No. 883,860.

PATENTED APR. 7, 1908.

A. CRAVEN.

TOY.

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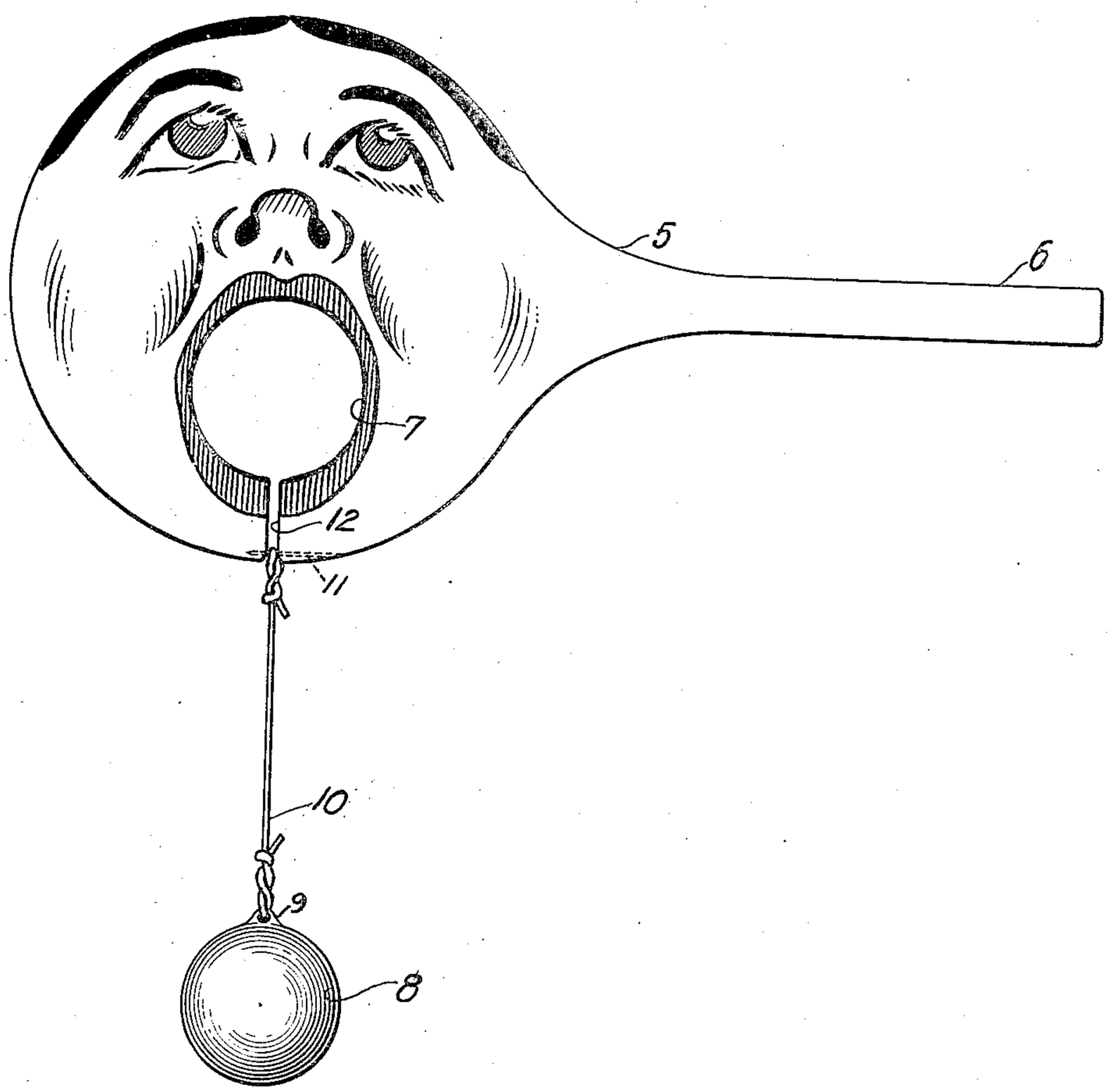

Witnesses:
Francis H. Bishop.
Walter L. Pierce.

Inventor:
Alfred Craven,
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UNITED STATES PATENT OFFICE.

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TOY.

No. 883,860. Specification of Letters Patent. Patented April 7, 1908.

Application filed August 5, 1907. Serial No. 387,050.

To all whom it may concern:

Be it known that I, ALFRED CRAVEN, a subject of King Edward VII, residing at East Providence, in the county of Providence and State of Rhode Island, have invented new and useful Improvements in Toys, of which the following is a specification.

This invention relates to improvements in toys, and the object is to provide a toy which will furnish amusement to children and will develop their skill.

The invention consists in the combination and arrangement of parts set forth in the following specification and particularly pointed out in the appended claims.

The drawing is an elevation of the toy in the position in which it is held when in use.

In the drawing, 5 is a member provided with a handle 6 and also provided with a hole 7 which is preferably located at one side of the center of said member. The member 5 is provided with a representation of a face thereon, the mouth of which surrounds the hole 7. A member 8 which is preferably a hollow rubber ball is preferably provided with a lug 9 to which is attached a flexible member 10 which is preferably elastic and consists of a piece of rubber. The upper end of the member 10 is fast to the member 5 preferably by means of a pin 11 around which the member 10 is looped. The length of the member 10 is less than the distance from the pin 11 to the opposite edge of the member 5 and greater than the distance from said pin to the hole 7. The member 5 is preferably provided with a slot 12 extending from the hole 7 toward the lower edge of said member.

In the use of the toy the object is to grasp the handle and to so move the member 5 as to cause the member 8 to pass through the hole 7. This may be done by moving the member 5 through various curvilinear paths which result in movements of the member 8 with relation to the member 5. For example, the user holds the member 5 with the face thereon uppermost on somewhat of an incline with the pin 11 below the opposite edge of said member. He then carries the member 5 in a path downwardly toward the left and thence upwardly toward the right, thereby causing the member 8 to approach the member 5 and if the proper path has been described by the member 5 and at the proper speed the member 8 will pass through the hole 7. The hole 7 being located at one side of the center of the member 5 makes it very difficult to pass the member 8 through said hole and it is very desirable to make this difficult of accomplishment because the toy is thereby made much more fascinating. Furthermore, the length of the member 10 being less than the distance from the pin 11 to the opposite edge of the member 5 and greater than the distance from said pin to the hole 7 also increases the difficulty of passing the member 8 through said hole. By reason of the location of the hole 7 and the length of the member 10 as just described, in spite of skilful handling of the toy the member 8 will in a vast majority of trials strike the member 5 between said hole and the edge of said member which is opposite to the pin 11. The difficulty of passing the member 8 through the hole 7 and the repeated failures of the user in accomplishing it makes the toy very fascinating. The slot 12 permits the ball 8 and the flexible member 10 to return to the starting position after having been passed through the hole 7. The member 5 may be made in a variety of shapes and the faces thereon may be varied, if desired.

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

1. In a toy, a member provided with a hole therethrough and having a handle, a second member adapted to pass through said hole, and a flexible member connecting said first and second members, the distance from the point of connection of said flexible member with said first member to said second member being greater than the distance from said point of connection to said hole and less than the distance from said point of connection to the opposite edge of said first member.

2. In a toy, a member provided with a hole therethrough at one side of the center thereof and provided with a slot extending from said hole toward one edge of said member, a second member adapted to pass through said hole, and a flexible member fast at one end to said second member and at its other end to said first member adjacent to said slot, whereby when said second member passes through said hole, said flexible member is adapted to pass through said slot.

3. In a toy, a member provided with a hole therethrough, a ball, and a flexible member fast at one end to said first member and at its

other end to said ball, the length of said flexible member being less than the distance from its point of connection with said first member to a point in the edge of said first member which is opposite to said point of connection.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

ALFRED CRAVEN.

Witnesses:
AMASA M. EATON,
RICHARD M. BOWEN.