

No. 887,636.

PATENTED MAY 12, 1908.

A. HENDERSON.

PUZZLE.

APPLICATION FILED MAY 16, 1907.

Fig. 1.

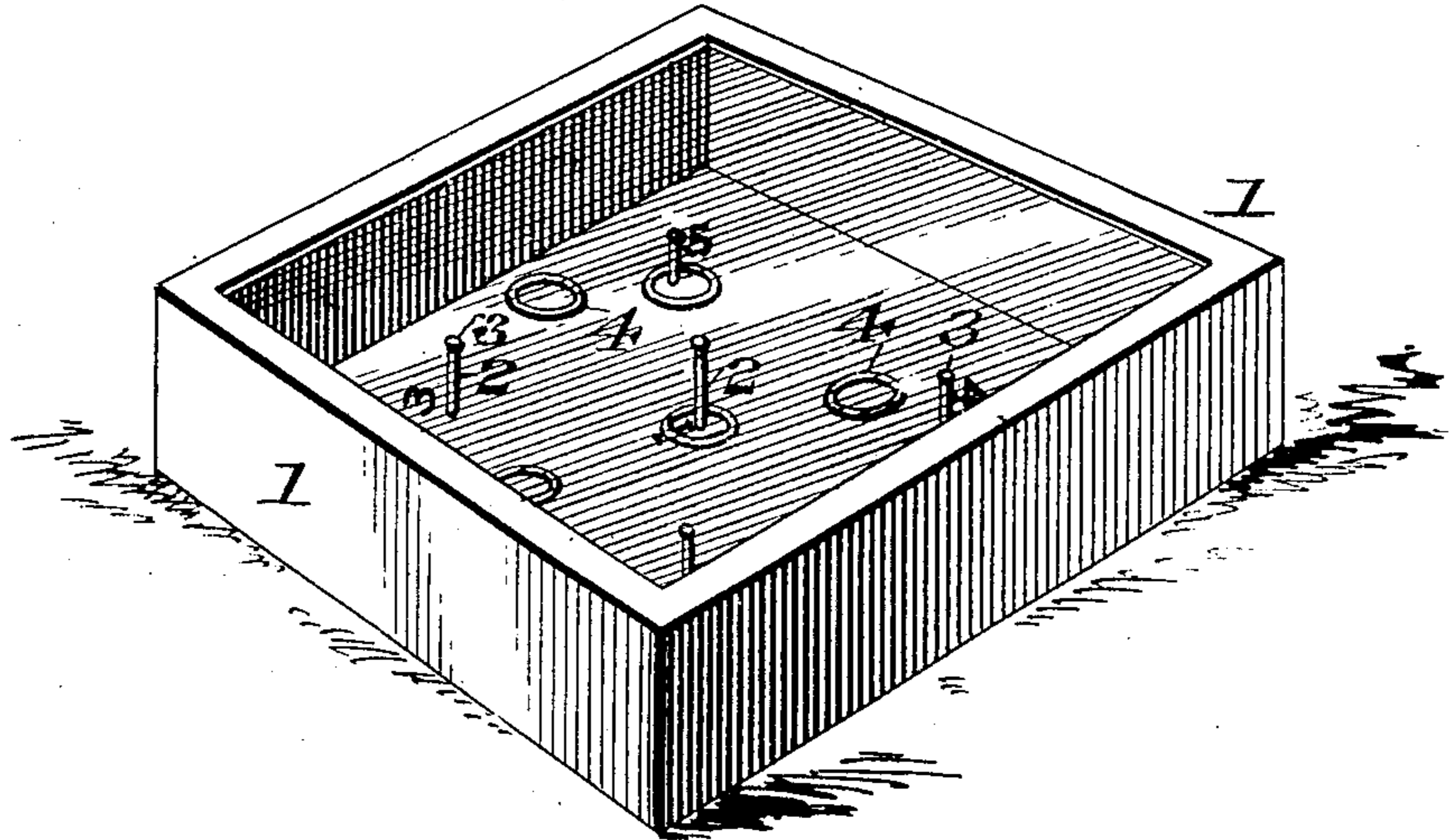


Fig. 2.

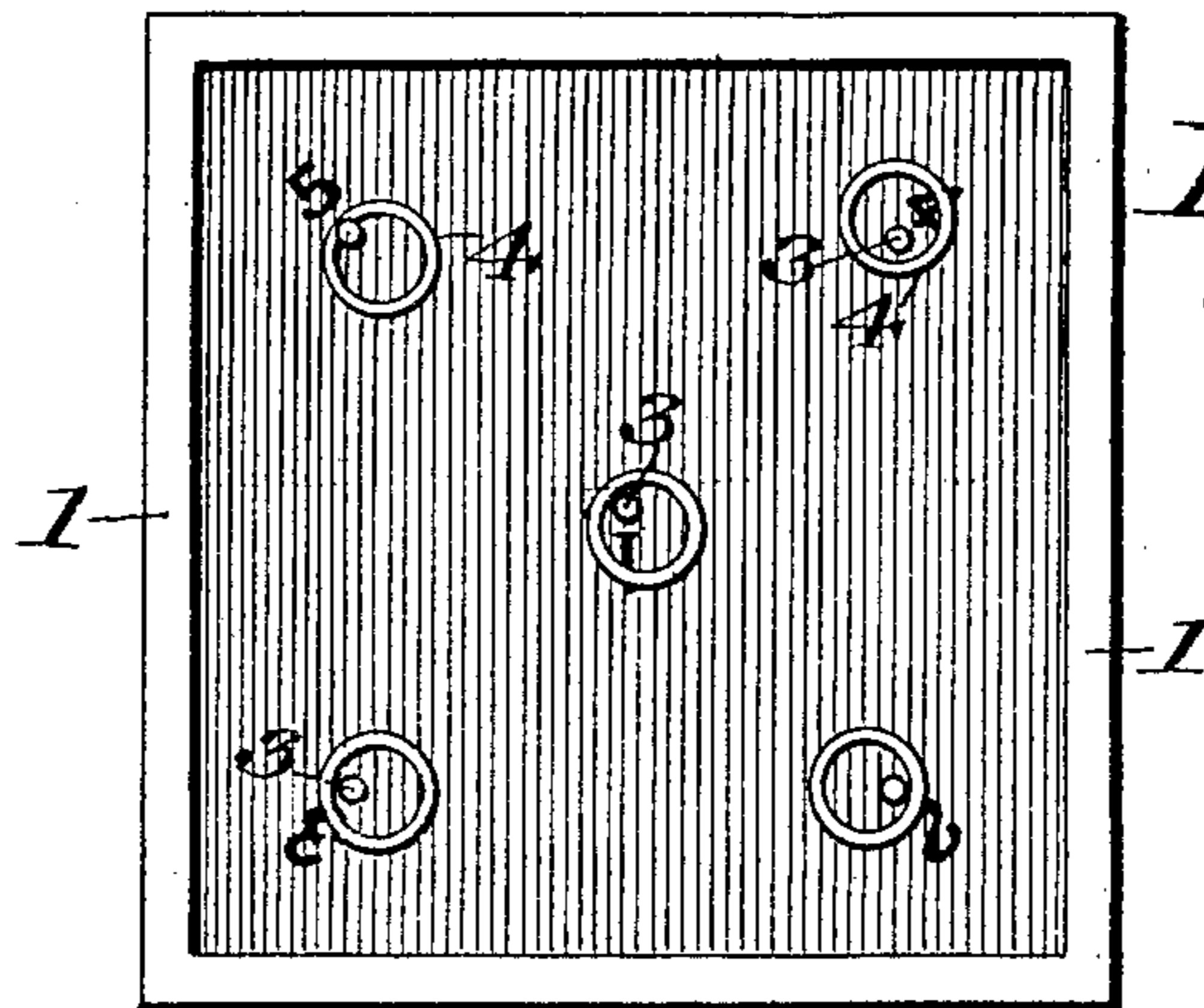
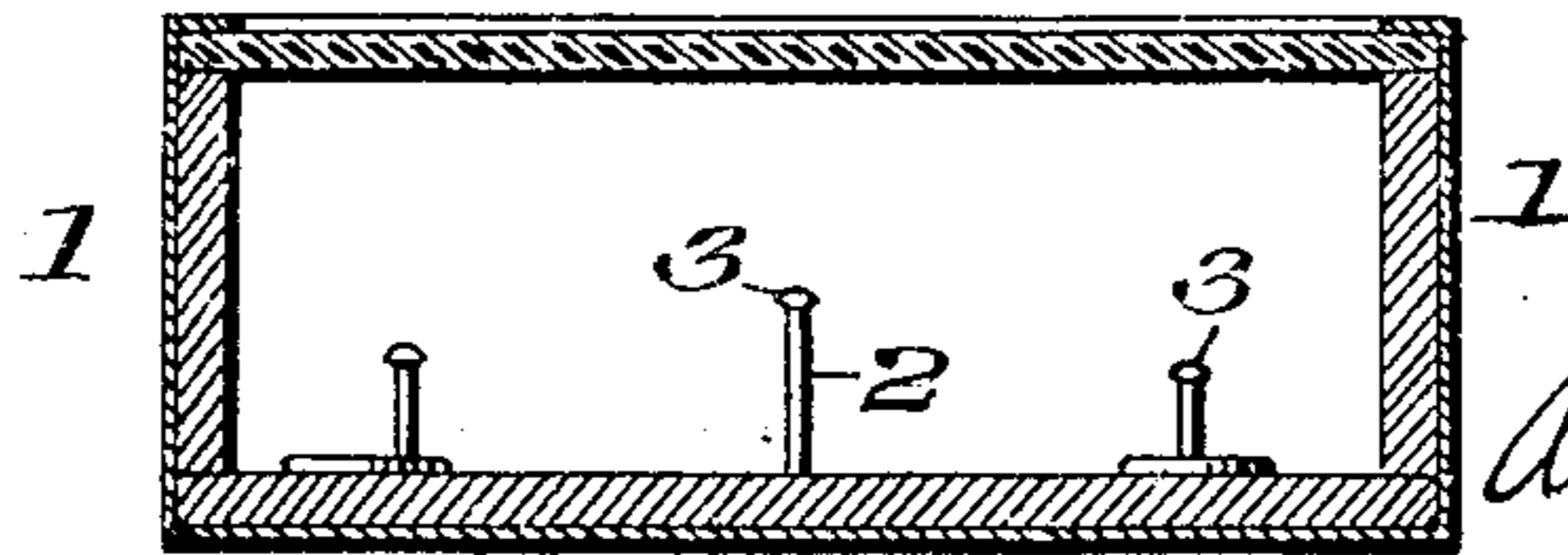


Fig. 3.



Witnesses
P. F. Staple.
C. S. McKay

Inventor

Andrew Henderson.

By *Wiederstein & Fairbanks.*
Attorneys

UNITED STATES PATENT OFFICE.

ANDREW HENDERSON, OF PHILADELPHIA, PENNSYLVANIA.

PUZZLE.

No. 887,636.

Specification of Letters Patent.

Patented May 12, 1908.

Application filed May 16, 1907. Serial No. 374,064.

To all whom it may concern:

Be it known that I, ANDREW HENDERSON, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Puzzle, of which the following is a specification.

My invention relates to a new and useful puzzle and consists of a series of pins each reduced in length throughout the series, said pins being suitably supported and a plurality of rings adapted to be seated on said pins with a suitable casing inclosing the parts, said pins having heads thereon which serve to prevent improper slipping off and displacement of the rings while manipulating the puzzle in either horizontal or perpendicular position.

It further consists of novel details of construction, all as will be hereinafter fully set forth.

Figure 1 represents a perspective view of the game or puzzle embodying my invention. Fig. 2 represents a plan view thereof. Fig. 3 represents a vertical sectional view.

Similar numerals of reference indicate corresponding parts in the figures.

Referring to the drawings: 1 designates a box or casing of any suitable size or dimension and projecting from the bottom thereof are a plurality of pins 2, which are provided with the heads 3. In the drawing I have shown five of these pins, the central pin being numbered 1 and being higher than any of the others and the other pins I have numbered 2, 3, 4 and 5 which are graded according to their numbers, in the present instance, number 5 being the smallest of the pins.

4 designates suitable rings which are carried in the casing 1 and suitable glass or other transparent material 5 forms the closure for the box or casing 1 through which the pins and rings are seen.

As has been stated, the pins are graded in length, the central pin 1 being the highest or longest, and the pin 5 the lowest or shortest.

The object of the game or puzzle is to place one of the rings 4 upon each of the pins 2 as seen in Fig. 2, it being seen that the puzzle may be played while being held in either horizontal or perpendicular position.

When the casing is held horizontally and a ring is landed on a pin, the head of the latter acting as a laterally-projecting shoulder, prevents the ring from slipping off of said pin. When the casing is held perpendicularly, the head or shoulder on a pin also serves to cause the ring already landed on the pin to remain thereon while the box is being shaken to land other rings on said pin. Furthermore, in playing the game, it is intended to land the first ring on the longest pin, then the second on the next longest and so on with the series of rings to the shortest of all, it being evident that by this provision when a ring is landed it remains surely on its relative pin and is not so liable to be thrown off while landing the next ring on a pin of less length.

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

1. In a device of the character described, a base, a series of pins projecting upwardly therefrom, said pins being successively graded in height throughout the series, a plurality of rings adapted to be seated upon said base, a casing inclosing said pins and rings, and a transparent top for said casing.

2. In a device of the character described, a base, a series of headed pins projecting upwardly therefrom, said pins being successively graded in height through the series, a plurality of rings adapted to be seated upon said base, a casing inclosing said pins and rings, and a transparent top for said casing.

ANDREW HENDERSON.

Witnesses:

JOHN A. WIEDERSHEIM,
C. D. McVAY.