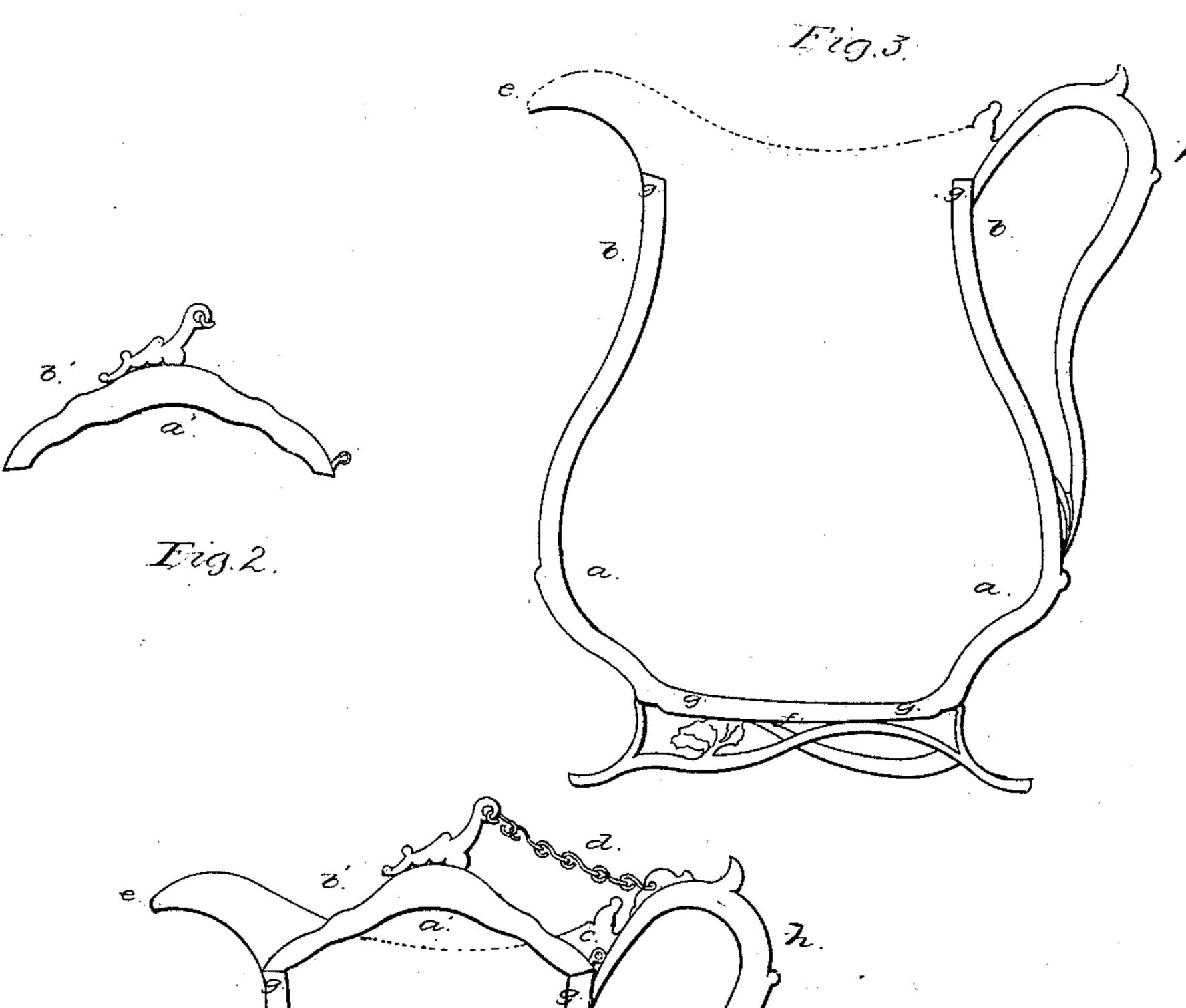
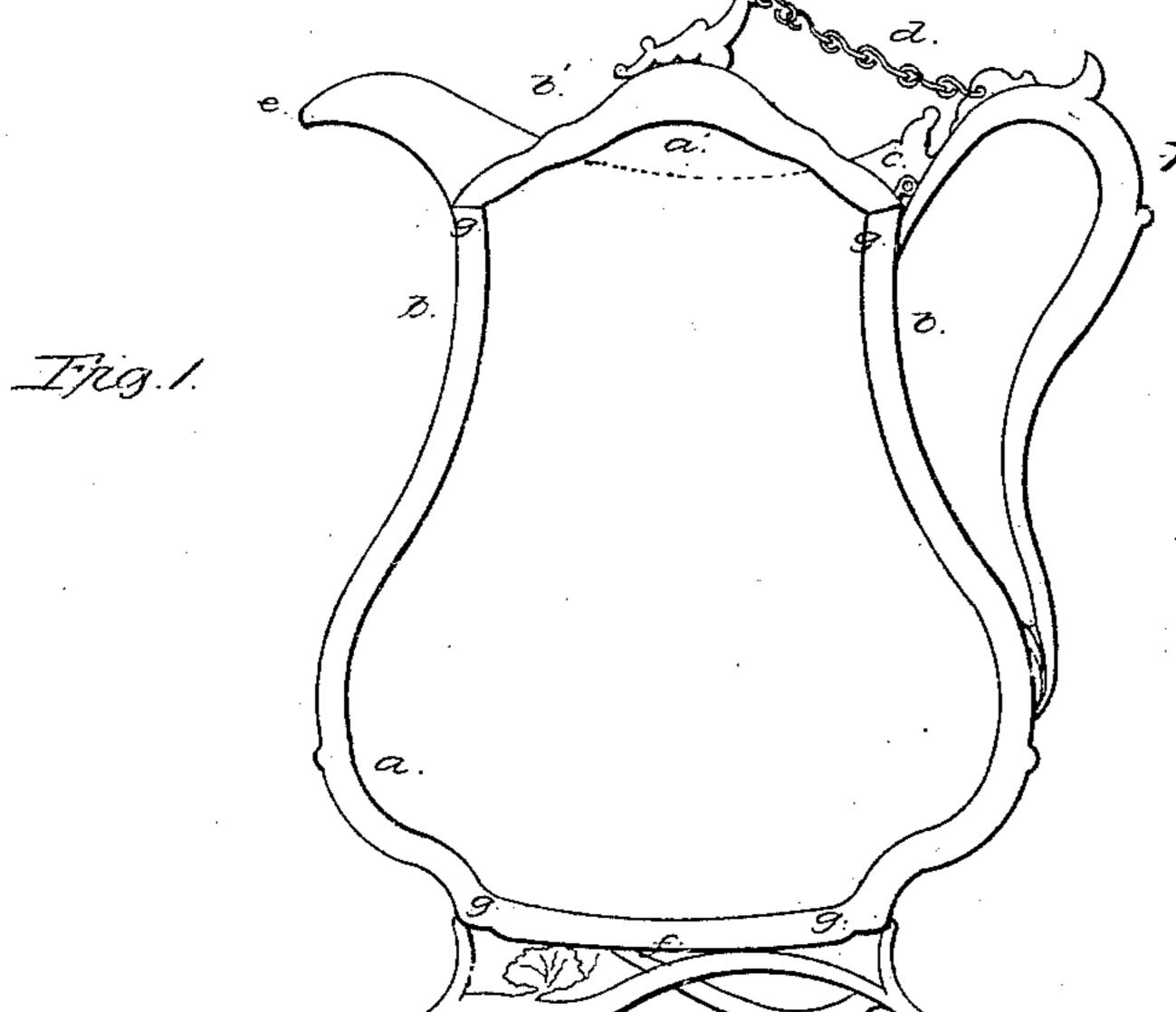
J. Stimmer Stiller

Pitcher,

1,819

Potented Oct-17,1854.





Flottern.

Inventor. Ilmost Sumpson.

UNITED STATES PATENT OFFICE.

JAMES H. STIMPSON, EXECUTOR OF JAMES STIMPSON, DECEASED, OF BALTIMORE, MARYLAND.

VESSEL FOR HOLDING LIQUIDS.

Specification forming part of Letters Patent No. 11,819, dated October 17, 1854; antedated April 17, 1854; reissued June 9, 1868, No. 2,891.

To all whom it may concern:

Be it known that James Stimpson (late deceased), of the city of Baltimore and State of Maryland, invented an Improvement in Water Pitchers or Vessels for Holding Liquids to be kept cool or hot, which are to be carried about in the hand, and from which the liquids are to be poured over a lip or nose, substantially as hereinafter set 10 forth.

To enable those skilled in the art, to make and use this invention, I will proceed to describe its construction and operation.

Figure 1, shows a vertical section of a vessel made in this plan, cut through the middle.

The inner chamber a, a', a, is the one to hold the liquid and b, b', b, is the exterior chamber. It will be perceived that a', forms a part of the interior chamber and b', forms a part of the exterior chamber; but a', b', is in one connection as in Fig. 2, and a, a, b, b, is in another as in Fig. 3. Now a', b', is connected to a, a, b, b, by means of a hinge c, and the chain d, forms a connection between the part a', b', and the handle h, attached to the part a, a, b, b. By pressing on the chain d the part a', b', is elevated, thereby allowing the contents to be poured from the interior over the lip e.

It is important to this vessel, after the contents are in, that the cover should be closed at all times, except when pouring, and if the cover has to be lifted by the stand, the vessel engages both hands and becomes very inconvenient, but by the use of the chain, but one hand is required and the objection to the attached cover or lid is entirely removed, and the economy of the vessel is perfected. If constructed of ma-

terials that are not sufficiently strong to prevent collapse by the pressure of the atmosphere, a small vent f should be applied to the space g.

I do not claim the double wall as a means 45 of intercepting heat nor do I intend to claim such a device as applied to any structure or vessel whatsoever for the purpose of economizing in ice, unless attended with all the advantages and results of my double wall 50 ice pitcher. It is obvious that refrigerators, urns, tumblers, double plates and such like articles occupy special positions in household economy and distinct from my double pitcher and that no one of them can be made 55 to subserve all its purposes and ends, and I therefore disclaim them one and all and confine my claim to the double wall pitcher. It is obvious that the lid from its small surface and position in reference to the cir- 60 culation of heat may be made single with comparatively small loss but I prefer to make it double as set forth.

What I claim therefore as my invention is the double wall pitcher, the same consisting 65 in a pitcher with double sides, double bottom and a hinged cover from which the liquid contents are to be poured through or over a nose or lip substantially as herein set forth. I am aware that a lever has been used upon 70 the covers of molasses pitchers for raising the covers and this I do not claim but I do claim the employment of a chain or string attached to the handle and lid of the pitcher as described.

JAMES H. STIMPSON, Executor of James Stimpson.

Witnesses:

J. J. GREENOUGH, T. CAMPBELL.

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