

L. R. Comstock,

Refrigerator.

No. 107880.

Patented Oct. 4, 1870.

Fig. 1.

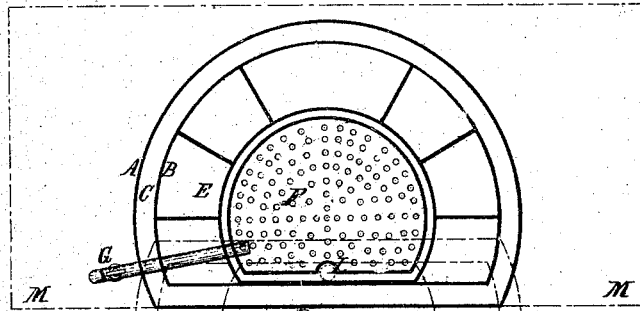


Fig. 2.

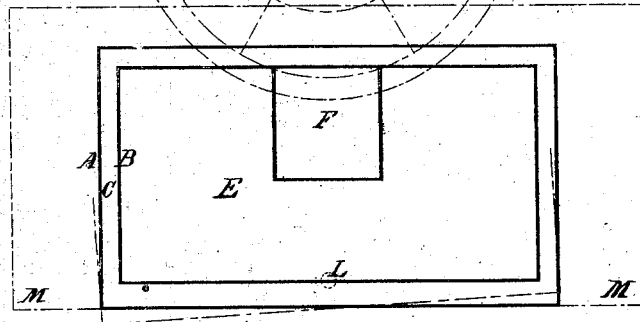
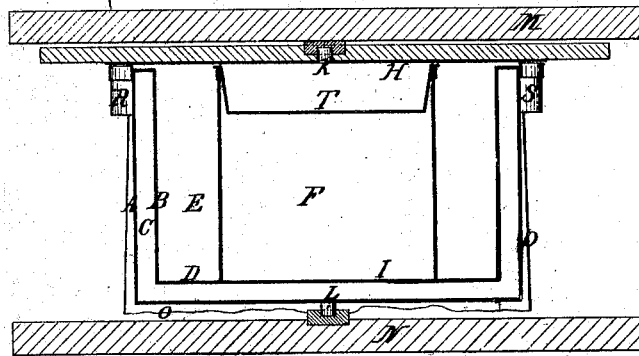


Fig. 3.



Witnesses.

Inventor.

Samuel Jacob Wallace. L. Richardson Comstock.
James M. Ward

United States Patent Office.

LEVI RICHARDSON COMSTOCK, OF KEOKUK, IOWA.

Letters Patent No. 107,880, dated October 4, 1870.

IMPROVEMENT IN WATER-COOLERS AND REFRIGERATORS.

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

To all whom it may concern :

Be it known that I, LEVI RICHARDSON COMSTOCK, of Keokuk, Lee county, Iowa, have invented a new and useful Improvement in Combined Water-Coolers and Refrigerators, which I declare to be made and used substantially as shown and set forth herein and in the accompanying drawing, on which are marked certain letters of reference, and in which—

Figures 1 and 2 are horizontal sections of two forms of my improved apparatus, and

Figure 3 is a vertical section of that shown in fig. 1.

The object of my invention is to form a combination of a water-cooler with a refrigerator suitable for various uses, and of improved construction and convenience.

The outside walls, A and B, are made of sheet-metal or wood, either with non-conducting space O between them or not. These walls inclose the sides and bottom D of the refrigerating-chamber E, which is fitted up to suit any desired use.

There is also a central chamber, F, for ice and water. This has a faucet, G, for drawing off water.

The chambers E and F are open at the top, for receiving or removing the contents.

At the top and bottom, H and I, are projecting pivots K and L, up and down, at or toward one side, which are placed in suitable bearings in top and bottom parts, M N, so that the apparatus may freely revolve, the design being so that the apparatus shall be placed under a counter or table, or some other suitable arrangement, so that when it is turned back under,

it will be covered by the top part M, and, when turned on the pivots out, it may present a large part of the top uncovered, for reaching the contents.

The part M, under which it turns, is designed to fit close, and to be lined on its under side with one or more thicknesses of flannel or non-conducting material, to make a close fit at the top.

Around the outside of the apparatus may be, also, a flannel or non-conducting lining, O, which may be removable.

To secure good shape when the apparatus is closed under, the exposed side P may be made flat, the other sides round, or any shape.

At the sides R and S may be attached pockets, for use, if desired.

In the top of chamber F may be a perforated tray, T, to hold pounded or lump ice, to keep it out of the water.

I am aware various arrangements differing from this have been made to serve the same purpose. My object is not to serve a new object, but to make a preferable article, by means of a new construction.

What I claim is—

A combined water-cooler and refrigerator, with top and bottom pivots K and L toward one side, so as to turn under a cover, M, to close, and out to open, substantially as set forth.

LEVI RICHARDSON COMSTOCK.

Witnesses:

SAMUEL JACOB WALLACE,
N. V. LESLIE.