

W. H. MARTIN.  
CRIBB COUNTER.

No. 575,402.

Patented Jan. 19, 1897.

Fig. 1.

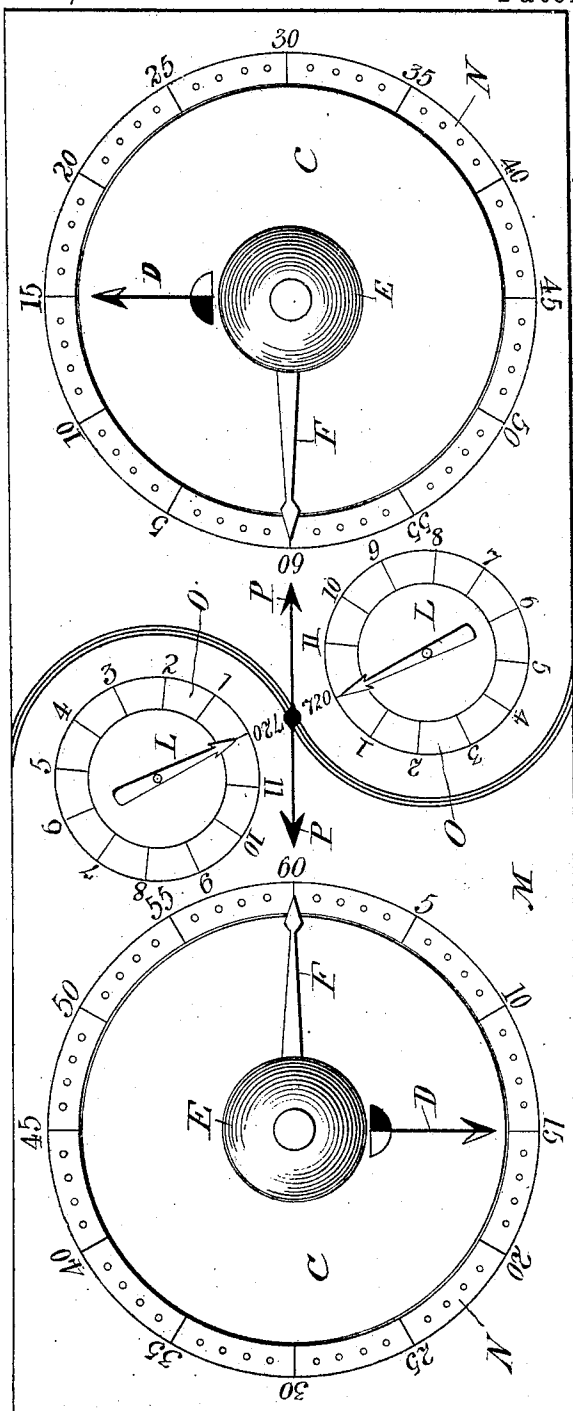
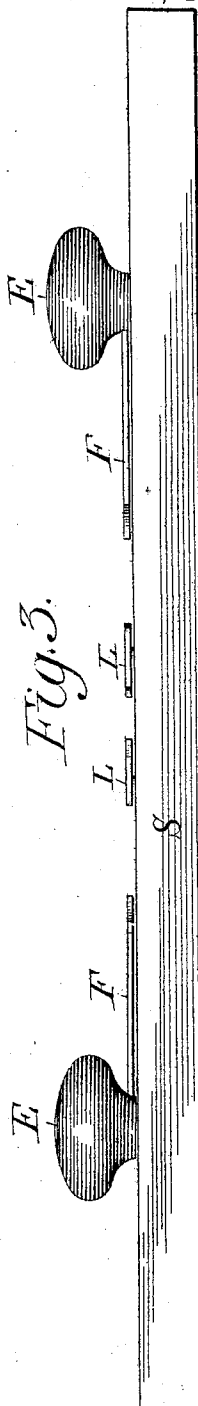


Fig. 3.



Witnesses:  
Christopher H. Henson  
Patrick J. Clark

Inventor:  
William H. Martin

(No Model.)

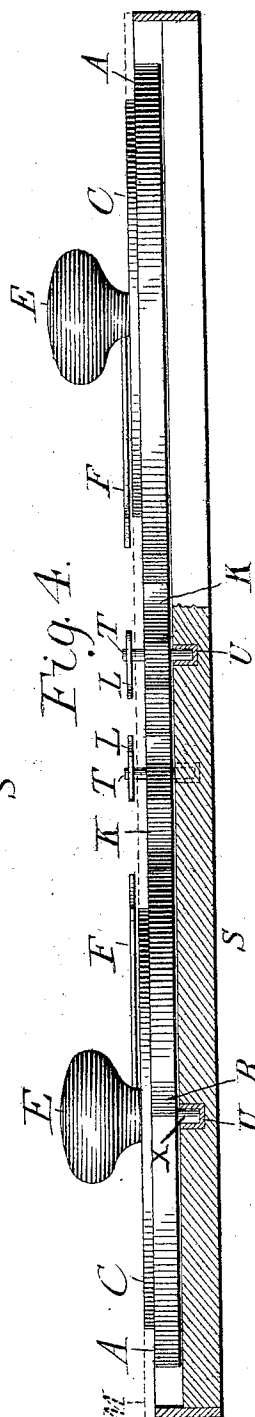
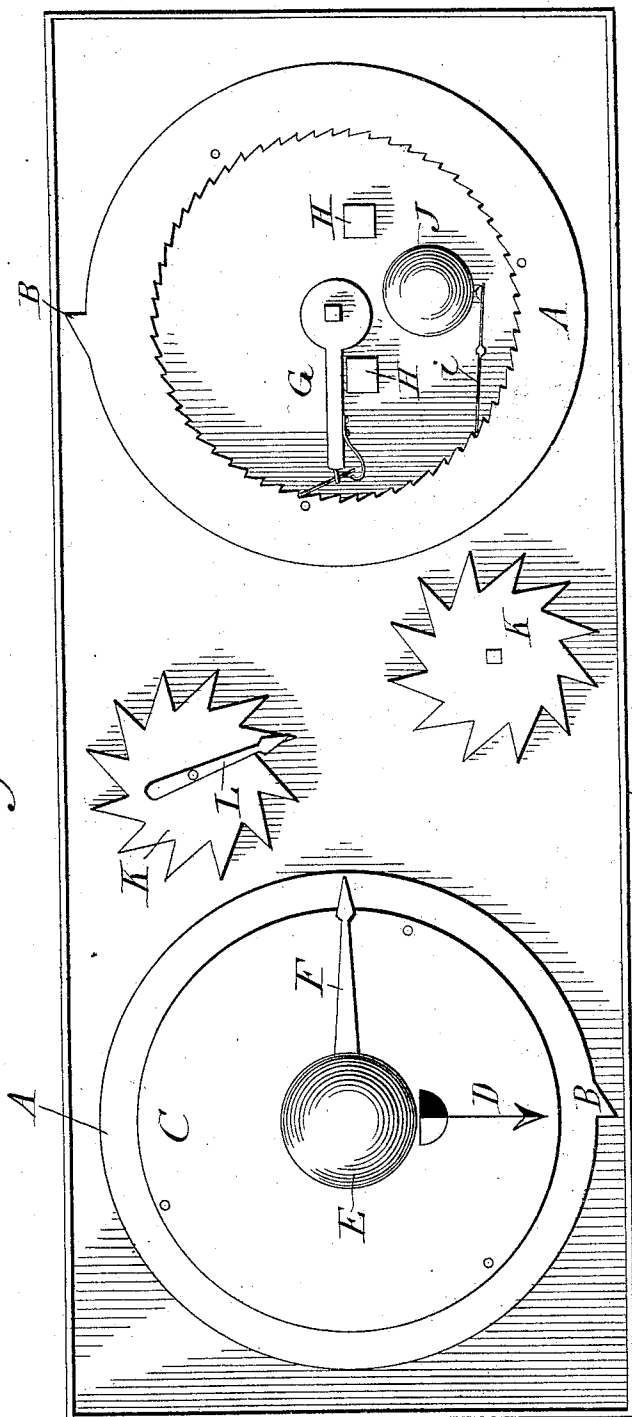
2 Sheets—Sheet 2.

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Fig. 2.



Witnesses:  
Christopher Hickson  
Patrick Stack

Inventor:  
William H. Martin

# UNITED STATES PATENT OFFICE.

WILLIAM H. MARTIN, OF THE NATIONAL MILITARY HOME, LOS ANGELES COUNTY, CALIFORNIA.

## CRIBB-COUNTER.

SPECIFICATION forming part of Letters Patent No. 575,402, dated January 19, 1897.

Application filed April 11, 1896. Serial No. 587,240. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM H. MARTIN, a citizen of the United States, residing at the National Military Home, in the county of Los Angeles and State of California, have invented a new and useful Cribb-Counting Device for Counting and Registering the Game of Cribbage, of which the following is a specification.

My invention relates to cribb-counters in which the game is counted by turning a knob in place of moving pegs, as in the usual method of counting the game; and the object of my improvement is to show each count with a counting-hand and an indicator adding the several counts and increasing the number of points from sixty to seven hundred and twenty with a register, so that any number of points agreed upon may be played. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a top view showing either side to have counted fifteen points and the counting-hands turned back to the starting-point preparatory to counting again; Fig. 2, a top view after the removal of the cover or face, one of the knobs, one counting-hand, one register-hand, and one of the wheel-covers exposing the works of that section; Fig. 3, a side view; Fig. 4, a side view, partly in section.

The dotted lines 1 2 represent the position occupied by the face; 3 4, that portion of the bottom cut away.

In Fig. 1, M represents the cover or face, having dials N N and O O and indicators P P and R R; E E, the knobs, with counting-hands F F.

L L are register-hands; C C, the ratchet-wheel covers, having painted indicators D D. The wheel-covers C C are flush on top with the face M and turn in the dials N N.

In the exposed section of Fig. 2, A is the ratchet, having a tooth B, that turns a spur-wheel K. G, the dog, drives the ratchet A, and moves forward and back from H to H, stop-posts, using but one-half of the circle in A. I, the spring-pawl, stops A from turning back and carries a hammer which strikes the gong J when A is turning forward. A has sixty ratchets, corresponding in number with

the number of points on the dials N N. In the wheel-covered section, C represents the ratchet-wheel cover, having a painted indicator D, and is secured to A with three small screws at equal distances near the edge; E, the knob, with a counting-hand F; K, a spur-wheel carrying a register-hand L.

Fig. 3 shows the counting-hands and register-hands to clear the cover or face.

In Fig. 4 the dotted lines 1 2 represent the space occupied by the face M; 3 4, that portion of the bottom cut away; X, one of the knob-shanks, the lower end turning in a socket U, arranged in the bottom of the box S; T T, spur-wheel pins, the lower ends turning in sockets U, the same as X, the tip ends carrying register-hands L L. The pins turning in the face M, the knobs E E, the hands F F, and the dogs G G are secured to the knob-shanks X. In turning forward, E F G X carry with them A B C D. In turning the knob back A B C D stand still. When D has been once around, beginning at "60" on the dial N of the face M, the clutch B of the ratchet A will turn the spur-wheel K one notch, the register-hand L showing one game or sixty points on the dial O.

In beginning the game hands and indicators must point central. The counting-hand F may be pointed to any number on the dial N from "1" to "30," always beginning with "1," the gong J answering the same.

What I claim as my invention, and desire to secure by Letters Patent of the United States, is—

The combination in a cribb-counter of a double set of ratchet-wheels A each having a tooth B spur-wheels K carrying indicators L, actuated by said teeth, secured wheel-covers C having painted indicators D, knobs E for operating said covers, stems X carrying counting-indicators F, dogs G driving said ratchets A, pawls I carrying hammers, gongs J adapted to be struck by said hammers, all inclosed in a case having a cover M with dials thereon co-operating with indicators D, F and L all substantially as described.

WILLIAM H. MARTIN.

Witnesses:

FREDERICK ELSER,  
JOHN STRATTON.