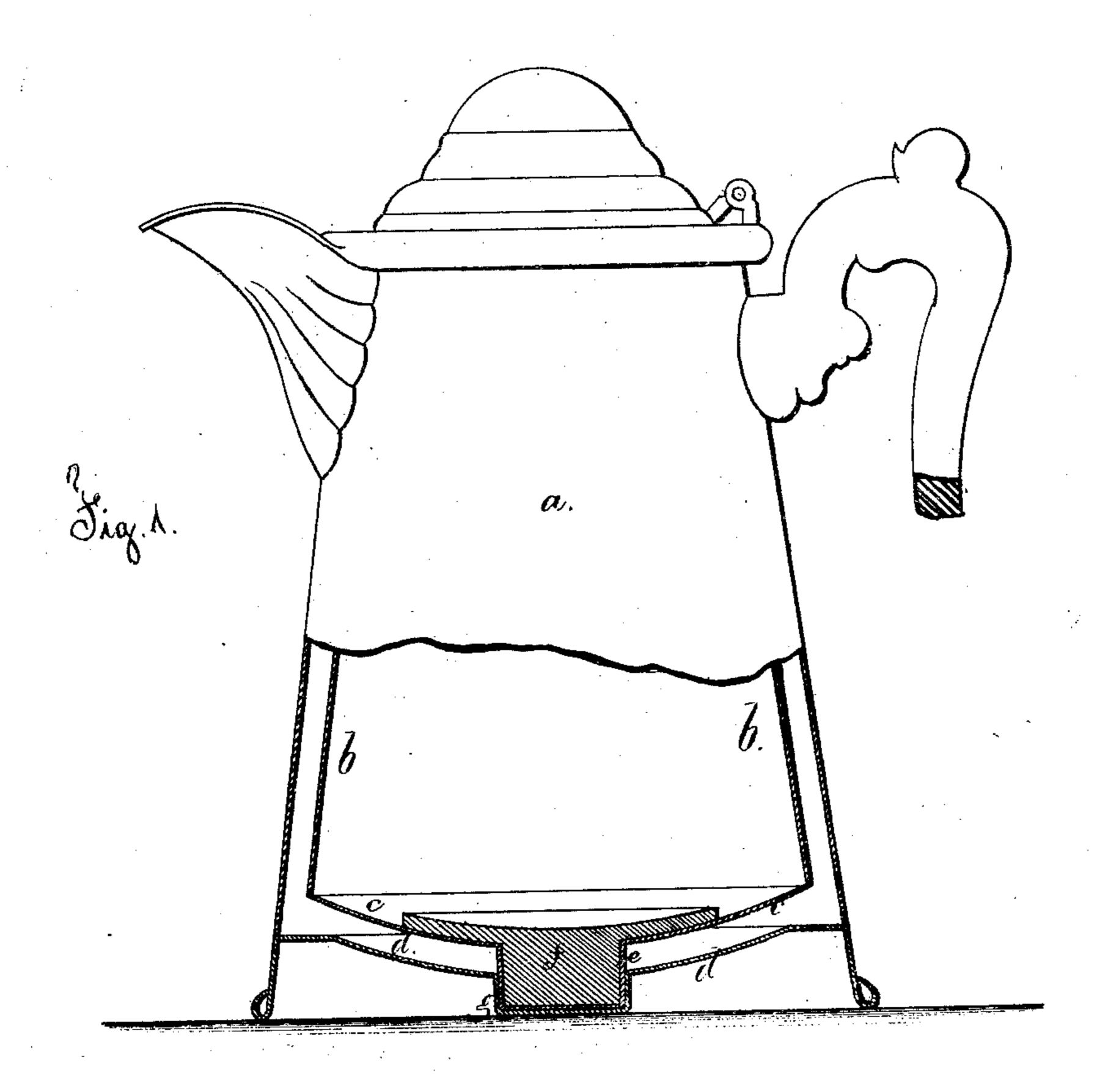
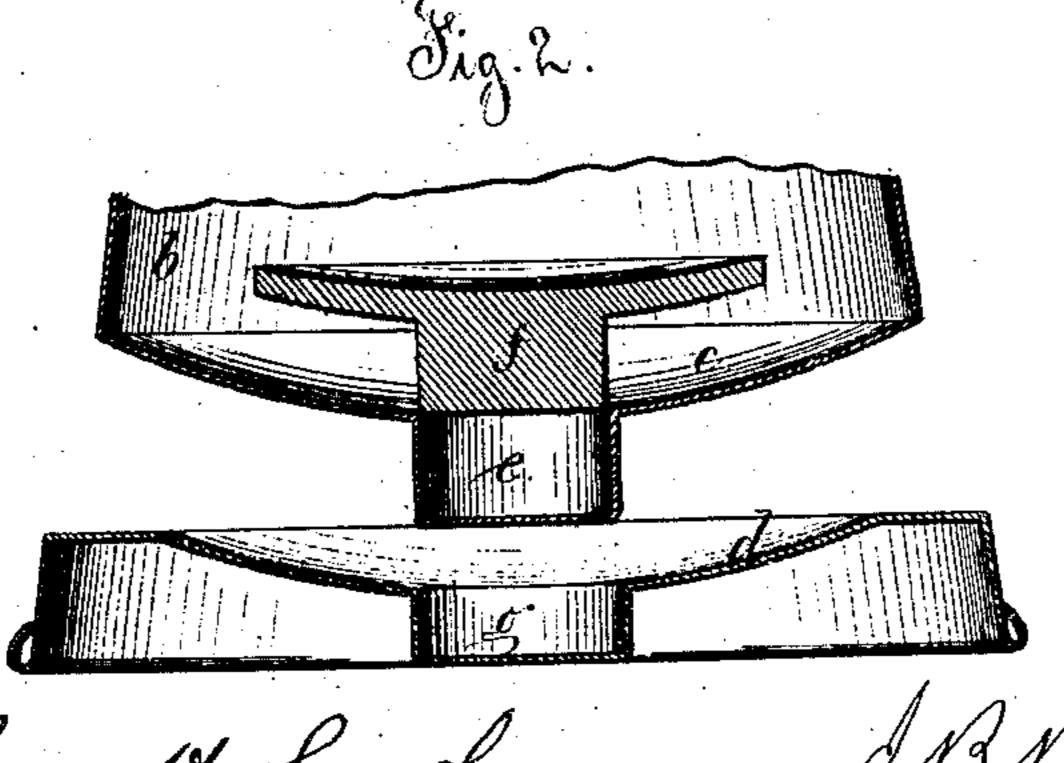
J. Bailey,

Pilchel.

10.76378.

Fatented Ani. 7. 1868.





Witnesses

Chart Smuth Ges. B. Walker M3/Bailey

## Anited States Patent Pffice.

## JACOB B. BAILEY, OF NEW YORK, N. Y., ASSIGNOR TO THE BAILEY MANU-FACTURING COMPANY, OF SAME PLACE.

Letters Patent No. 76,378, dateā April 7, 1868.

## IMPROVEMENT IN THE CONSTRUCTION OF ICE-PITCHERS.

The Schedule referred to in these Wetters Patent and making part of the same.

## TO ALL WHOM IT MAY CONCERN:

Be it known that I, JACOB B. BAILEY, of the city and State of New York, have invented, made, and applied to use, a certain new and useful Improvement in Ice-Pitchers or Water-Coolers; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawing, making part of this specification, wherein—

Figure 1 is a vertical section of a pitcher showing my improvement, and

Figure 2 is a section showing the separate pieces composing the bottom of the pitcher.

Similar marks of reference denote the same parts.

The object of my invention is to prevent injury to the bottom of the pitcher or cooler, by the concussion from pieces of ice dropped into such pitcher. In the water-coolers heretofore made, having this object in view, there has been a piece of metal introduced between the two thicknesses forming the bottom, but this has not been any protection to the thin sheet metal itself from contact with the sharp corners of the ice.

The nature of my said invention consists in an ice-pitcher or water-cooler in which the interior or upper bottom is extended down in the form of a socket or foot resting upon the interior of the lower bottom plate, and that is shaped so as to be at the same level as the supporting edge of the pitcher, and I introduce within the pitcher a protecting plate, having a foot that enters the said socket. By this means the concussion of ice dropped into the pitcher is taken upon the protecting plate, and the bottom of the pitcher relieved.

In the drawing, a is the exterior of the water-pitcher or cooler, of any desired size or form, b is the lining or inner wall, c is the inner bottom, and d is the outer or lower bottom. e is a foot or socket, formed as a downward projection from the bottom, c, and setting tightly within a corresponding downward projection, g, from the bottom, d. By this construction the bottom of the pitcher will rest at the centre, as well as the circumference, upon the table or support, and thereby be sustained. f is the interior protecting plate, formed with a central foot or post, entering a socket, e. This protecting plate may be attached permanently into place, or be removable, for cleaning, beneath it, and the same may be formed of metal, rubber, or other material.

What I claim, and desire to secure by Letters Patent, is-

- 1. The foot or socket e of the inner bottom plate e, extending downwards into the projection g of the bottom, d, substantially as set forth.
- 2. I claim the protecting plate f, in combination with the double bottom of the ice-pitcher or water-cooler, said protecting plate being introduced within the pitcher, and secured substantially as set forth.

  Dated April 27, 1867.

Witnesses:

GEO. D. WALKER, CHAS. H. SMITH. J. B. BAILEY.