Fitts & Cooke,

Ice Pitcher.

No. 101,850. Patented Apr. 12. 1870.

Fig. 2.

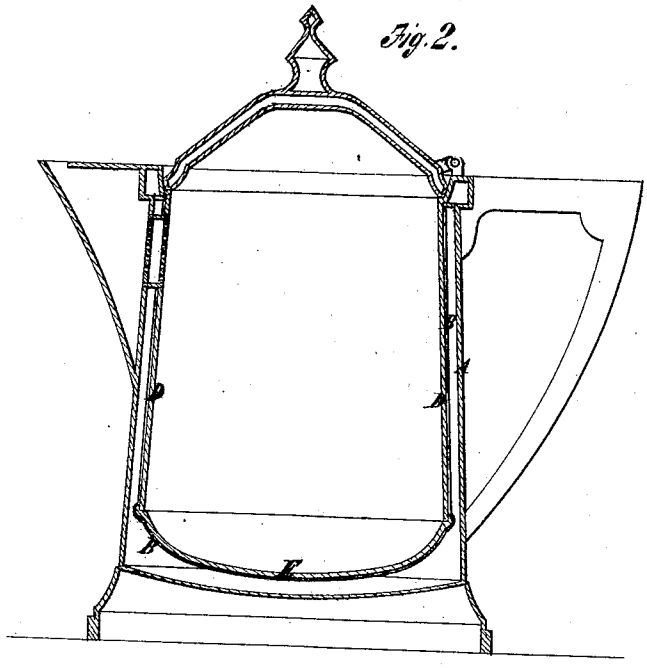
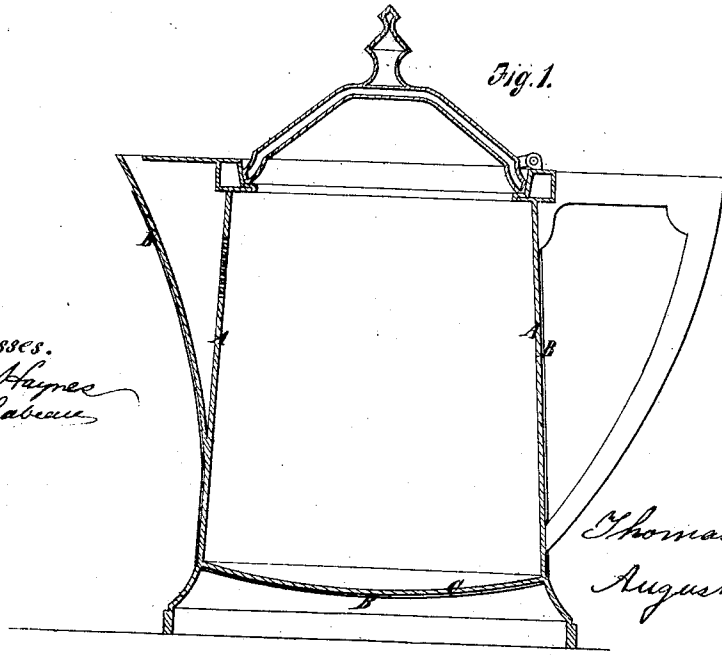



Fig. 1.




Witnesses.
Fred. Haynes
R. H. Rabeau

Thomas B. Fitts
Augustus D. Cooke

# United States Patent Office.

THOMAS B. FITTS AND AUGUSTUS D. COOKE, OF NEW YORK, N. Y.

*Letters Patent No.* 101,850, *dated April* 12, 1870.

## IMPROVED ICE-PITCHER.

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

*To all whom it may concern:*

Be it known that we, THOMAS B. FITTS and AUGUSTUS D. COOKE, both of the city, county, and State of New York, have invented a new and useful Improvement in Ice-Pitchers and other vessels or receptacles for ice, and of which the following is a full, clear, and exact description, reference being had to the accompanying drawing forming part of this specification.

The object of our invention is to prevent the sweating so common on the outside of pitchers and other vessels and receptacles for containing ice. To this end,

It consists in clothing the exterior of a single-walled, or the exterior of either of the walls and bottoms of a double-walled pitcher or other vessel or receptacle, with woolen cloth, flannel, or other woolen fabric cemented thereto.

In the accompanying drawing, which illustrates our invention—

Figure 1 is a central vertical section of a single-walled pitcher, and

Figure 2 is a similar view of a double-walled pitcher.

In the single-wall pitcher shown in fig. 1, the clothing of woolen fabric, B, is represented as applied around the exterior of the side wall A, and over the whole bottom, C. It is cemented thereon after the pitcher is made by India rubber cement or solution or other water-proof adhesive material.

In the double-wall pitcher, shown in fig. 2, the clothing B is represented as applied around the exterior of the inner side wall D, and over the exterior of the inner bottom E. It is cemented thereon before the inner wall and bottom are inserted into the outer wall, and is of such thickness as to leave an air-space between it and the outer wall and bottom.

The clothing may be applied to the outer wall of the double-walled pitcher, in the same manner as to the exterior of the single-walled pitcher.

We do not claim the employment of a woolen fabric as a non-conducting medium between the outer and inner walls of a receptacle for ice, when such fabric is employed in the form of a packing, or as a conductor for the water from an ice-chamber or other evaporating agent; but

What we claim as our invention, and desire to secure by Letters Patent, is—

The clothing of the exterior of a single-walled, or the exterior of either of the walls and bottoms of a double-walled pitcher or receptacle for containing ice, with woolen cloth, flannel, or other woolen fabric cemented thereto, when such fabric is subject to free circulation of air, substantially as and for the purpose herein described.

THOMAS B. FITTS.
AUGUSTUS D. COOKE.

Witnesses:
FRED. HAYNES,
HENRY PALMER.