begin or start on or over the inner dial A.

In opening a game or an inning and at the opening of every inning when the player comes to the bat the pointer is turned from 15 the supposed position of the batsman, which would be the diamond on the inner dial, and wherever the pointer stops on this dial, according to the numeral over which it stops, will be the instructions how to proceed. The 20 following player must also keep on using the dial A until the player gets safely on a base or until the base is blocked. Then the dial B is used until two bases are blocked, and then the dial C is used—that is, if there are no 25 players on any base use the dial A, if there is one player on any base use the dial B, and if there are two or three players on bases use the dial C. This game can be played by eighteen persons, representing two full sides, 30 or it can be played by one person, using the men and operating them according to instructions on the slip.

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

35 1. A dial constructed in three sections, each section being provided with two rows of spaces, each alternate space of a row having a numeral therein, the numeral-spaces of the

two rows of each section alternating with each other to break joints, and a pointer com- 40 mon to all of the divisions, pivotally and centrally mounted on the dial.

2. A dial constructed in three sections, each section being provided with two rows of spaces, each space having a numeral therein, 45 the numerals being in alternate spaces, and a pointer common to all of the divisions, pivotally and centrally mounted on the dial, the pointer extending over to the outer circumference of the dial. 50

3. In a base-ball-game apparatus, a board having a dial constructed in three sections, each section being provided with two rows of spaces, each row having numerals produced 55 in alternate spaces, each section being also provided with a figure of a diamond, the diamonds being arranged in alinement, and a pointer pivoted in the center of the inner section and extending to the circumference of the dial. 60

4. A dial constructed in three sections, blank spaces separating said sections from each other, indicating characters in said sections, and a pointer common to all of the divisions, pivotally and centrally mounted on 65 the dial, said pointer having its portions which travel over said blank spaces, enlarged.

In testimony whereof I have signed my name to this specification in the presence of 70 two subscribing witnesses.

JOHN ERNEST DAUER.

Witnesses:

EDWARD L. BRAID,  
ARNOLD W. KORNAHRENS.