

S. HOLUB.
WATER COOLER.
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899,048.

Patented Sept. 22, 1908.

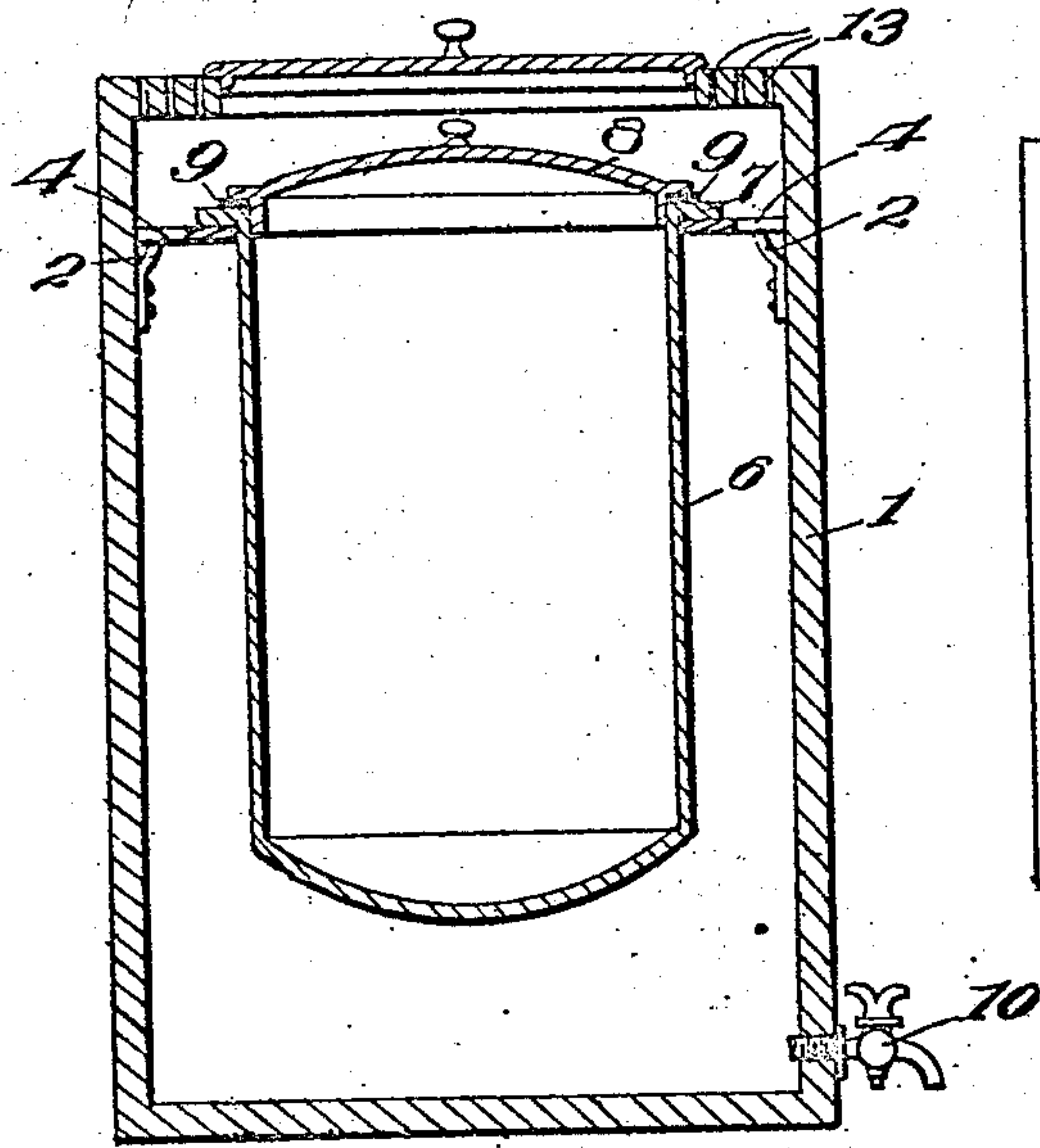


Fig. 1.

Fig. 2.

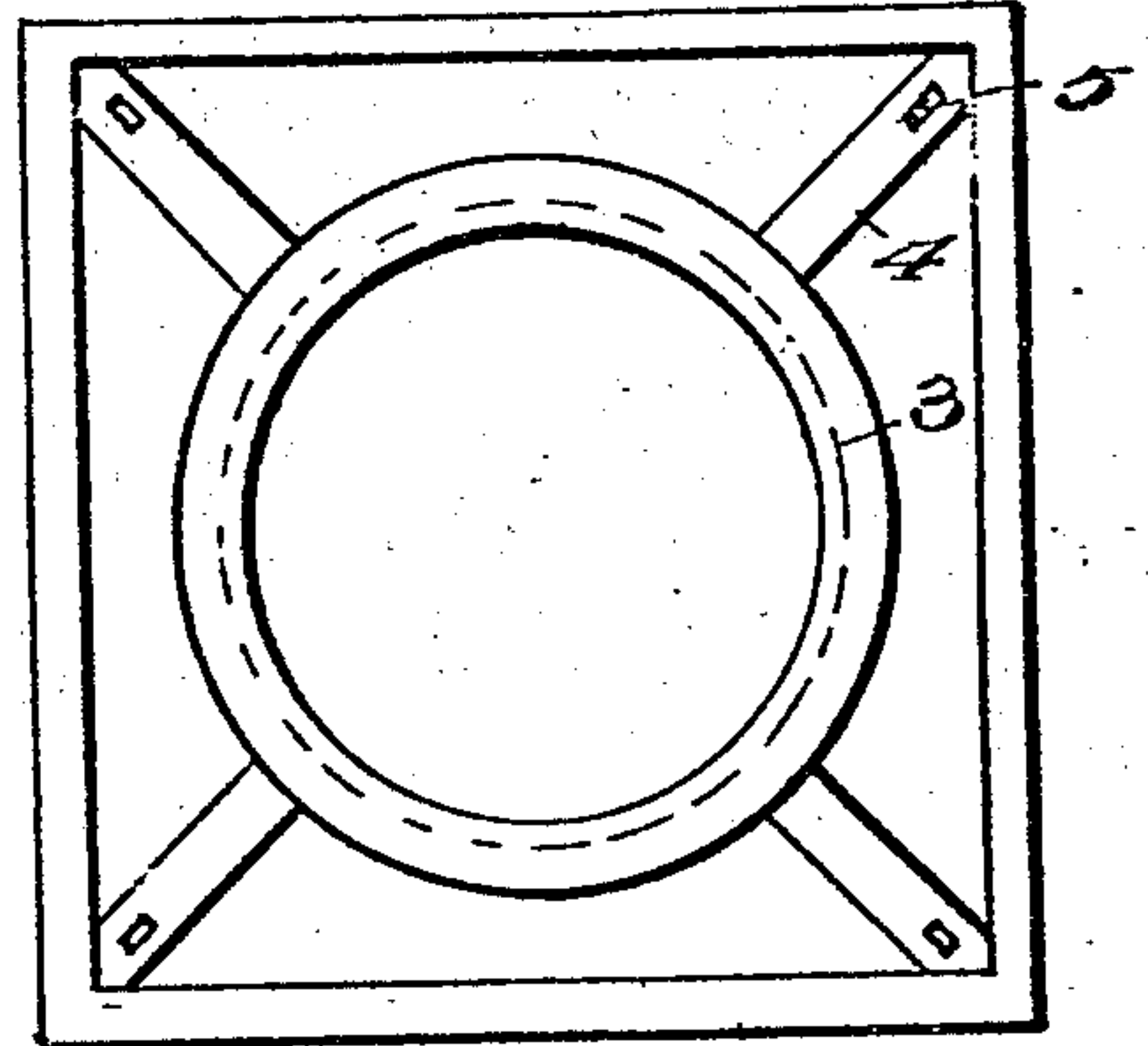
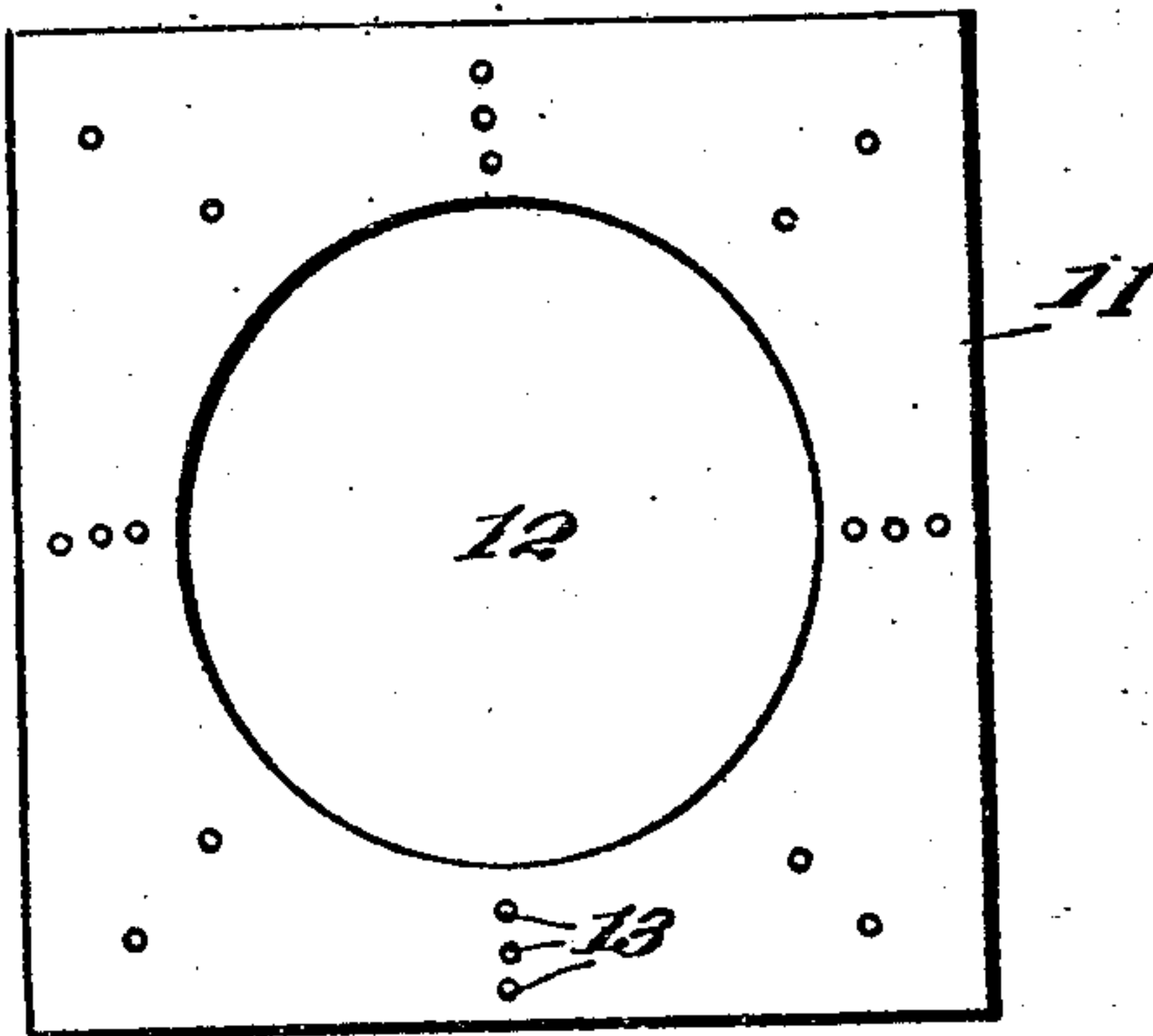


Fig. 3.



Witnesses

[Signature]
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UNITED STATES PATENT OFFICE.

SIMON HOLUB, OF NEW YORK, N. Y.

WATER-COOLER.

No. 899,048.

Specification of Letters Patent.

Patented Sept. 22, 1908.

Application filed November 4, 1907 Serial No. 400,720.

To all whom it may concern:

Be it known that I, SIMON HOLUB, citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Water-Coolers, of which the following is a specification.

The object of this invention is a simple, durable and efficient construction of water cooler in which the water for drinking purposes is kept from coming in contact with the ice, thereby preventing the possible contamination of the water by the impurities present in the ice.

With this and other objects in view as will more fully appear as the description proceeds, the invention consists in certain constructions and arrangements of parts that I shall hereinafter fully describe and claim.

For a full understanding of the invention and the merits thereof, reference is to be had to the following description and accompanying drawings in which:—

Figure 1 is a vertical section of my improved water cooler. Fig. 2 is a plan view thereof with the lid removed, and, Fig. 3 is a plan view of the lid.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

Referring to the drawings, the numeral 1 designates a water receptacle or tank of any desired size or shape and open at the top as shown. Secured to the inside of the tank 1 near its upper edge are upwardly and inwardly extending brackets 2. A preferably circular frame 3 is provided with radially extending arms 4 each formed with an opening or slot 5 therein, said frame being designed to be inserted in the reservoir 1 so that the ends of the brackets 2 will protrude through the slots 5 in its arms and thereby hold said frame 3 in position. The said frame 3 is designed to hold a preferably cylindrical ice can 6 suspended within the tank 1, by means of an outstanding flange 7 formed at

the upper edge of the can and designed to rest on the frame 3. This can 6 is provided with a removable lid 8 designed to fit on the upper edge of said can and forming therewith an air tight joint by means of a rubber washer 9.

Near the bottom of the tank 1 and leading therefrom is a faucet 10 by which means the water in said tank may be drawn off for use. A lid 11 is designed to rest on the upper edge of the tank 1 as shown and is formed with a relatively large central opening 12 in registry with the lid 8 of the ice can 6, and perforations 13 to admit air into such tank 1. The lid 11 prevents dirt from dropping into the drinking water in the tank and the opening 12 of said lid 11 permits the easy removal of the lid 8 of said ice can as may be desired.

From the foregoing description in connection with the accompanying drawings it will readily be seen that I have provided an efficient construction of water cooler which may be readily resolved into its several parts to facilitate the cleaning thereof and the operation of which is obvious.

Having thus described the invention, what I claim is:

The herein-described water cooler comprising a water tank, brackets secured to the inner surface of the tank and extending upwardly and inwardly therefrom, an annular frame provided with radially extending arms formed with slots extending therethrough, the brackets protruding through the slots in the respective arms to sustain the frame in position, and an ice can mounted within the water tank and provided near its upper edge with an outstanding flange arranged to bear against the annular frame, to suspend the can in position.

In testimony whereof I affix my signature in presence of two witnesses.

SIMON HOLUB. [L. s.]

Witnesses:

FRANK SOVAK,
WM. WALLenfELS.