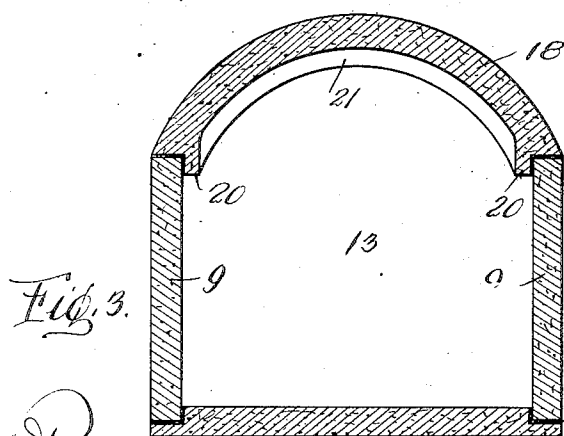
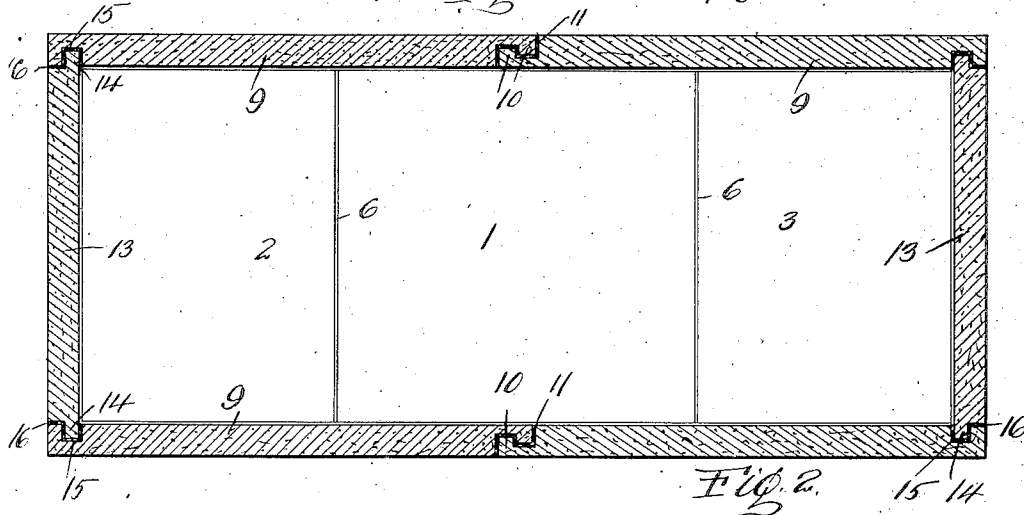
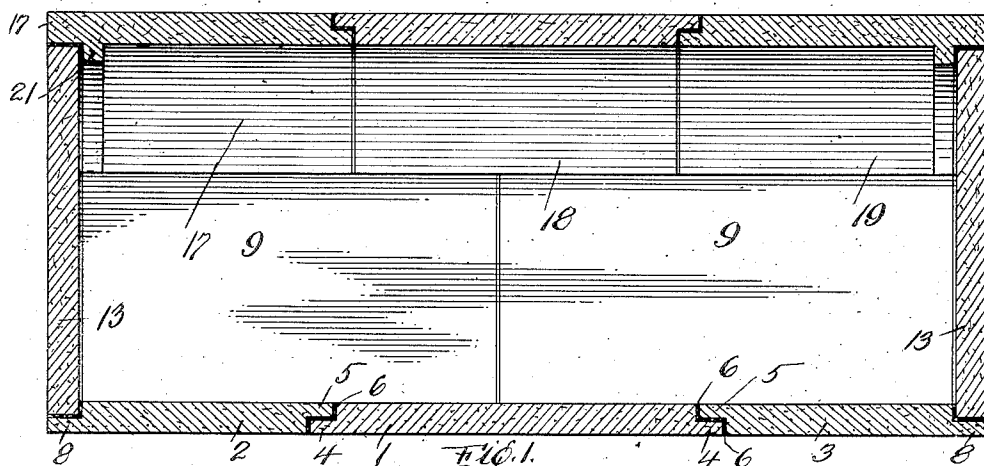


929,847.

Patented Aug. 3, 1909.



Witnesses

Witnesses
 Samuel Payne. 7
 K. A. Butler

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UNITED STATES PATENT OFFICE.

JOHN DAVID FOWLER, OF JUNCTION CITY, OHIO, ASSIGNOR OF ONE-HALF TO JOHN H. KUHLMAN, OF SPRINGFIELD, OHIO.

BURIAL-VAULT.

No. 929,847.

Specification of Letters Patent.

Patented Aug. 3, 1909.

Application filed May 23, 1908. Serial No. 434,507.

To all whom it may concern:

Be it known that I, JOHN DAVID FOWLER, a citizen of the United States of America, residing at Junction City, in the county of Perry and State of Ohio, have invented certain new and useful Improvements in Burial-Vaults, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to burial vaults, and my invention aims to provide a novel vault constructed of a plurality of interlocking sections adapted to be sealed or connected together to provide a vermin and waterproof vault having durable and lasting qualifications. To this end, I have devised a vault that can be easily made of composite slabs or sections, said slabs or sections being made either of glazed sewer clay, fire clay, cement 15 or a similar material. The slabs or sections are made of such a size as to be easily handled and connected together to provide a vault capable of withstanding considerable external pressure.

20 The detail construction entering into my invention will be presently described and then specifically pointed out in the appended claim.

25 In the drawings:—Figure 1 is a longitudinal sectional view of a vault constructed in accordance with my invention, Fig. 2 is a horizontal sectional view of the same, and Fig. 3 is a cross sectional view.

30 My vault consists of a bottom or base, side walls, end walls, and an arched roof or cover. The bottom or base comprises three slabs or sections 1, 2 and 3, the lower transverse edges of the section 1 having flanges 4 overlapped by flanges 5, carried by the adjoining transverse upper edges of the slabs or sections 2 and 3. These lap joints are made secure by cement 6 or similar sealing material. The slabs 1, 2 and 3 have their lower longitudinal edges provided with flanges 7, while the 35 outer transverse edges of the slabs or sections 2 and 3 are provided with flanges 8.

Secured upon the longitudinal flanges 7 of the bottom or base are side walls, each wall comprising two slabs or sections 9 having interlocking tongue and groove jointing edges 10 secured together by cement or a similar material 11. Cement 12 is also employed for securing the lower edges of the side walls to the base or bottom of the vault.

55 The flanges 8 of the base or bottom sup-

port end walls 13, the vertical edges of said walls being protected with flanges 14 adapted to fit in grooves 15 provided therefor at the outer ends of the sections 9 of the side walls; cement or similar material 16 being employed to retain the end walls in engagement with the side walls. The end walls of the vault are of a greater height than the side walls, and have their upper ends rounded to assist in supporting an arched roof or cover. 65

The arched roof or cover comprises three arch-shaped sections or slabs 17, 18 and 19, these slabs or sections having lap joints secured by cement similar to the lap joints of the bottom or base of the vault. The longitudinal edges of the roof or cover are provided with depending flanges 20 adapted to fit against the inner upper edges of the side walls, when the roof or cover rests upon the vault, as best shown in Fig. 3 of the drawings. 70 The slabs or sections 17 and 19 of the roof or cover are also flanged, as at 21 to engage the inner upper edges of the end walls, and after the vault has received the coffin or casket, the roof or cover can be secured to the vault at its adjoining edges by cement or a similar material. 80

It is apparent from the foregoing description that I have devised a burial vault consisting of comparatively few parts rigidly connected together to provide a durable vault that will exclude all matter and protect the contents thereof *ad infinitum*. 85

While in the drawings forming a part of this application there is illustrated a preferred form of construction embodying the invention, I desire it to be understood that the elements therein may be varied or changed as to the shape, proportion and exact manner of assemblage, without departing from the spirit of the invention. 90 95

Having now described my invention what I claim as new, is:—

A vault embodying a bottom, side walls, end walls, and an arched cover, said bottom comprising flanged sections having lap jointed confronting edges, said sections having their outer lower edges flanged, said side walls comprising sections adapted to rest upon the longitudinal flanges of said bottom, said side wall sections having therebetween tongue and grooved jointed edges to interlock the side wall sections together, said side wall sections having their vertical confronting edges grooved, end walls mounted upon 100 105 110

the end flanges of said bottom and having
vertical flanges for engaging in the grooves
of said side wall sections whereby the end
sections are locked to the side wall sections,
5 said end wall sections being of a greater
height than said side wall sections and having
their upper ends rounded, said arched cover
comprising sections adapted to rest upon
said side walls and said end walls, said cover
10 sections having lap jointed edges, depending
flanges carried by said sections for engaging

the inner upper edges of the said side walls
and the said end walls, and cement for se-
curing the tongue sections together and for
securing the bottom, side walls, end walls 15
and cover together.

In testimony whereof I affix my signature
in the presence of two witnesses.

JOHN DAVID FOWLER.

Witnesses:

F. J. CROSBIE,

DANIEL A. CLARK.