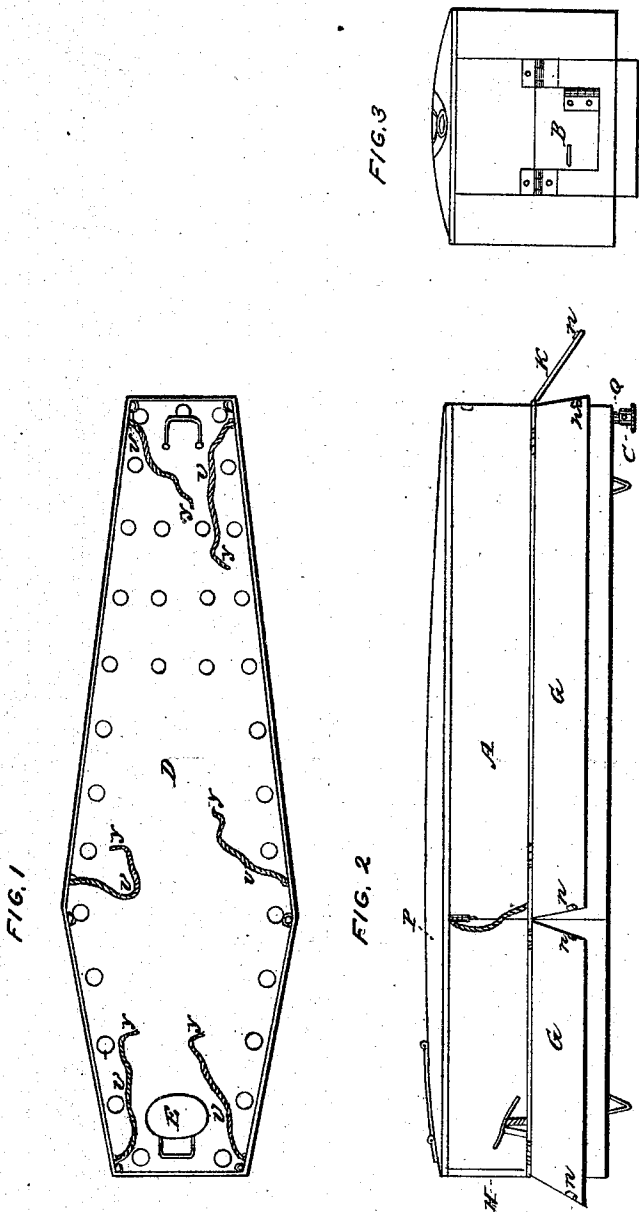


LENOX & ECKHART.

Corpse Preserver.

No. 104,607.

Patented June 21, 1870.



WITNESSES:
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EDWIN F. LENOX AND CHARLES ECKHART, OF TRENTON, NEW JERSEY.

Letters Patent No. 104,607, dated June 21, 1870.

IMPROVEMENT IN CORPSE-PRESERVERS.

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, EDWIN F. LENOX and CHARLES ECKHART, of Trenton, in the county of Mercer and State of New Jersey, have invented a new and valuable Improvement in Means for Preserving Corpses; and we do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing represents the perforated cooling-board of our device, with the head-rest attached thereto, together with the cords and pins by which the folding boards are held in position;

Figure 2 is an external view of our device, with the front and foot folding boards turned down; and

Figure 3 is an external view of the head portion of our device, showing the door through which ice is passed into the ice-chest.

Our invention relates to means for preserving corpses, and consists in a novel arrangement of devices by which access may be had to a corpse, for dressing or other purposes, without involving the necessity of removing such corpse, or in any manner interfering therewith.

The letter A of the drawing represents an oblong ice-chest, of a coffin shape, in the head end of which we arrange the hinged door B. Through this door ice is passed into the chest at will.

At the foot of this ice-chest, and through the bottom thereof, we make an opening, and arrange therein the hollow tube *a*, with a screw-thread on its outer surface.

The letter *c* represents a screw-cap, adapted to the thread on the tube *a*, and, by means of which, said tube may be opened at will, for the purpose of drawing off the water from the ice-box.

The letter D represents the perforated removable cover of the ice-box, which we call the cooling-board.

E represents the head-rest, and

v a series of cords or chains, each having a pin, *y*, attached to its upper end, for the purpose hereinafter mentioned.

The letters G represent hinged side-boards, which are let down or folded up, at will, and the letter H is a hinged head-board, and the letter K a hinged foot-board, respectively arranged to operate in the same manner. Duplicates of hinged boards G are arranged on the opposite side of the apparatus.

The letters *n* represent eyelets, attached to the ends of folding boards G, H, and K, respectively, arranged in such a manner that, when folded, one eyelet shall fit closely to its neighbor upon the board next adjacent, and a pin, *y*, on a chain, may be passed through both, thereby holding the folding boards firmly together in an upright position, and forming a box above the ice-chest, in which the corpse may be placed.

The letter P represents a removable cover, for the box, formed in the manner last-above described.

To operate our device, the ice is placed in the ice-box, the cooling-board adjusted thereon, and the corpse to be preserved is then placed upon the cooling-board.

After this is accomplished, the folding boards at the sides, head, and foot, may be closed, and, after being securely fastened by means of the pins *y* and the eyelets *n*, the cover P may be arranged in place, and the body will be secure from intrusion.

Whenever found desirable, for the purpose of dressing the body, or other reason, the cover P may be removed, and the hinged sides, head-board, or foot-board may be turned down and rearranged at the will of the operator.

We claim as our invention—

The hinged boards G, H, and K, when constructed and arranged substantially as herein described, in combination with the ice-chest A, for the purpose specified.

In testimony whereof, we have signed our names to this specification in the presence of two subscribing witnesses.

EDWIN F. LENOX.
CHARLES ECKHART.

Witnesses:

I. V. D. JOLINE,
JOHN S. AMSTOKI.