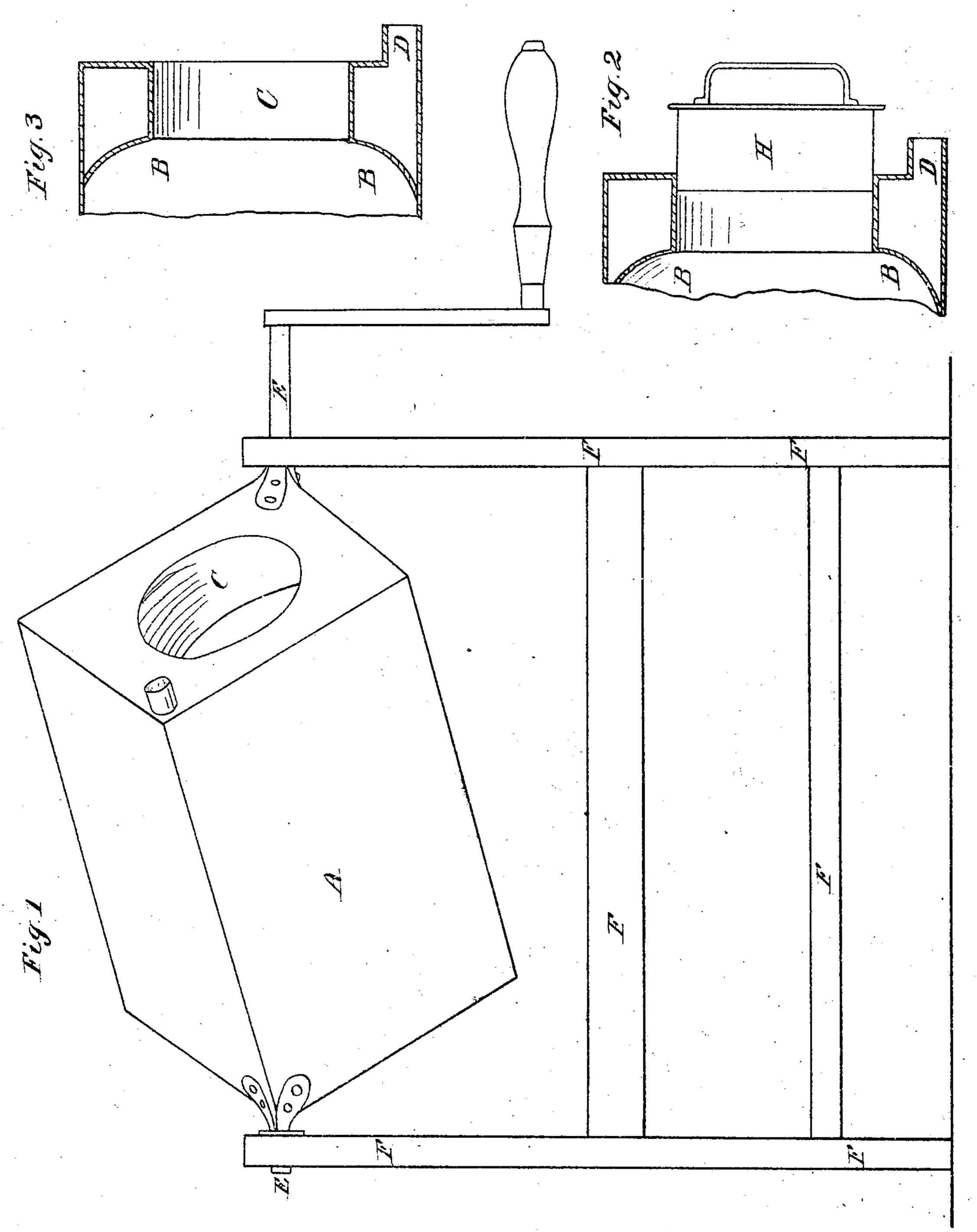
S. J. Whipple. Churn.

JYº 73556

Patented Jan 21, 1868.



Witnesses Modertson Almarin B. Jaul Inventor Samuel Mupple By A. Alkenson

Anited States Patent Pffice.

SAMUEL J. WHIPPLE, OF ORVILLE, CALIFORNIA, ASSIGNOR TO HIMSELF AND JOSEPH H. ATKINSON.

Letters Patent No. 73,556, dated January 21, 1868.

IMPROVEMENT IN CHURNS.

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

TO WHOM THESE PRESENTS SHALL COME:

Be it known that I, SAMUEL J. WHIPPLE, of Orville, Butte county, State of California, have made and invented new and useful Improvements in Churns, that I call Whipple's Can-Churn. The following being a full and clear description, together with the accompanying drawings, will enable any one to make and use the same.

This invention consists in mounting a rectangular-shaped wooden box or metallic can upon horizontal trunnions at diagonal corners, so that it may be made to revolve readily. Combined with the can or box as a head or case for hot water, to make it a winter or summer-churn. Through this case may be the opening to the churn, the case giving strength to the parts. This head is concave on the inside, so formed to drain perfectly the inside of the churn.

Figure 1 is a sectional view.

Figure 2 is the concave head.

A is the rectangular box or can; B, concave head; C, opening to churn; D, opening for hot water; E, trunnions; F, frame; G, handle; H, lid. By this combination a cheap, light, convenient, and effective churn is produced.

Claim. What I claim is a metallic or wooden churn, in which all the parts described and represented are arranged in the manner set forth. s. J. WHIPPLE.

Witnesses:

H. G. Rollins,

J. W. FERGUSON.