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1,594,832

BASEBALL SCORE BOOK

Filed Sept. 8, 1923

2 Sheets-Sheet 1

Fig. 1

Fig. 1 is a detailed view of the baseball score book form, showing the layout for recording game statistics. The form is divided into several sections:

- LEAGUE CLASS:** A section at the top left for recording league and class information.
- TEAM:** A section for recording team names and scores.
- DOUBLE AND TRIPLE PLAY:** A section for recording double and triple plays.
- PASSED BALL:** A section for recording passed balls.
- SCORE:** A large grid area for recording the score of the game.
- UMPIRES:** A section for recording the names of the umpires.
- TOTALS:** A section for recording the total statistics for each team.

The form includes various fields for recording specific game events, such as hits, runs, errors, and outs. It also includes a section for recording the names of the players and the pitcher.

Fig. 2

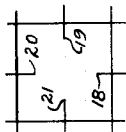


Fig. 3

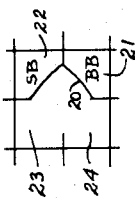


Fig. 4

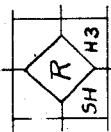


Fig. 10

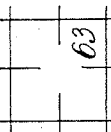


Fig. 5

PITCHER	1	HIT BY PITCHER	HP
CATCHER	2	BALK	BK
FIRST BASE	3	STOLEN BASE	SB
SECOND BASE	4	RUN	R
THIRD BASE	5	OUT	O
SHORTSTOP	6	STRIKE OUT	SO
LEFT FIELD	7	SACRIFICE	SH
CENTER FIELD	8	WILD PITCH	WP
RIGHT FIELD	9	FIELD CHOICE	FC
HITS	H, H2, H3, H4	PASSED BALL	PB
BASE ON BALLS	BB	ERROR	E

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Fig. 6.

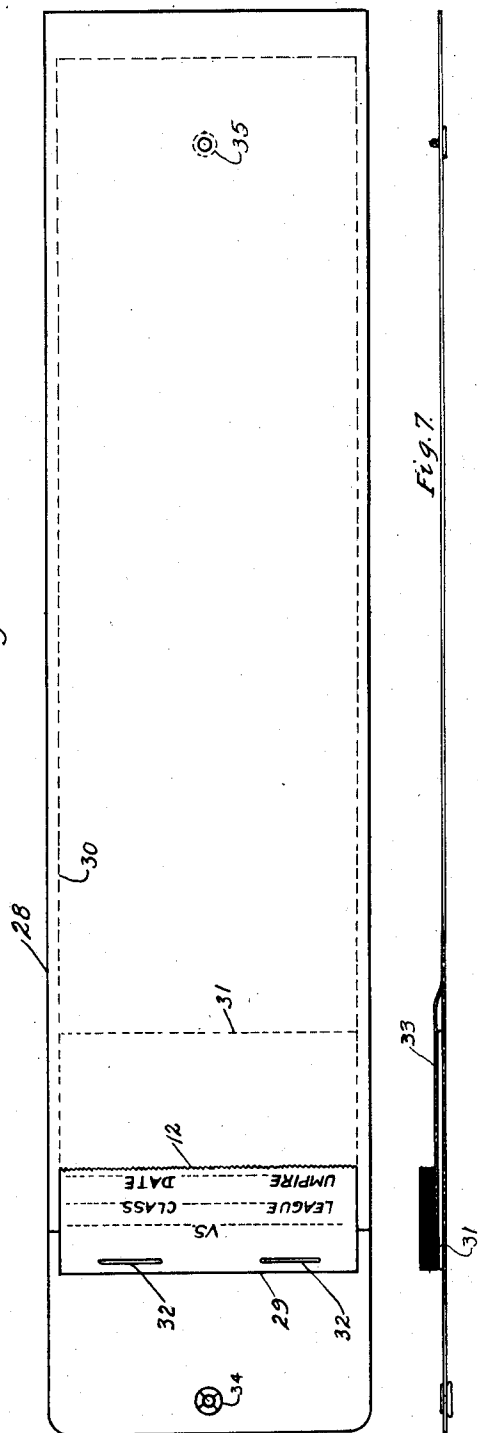


Fig. 7.

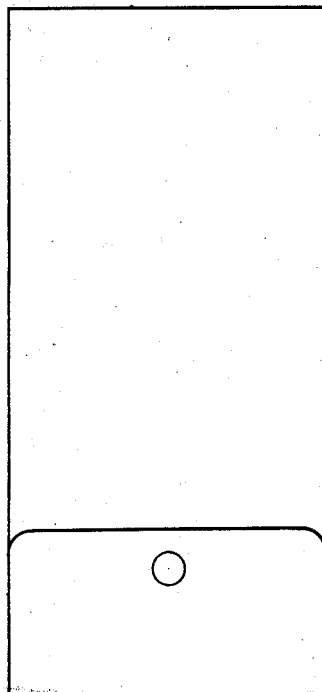


Fig. 8.



Fig. 9.

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UNITED STATES PATENT OFFICE.

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BASEBALL SCORE BOOK.

Application filed September 8, 1923. Serial No. 881,606.

Our invention relates to new and useful improvements in score books and score cards or score sheets of which the score book is composed.

5 The objects of our invention are first, to provide, by its peculiar arrangement, for the complete and detailed record of all the activities of the players in a simple way, second, to permit the scoring of the game and
10 keeping of a complete record of all batting and fielding plays without turning over the score book or score sheet or referring to the record of the opposing team on the opposite page during the progress of the one half in-
15 ning or time at bat, and third, to expedite and simplify the work of the scorer at the close of the game, by eliminating needless writing at the bottom of the page and substituting therefor the tally or symbol in the
20 column opposite the player's name.

These objects are obtained by specific improvements in score books and score sheets which are fully described in the following specification and illustrated in the accom-
25 panying drawings, in which Fig. 1 is a plan view of our score card or score sheet after being detached from its stub end in the score book; Figures 2, 3, and 4 are enlarged views
30 of the square or diamond which is used in our invention to give a record of the batting and fielding plays; Fig. 5 is a chart or list of the preferable symbols which may be used in conjunction with our improved score-
35 card; Fig. 6 is a plan view of our score book folder in an open position with all the score cards or score sheets detached and retaining the stub ends of score cards or score sheets; Fig. 7 is a side elevation of the next preceding view with a partial section through stub
40 ends; Fig. 8 is a plan view of our score book folder in a folded position; Fig. 9 is a side elevation of the next preceding view; and Fig. 10 illustrates the method of recording certain fielding plays.

45 Referring more specifically to our invention, as shown in the accompanying drawings, in which like numerals refer to like parts in all views, Fig. 1 shows a plan view of our score card or score sheet after same
50 has been detached at line 12 from its stub; line 13—13 in Fig. 1 indicates the line at which the card or sheet is folded when the complete score book and folder occupies the position as shown in Fig. 8; the portion of
55 the card or sheet shown to the left of line 13—13 in Fig. 1 is used for one team of play-

ers and similar portion to the right of said line 13—13 is used for the other team of players; 14 denotes one of the spaces for the name of each player, two spaces being
60 preferably reserved for each required member of the team, thus allowing a second space for a substitute player, as shown in Fig. 1, every player in a similar position having the same symbol.

At 16 directly above the inning numbers are three horizontal rows of spaces in which all putouts, assists and errors of oppos-
70 ing players are recorded, at the time of happening, without referring to the opposite player's sheet.

17 denotes one of the partially drawn diagrams by means of which the chronology of the game is recorded. Fig. 2 is an enlarged
75 view of one of these partially drawn diagrams in which the termination of the lower vertical line at 18 represents home plate, the termination of the horizontal line at 19 represents first base, the termination of the ver-
80 tical line at 20 represents second base, and the termination of the horizontal line at 21 represents third base.

The use of the partially formed square or diamond or diagram is as follows: When a player safely reaches first base a diagonal
85 line 20 is drawn by the scorer thus connecting the represented home plate and first base; in the lower right hand or portion 21 of the square are placed the symbols denoting the method by which the player reached
90 first base or the way in which the time at bat terminated; in the upper right hand portion 22 of the square are placed the symbols showing the method by which the player reaches second base, if not clearly shown by
95 contiguous plays, or the symbols showing the put-out plays; the upper left hand portion 23 and the lower left hand portion 24 of the square being used respectively to show the record of the plays by which players travel
100 from second base to third base and from third base to home plate, the diagonal lines between the represented bases and home plate being drawn by scorer to show at all times the advance and position of the player
105 in making the circuit or attempted circuit of the bases; thus Fig. 2 shows the partially completed square or diamond or diagram before a player takes position at the bat. Fig. 3 shows the player having advanced to first base by a base on balls and to second
110 base by stealing second base. Fig. 4 shows

the player having advanced to third base by making a three base hit and then advancing to home plate by a sacrifice hit thus completing a run which may be immediately registered by scorer in the diagonally completed square or diamond by the symbol R. A completed diamond indicates a run and a partially completed diamond indicates base at which the player is left or put out.

The fifteen columns or spaces immediately following the ninth inning partial squares or diamonds, one of which is denoted by 25, are for the purpose of summarizing the happenings on the field by placing a mark or tally in the column describing the play and on the same line with the player's name. This is done in all cases except passed balls, double plays and triple plays which are recorded at the bottom of the sheet, and putouts, assists and errors which are entered in the column above the innings number corresponding to the number which has been assigned to the player as shown in chart in Fig. 5 and on a line with E, A and PO symbols respectively. At the bottom of each column of partially formed squares or diagrams is a square which is diagonally divided by line 26 and in the upper and lower divisions respectively of said divided spaces there may be recorded the total number of hits and runs for the inning.

At the right of line 13—13 in Fig. 1 is an approximate duplicate portion of that portion of the sheet or card to the left of said line 13—13 which said right hand portion is to be used for the second or opposing team of players.

The portion of the score card to the right hand of line 13—13 in Fig. 1 also contains five vertical columns of blank spaces so arranged in group 27 with suitable symbols that the scorer may keep a complete summary record of each and every pitcher who takes part in the game.

Fig. 6 shows score card folder in an unfolded position with score card stubs 29 being retained in folder 28 and with score cards having been detached at line 12. The normal position of outline or score card before being detached is shown by dotted line 30.

The stub ends 29 of score cards are retained in folder 28 after score cards or score sheets have been detached for filing and stub end 29 is provided with suitable spaces for names of teams, league name or number, class name or number, name of umpire and date, thus retaining a cross card of information relating respectively to its detached companion score card or score sheet. Stub end 29 is retained in and made easily removable from folder 28 by means of a suitable plate 31 or board suitably fastened to stub end 29 by means of clips 32, said plate 31 extending into a pocket or recess

suitably formed between the main layer of folder 28 and an inner layer 33 which is fastened to the main layer of folder 28 in such a manner as to form an apparent single portion of folder.

Folder 28 is provided at one end with a suitable snap button 34 which fits and snaps over a suitable catch button 35 at opposite end of folder 28 and permits of folding complete folder and score cards and score sheets assembly in a convenient method for carrying or handling as shown in plan in Fig. 8 and in side elevation in Fig. 9.

In further explanation of the method of recording the fielding plays in the above mentioned partially formed squares, a put out is indicated by the number of the player making the putout and an assist is shown by the number of the player making the assist, but it precedes the putout symbol. Thus for example 63 reads "Shortstop throws man out at first". Errors are shown by the letter E followed by the number of the player making same, or preceding if the error has already been recorded in another place. This method of recording is illustrated in Fig. 1.

While it is not advisable to substitute any other symbols for those listed in Fig. 5 others may be added if it is desired to write a more comprehensive record of the game. It is to be understood that slight changes may be made in the general design and locations of the symbols and columns, and spaces without departing from our invention and therefore, we do not restrict ourselves to the exact design or form shown and described, but consider ourselves at liberty to make such changes and alterations as will fairly fall within or be comprehended by the spirit and scope of our invention.

We claim:

1. A base ball score card comprising a sheet having main vertical columns, each of the said main vertical columns being further subdivided by a vertical line, the said vertical line being composed of a series of dashes; and main horizontal columns, the said horizontal columns, having main horizontal lines intersecting the dashes in the said vertical line, and being further subdivided by a horizontal line, the said horizontal line being composed of a series of horizontal dashes, the said horizontal dashes intersecting only the continuous vertical lines of the said vertical columns.

2. A base ball score card comprising a sheet having nine or more main vertical columns, each of the said nine or more main vertical columns being further subdivided by a vertical line, the said vertical line being composed of a series of dashes; nine or more main horizontal columns, the said horizontal columns, having main horizontal lines intersecting the dashes in the said vertical line

and being further subdivided by a horizontal line, the said horizontal line being composed of a series of horizontal dashes, the said horizontal dashes intersecting only the continuous vertical lines of the said vertical columns; nine or more vertical columns located above the main vertical columns, four horizontal columns located above the main horizontal columns, intersecting the said main vertical columns and being further respectively designated by legends for the entry of data descriptive of the character of the plays made; intersecting vertical and horizontal columns both headed by the letter P, consecutive numbers from 1 to 9 or more occupying the horizontal column bearing the legend "P" and numbers in the vertical column headed by the legend "P", the numbers in the horizontal column denoting the innings and the numbers in the vertical column being used to designate the players in the recording of data in reference to the game upon the score card.

3. A base ball score card comprising a sheet having nine or more main vertical columns, each of the said nine or more main vertical columns being further subdivided by a vertical line, the said vertical line being composed of a series of dashes; nine or more main horizontal columns, the said horizontal columns, having main horizontal lines intersecting the dashes in the said vertical line and being further subdivided by a horizontal line, the said horizontal line being composed of a series of horizontal

dashes, the said horizontal dashes intersecting only the continuous vertical lines of the said vertical columns; nine or more vertical columns located above the main vertical columns, four horizontal columns located above the main horizontal columns intersecting the said vertical columns and being further respectively designated by the legends "E", "A", "PO" and "P"; a vertical column located adjacent the side of the main vertical columns and directly under the legend "P" of the said horizontal columns above the main horizontal columns, vertical columns located adjacent the side of the main vertical columns, the said vertical columns bearing the legends "Hit by pitcher", "Sacrifice hit", "Base on balls", "At bat", "Runs", "Total hits", "Two base hits", "Three base hits", "Home runs", "Strike outs", "Stolen bases", "Putouts", "Assists", "Errors" and "Left on bases", a series of horizontal columns intersecting the said vertical columns adjacent the side of the main vertical columns, consecutive numerals from 1 to 9 or more occupying the horizontal columns bearing the legend "P" and numerals in the vertical column directly under the legend "P", the numerals in the horizontal column, bearing the legend "P", denoting the innings and the numerals in the vertical column, bearing the legend "P", being used to designate the players in recording the data in reference to the game upon the score card.

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