

F. B. SHEARER.
BURIAL CASE.

No. 111,263.

Patented Jan. 24, 1871.

Fig. 1

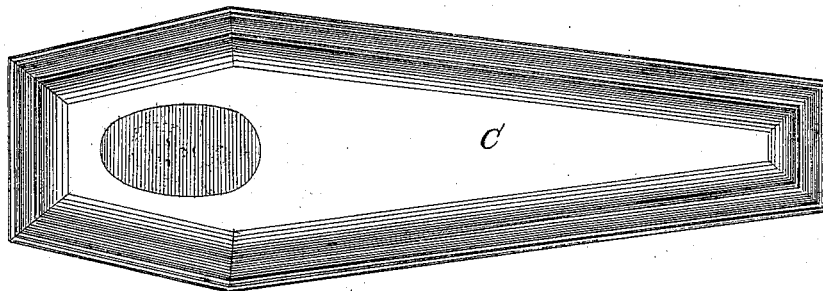


Fig. 2

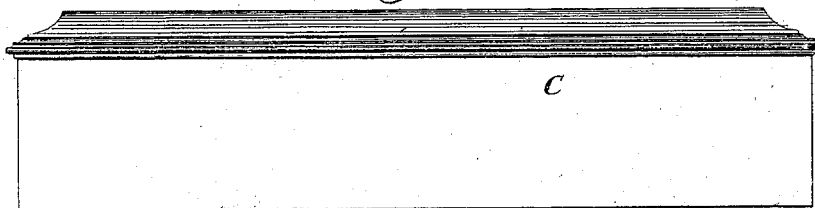
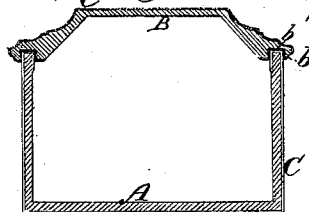


Fig. 3



Attest
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United States Patent Office.

FRANK B. SHEARER, OF COLUMBUS, OHIO.

Letters Patent No. 111,263, dated January 24, 1871.

IMPROVEMENT IN BURIAL-CASES.

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, FRANK B. SHEARER, of Columbus, in the county of Franklin and State of Ohio, have invented a certain Improvement in the Manufacture of Burial-Cases; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making part of this specification, in which—

Figure 1 is a plan view of a burial-case.

Figure 2 is an elevation.

Figure 3 is a transverse section.

The same letters are used in the several figures in the designation of identical parts.

This invention relates to the manufacture of that class of burial-cases which is coated with hard rubber to prevent rapid decay and exclude air and moisture; and

My improvement consists in forming on the hard-rubber coat of either the body or the cover of the coffin, so as to constitute a part of such coat, a strip of soft rubber to serve as a packing along the surface of contact between such body and cover.

To enable those skilled in the art to make and use my invention, I will proceed to describe it more specifically.

The body A and cover B of the coffin are covered upon all parts which are exposed when closed with a hard-rubber coat, C, preferably under a process for

which I obtained Letters Patent of the United States on the 27th day of September, 1870.

In the groove *b* of the cover, which is entered by the upper edge of the case on closing the coffin, a soft rubber packing-strip, *b'*, is formed, constituting a part of the hard-rubber coat, by applying a compound of gum and sulphur, which, on vulcanizing, forms soft rubber. It is apparent that this soft-rubber packing-strip may be vulcanized upon the edge of the case A instead of in the groove of the lid, as shown.

I am aware that it is not new to coat coffins with hard rubber, and do not therefore claim a coffin thus constructed.

What I do claim, and desire to secure by Letters Patent, is—

A coffin, constructed as set forth, when the rubber coat C contains upon one of the surfaces of contact between the body and cover a strip, *b'*, of soft rubber, forming a constituent part of the hard-rubber coat, substantially as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

FRANK B. SHEARER.

Witnesses:

D. P. HOLLOWAY,
F. M. WRIGHT.