

(No Model.)

J. D. BARCUS.
GRAVE VAULT.

No. 530,380.

Patented Dec. 4, 1894.

Fig. 1

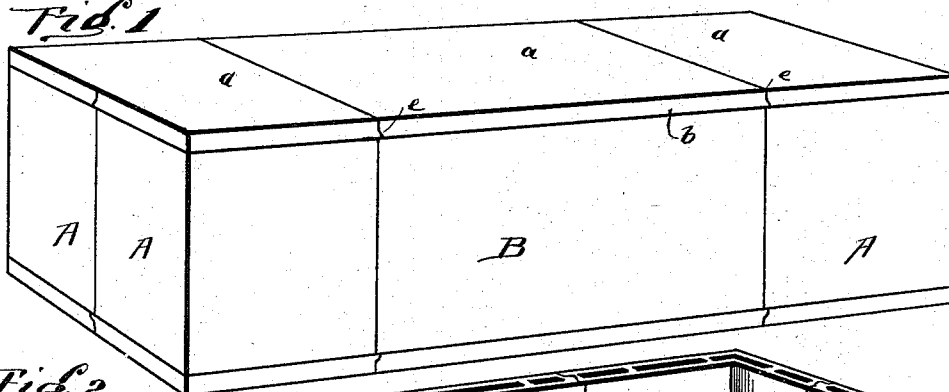


Fig. 2

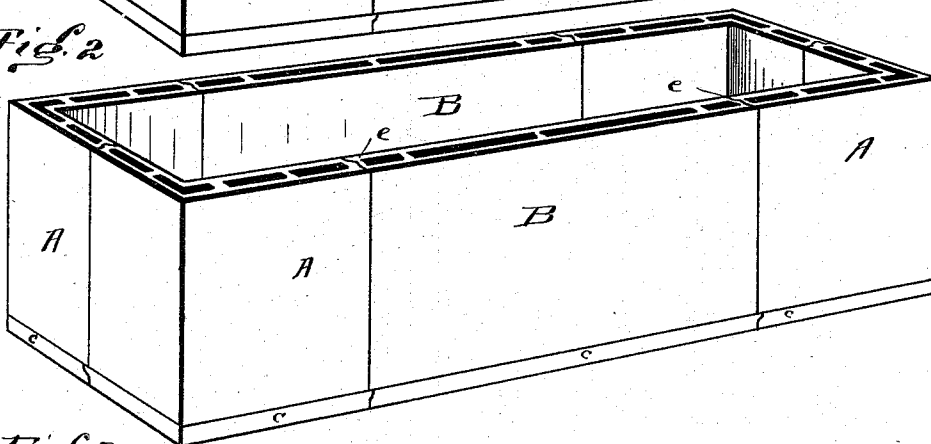


Fig. 3

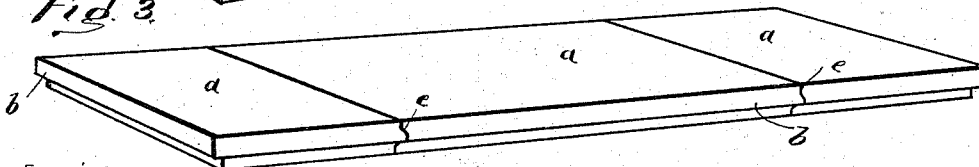


Fig. 4

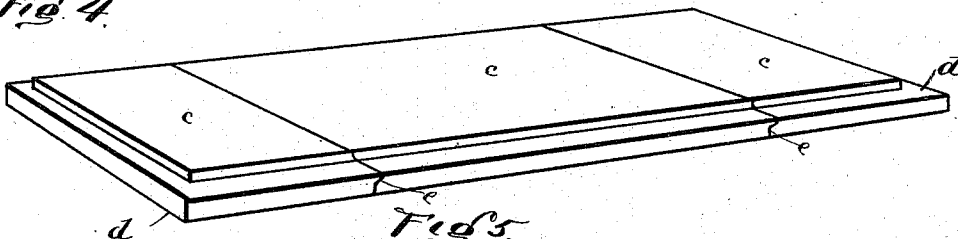
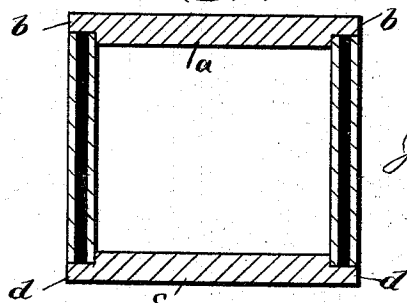


Fig. 5



WITNESSES:

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UNITED STATES PATENT OFFICE.

JOSEPH D. BARCUS, OF SHREVE, OHIO.

GRAVE-VAULT.

SPECIFICATION forming part of Letters Patent No. 530,380, dated December 4, 1894.

Application filed August 8, 1894. Serial No. 519,727. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH D. BARCUS, a citizen of the United States, residing at Shreve, in the county of Wayne and State of Ohio, have invented certain new and useful Improvements in Grave-Vaults; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters of reference marked thereon, in which—

Figure 1, is a view of the vault, showing the different parts properly arranged. Fig. 2, is a view, showing the top or cover removed. Fig. 3, is a detached view, of the cover sections. Fig. 4, is a view showing the bottom sections. Fig. 5, is a transverse section.

The present invention has relation to grave vaults, and it consists in the different parts and combination of parts hereinafter described, and particularly pointed out in the claim.

Similar letters of reference indicate corresponding parts in all of the figures of the drawings.

In the accompanying drawings A, represents the corner sections, which are substantially of the form shown, and as shown they are located at the four corners of the vault proper. Between the corner sections A, are located the intermediate sections B. In the drawings, but one intermediate section is shown upon each side, but it will be understood that the number can be increased, thereby changing the length of the vault proper.

For the purpose of changing the width of the vault intermediate sections can be placed between the meeting ends of the angled sections A, at the ends of the vault.

For the purpose of providing a vault having light sides and ends, and at the same time having sufficient strength to resist pressure, the sides and ends are formed hollow as illustrated. Another object and purpose of providing hollow ends and sides, is to prevent the parts from warping during the time they are being burned in a kiln.

It will be understood that the sides and

ends can be formed by suitable dies in substantially the same manner that hollow building blocks are constructed, the shape and form of the dies corresponding with the different sections required for forming the vault proper.

The top sections *a*, are substantially of the form shown in Fig. 3, and as shown, they are provided with the flanges *b*, which flanges fit upon the inner edges of the vault sections A and B.

The bottom sections *c*, are substantially of the form shown, and as shown they are provided with the flanges *b*, which flanges abut against the inner faces of the sections A and B. The different end and side sections are joined together at their meeting ends by the tongues and grooves *e*, and the top and bottom sections are also provided with tongues and grooves, which are for the purpose of securely holding all of the different sections in proper position with reference to each other.

It will be understood that by forming the vault proper in sections, that a supply of the different sections can be kept in stock at cemeteries, and vaults of various sizes constructed from time to time as required.

It will be understood that the different sections are to be formed of clay or like material and properly burned.

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

In a grave vault, the combination of the corner sections A, formed hollow, the interposed sections B formed hollow, the top and bottom sections *a* and *c*, provided with the flanges to fit the inner edges of the vault sections A and B, and said sections tongued and grooved together, substantially as and for the purpose specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOSEPH D. BARCUS.

Witnesses:

W. W. WISE,
JOHN WILLIAMS.