

(No Model.)

E. L. SNADER.
COFFIN.

No. 578,781.

Patented Mar. 16, 1897.

Fig. 1.

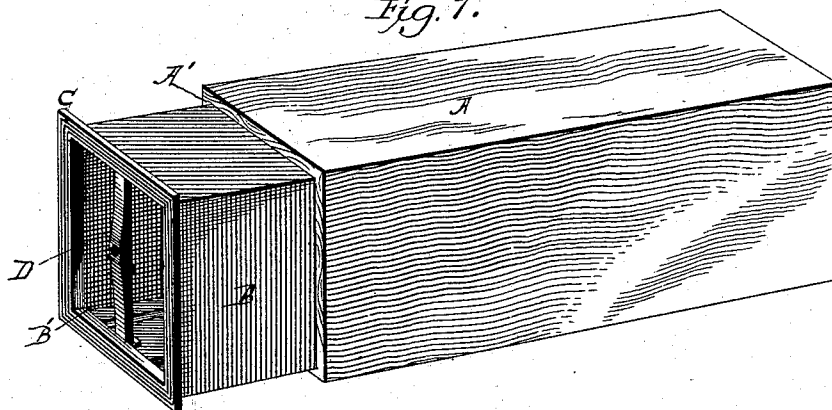


Fig. 2.

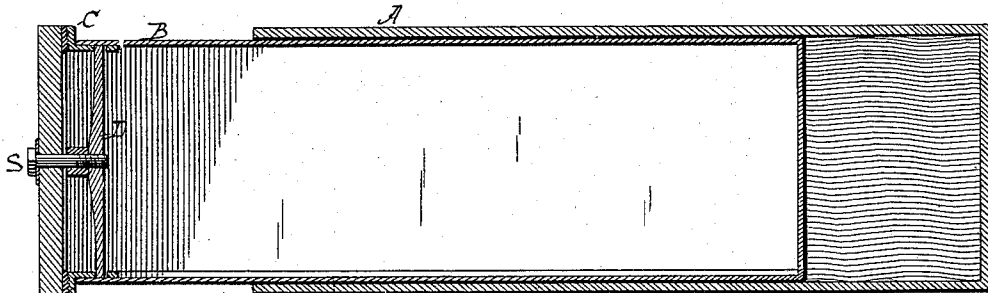


Fig. 3.

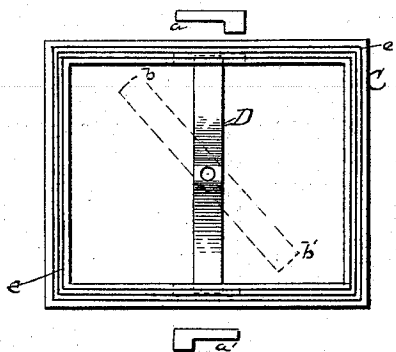
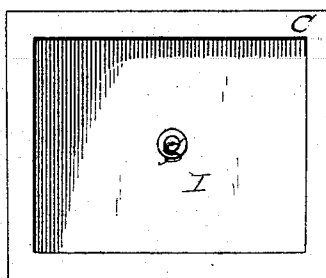


Fig. 4.



WITNESSES:

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COFFIN.

SPECIFICATION forming part of Letters Patent No. 578,781, dated March 16, 1897.

Application filed January 7, 1897. Serial No. 618,318. (No model.)

To all whom it may concern:

Be it known that I, EDWARD L. SNADER, of New York, in the county and State of New York, have invented certain Improvements in Coffins; and I hereby declare the following to be such a full, clear, and exact description of the same as will enable those skilled in the art to make and use my invention, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a perspective view of the case with the lining partially withdrawn. Fig. 2 is a longitudinal vertical section of the same. Fig. 3 is an end view with the cover removed. Fig. 4 is an end view with the cover in place.

My invention is in the nature of a limited improvement on the devices shown and described in a series of patents issued to me November 5, 1895, and April 21, 1896, appertaining to the same art; and it has for its object to provide a coffin especially adapted to prevent inoculation of contagious diseases when the dead body is being buried or transported; and my invention consists in certain details of construction, as hereinafter described and claimed.

I am aware it is not broadly new to provide a case for coffins and caskets with an air-tight lining, metallic or otherwise, as such cases having a longitudinal removable top have been heretofore lined with zinc or other metal, leaving an extended joint to be successfully packed. I am also aware that similar cases with a removable top have been treated with various compounds to make them more or less air-tight.

In the said drawings, A is an ordinary wooden case adapted to receive through its open end A' a coffin or casket. This case is provided with a removable metallic air-tight lining B, that snugly fits the interior of case A and has an open end B'. Around the open

end of the lining is soldered, brazed, or otherwise secured a stout metallic frame C, made generally after the manner described and claimed in my Patent No. 549,335, but provided with improved end-holding devices for the interior brace D. These brace end-holding devices consist of two L-shaped lugs E, secured to opposite sides of the open end of the lining or frame and having their open ends *a a'* raking in opposite directions, whereby the brace D, provided with slightly-curvilinear ends, (seen at *b b'*, Fig. 5,) being inserted within the open end of the case and given a partial turn on its longitudinal center, engages in the lugs and binds, so as to hold it securely in place while the screw S is being tightened to secure the cover I hermetically to the air-tight lining.

The frame C is provided with proper grooves or recesses *e e* to receive gaskets or desirable packing to make the joint air-tight.

The outside of the cover I is finished in a manner to correspond with the case A.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. The case A and air-tight lining B in combination with the frame C, secured to lining B and having its edges projecting to rest upon the edges A' of the outer case A, constructed substantially as described, and packed cover I all constructed arranged and operated substantially as described.

2. The case A, lining B, frame C, removable end cover I brace D and adjusting-screw S in combination with the L-shaped lugs E E arranged on opposite sides and opening in opposite directions as set forth.

EDWARD L. SNADER.

Witnesses:

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