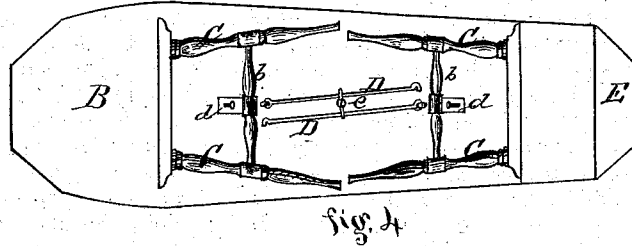
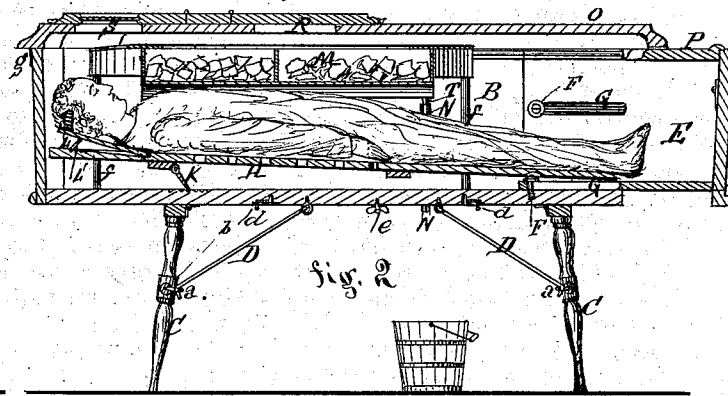
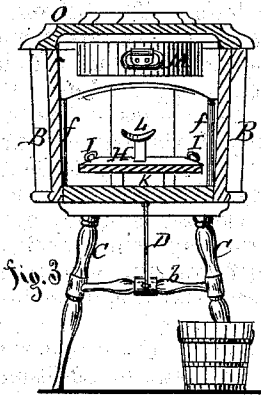
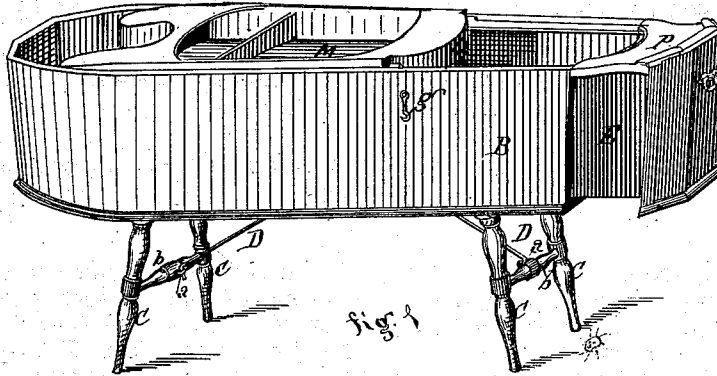


P. WEBER.
Corpse-Coolers.

No. 155,818.

Patented Oct. 13, 1874.



Witnesses { *Francis L. Clark* Inventor *Philip Weber*
Albert Delius

UNITED STATES PATENT OFFICE.

PHILIPP WEBER, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN CORPSE-COOLERS.

Specification forming part of Letters Patent No. 155,818, dated October 13, 1874; application filed March 17, 1874.

To all whom it may concern:

Be it known that I, PHILIPP WEBER, of the city of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented new and useful Improvements in Corpse-Preservers or Cooling-Boxes; and I do hereby declare the following to be a full and correct description of the construction and operation of the same, reference being had to the accompanying drawing, making a part of this specification, in which—

Figure 1 is a perspective view of my corpse-preserver, the cover being shown below; Fig. 2, a vertical central section of the same; Fig. 3, a cross-section at A A, Fig. 2, and Fig. 4 a view of the under side with the legs folded down and secured for transportation.

The object of my invention is to preserve the corpse from decomposition until such time as it is to be buried; and it consists in the arrangement and construction of the several parts, as hereinafter fully set forth.

To enable others to make and use my invention, I will proceed to describe its construction and operation.

B is the cooling-box, made of any suitable wood, and of any convenient shape, though I prefer the one shown. When in use the cooling-box rests on the legs C C C C, which are braced by the rods D D, the braces hooking into the eyes *a a* on the cross-bars *b b*. These legs are hinged to the bottom of the cooling-box, and are folded up when the box is moved, as shown in Fig. 4, being secured in that position by the bolts *d d*, which slip into the eyes *a a*. The braces are also firmly secured by the button *e*.

The box B is somewhat the shape of a coffin, but much deeper, and at the foot the end E is made separate, and pulls out like a telescope, by which means the cooling-box can be lengthened some six or more inches. This elongating part is held securely in its place by the screws F F F, which pass, through the slots G G G, into the sides and bottom of the box B. This arrangement allows the same cooling-box to be used for corpses of different size. All the parts are made to fit snugly and work freely.

H is the cooling-board, on which the body

is placed. It is provided with handles I I for raising the body to such position as may be desired, and is supported in such position by the hinged foot K, which catches in notches cut in the bottom of the box. L is the head-rest, which is hinged to the cooling-board, and supported by the foot L'.

The ice-pan M is in two compartments, and is of sufficient size to cover the entire trunk and part of the limbs. The bottom is curved to conform as nearly as possible to the shape of the body, and bring the ice closely to it. The pan is supported on small posts *f f f f*, secured to the sides of the box. The water which collects in the pan is drawn off through the pipe N, which is secured to, and passes through, the bottom of the box. Connection with the ice-pan is made by a short pipe secured to the pan, which projects into the pipe N, this arrangement being much more convenient, and safer than the rubber hose generally used.

The cooling-box is closed by the cover O. When the foot is drawn out, an additional cover, P, is used to cover the extension. In the cover O are two openings, R and S, closed by properly-hinged flaps. The opening S is provided for convenience in viewing and caring for the face of the corpse; and that at R for the introduction of additional ice when it is needed. The cover is secured in place by the hooks *g g* on the end and sides.

When the corpse-preserver is in use the body is placed on the cooling-board, and, as shown in Fig. 2, the ice-pan, filled with ice, placed over it, the cover properly secured, and a bucket placed to receive the drip from the melting ice.

When transporting the box from place to place the legs are folded up and secured as shown in Fig. 4.

Disclaiming those parts which I have described which it is not my intention to claim, what I do claim as my invention, and desire to secure by Letters Patent of the United States, is—

1. The folding legs C C and the hooked brace rods D D, in combination with the cooling-box B, arranged and operating as and for the purpose set forth.

2. The bolts *d d* and buttons *e e*, in combi-

nation with the folding legs C C and brace-rods D D, arranged as and for the purpose described.

3. The extension end or foot E, conforming to the shape of the inside of the box and sliding into it, and provided with slots G G and guiding-screws F F F, in combination with

the cooling-box B, arranged and operating as and for the purpose described.

PHILIPP WEBER.

Witnesses:

FRANCIS L. CLARK,

ALBERT DELIUS.