

T. LEACH.
Stand for Ice-Pitcher.

No. 215,373.

Patented May 13, 1879.

Fig. 1.

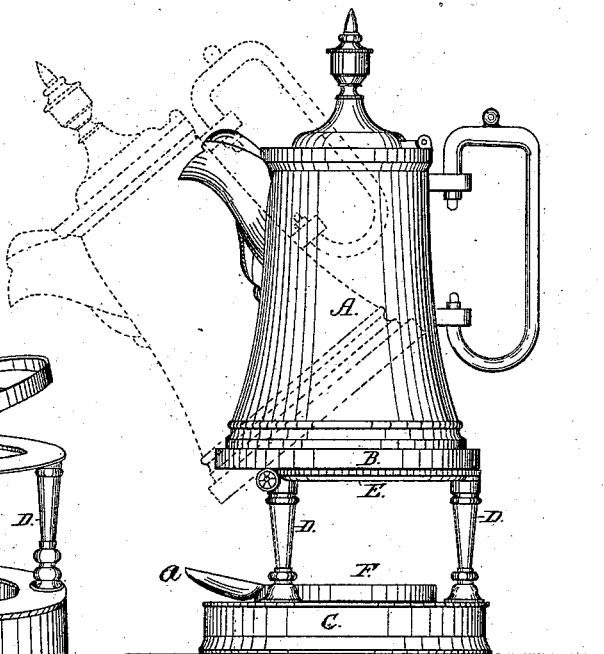


Fig. 4.

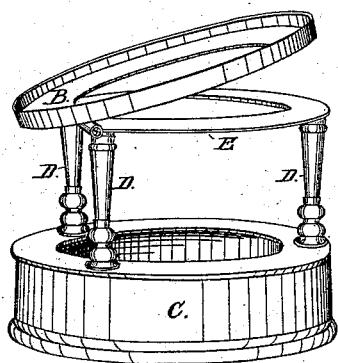


Fig. 2.

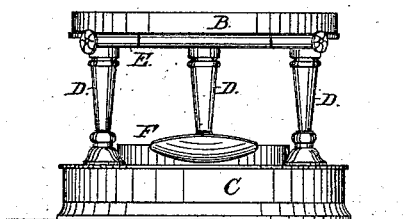
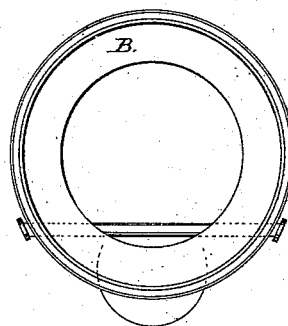


Fig. 3.



WITNESSES:
W. W. Hollingsworth
Edw. W. Byrne

INVENTOR:
Thos. Leach
BY *Rum F. B.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

THOMAS LEACH, OF TAUNTON, MASSACHUSETTS, ASSIGNOR TO REED & BARTON, OF SAME PLACE.

IMPROVEMENT IN STANDS FOR ICE-PITCHERS.

Specification forming part of Letters Patent No. **215,373**, dated May 13, 1879; application filed March 8, 1879.

To all whom it may concern:

Be it known that I, THOMAS LEACH, of Taunton, in the county of Bristol and State of Massachusetts, have invented a new and Improved Stand for Ice-Pitchers; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side elevation, showing the tilted position in dotted lines. Fig. 2 is a front view of the supporting-base, and Fig. 3 a plan of the same. Fig. 4 is a perspective view.

My invention is an improvement in ice-pitchers of that class which are arranged to tilt or tip over upon a hinged or pivoted support in pouring from the same.

The improvement consists, mainly, in an annular seat adapted to receive the base of any kind of pitcher, which seat is hinged to a segmental circular support at the straight edge or chord of said segment, and at a point beneath the pitcher, between the center of the same and its outer edge, as hereinafter fully described.

In the drawings, A represents a pitcher of any approved form, and B is an annular seat for the same, having a raised edge to prevent the pitcher from slipping off. C is a base-frame, and D are pillars or posts rising therefrom, and supporting at the top a circularly-curved piece, E. This curved supporting-piece covers an area which is the segment of a circle a little greater than a semicircle, and to its front or bisected edge is hinged the annular seat B, the line of the hinge being beneath the pitcher, and a chord to the circle of which E represents a segment. The location of this hinge is preferably about one-fourth of the distance from the circumference to the center; but this position may be varied from to a certain extent. F is a drip-cup, having a projecting ear or handle, *a*, which cup is detachably arranged in the base-frame C, and serves to catch the drops of condensation.

Now I am aware of the fact that a pitcher has been pivoted upon trunnions in the center,

so as to swing, and that a pitcher has also been hinged to an annular frame at its basic circumference, so as to tilt, and I fully disclaim both of these arrangements.

The advantage which my construction has over the forms referred to is, that it is easier to tilt than when the hinge is at the circumference; and, moreover, no stop to limit the backward movement of the pitcher is necessary, as is required when the pitcher is swung on trunnions at the center above the center of gravity. These advantages are, however, incidental to, and not distinctive of, my invention. And I have further to define my improvement with respect to Patents No. 209,545 and No. 144,698. Of these two patents, No. 209,545 shows a stand, in which a circular seat for the urn is pivoted on trunnions at its side on a line a little to one side of the center, the said frame having, however, no segmental support. The Patent No. 144,698 shows, on the other hand, a stand for a tea-kettle having at the top the same segmental form as in my invention, but having no tilting or hinged seat.

My improvement consists in combining a stand of the kind shown in Patent No. 144,698 with a circular tilting seat having its pivotal line located substantially in the relation shown in Patent No. 209,545. The distinctive result is, that I not only preserve the adaptability of the stand for receiving pitchers not specially designed for it, but by making the chord of the segment the pintle of the hinge I get a long, stiff, and substantial hinge-joint for the seat, which is not subject to looseness or derangement, and which is especially desirable in this connection.

The segmental frame E, also, by distributing throughout its surface the blow caused by the return of the tilting seat, prevents the denting of said seat which repeated contact at the same point would produce.

I do not confine myself to any particular means for sustaining the segmental support E, as any other suitable frame may be used in place of the pillars or posts shown.

It is obvious also that my invention is ap-

plicable to coffee-pots and other analogous vessels.

Having thus described my invention, what I claim as new is—

A stand for an ice-pitcher, consisting of a base-frame having an elevated segmental support, E, and a seat, B, hinged upon its bot-

tom to the said support, on a line which is a chord to its circumference, substantially as described.

THOMAS LEACH.

Witnesses:

THEO. P. HALL,
F. E. FISKE.