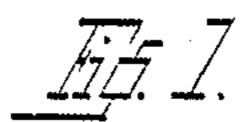
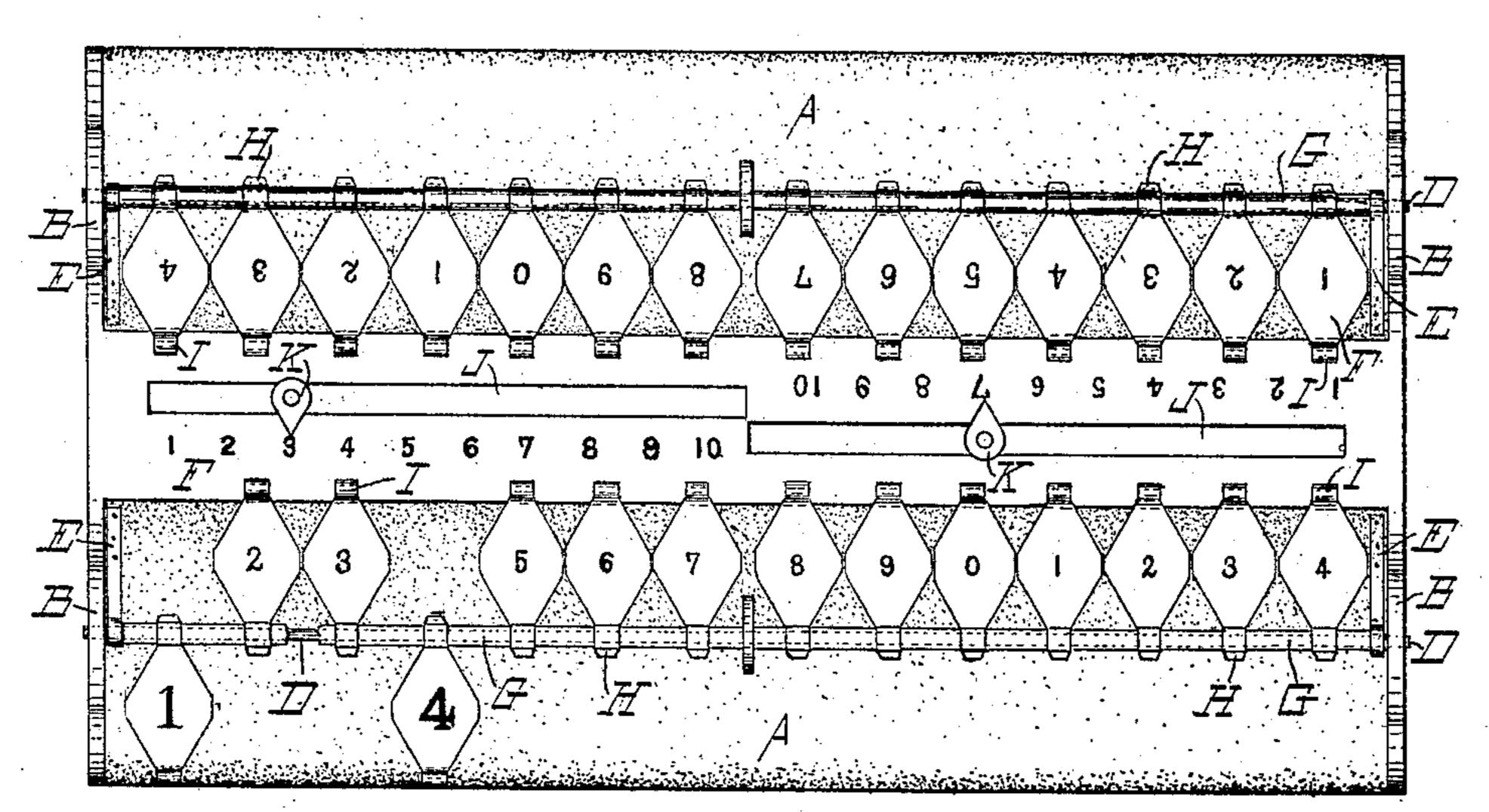
(No Model.)

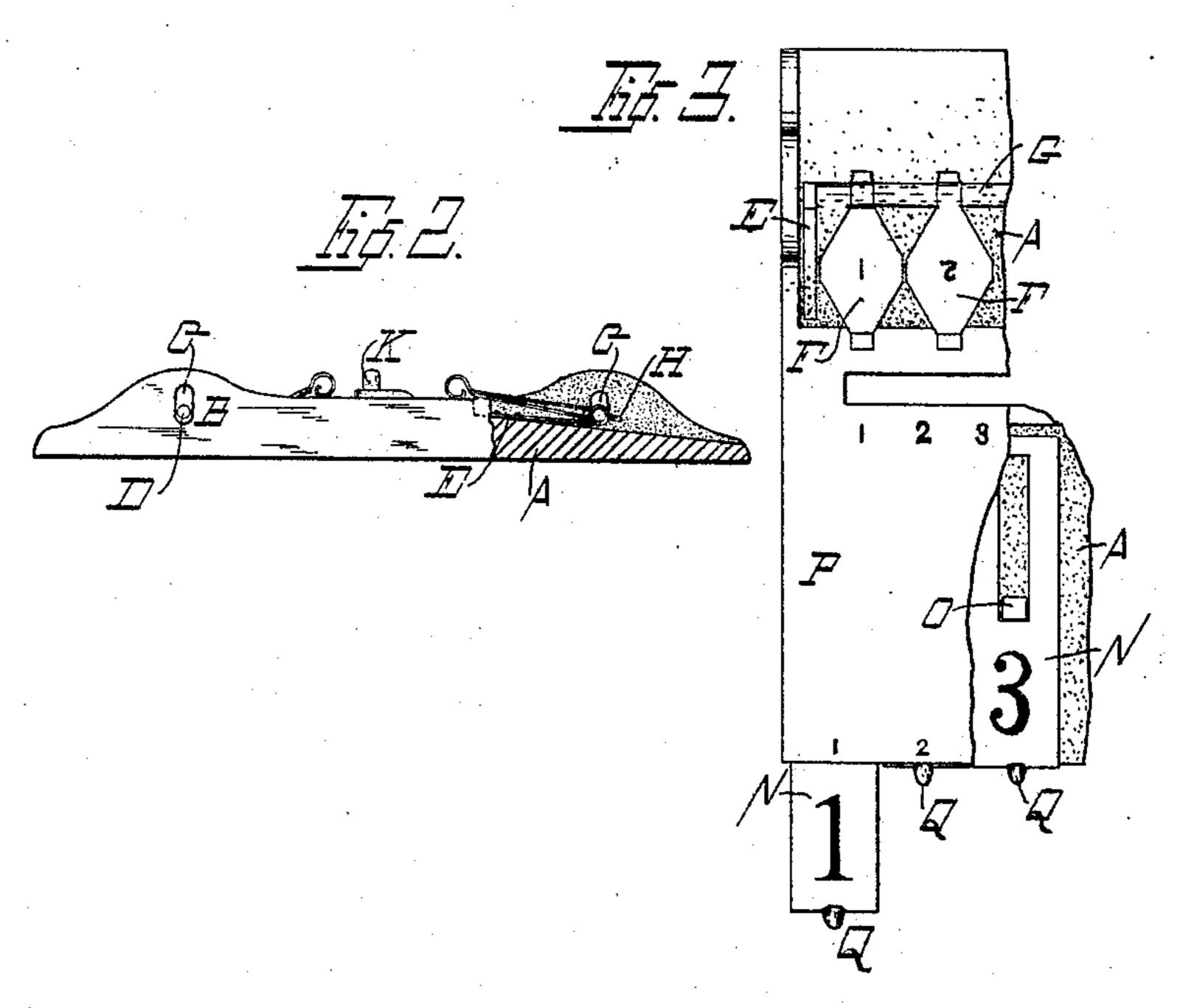
R. G. ZIERFUSS. GAME COUNTER.

No. 576,017.

Patented Jan. 26, 1897.







Witnesses. La Otto, Humful Timben.

Towentor

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United States Patent Office.

RICHARD G. ZIERFUSS, OF MILWAUKEE, WISCONSIN.

GAME-COUNTER.

SPECIFICATION forming part of Letters Patent No. 576,017, dated January 26, 1897.

Application filed April 6, 1896. Serial No. 586,328. (No model.)

To all whom it may concern:

Be it known that I, RICHARD G. ZIERFUSS, a citizen of the United States, residing at Milwaukee, in the county of Milwaukee and State of Wisconsin, have invented new and useful Improvements in Score-Registers, of which the following is a specification.

My invention relates to improvements in score-registers designed principally for keeping a record or count of the scores made in games of cards and similar amusements.

The object of my invention is to provide a simple scoring device which may be used in duplicate and by means of which a record may be kept of the games as well as the score.

In the following description reference is had to the accompanying drawings, in which—

Figure 1 is a top view of my invention. Fig. 2 is an end view of the same with a portion of the end flange removed. Fig. 3 is a top view of a modified form of construction.

Like parts are identified by the same reference-letters in the several views.

A supporting-base A, preferably raised at 25 its longitudinal center and inclined therefrom toward each edge, is provided with end flanges B, the latter having vertically-elongated open bearings C, in which the supporting-rods D of the counters are supported. One of these 30 rods is located near each edge of the baseplate and provided with springs E, connecting it therewith and adapted to hold the rod elastically at the bottom of its bearings. Each rod is provided with a series of indicating-35 plates or counters F, pivotally supported upon the rod with their respective bearings separated by thimbles or collars G. Each of the counters is provided with an indicating-numeral on its upper and lower surface, and the 40 numerals of the respective series of counters are arranged in a graduated series from left to right. The rear end of each counter projects at H, and the extreme front end is formed into a loop I, which enables it to be easily en-45 gaged by the finger.

In use the counters are arranged with the looped ends I pointing inwardly upon the base-plate, and as each score is made the counters representing the same are reversed upon their supporting-rod by lifting the looped ends. As

each counter is reversed the projection II strikes the base-plate and causes the rod D to be lifted in its bearings, the resiliency of the springs E causing the counter to snap suddenly into position with a warning click, 55 thus preventing errors. There being a series of counters on each side it is obvious that the same device may be used simultaneously by two opposing players.

For keeping a record of the games played 60 I have provided the base-plate A with longitudinal slots J and sliding indicators K, located therein. One side of the slot is spaced off at equal intervals and provided with indicating letters or characters, so that the position of the indicator with reference to the characters will denote the number of games.

In Fig. 3 I have shown a modification of the above - described construction, whereby the score of the opponents is kept distinct and 70 separate. In this form of construction I have dispensed with the reversible counters and supporting-bar on one side of the device and have provided sliding slotted indicating-plates N, held in place by lugs O, projecting 75 into the respective slots, and by an overlapping cover P, which wholly incloses the plates N when in their normal position, with the exception of the finger-flange Q, by means of which the plate is drawn outwardly to indi-80 cate the desired score.

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

A score-register, consisting in the combina- 85 tion of a base-plate provided with raised slotted flanges, rods supported therein, springs for elastically connecting said rods with the base-plate, and a series of indicating-plates or counters pivotally attached to said rods and 90 provided with rearward projections adapted to raise said rods by contact with the base-plate, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses.

RICHARD G. ZIERFUSS.

Witnesses: LEVERETT (

LEVERETT C. WHEELER, JOHN N. MOELM.