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BURIAL CASE OR VAULT.

APPLICATION FILED MAR. 14, 1908. RENEWED FEB. 9, 1909.

Patented Mar. 23, 1909

916,182.

FIG. 1

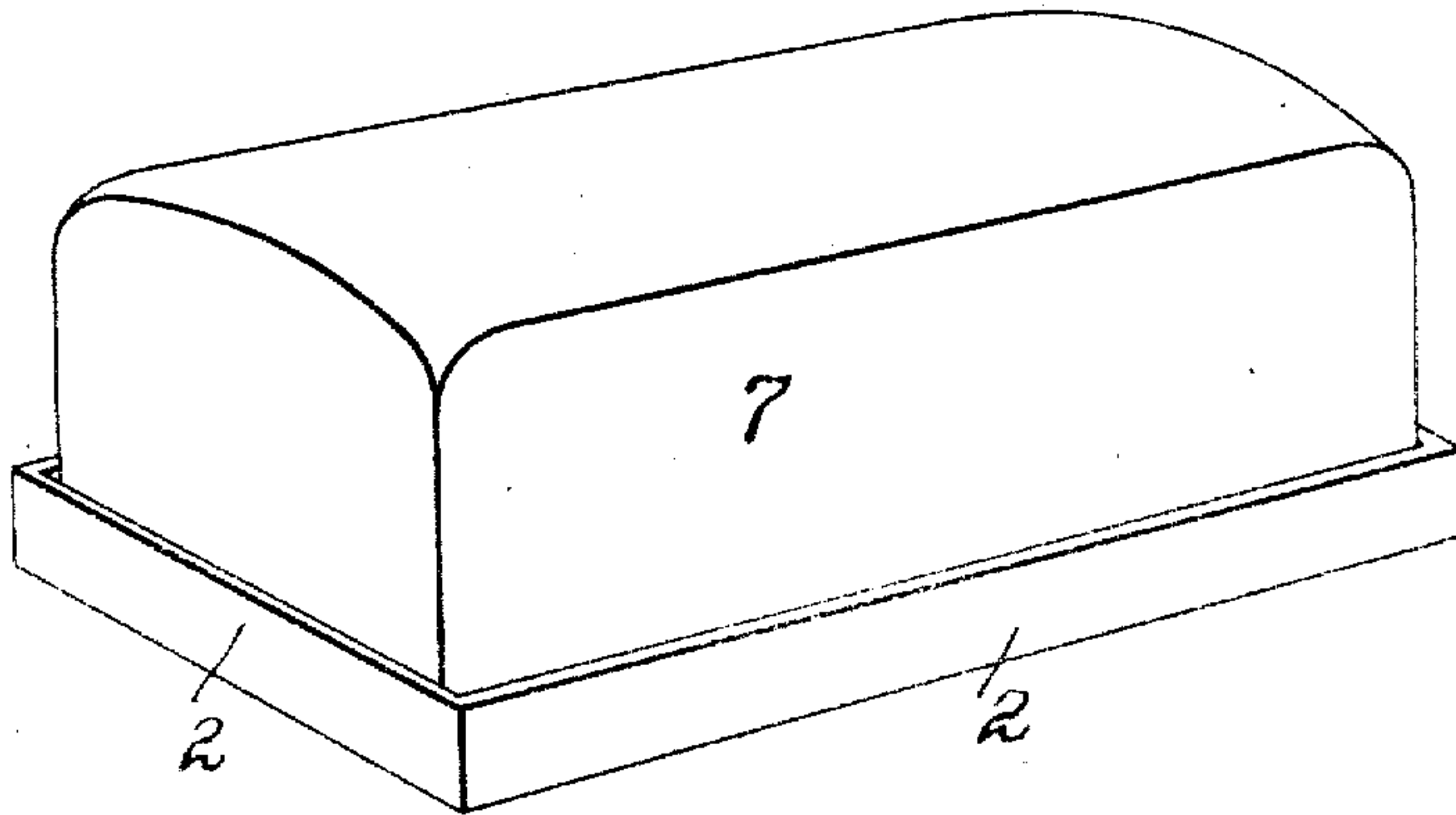


FIG. 2

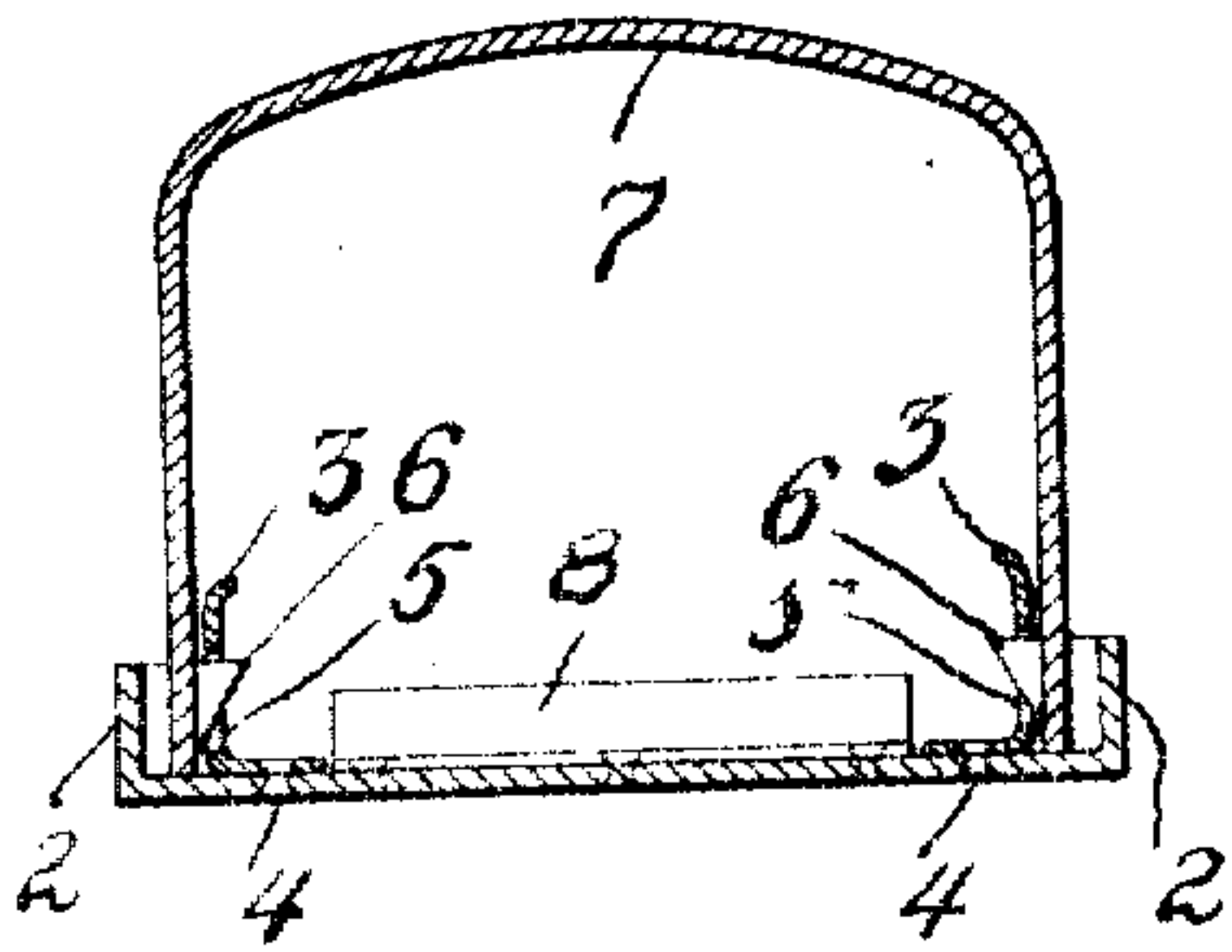


FIG. 3

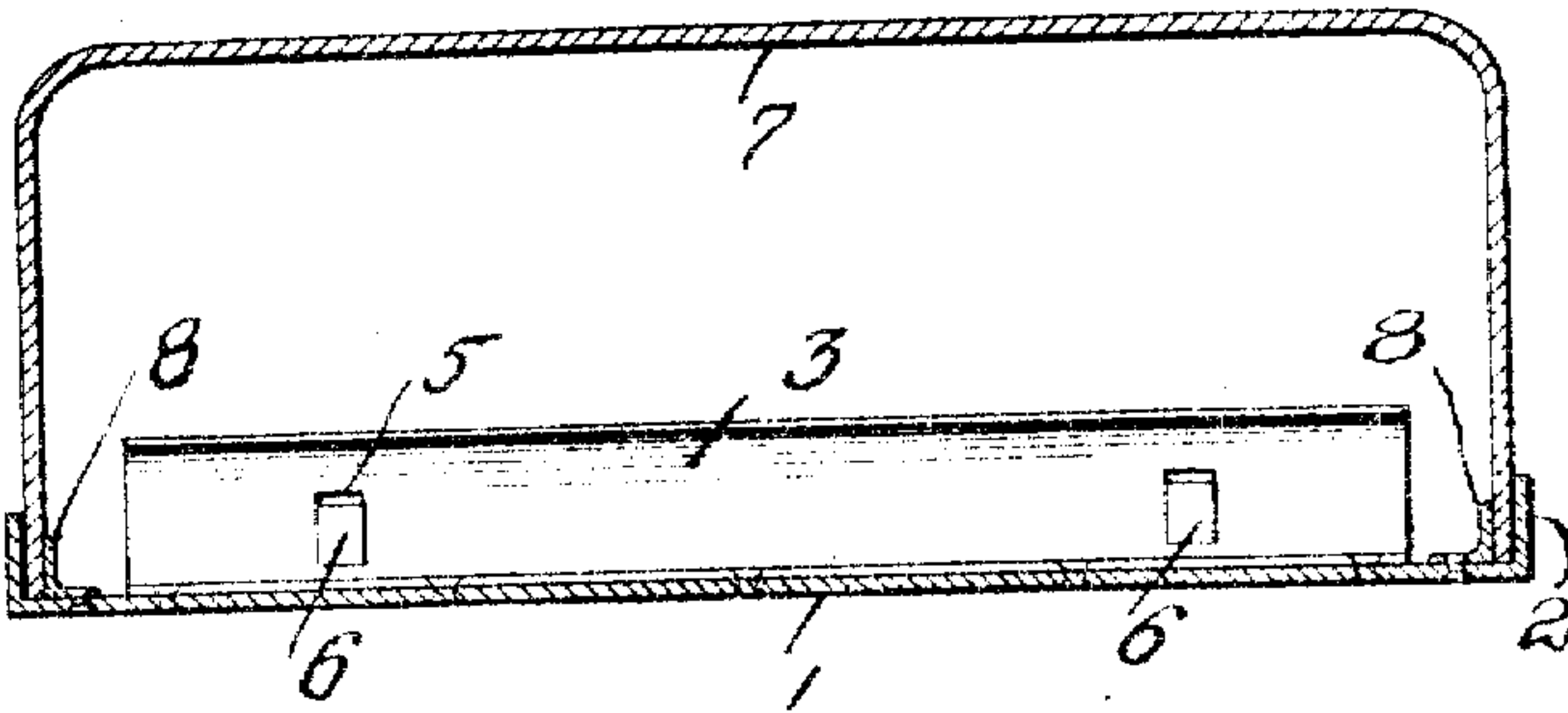
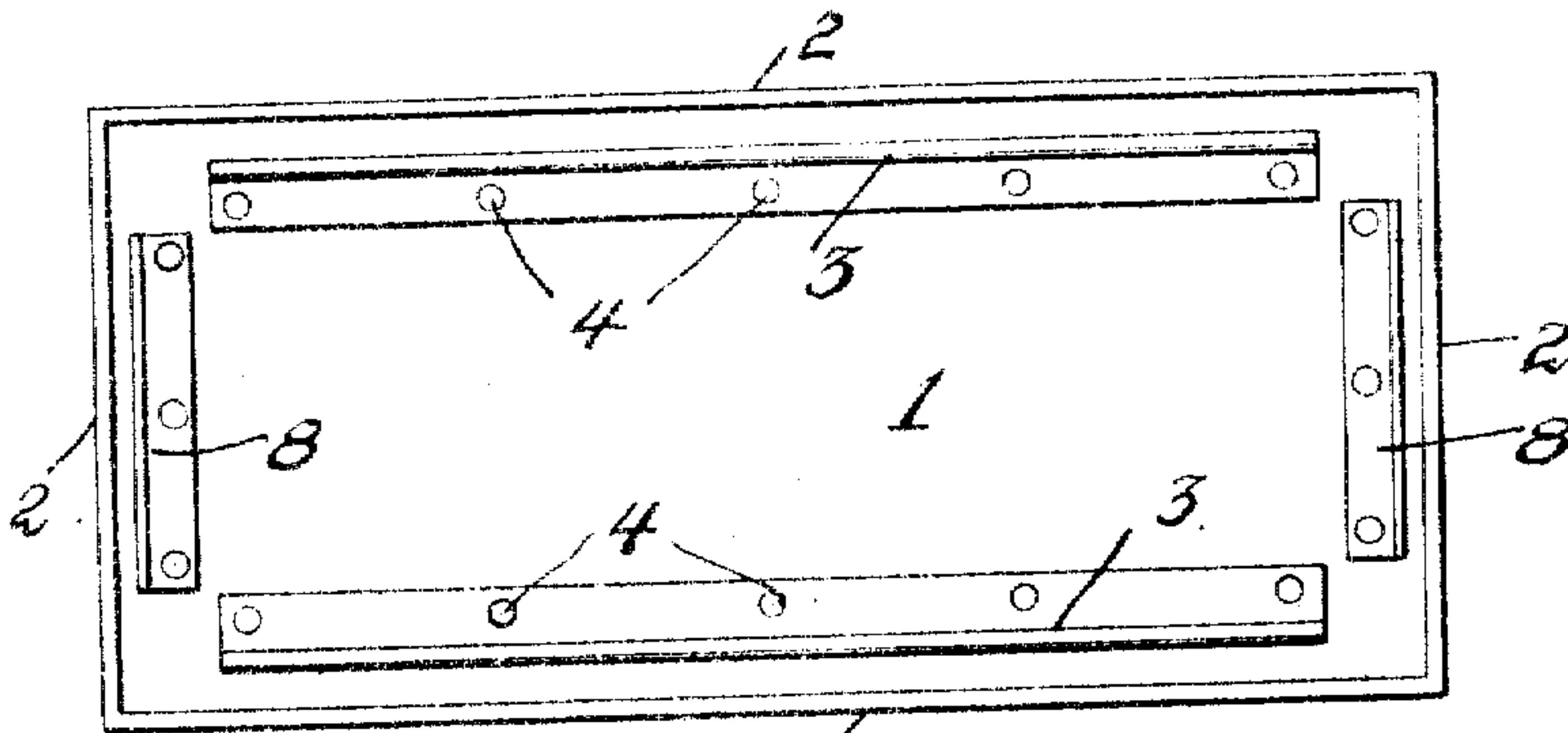


FIG. 4



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# UNITED STATES PATENT OFFICE.

ALBERT M. McCORMICK AND WILLIAM W. KRIDLER, OF COLUMBIANA, OHIO.

## BURIAL CASE OR VAULT.

No. 916,182.

Specification of Letters Patent.

Patented March 23, 1909.

Application filed March 14, 1908, Serial No. 421,123. Renewed February 9, 1909. Serial No. 477,017.

*To all whom it may concern:*

Be it known that we, ALBERT M. McCORMICK and WILLIAM W. KRIDLER, citizens of the United States of America, residing at 5 Columbiana, in the county of Columbiana and State of Ohio, have invented certain new and useful Improvements in Burial Cases or Vaults, of which the following is a specification, reference being had therein to 10 the accompanying drawing.

This invention relates to a burial case or vault, and the primary object of our invention is, to provide a metallic casing or vault which when once closed cannot be easily 15 burglarized or opened.

A further object of our invention is to provide a strong and durable burial case that can be hermetically sealed.

A still further object of our invention is to 20 provide a two part burial case or vault having a novel spring lock that cannot be tampered with after the parts of the case have been assembled or placed together.

With the above and other objects in view, 25 which will more readily appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be presently described and then specifically pointed out in 30 the appended claim.

In the drawings, Figure 1 is a perspective view of our burial vault or case. Fig. 2 is a cross sectional view of the same. Fig. 3 is a longitudinal sectional view of the case or 35 vault, and Fig. 4 is a plan of the bottom part of the casing or vault.

To put our invention into practice, we provide a base plate or bottom 1 with side flanges and end flanges 2, and with longitudinal resilient locking plates 3, these 40 plates being riveted or otherwise secured, as at 4 adjacent to the side flanges of the base plate or bottom 1. These locking plates 3 are provided with openings 5, to receive 45 beveled lugs 6 carried by the inner lower side edges of an oblong hood or casing 7. The hood and casing 7 is formed with a rounded top and rounded ends and is made of light sheet metal.

50 The base plate or bottom 1 is provided with angle bars 8 contiguous to the end flanges thereof, these bars, together with the

locking plates 3 guiding the hood or casing 7 into position when placed upon the base plate or bottom 1. As the hood or casing 55 7 is forced downwardly upon the locking plates 3, these plates are forced inwardly by the beveled lugs 6 until the openings 5 are reached, at which time the locking plates 3 assume their normal position and prevent 60 the hood or casing 7 from being removed.

When it is desired to hermetically seal the burial case, cement or similar material can be poured in between the flanges 2 and the lower edges of the hood or casing 7. 65

From the foregoing description, it is apparent that we have devised a vermin proof and water proof burial casing, that cannot be surreptitiously opened.

The locking plates 3 are of a length sufficient to have their ends in juxtaposition to the end bars 8, and both the end bars 8 and the locking plates 3 being in the form of angle-bars, it will be observed that the base flanges of the plates 3 and the end bars 8 75 form a support for a casket or coffin placed in the vault. The upright flange of each locking plate 3 is made considerably wider than the base flange of said plates and the free edge thereof is turned inwardly as shown 80 in Figs. 2, 3 and 4 so that the lugs 6 will clear the upper edges of these plates as hood 7 is being placed in position. The end bars 8 are so placed on the bottom 1 that their upright flanges are spaced away from the inner 85 face of the end flanges 2, a distance substantially equal to the thickness of the metal from which the hood 7 is formed so that the latter fits neatly between the end bars and the end walls 2 carried by the bottom. 90

Having now described our invention what we claim as new, is;—

A burial case or vault formed from sheet metal and comprising a base or bottom section and a hood section, the base section embodying a bottom having an upwardly-extending flange at its ends and side edges, locking-plates of angle-bar form secured on said bottom having the upwardly-extending flanges thereof of greater width than the base 95 flanges and provided with inwardly-turned upper edges, a bar of angular form secured to said bottom and having their upright flanges spaced from the upwardly-extending flange 100

of the bottom a less distance than the up-  
right flanges of the locking plates are spaced  
from said bottom flanges, a hood having its  
edges received within the flange of said bot-  
5 tom, and lugs carried by said hood to engage  
in the openings provided therefor in the up-  
right flanges of said locking-plates.

In testimony whereof we affix our signa-  
tures in the presence of two witnesses.

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Witnesses:

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