

(No Model.)

W. L. HOFER.  
GAME APPARATUS.

No. 413,448.

Patented Oct. 22, 1889.

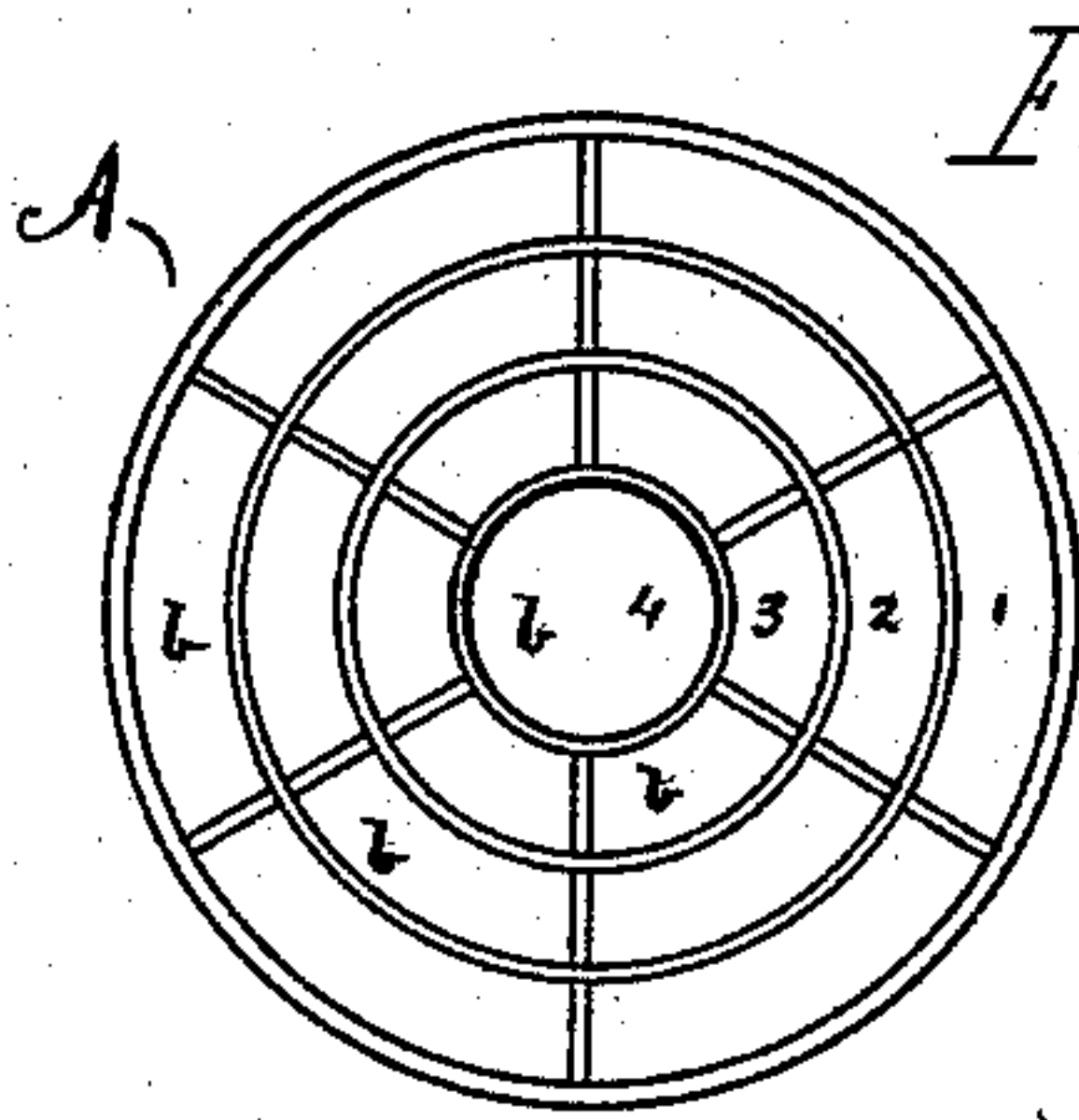


Fig. 1.

Fig. 2.

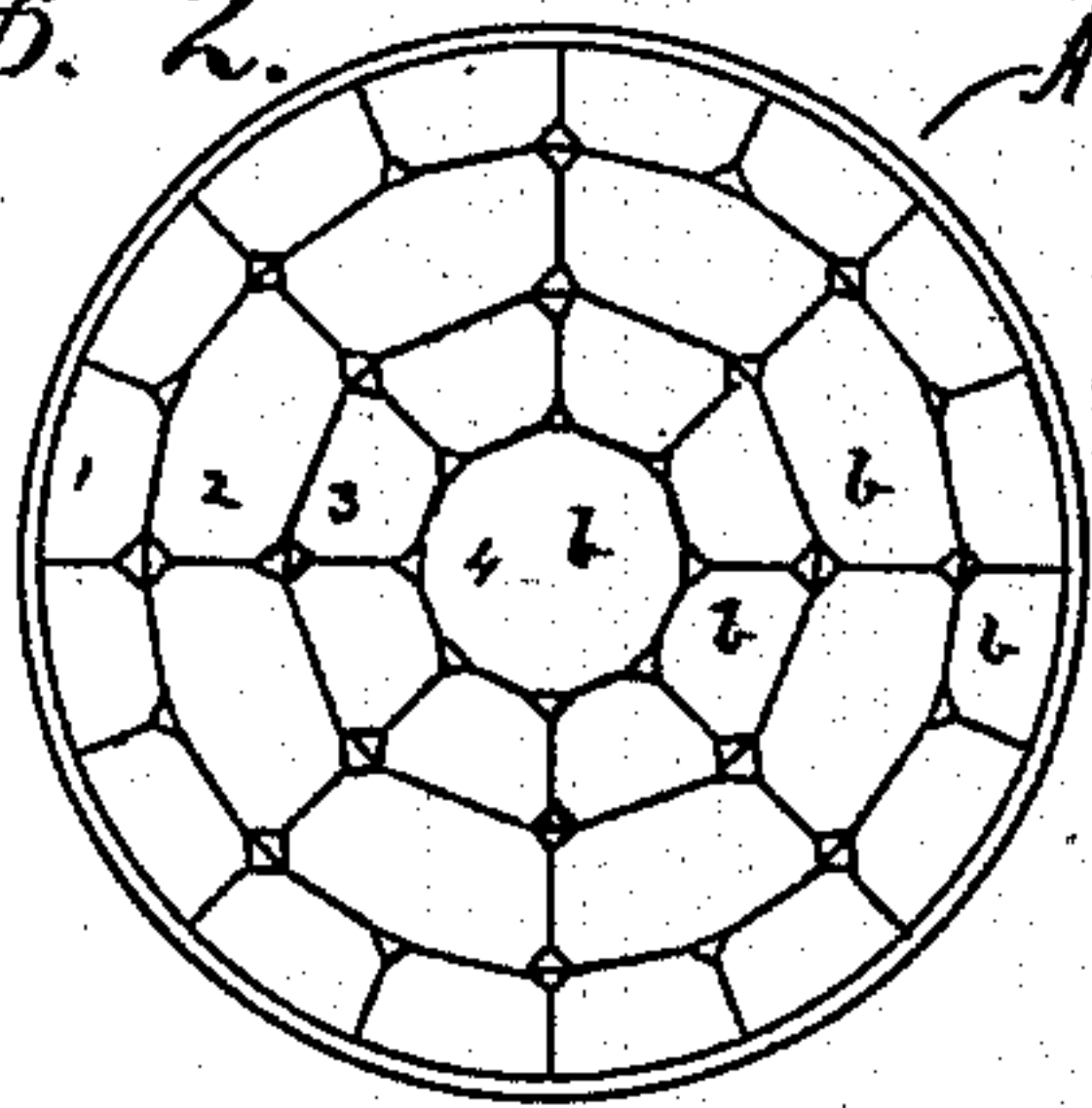


Fig. 3.

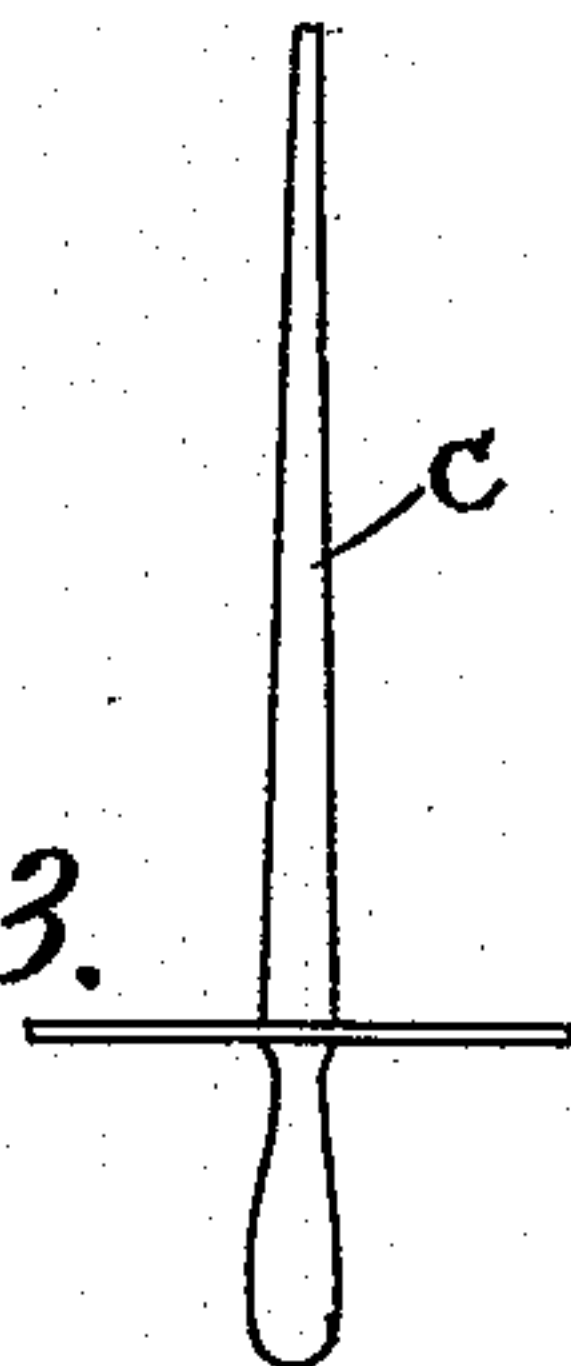


Fig. 5.

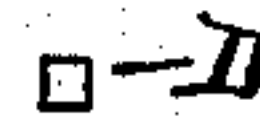
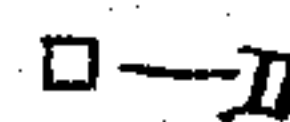


Fig. 4.



Witnesses

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# UNITED STATES PATENT OFFICE.

WILLIAM L. HOFER, OF MANHATTAN, KANSAS.

## GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 413,448, dated October 22, 1889.

Application filed June 10, 1889. Serial No. 313,756. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM L. HOFER, a citizen of the United States, residing at Manhattan, in the county of Riley and State of Kansas, have invented a new and useful Game Apparatus, of which the following is a specification.

My invention consists of a game adapted to out-of-door use or as a parlor-game, and includes as the principal implement a throwing-disk of peculiar construction, which is to be impaled in various positions on a suitable catching-spear.

The accompanying drawings illustrate the implements and the arrangement of the playing-field.

Figure 1 represents a plan of the throwing-disk. Fig. 2 represents another construction of the same. Fig. 3 represents the catching-spear. Fig. 4 is a diagram of the playing-field, and Fig. 5 is a station-pin.

The throwing-disk consists of a number of concentric hoops of various diameters fastened together by cross-arms, the hoops all being in a single plane, making annular openings of various radial distances from the common center. Each series of openings, having a different radial distance, is given a game-value, as the outer series 1, next series 2, third series 3, &c. The disk may be constructed of woven wire, as shown in Fig. 2, the openings being assigned various values, as in Fig. 1.

A catching-spear C, substantially as shown at Fig. 3, to be held in the player's hand, and preferably having a guard *g*, is furnished to each player.

The playing-field is laid out with bases equidistant from each other and in some geometrical figure having a center. The bases are marked by stakes, which may be variously colored or numbered. Each space from base to base is divided equally into a number of stations marked by station-pins S S, with or without a ring at top. These stations lie, preferably, in a circle, which circumscribes the geometrical figure formed by the bases.

The method of playing is as follows: One

of the players selected to throw the disk takes his place in the center of the field. The others stand in line outside of the field near one of the bases called the "home base." The disk is now thrown to the players in turn, who catch it with their spears and take stations in the field according to the game-value of the openings in the disk in which their spears enter. Should any one on entering the field catch the disk so as to be placed on a station occupied by another, he takes the place of that player, who is then considered out and must return to the starting-place to await his next turn. If, after a player is once in the field, his catch entitles him to occupy a station held by another player, the latter must go back to the nearest base passed by him which is not occupied. When on a base, a player cannot be put out, and any play which would advance one to such occupied base does not count. In this manner the game is continued, the disk being caught by the players in turn until some one completes the circuit and reaches the home base. The one first around is the winner. The play to win must be just sufficient to carry the player to the home base.

The game may be varied.

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

1. As a game implement, a throwing-disk A, having series of concentrically-arranged openings *b b*, marked with various game-values, all substantially as set forth.

2. The combination of a throwing disk, having concentrically-arranged openings of various game-values, with a catching-spear C, arranged substantially as and for the purpose specified.

3. The combination of the throwing-disk A, having concentrically-arranged openings of various game-values, spear C, base-stakes D, and station-pins S, for the purpose specified.

WILLIAM L. HOFER.

Witnesses:

H. C. CRUMP,  
P. COOL.