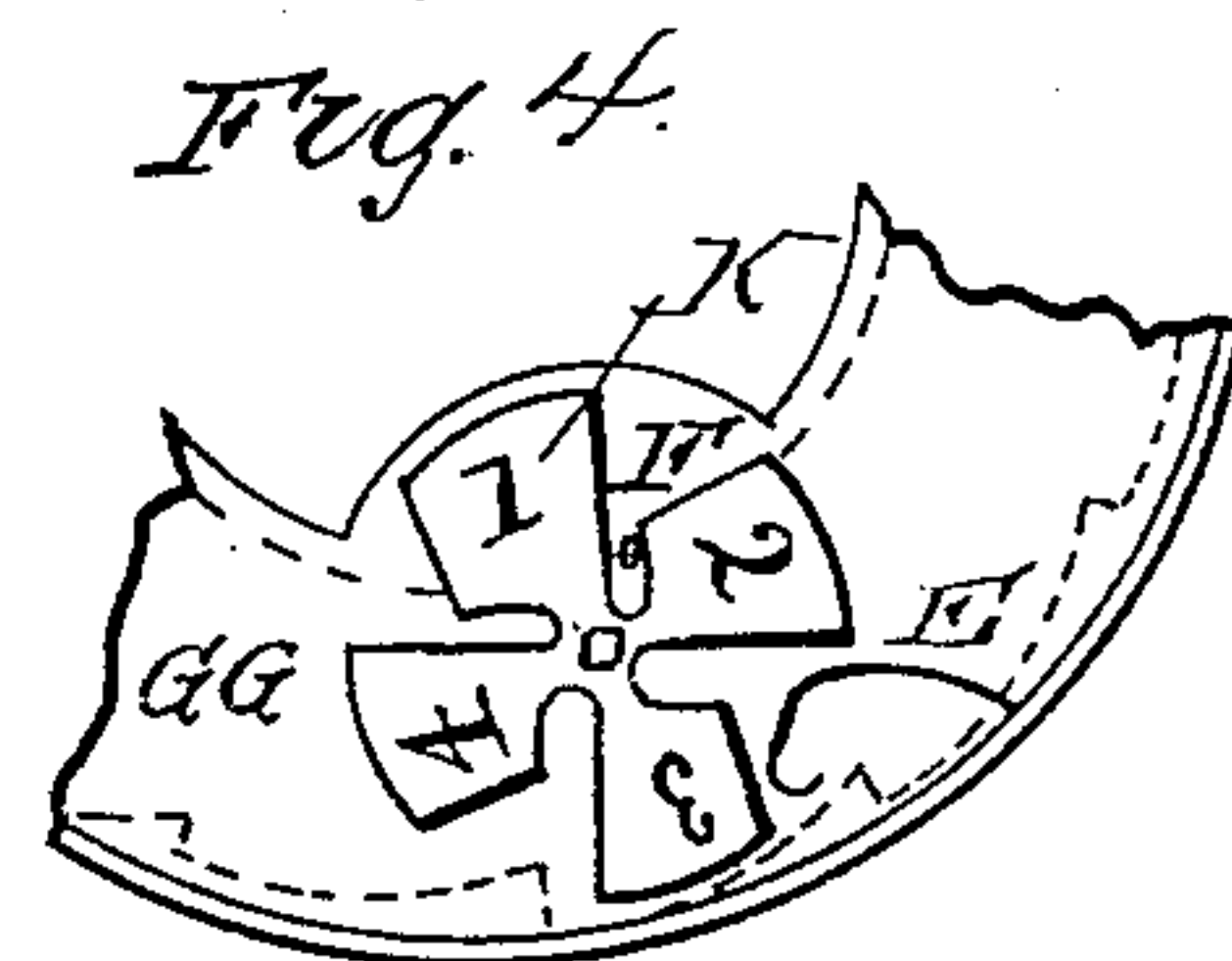
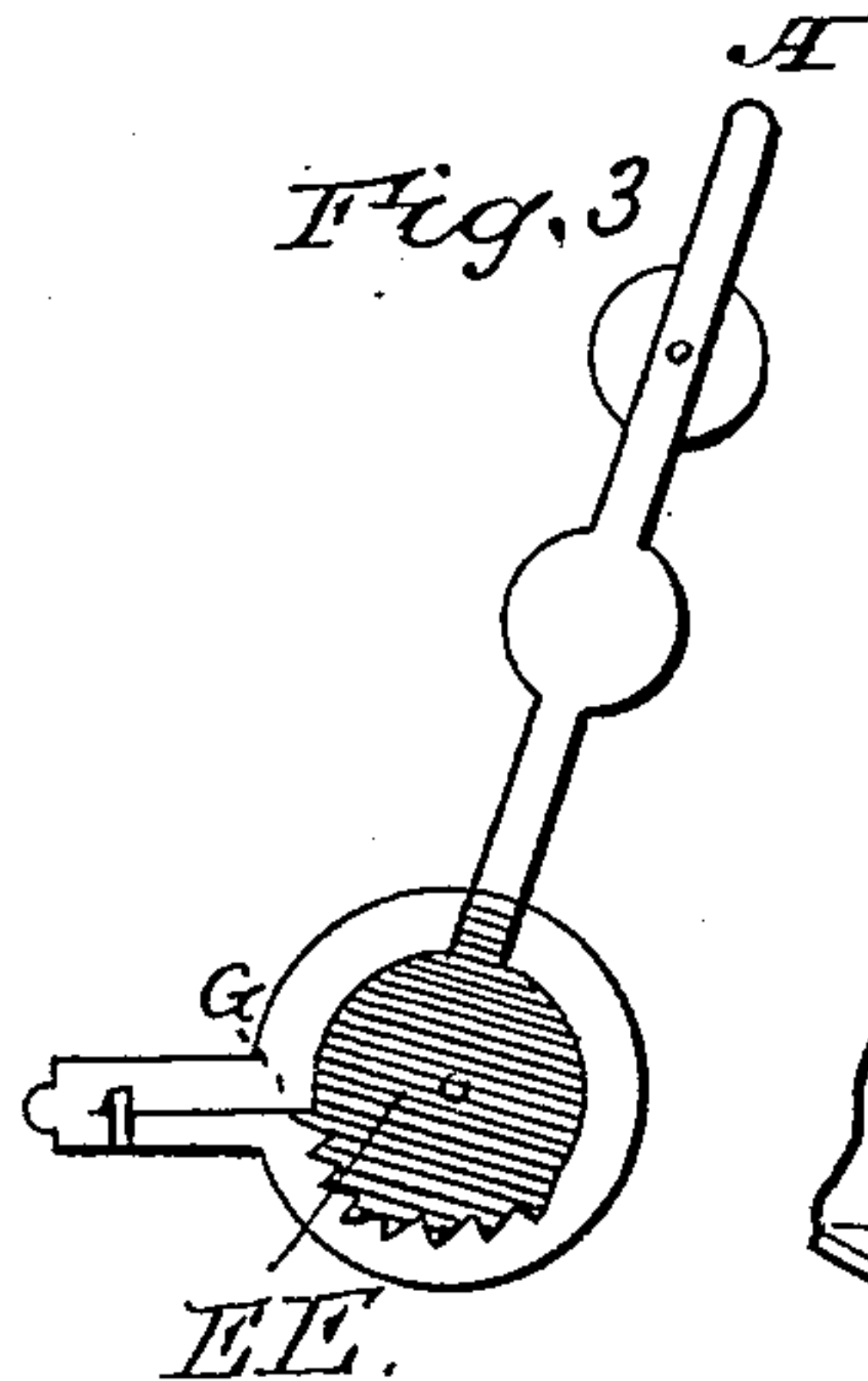
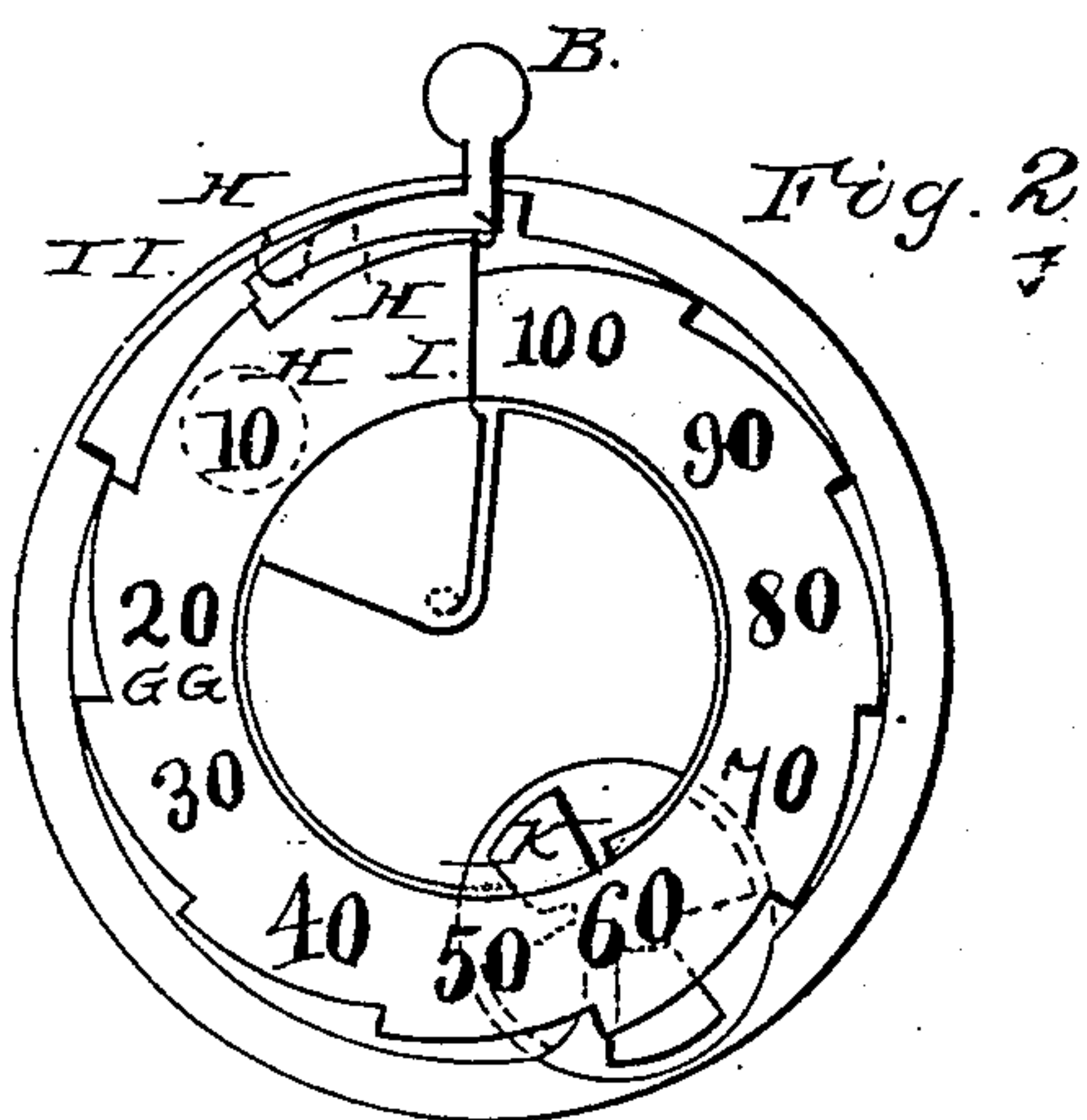
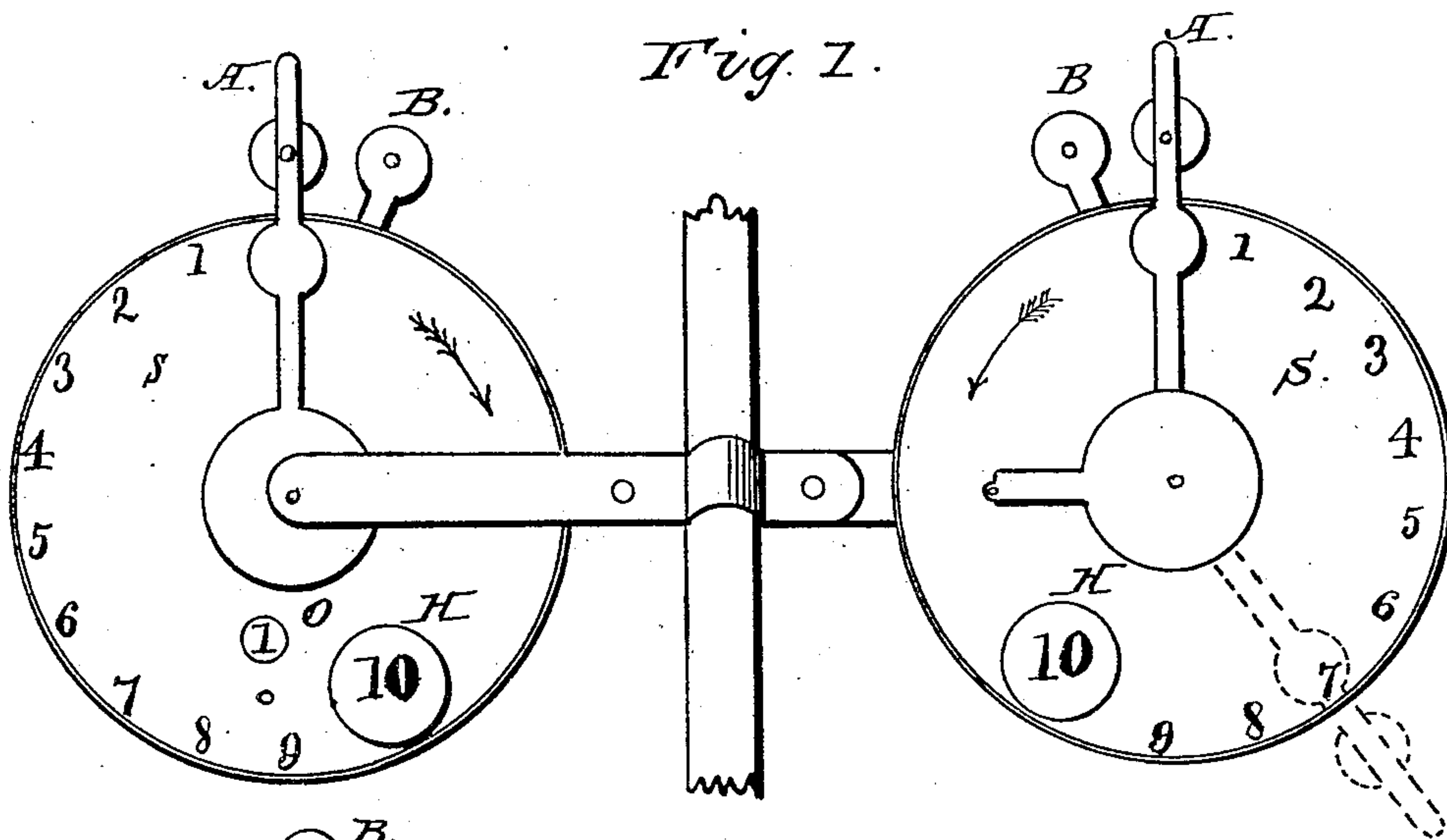


E. SCHELLHORN.

Game Counter.

No. 86,781.

Patented Feb. 9, 1869.



Witnesses
S. Miller,
Chas. L. Carter

Inventor
E. Schellhorn



E. SCHELLHORN, OF URBANA, OHIO.

Letters Patent No. 86,781, dated February 9, 1869; antedated February 1, 1869.

IMPROVEMENT IN GAME-COUNTER.

The Schedule referred to in these Letters Patent and making part of the same.

Be it known that I, E. SCHELLHORN, of Urbana, in the county of Champaign, and State of Ohio, have invented a new and useful Improvement on a Machine for Keeping Count for the Game of Billiards; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a plan view, and

Figures 2, 3, and 4 are the detached parts of the same.

Fig. 1 represents a pair of counters, mounted upon a gas-pipe, whose opposite sides are the same. Figs. 2, 3, and 4 are the several parts composing the whole.

The nine digits are placed upon the outer shell S, in the order in which they are shown, and the numbers, 10, 20, and so on, up to 100, are placed upon the ring G G, into whose notched periphery pawl H H (which hinges upon lever B) is kept by spring I.

O and H are holes through shell H, through which the figures are seen that indicate the progress of the game.

At F, in fig. 4, is a small pin, made fast to ring G G, whose office is to turn wheel K one-fourth of a revolution while it passes through it, bringing into view one of the four figures on its sections, at hole O, spring E holding wheel K where pin F leaves it.

Lever A, as seen at fig. 3, has an enlarged circular end, revolving on a pin at its centre, one-half of whose periphery is notched, into which spring G presses.

Now, the process of counting is as follows:

When any number less than ten is made, lever A is moved around until its central swell covers the figure denoting the amount made, as seen in the dotted lines, where the lever covers figure 7, spring G holding it where left. And when ten is made, lever B is moved in the direction of the arrow, down to the stop at I I, pawl H H carrying ring G G just far enough to bring number 10 immediately under hole H; thus, by continuing the process, every number, from 10 to 100, is brought under hole H, pin F, on ring G G, moving wheel K, denoting the number of games of one hundred played, by bringing such number into view at hole O.

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

The combination of levers A B, ring G G, pawl H H, spring I, wheel K, and spring E, with shell S, the whole substantially as described, and for the purposes set forth.

E. SCHELLHORN.

Witnesses:

S. MILLER,
O. H. CASTLE.