

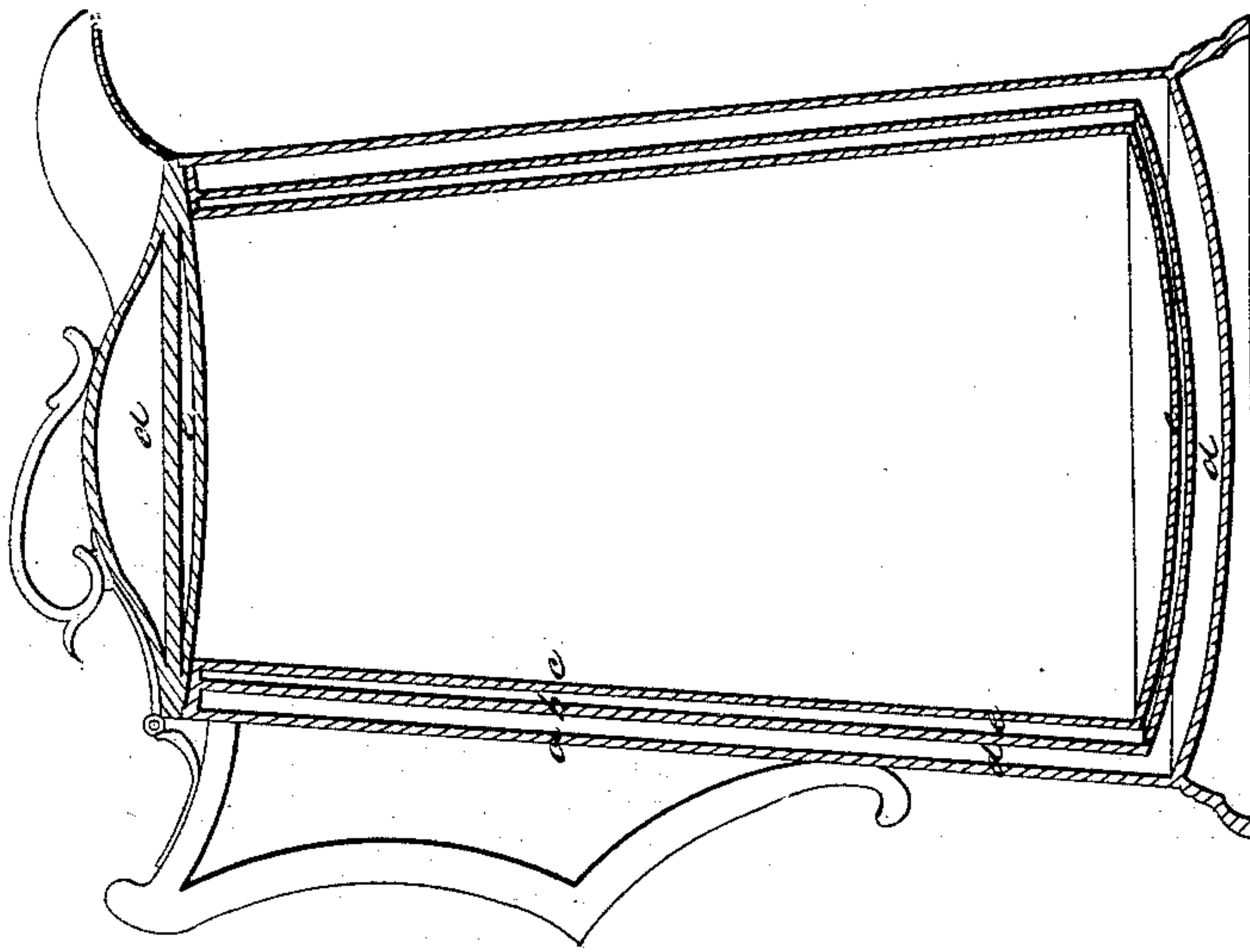
*J. Stimpson,*

*Pitcher,*

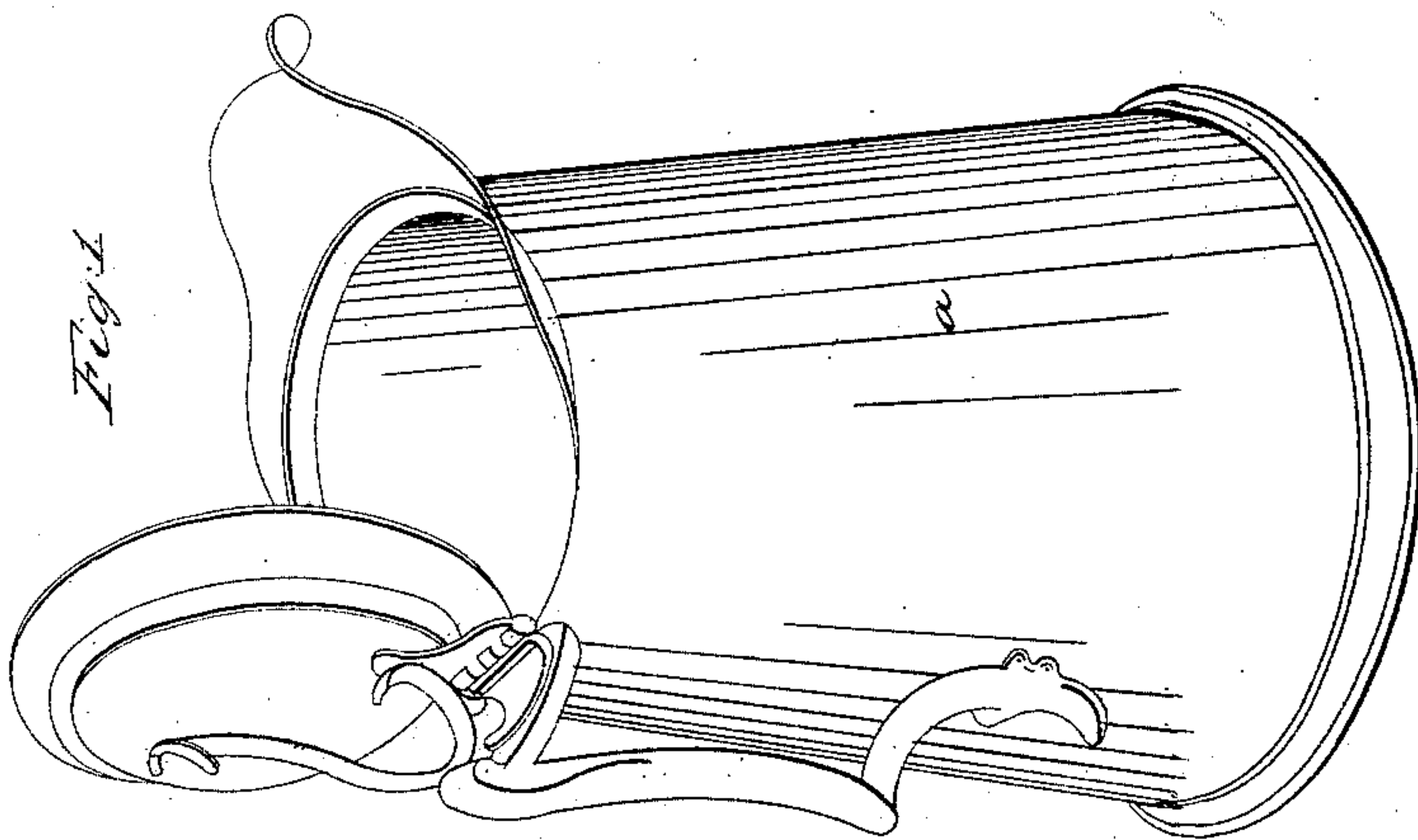
*N<sup>o</sup> 21,717.*

*Patented Oct. 5, 1858.*

*Fig. 2*



*Fig. 1*



# UNITED STATES PATENT OFFICE.

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

## ICE-PITCHER.

Specification of Letters Patent No. 21,717, dated October 5, 1858.

*To all whom it may concern:*

Be it known that J. STIMPSON, deceased, late of Baltimore, in the State of Maryland, did invent an Ice-Pitcher with Three Walls, 5 constructed and operating substantially as herein set forth.

The construction is clearly shown in the section, Figure 2, where letters *a, b, c*, indicate the three walls for the body, bottom and 10 cover of the pitcher and *d, e*, the intervening non conducting spaces occupied with air.

The principal advantages of the double-wall ice pitcher for which Letters Patent were granted to said JAMES STIMPSON are 15 economy of ice and prevention of the "drip," which latter is of so great inconvenience in single wall pitchers. The "drip" as it is termed is the trickling of water down the outside of the pitcher and is commonly called the sweating of the pitcher. 20 It takes place when the outside of the pitcher is cooler than the atmosphere and the amount of drip will depend upon the difference of temperature between the atmosphere and the pitcher, and the amount of 25 moisture present in the atmosphere.

Although the double wall does to a very great extent economize ice and for the most

part prevent the drip, yet it is desirable under certain circumstances to employ the 30 treble wall for the more effectual realization of these advantages. The treble wall adds to the weight and expense of the pitcher, but for very hot climates and damp atmospheres, it is of special use. Also it is de- 35 sirable where the ice-pitcher is liable to frequent and rough handling, inasmuch as the outer wall is mechanically a protection to the inner space. A blow upon a double wall-pitcher may force the walls into contact and 40 thus impair the non conducting property of the air space between them, but in case of a third wall the blow will most likely cause only the contact of the two outer walls without affecting the integrity of the inner air 45 space.

What is claimed as the invention of JAMES STIMPSON is—

The treble wall for ice pitchers as herein set forth.

JAMES H. STIMPSON,

*Executor of James Stimpson, deceased.*

Witnesses:

JOHN HOLLINGSHEAD,  
CHAS. G. PAGE.