

No. 750,157.

PATENTED JAN. 19, 1904.

G. Y. BONUS.
MAUSOLEUM OR BURIAL VAULT.

APPLICATION FILED FEB. 21, 1903.

NO MODEL.

Fig. 1.

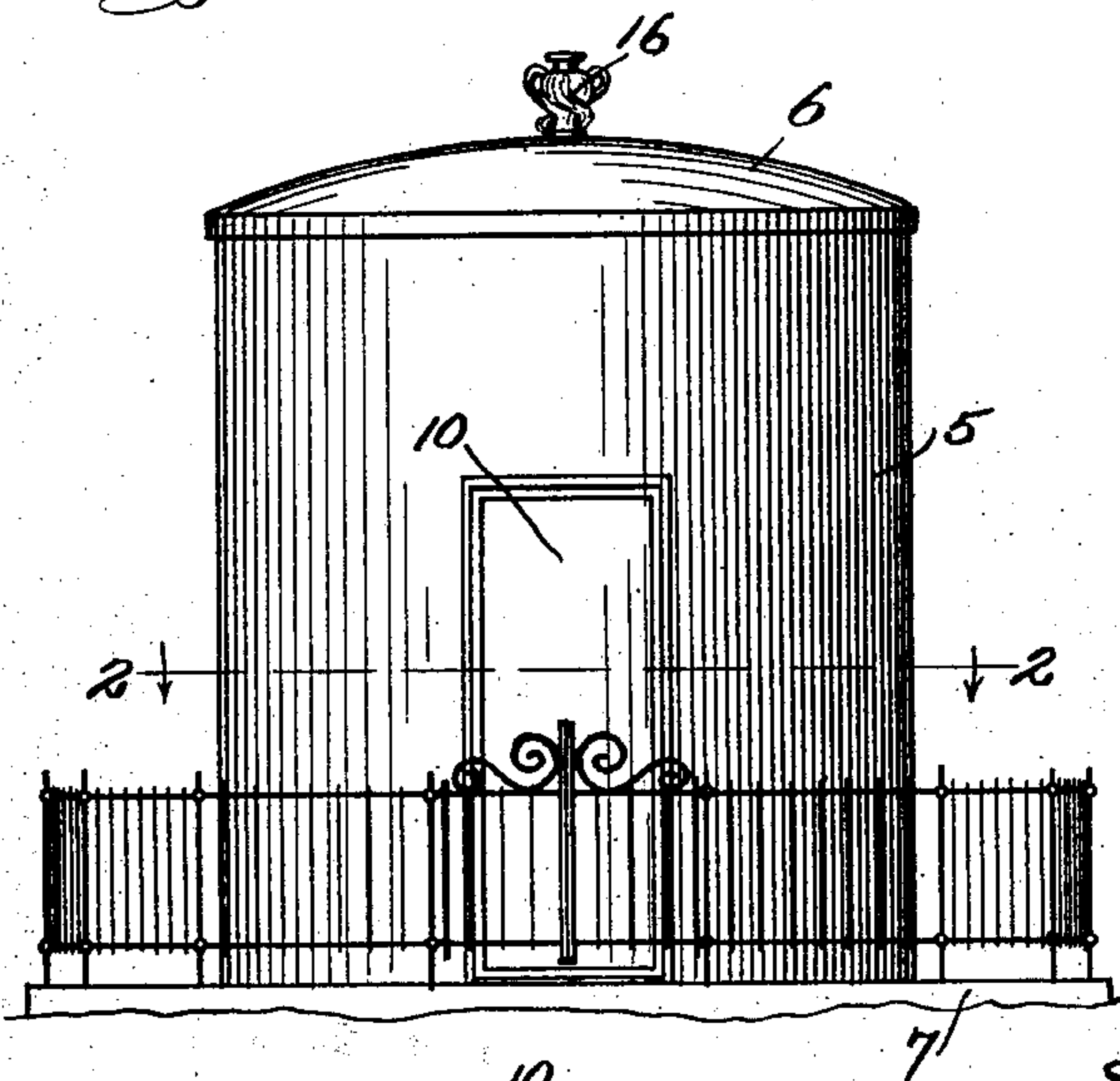


Fig. 3.

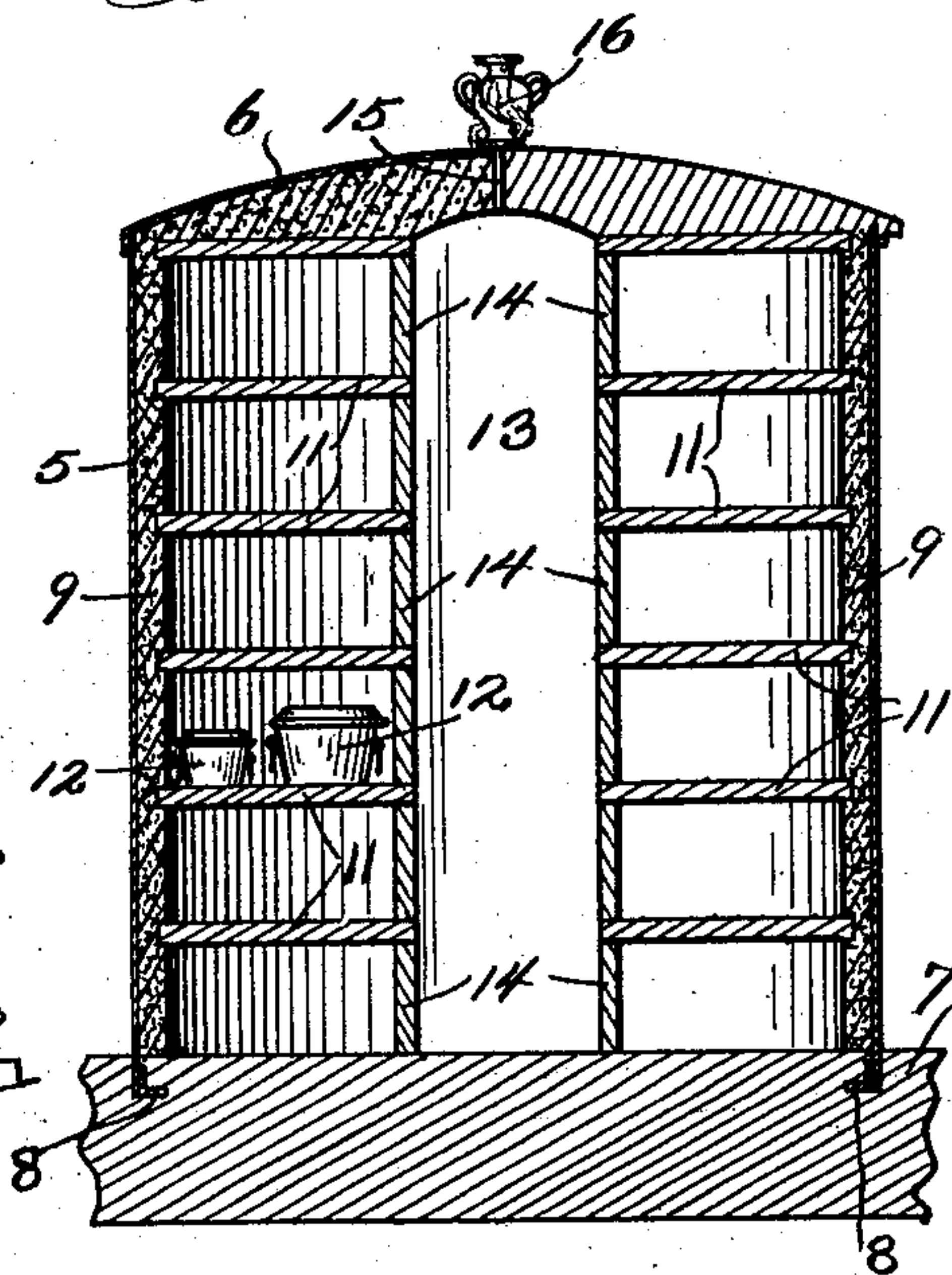


Fig. 5.

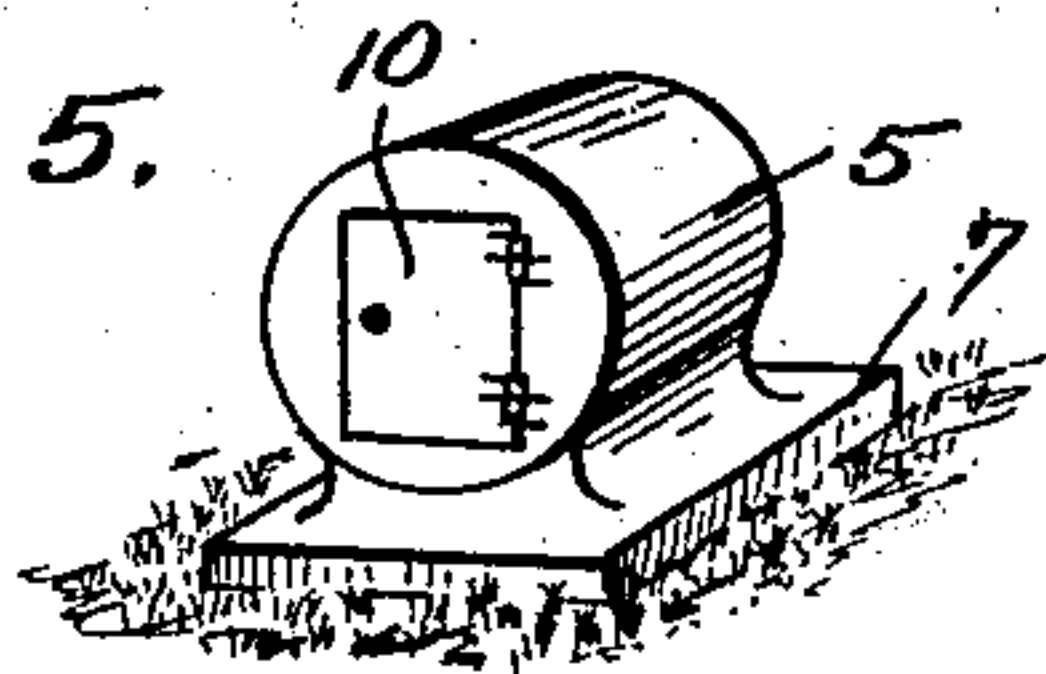


Fig. 2.

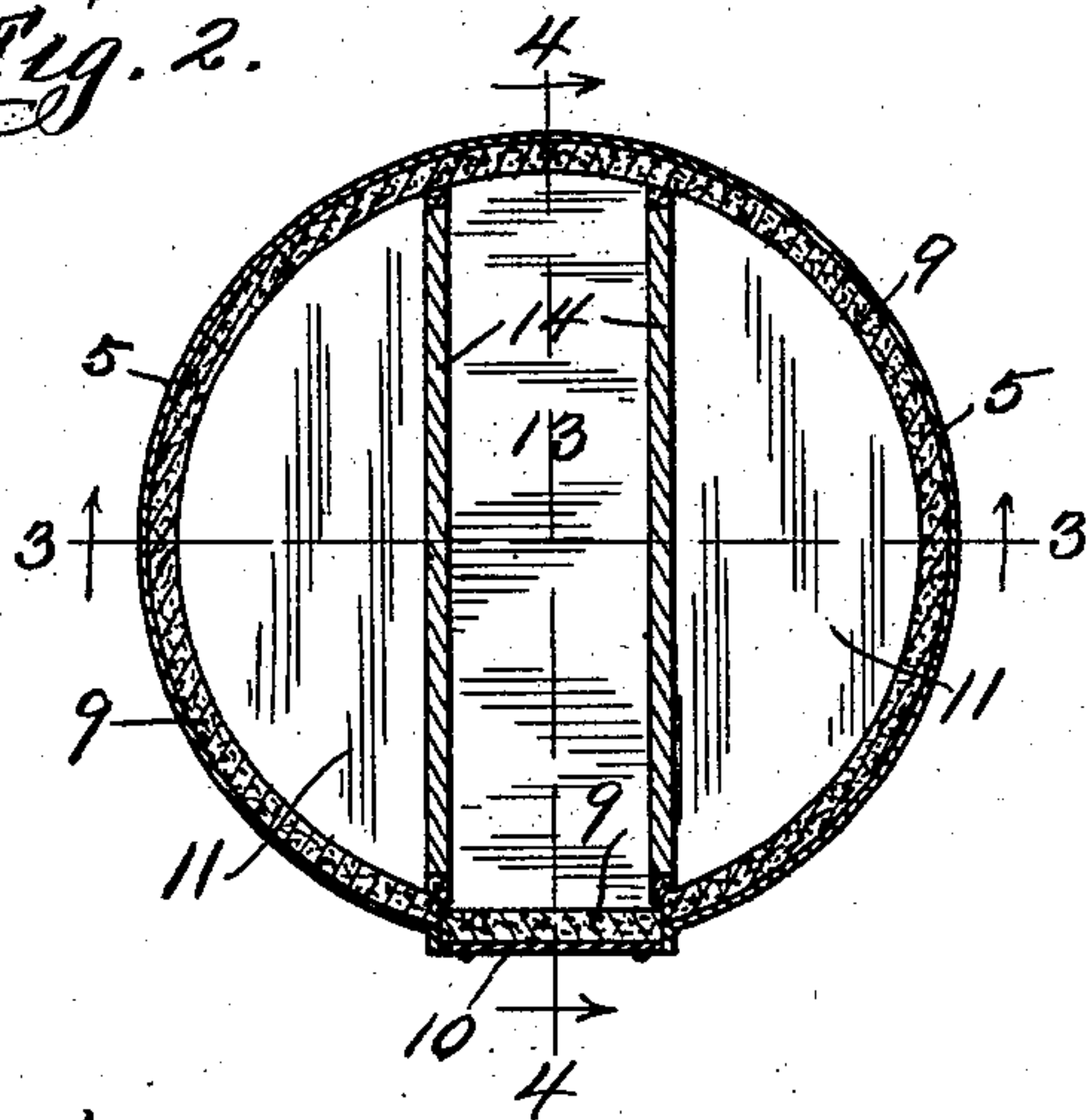
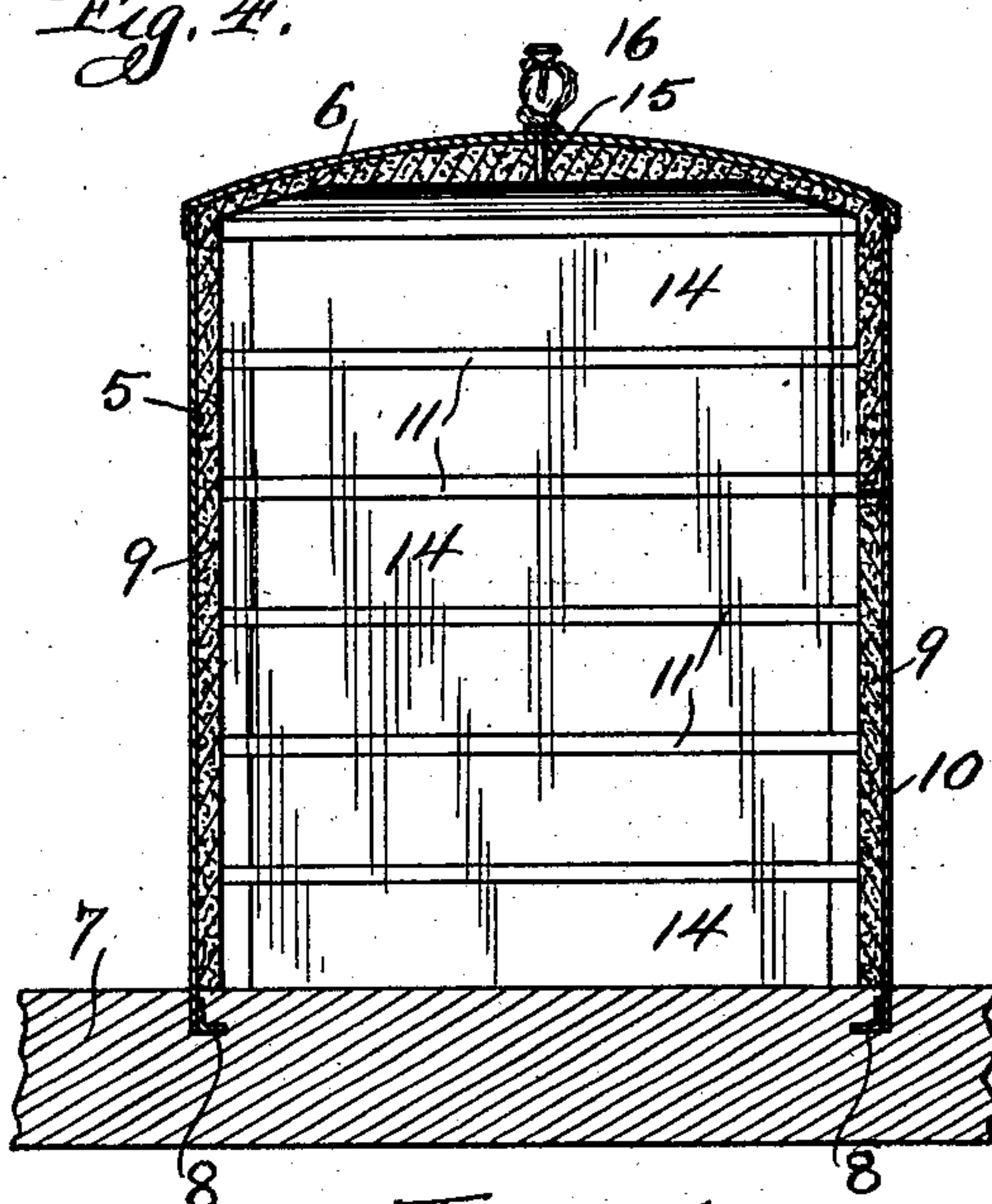


Fig. 4.



Witnesses:
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UNITED STATES PATENT OFFICE.

GEORGE Y. BONUS, OF CHICAGO, ILLINOIS.

MAUSOLEUM OR BURIAL-VAULT.

SPECIFICATION forming part of Letters Patent No. 750,157, dated January 19, 1904.

Application filed February 21, 1903. Serial No. 144,503. (No model.)

To all whom it may concern:

Be it known that I, GEORGE Y. BONUS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Mausoleum, of which the following is a specification.

My invention relates to improvements in mausoleums or burial-vaults which greatly reduce the cost of construction and afford means by which the inclosure can be substantially totally deprived of any communication with the outside atmosphere. I attain these objects by the construction illustrated in the accompanying drawings, in which—

Figure 1 is an elevation of a mausoleum. Fig. 2 is a plan section on line 2 2 of Fig. 1. Fig. 3 is a section on line 3 3 of Fig. 2. Fig. 4 is a section on line 4 4 of Fig. 2, and Fig. 5 is a perspective of a modified form.

Similar reference characters refer to identical parts throughout the several views.

The shell or casing 5 is preferably made of sheet metal and has the top cover or roof 6, of similar or other material, secured to it in any suitable manner, as by rivets, bolts, &c. In Fig. 3 I have for convenience of illustrating shown one half of the roof 6 made of concrete or cement and the other half of the roof made of sheet metal. The casing 5 is secured to a suitable foundation 7, and when the casing is made of sheet metal I may secure to the lower edge of it an angle-iron 8 to reinforce the edge, which is desirable during shipment and also serves as a convenient anchor when the foundation 7 is made of concrete. To prevent to a certain degree the climate from the exterior penetrating to the interior of the structure, I provide a porous lining 9, preferably on the interior adjacent to the shell 5. The door 10 is provided in any convenient place in the shell 5. Within this shell and lining any suitable shelving 11, of any preferable material—such as concrete, wood, slate, or iron—is provided for the support of the caskets 12. While I have shown a center passage-way 13, with shelves arranged on either side thereof, and doors or slabs 14, arranged to serve as doors or covers between the shelves, any ar-

range ment of casket-supports can be provided without diviating from the scope of my invention. I may, if found necessary, place a small hole or tube 15 in the top of the structure for a vent and let it conveniently terminate in the urn 16.

In Fig. 5 I have shown a vault cylindrical in form similar to the construction shown in Figs. 1 to 4, inclusive, but with its axis in a horizontal position. This form is most convenient for mausoleums of small capacity, where the door 10 is not large enough to permit a person to enter in an erect position, but large enough for one or more caskets to be introduced.

By the foregoing construction of a mausoleum or burial-vault it becomes possible to construct and manufacture the greater part of the structure at a manufacturing plant and ship it in bulk to any desired place of erection, where simply the cement and assembling work is necessary to be done, thus greatly facilitating and cheapening the work.

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

1. In a vault, the combination of a casing lined with non-heat-conducting material; a roof; an entrance-door; a plurality of shelves; and a concrete floor substantially as described.

2. In a vault, the combination of a casing lined with non-heat-conducting material; a roof; an entrance-door; a plurality of shelves provided with doors; and the said casing anchored in a concrete floor, substantially as and for the purpose specified.

3. In a vault, the combination of a sheet-metal casing; a cement roof; a lining within the casing; a sheet-metal entrance-door; a plurality of fireproof shelves; and a concrete floor substantially as described.

4. In a vault, the combination of a casing a lining of non-heat-conducting material; a cement roof; an entrance-door; a plurality of fireproof shelves provided with doors; and the said casing anchored in a concrete floor, substantially as and for the purpose specified.

5. In a vault the combination of a sheet-

metal casing, a cement roof and a lining within the casing substantially as and for the purpose specified.

6. In a vault the combination of a casing, a
5 lining of non-heat-conducting material, a cement roof, and shelving within the casing substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE Y. BONUS.

Witnesses:

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A. U. DECKER.