

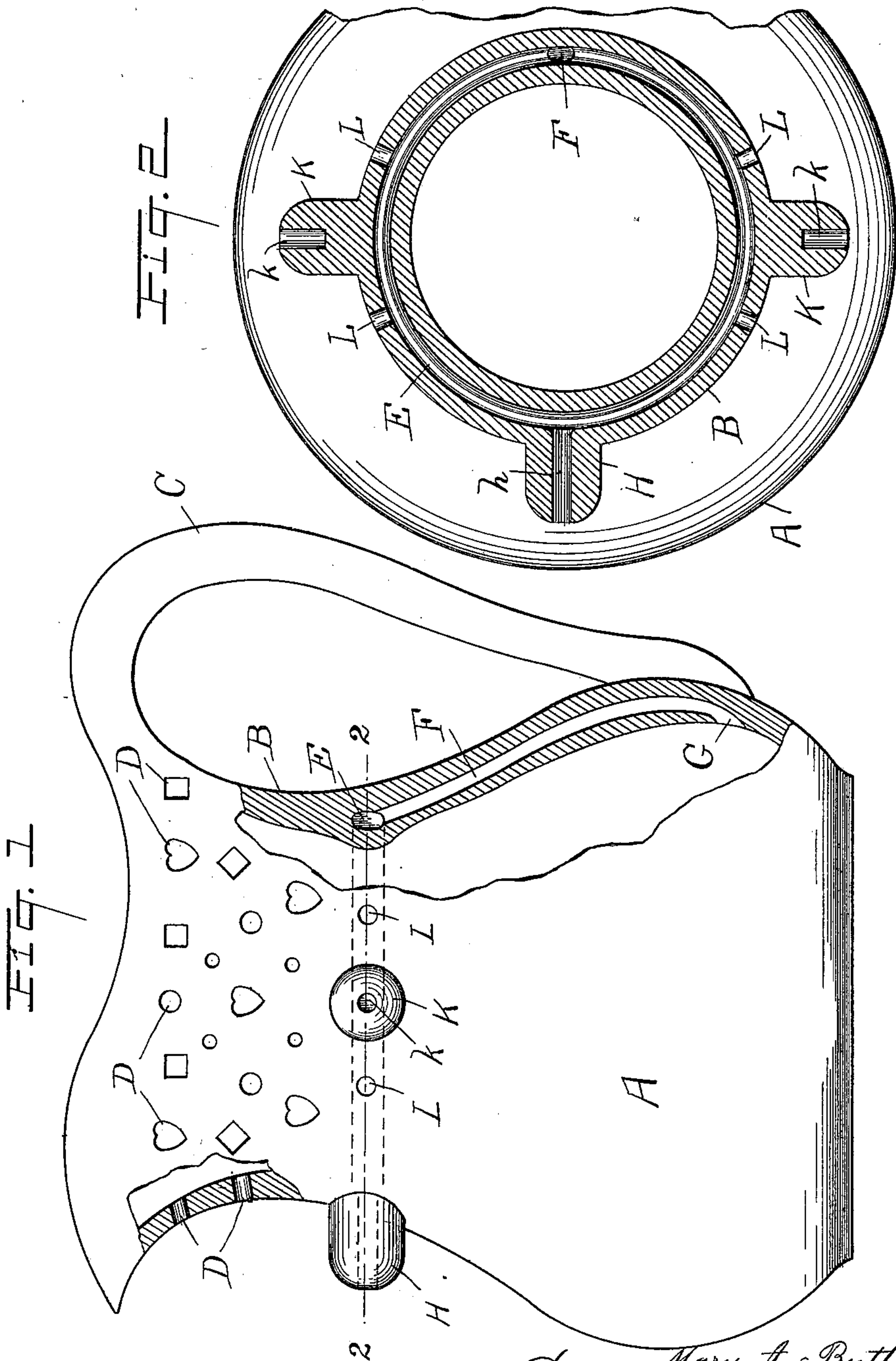
No. 652,994.

Patented July 3, 1900.

M. A. BUTLER.
PUZZLE OR TRICK DEVICE.

(Application filed Apr. 28, 1900.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

MARY ANN BUTLER, OF ROSCOE, NEW YORK.

PUZZLE OR TRICK DEVICE.

SPECIFICATION forming part of Letters Patent No. 652,994, dated July 3, 1900.

Application filed April 28, 1900. Serial No. 14,658. (No model.)

To all whom it may concern:

Be it known that I, MARY ANN BUTLER, a citizen of the United States, residing at Roscoe, in the county of Sullivan and State of New York, have invented certain new and useful Improvements in Puzzles or Trick Devices, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains to make and use the same.

This invention relates to puzzles or trick devices; and the object thereof is to provide a pitcher which is so constructed that water cannot be poured therefrom without being spilled through the neck or the sides thereof and from which a person cannot drink without spilling the water unless he is familiar with the construction and operation of the pitcher.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which the separate parts of my improvement are designated by the same reference characters in each of the views, and in which—

Figure 1 is a sectional side view of a pitcher embodying my invention, and Fig. 2 a horizontal section on the line 2 2 thereof.

In the practice of my invention as shown in the drawings I provide a pitcher A, having a neck B and a handle C; but said pitcher may be of any desired form, and in practice the neck B is also provided entirely around the same with holes or openings D, any desired number of which may be employed, and said holes may be of any shape or form and may be arranged in any desired manner, and in the drawings I have shown them as of heart shape, circular, and square in form.

The neck of the pitcher, around the base or bottom portion thereof, is provided with an annular passage E, which extends entirely around the neck, and said neck is preferably thickened at this point to accommodate said passage, and in the rear wall of the pitcher is a passage F, which communicates with the annular passage E and which extends therefrom downwardly approximately to the bottom of the pitcher and communicates with the interior thereof, as shown at G.

The front of the pitcher is provided, preferably exactly opposite the handle C, with a

nipple H, in which is formed a passage *h*, which also communicates with the annular passage E, and at each side of the neck is a similar nipple K, and the nipples K are each provided in the end thereof with a hole *k*, whereby they are made to resemble the nipple H; but the holes *k* do not communicate with the annular passage E. The nipples H and K may be of any desired formation. At each side of the side nipples K is a port or passage L, and said ports or passages L communicate with the annular passage E, as clearly shown in Fig. 2. The nipples H and K may also be made to represent the head of an animal, if desired, and the body of the pitcher may be decorated or ornamented in any desired manner, as may also the neck thereof.

If the pitcher is partially filled with water, or filled to any extent below the annular passage E, it will be apparent that the water cannot be poured out of the pitcher without being spilt through the holes D in the neck thereof, and it will also be apparent that a person cannot drink out of the neck of the pitcher without producing the same result. If the pitcher, however, be grasped in both hands, by placing the hands around the neck thereof the party so doing may by placing his thumbs and fingers over the ports or passages L at the opposite sides of the nipples K and applying his mouth to the nipple H draw the water from the pitcher, and by this process all the water may be withdrawn from the pitcher by simply tipping it backwardly slightly, and if the opening G at the bottom of the passage F be carried down to the bottom of the pitcher the water may be all drawn from the pitcher without tilting it backwardly.

It will be apparent that unless a party be acquainted with the structure of the pitcher he would never be able to drink therefrom through the nipple H, and the nipples K being only "blinds" they increase the difficulty and render a comprehension of the operation of the pitcher more difficult.

It will also be apparent that this invention may be applied to vessels of other forms and that alterations in and modifications of the construction herein described may be made without departing from the spirit of my invention or sacrificing its advantages.

Having fully described my invention, I claim as new and desire to secure by Letters Patent—

1. A pitcher or similar vessel provided in the neck thereof with holes or openings, and in the walls of the neck and around the base thereof, with an annular passage, another passage in the walls of the pitcher communicating with and extending from said annular passage downwardly approximately to the bottom of the pitcher and communicating with the interior thereof, the neck of said pitcher being also provided with a nipple which communicates with said annular passage, substantially as shown and described.

2. A pitcher or similar vessel the neck of which is provided with holes or openings, and below said holes or openings and in the walls thereof, with an annular passage, said pitcher being also provided in the back wall thereof with a passage which communicates with said annular passage and extends downwardly approximately to the bottom of the pitcher and communicates with the interior thereof, and the neck of the pitcher being also provided with a nipple at the front thereof which communicates with said annular passage, substantially as shown and described.

3. A pitcher or similar vessel the neck of which is provided with holes or openings, and below said holes or openings and in the walls thereof, with an annular passage, said pitcher being also provided in the back wall thereof with a passage which communicates with said annular passage and extends downwardly approximately to the bottom of the pitcher and communicates with the interior thereof, and the neck of the pitcher being also provided with a nipple at the front thereof which communicates with said annular passage, and said neck being also provided at the opposite sides with holes or openings which communicate with said annular passage, substantially as shown and described.

4. A pitcher or similar vessel the neck of

which is provided with holes or openings, and below said holes or openings and in the walls thereof, with an annular passage, said pitcher being also provided in the back wall thereof with a passage which communicates with said annular passage, and extends downwardly approximately to the bottom of the pitcher and communicates with the interior thereof, and the neck of the pitcher being also provided with a nipple at the front thereof which communicates with said annular passage, and said neck being also provided at the opposite sides with holes or openings which communicate with said annular passage, and between said holes or openings at each side with a blind nipple, substantially as shown and described.

5. A pitcher or similar vessel the neck of which is provided at the base thereof with an annular passage formed in the walls thereof, another passage in the walls of the pitcher which communicates with said annular passage and extends downwardly and communicates with the interior of said pitcher, said neck being also provided with a nipple which communicates with said annular passage, substantially as shown and described.

6. A pitcher the walls of which are provided with a passage which communicates with the interior of said pitcher at or near the bottom thereof and extends upwardly and communicates with a passage formed in the neck of the pitcher, and extending around said neck to a nipple formed on said neck and communicating with said last-named passage, the neck of the pitcher being also provided above said last-named passage with holes or openings, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 23d day of April, 1900.

MARY ANN BUTLER.

Witnesses:

THOMAS WILLIAM BUTLER,
JOHN DEEHR.