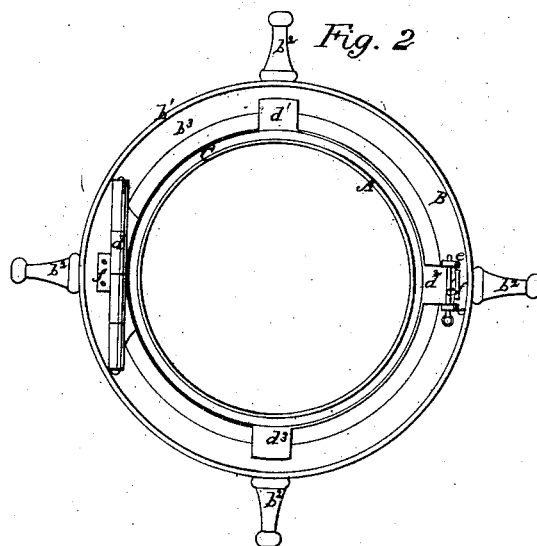
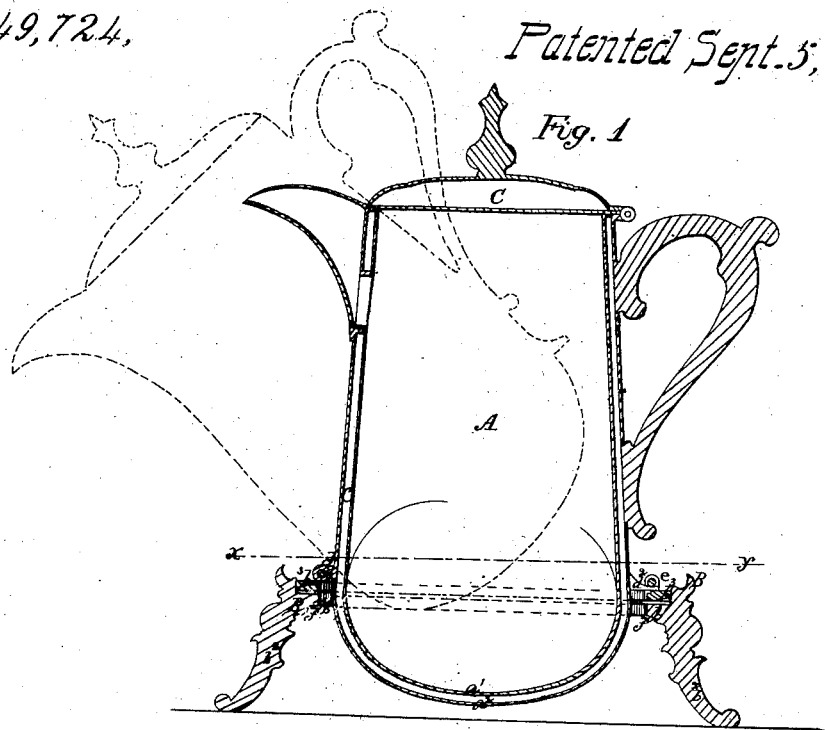


*C. Conradt,*  
*Ice Pitcher,*

*N<sup>o</sup> 49,724,*

*Patented Sept. 5, 1865*



*Witnesses:*  
*Amos Moulton*  
*Isaac Winemore*

*Inventor:*  
*C. Conradt*

# UNITED STATES PATENT OFFICE.

CHARLES CONRADT, OF PHILADELPHIA, PENNSYLVANIA.

## IMPROVED ICE-PITCHER.

Specification forming part of Letters Patent No. 49,724, dated September 5, 1865.

*To all whom it may concern:*

Be it known that I, CHARLES CONRADT, of the city of Philadelphia, in the State of Pennsylvania, have invented a new and useful Improvement in Ice-Pitchers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a vertical central section of an ice-pitcher having the said improvement applied thereto, and Fig. 2 a horizontal section of the same below the dotted line *xy* of Fig. 1, like letters of reference indicating the same parts when on both figures.

The object of my invention is to afford a ready, easy, and safe mode of rotating and tilting an ice-pitcher as occasion may require in pouring water from the same, and also to obviate the injury which is generally caused to the bottom in dropping large lumps of ice into the pitcher.

It consists, substantially as hereinafter described, in combining with the pitcher an encircling stand or support in such a manner that, while the stand supports the pitcher, the latter can be readily, easily, and safely rotated in either direction or tilted forward for the purpose of pouring out water.

In the drawings, A is the body of the pitcher, *a' a'* its curved bottom, and B its encircling stand or support.

The pitcher A is constructed so as to have an air-space, C C, between its outer and inner walls, as heretofore; but, instead of making its double bottom *a' a'* in a nearly-flat or very slightly curved form, I make it nearly hemispherical, as seen in Fig. 1, thus causing it to present a more rigid and unyielding resistance to the falling heavy lumps of ice occurring in supplying the pitcher, and also affording a more substantial and durable union of the bottom *a' a'* at the line where the latter has to be soldered to the straight sides above, because in dropping the heavy lumps of ice upon a bottom soldered at nearly a right angle to the sides, as heretofore, a shearing action is produced upon the joint, and consequently it readily parts, while in my improved mode a tensile strain only is produced upon the joint, and therefore it is less likely to part.

The stand or support B in this instance consists of a ring, *b'*, recessed on its upper side, and supported upon feet or legs *b<sup>2</sup> b<sup>2</sup>* at a height sufficient to fully clear the bottom of the pitcher A from contact with the table or bar upon which the stand B rests. The inner diameter of this ring *b'* is a little larger than that of the pitcher. A flat ring, *b<sup>3</sup>*, fits loosely in the recess of the ring *b'*, and has an inner diameter corresponding with it. A ring of woolen cloth or friction rollers may be secured between the two rings, if desired.

The spout side of the pitcher is connected with the loose ring *b<sup>3</sup>* by means of a hinge-joint, *d*, which is soldered fast in a horizontal position to the said ring *b<sup>3</sup>*, and also to the side of the pitcher at the line where the curved bottom *a'* joins the straight side of the pitcher. This hinge-joint *d*, with the pieces *d' d' d<sup>3</sup>*, which are soldered fast to the pitcher and project horizontally so as to rest upon the top of the ring *b<sup>3</sup>*, together support the pitcher in a vertical position, as seen in Fig. 1, and allow it to be tilted forward as occasion may require, as indicated by the dotted curved lines. The projection *d<sup>2</sup>* fits between two stay-pieces, *e e*, through which a small removable bolt, *e'*, passes and keeps the handle side of the pitcher securely down on the ring *b<sup>3</sup>*, when the whole is carried by hand, two or more clips, *f f*, aiding in keeping the said ring down upon the ring *b'* and allowing the pitcher to be easily rotated upon the stand.

In the operation of this pitcher it will therefore be seen that both a tilting and a rotary motion can be given to the pitcher A with the greatest facility, ease, and safety, and that the bottom is much better suited to resist injury from dropping the heavy ice-lumps into the pitcher than the old form of construction.

Having thus fully described my improvement and pointed out its utility, what I claim as new therein of my invention, and desire to secure by Letters Patent, is—

Combining with an ice-pitcher, A, a stand or support, B, so that the same will operate together substantially in the manner described and set forth, for the purposes specified.

CHAS. CONRADT.

Witnesses:

BENJ. MORISON,  
JAS. WINSMORE.