

R. G. WELTNER & G. R. ALLEBAUGH.

BURIAL VAULT.

APPLICATION FILED APR. 1, 1908.

916,074.

Patented Mar. 23, 1909.

Fig. 1.

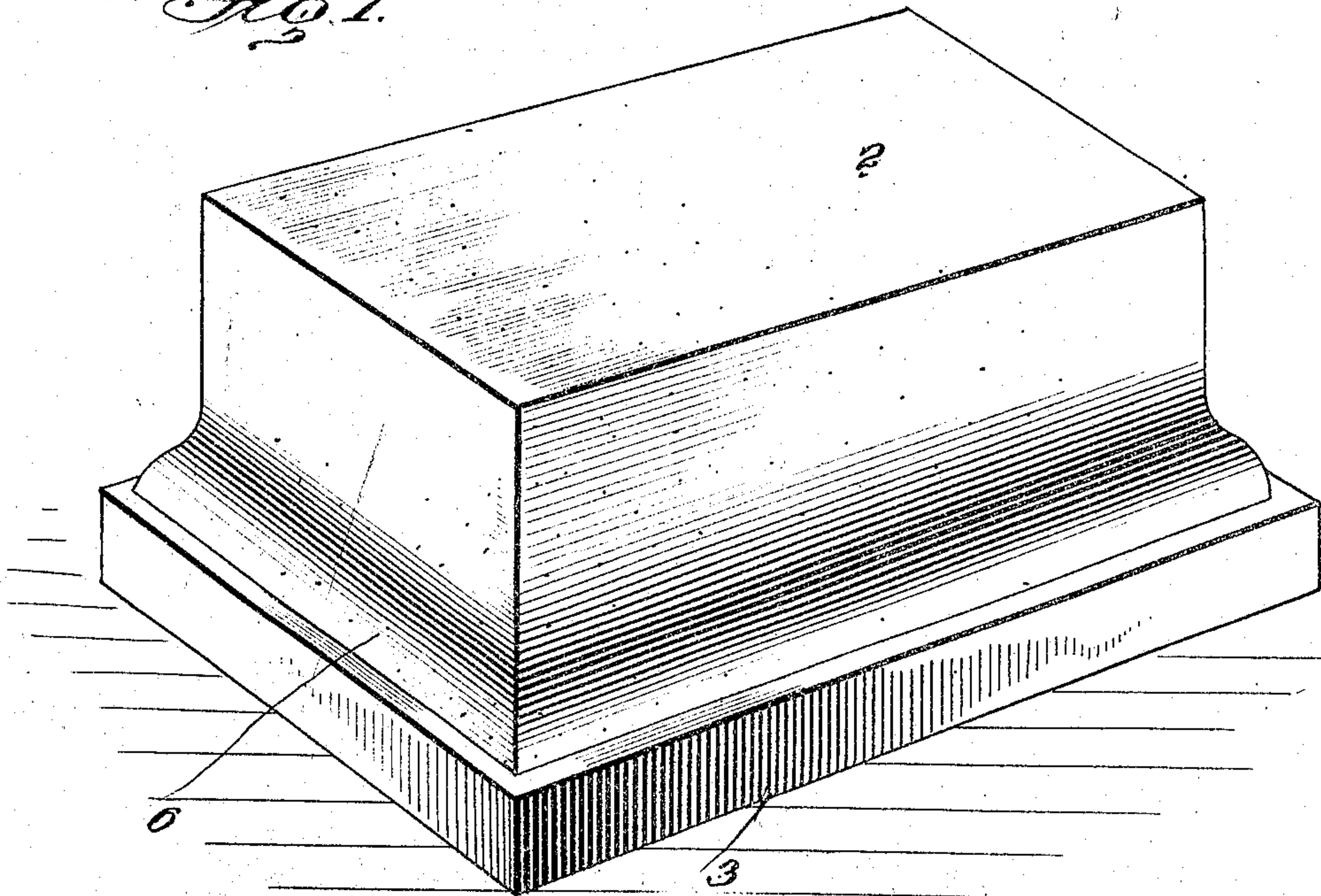


Fig. 2.

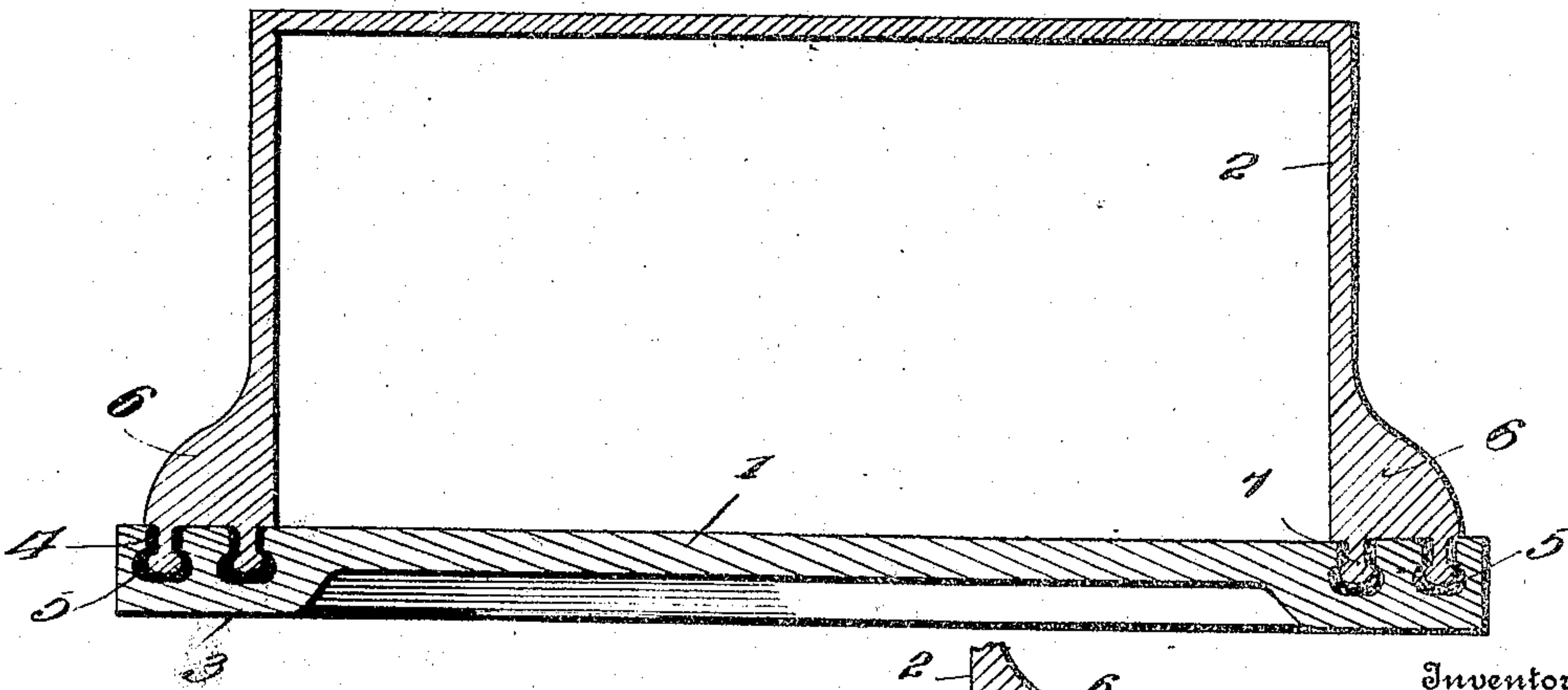
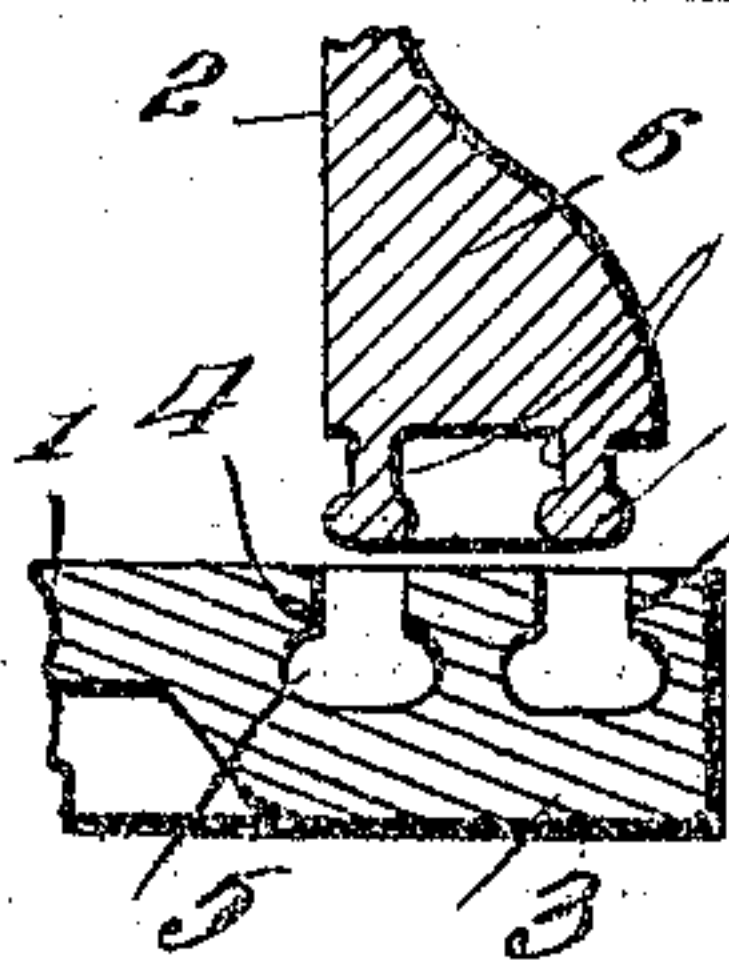


Fig. 3.



Witnesses

W. H. Woodson.

Inventors

R. G. Weltner.

G. R. Allebaugh.

By R. H. Macy.

Attorneys

UNITED STATES PATENT OFFICE.

ROBISON G. WELTNER AND GEORGE R. ALLEBAUGH, OF McCLELLANDTOWN, PENNSYLVANIA.

BURIAL-VAULT.

No. 916,074.

Specification of Letters Patent.

Patented March 23, 1909.

Application filed April 1, 1908. Serial No. 424,509.

To all whom it may concern:

Be it known that we, ROBISON G. WELTNER and GEORGE R. ALLEBAUGH, citizens of the United States, residing at McClellandtown, in the county of Fayette and State of Pennsylvania, have invented certain new and useful Improvements in Burial-Vaults, of which the following is a specification.

This invention has for its object an improved construction of burial vault, which, when closed, will be water proof, and which will be impossible to open without breaking the vault after it has been once closed and sealed.

With these and other objects in view as will more fully appear as the description proceeds, the invention consists in certain constructions, arrangements and combinations of the parts that we will hereinafter fully describe and claim.

For a full understanding of the invention, reference is to be had to the following description and accompanying drawing, in which:

Figure 1 is a perspective view of our improved burial vault; Fig. 2 is a longitudinal sectional view thereof; and, Fig. 3 is a detail view illustrating the parts that form the joint.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

Referring to the drawing, the numeral 1 designates the base of our improved burial vault and 2 the top or body portion adapted to rest upon and be secured to the base. The base 1 is formed with a thickened margin 3 in which are formed outer and inner grooves 4, said grooves facing upwardly and running parallel to each other and having their side walls undercut, as indicated at 5.

The body portion 2 of the vault is formed with a thickened lower edge 6 and with two ribs 7 depending therefrom and extending parallel to each other around the entire lower margin of the body portion. The ribs 7 are formed with grooved side walls, as indicated at 8 so as to form locking tongues.

In sealing the vault, cement is run into the undercut grooves 4 and the top or body portion 2 of the vault is then placed upon the base, the ribs 7 passing through the

entrance portions of the grooves 4 into the undercut portions of the grooves and being firmly embedded in the cement which will settle around the ribs and in the grooved side walls thereof, so as to effect a water tight and air tight joint. Preferably the lower ends of the ribs 7 are of a width substantially equal to the entrance portions of the grooves 4.

From the foregoing description in connection with the accompanying drawing, it will be seen that we have provided a simple and efficient construction of burial vault which may be easily sealed and which will be water tight, even though it were not sealed, as water cannot enter until the air is removed and there is no way for the air to go out after the body portion has been placed firmly upon the base. It will also be seen that after the cement has set, it will be impossible to open the vault without breaking it, as the inner rib and groove cannot be reached from the outside.

It is obvious that the vault can be made of any material suitable for the purpose, such as cement or concrete, steel, glass, or enameled cast-iron, and that it may be of any desired shape and proportion of parts.

Having thus described the invention, what is claimed as new is:

A burial vault comprising a base and a body portion thereon, one of said parts being formed with a groove and the other with a rib adapted to fit in said groove, and one of said parts being formed with an inner groove within the margin of the body portion and spaced from the first named groove, while the other part is formed with a rib adapted to be seated in the second mentioned groove, the ribs being slightly smaller than the grooves and the latter being adapted to receive the same whereby to seal the ribs in the grooves, and whereby also to provide an inner sealed joint between the body portion and the base separate and distinct from the outer sealed joint.

In testimony whereof we affix our signatures in presence of two witnesses.

ROBISON G. WELTNER. [L. S.]
GEORGE R. ALLEBAUGH. [L. S.]

Witnesses:

GEO. B. HEETER,
CHARLES T. CRAMER.