

B. Smith,
Coffin,
N^o 79,921. *Patented July 14, 1868.*

Fig. 1.

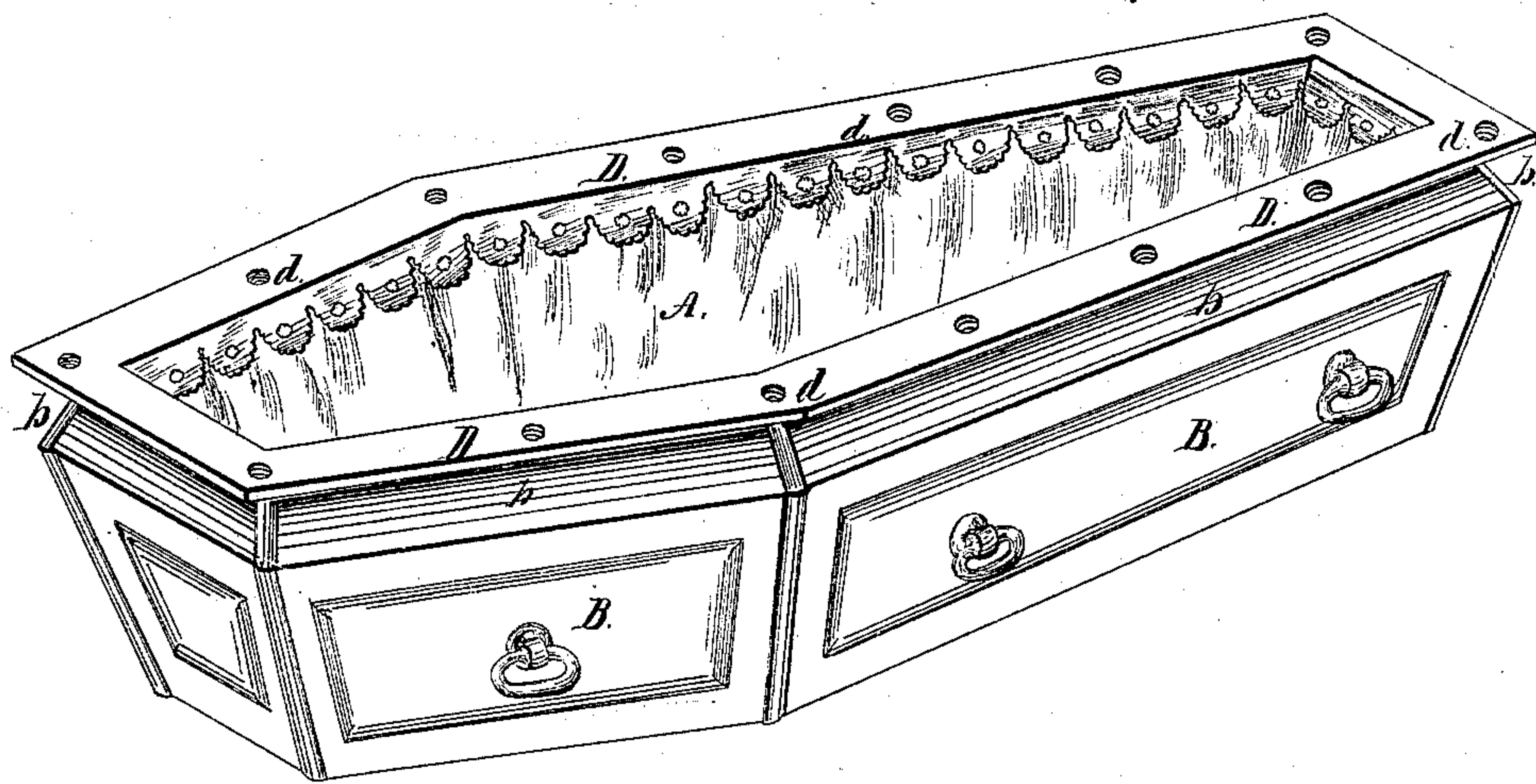
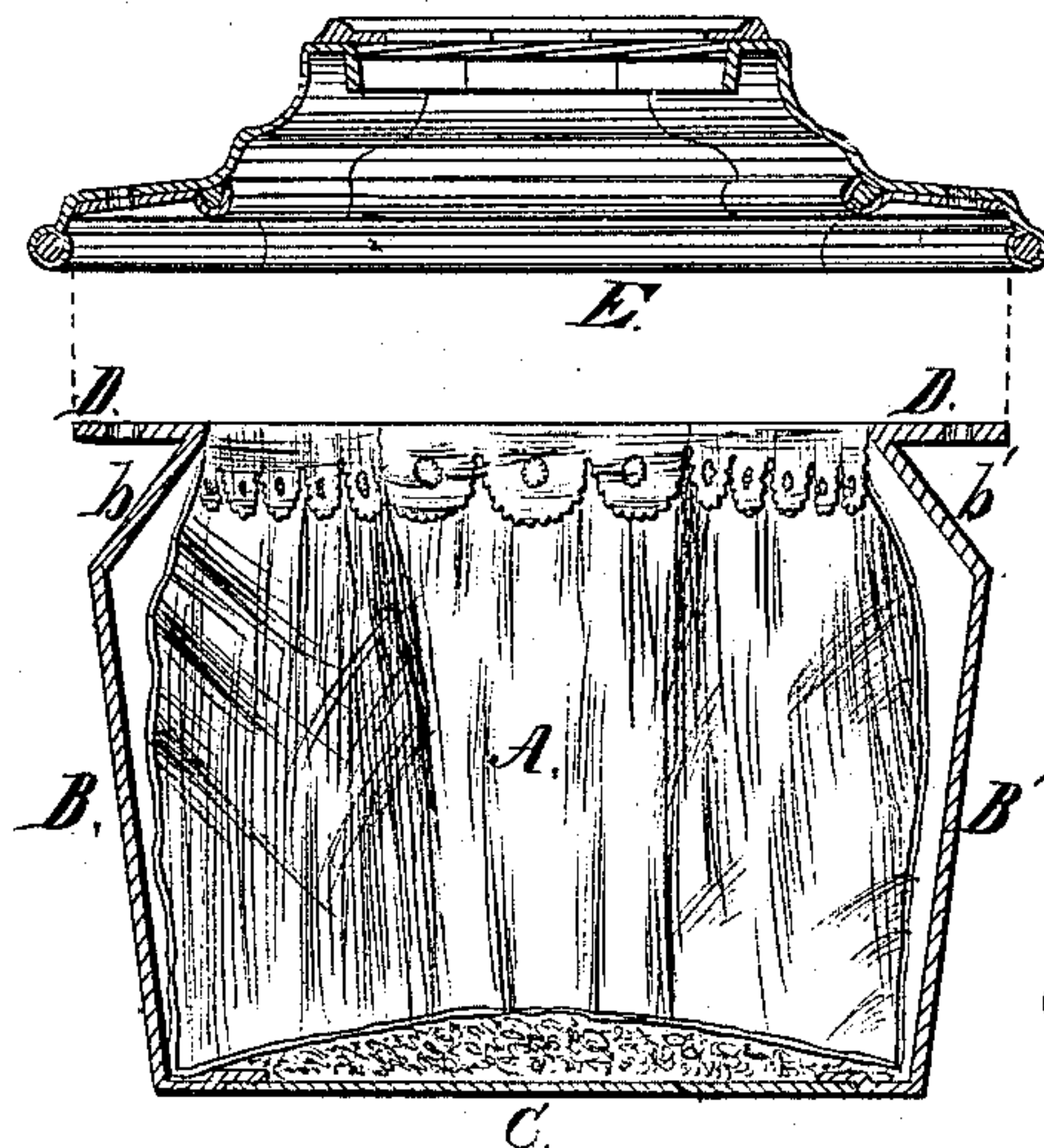


Fig. 2.



Witnesses:

Chas. Bauer

J. H. Layman

Inventor:

B. Smith

By Knight Bros
Attys

United States Patent Office.

BERNARD SMITH, OF CINCINNATI, OHIO, ASSIGNOR TO "AMERICAN BURIAL-CASE COMPANY," OF SAME PLACE.

Letters Patent No. 79,921, dated July 14, 1868.

IMPROVED COFFIN.

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

TO WHOM IT MAY CONCERN:

Be it known that I, BERNARD SMITH, of Cincinnati, Hamilton county, and the State of Ohio, have invented a new and useful Improvement in Burial-Cases; and do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

My invention relates more particularly to those kind of burial cases which are of sheet metal, and my improvement consists in constructing them in such a manner that the flange by which the body and lid are united shall not project outwardly farther than the sides of the body, the upper part of the body being set in for that purpose, thereby producing a very strong and durable article, and one which is neat, compact, and tasteful in its appearance.

In the accompanying drawings—

Figure 1 is a perspective view of the body of a coffin.

Figure 2 represents a transverse section of the same, with the lid shown in position above the body.

A represents the body of a coffin, having the customary sheet-metal sides B B', which may be either vertical or inclined, as desired.

The sides B B', after extending a sufficient distance above the bottom, C, of the coffin, are inclined upward and inward, as shown at b b'.

The inclined portion b b' of the sides, should slope inwardly a distance equal to the width of the flange D, in order that the outer edge of said flange may not project beyond the sides B B' of the body.

This flange is provided with some threaded apertures, d, for the reception of the screw by which the lid E is united to the body A of the case.

The flange D d and the sides B B' may be formed out of a single piece of sheet metal, or the former may be soldered to the latter, or, if preferred, it can be made of wrought or cast iron, and attached to the body of the coffin by means of screws, rivets, or bolts.

By forming the sides B B', inclined portion b b', and flange D d, of a single piece of metal, the body of the case will be greatly strengthened, and it will be seen that this mode of construction adds to the appearance of the article, besides which there is no projecting flange to be broken off when the coffins are being transported.

I have described my improvement as applied to a sheet-metal case, but it is evident that the same principle of construction can be adapted to other coffins, whether of wood or cast metals.

I claim herein as new, and of my invention—

Constructing a burial-case substantially in the manner herein described, with the outer edge of the flange D flush, or nearly so, with the sides B B' of a body, A, whose upper portion is set in, as and for the objects designated.

In testimony of which invention, I hereunto set my hand.

BERNARD SMITH.

Witnesses:

GEO. H. KNIGHT,

JAMES H. LAYMAN.