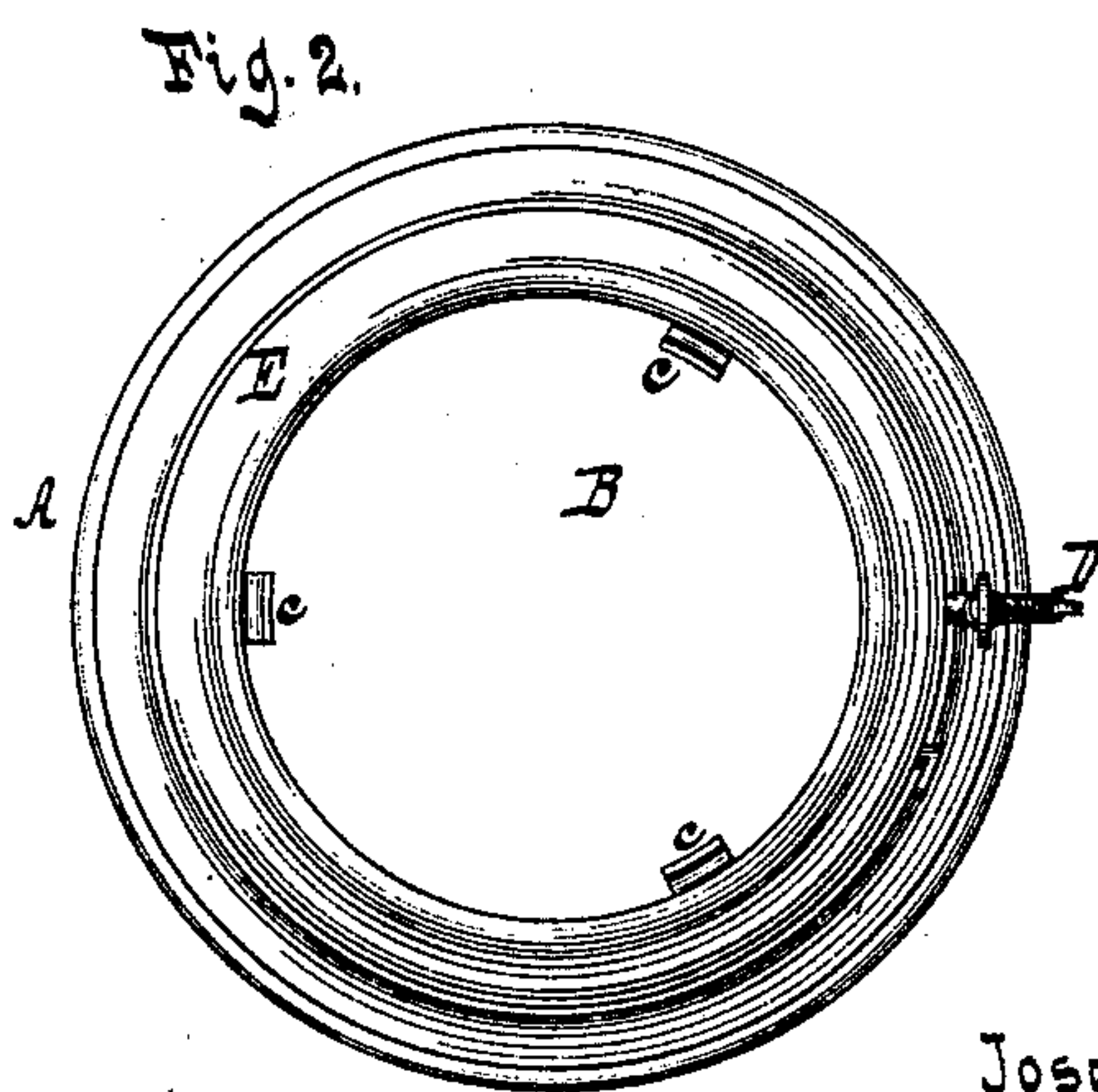
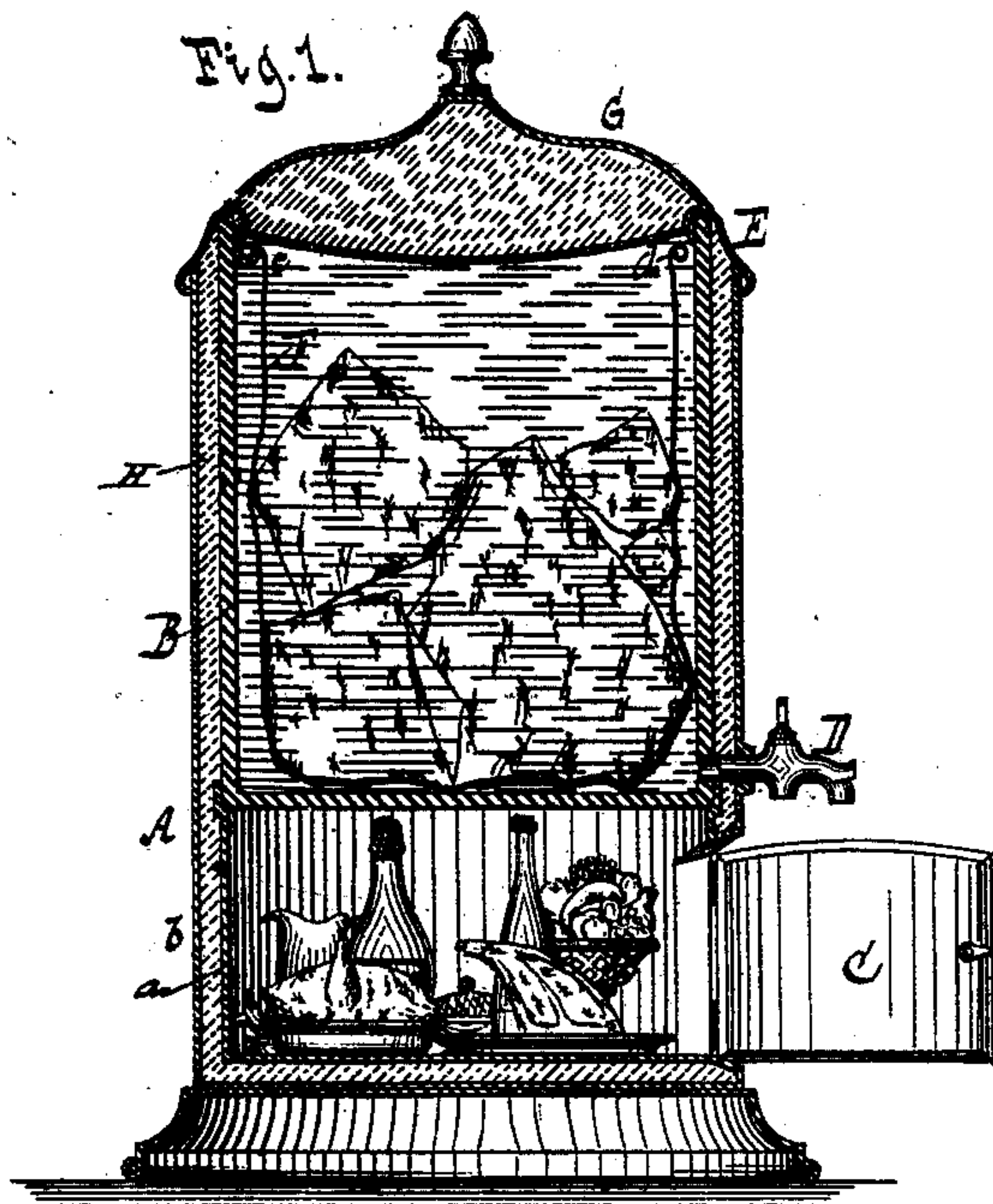


J. WALTER.  
 Combined Water Cooler and Refrigerator.  
 No. 218,347.      Patented Aug. 5, 1879.



Witnesses  
 Otto Hufeland.  
 Wm Miller.

Inventor  
 Joseph Walter.  
 by  
 Van Santvoord & Hauff.  
 his attys.

# UNITED STATES PATENT OFFICE.

JOSEPH WALTER, OF NEW YORK, N. Y.

## IMPROVEMENT IN COMBINED WATER-COOLER AND REFRIGERATOR.

Specification forming part of Letters Patent No. **218,347**, dated August 5, 1879; application filed November 22, 1878.

*To all whom it may concern:*

Be it known that I, JOSEPH WALTER, of the city, county, and State of New York, have invented a new and Improved Combined Water-Cooler and Refrigerator, which invention is fully set forth in the following specification, reference being had to the accompanying drawings, in which—

Figure 1 represents a vertical central section of my apparatus. Fig. 2 is a plan or top view thereof.

Similar letters indicate corresponding parts.

The object of my invention is to provide water-coolers, with a simple, cheap, and effective means of filtering the water before it reaches the cock.

It consists in the combination of a water-cooler, having an inwardly-projecting ledge below its top edge, and a filtering bag or sack, the upper or free edge of which is secured to a rim fitted on said ledge, so that when the filtering-sack is placed within the cooler it is firmly supported therein by the ledge, and held in place by the cover of the vessel.

In the drawings, the letter A designates the outer vessel, and B is the inner vessel of my combined water-cooler and refrigerator. C is a door arranged in the lower part of the outer vessel. D is a faucet by which the contents of the inner or water vessel are drawn off, and E is a cap-piece bent over the top edges of the two vessels. The door C is hinged and provided with a suitable locking device, while the faucet D extends through the two vessels, so as to communicate with the inner vessel.

The letter *c* designates a ledge projecting inward from the inner or cooling vessel B be-

low its top edge, and F is a fibrous or textile bag provided with a rim, *d*, at its upper or free edge, fitted on said ledge. The ledge *c* is secured to the cap-piece E, and, in the example shown, it is made in sections; but, if desired, the same can be made continuous.

When the filtering-bag F is placed in the cooling-vessel B, its rim is placed on the ledge *c*, and by this means the bag is firmly supported, while, by arranging the ledge below the top edge of the cooling-vessel, it is brought out of the way of the lid G of the apparatus.

It may be remarked that the ledge and filtering-bag are applicable to water-coolers of ordinary construction.

The bag F, besides serving to filter the water in the cooler, can be used to deposit the ice therein, so that the violent dropping of the ice on the bottom of the cooler is obviated.

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

The combination, with the water-cooler, having the inward projecting hooks or ledges *c* near its top, the filtering-sack conforming in shape and size with the inner contour of the cooler, and having a hoop secured around its mouth and resting in said hooks or ledges, and the lid G fitting within said cooler and resting upon said hoop, substantially as described.

In testimony that I claim the foregoing I have hereunto set my hand and seal this 19th day of November, 1878.

JOSEPH WALTER. [L. S.]

Witnesses:

W. HAUFF,  
CHAS. WAHLERS.