No. 837,849. PATENTED DEC. 4, 1906.

E. A. KNODLE.

BURIAL CASE.

APPLICATION FILED MAR. 8, 1906.

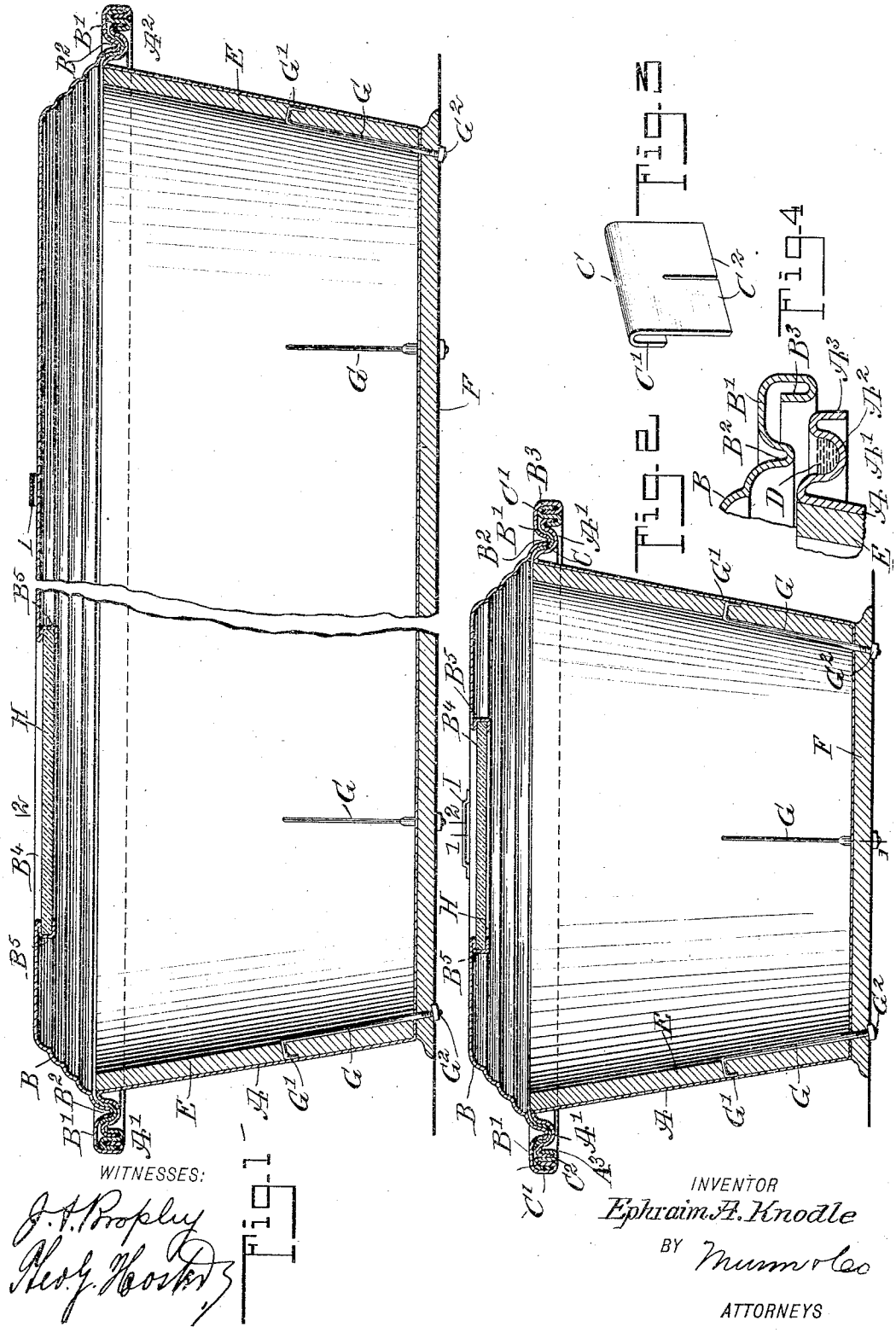


Fig. 1

Fig. 2

Fig. 4

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BURIAL-CASE.

No. 837,849. Specification of Letters Patent. Patented Dec. 4, 1906.

Application filed March 8, 1906. Serial No. 304,933.

To all whom it may concern:

Be it known that I, EPHRAIM A. KNODLE, a citizen of the United States, and a resident of Springfield, in the county of Sangamon and State of Illinois, have invented a new and Improved Burial-Case, of which the following is a full, clear, and exact description.

The object of the invention is to provide a new and improved burial-case which is simple and durable in construction, cheap to manufacture, and arranged to permit hermetical sealing, and thus prevent escape of all noxious or mephitic gases and germs of diseases.

The invention consists of novel features and parts and combinations of the same, which will be more fully described hereinafter and then pointed out in the claims.

A practical embodiment of the invention is represented in the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the views.

Figure 1 is a longitudinal sectional elevation of the improvement on the line 1 1 of Fig. 2. Fig. 2 is a transverse section of the same on the line 2 2 of Fig. 1. Fig. 3 is a perspective view of one of the locking-cleats for locking the receptacle-flanges and cover-flanges together. Fig. 4 is an enlarged sectional side elevation of the interlocking flanges of the receptacle and cover in separate positions.

The receptacle A and the cover B are made of sheet metal stamped or otherwise produced to render the receptacle A, as well as the cover B, completely seamless.

The receptacle A is provided at its upper end with an outwardly-extended integral annular flange A′, adapted to be engaged and interlocked by a similar integral flange B′, formed on the lower end of the cover B. As shown in Fig. 4, the flange A′ is provided with a recessed portion A^2, terminating in a downwardly-extended hook A^3, and the cover-flange B′ is provided with a depending portion B^2, adapted to engage the recessed portion A^2, and the flange B′ terminates in an inwardly-extending upturned hook B^3, adapted to be engaged by the hook C′ of the cleat C, made of metal, and adapted to engage the hook A^3 of the flange A′, as plainly shown in Figs. 1 and 2. The recessed portion A^2 of the flange A′ is adapted to be filled with cement or a similar material, so that when the cover B is placed in position on the receptacle A and the portion B^2 engages the portion A^2 then a hermetical seal is formed between the interlocking flanges B′ and A′ by the interposition of the cement or a like material.

It is understood that before the flanges B′ A′ engage each other the cleat C is bent to engage with its free end C^2 the hook A^3, so as to securely lock the flanges A′ and B′ together.

In practice a desired number of cleats may be used—that is, several cleats on each side and one or more cleats at each end.

The receptacle A is provided on its sides with an interior lining E, of wood or other suitable material, and a supplementary bottom F, of wood or a like material, engages the under side of the bottom of the receptacle A, and the said lining E and the bottom F are securely fastened in position in receptacle A by bolts G, having hooks G′ engaging the lining E, as plainly shown in Figs. 1 and 2, the bolts extending along the inner face of the lining through apertures in the bottom of the receptacle A and then passing through the bottom F to receive at the outer ends the nuts G^2, as will be readily understood by reference to Figs. 1 and 2, and thus united great rigidity is secured.

The cover B is preferably provided at its top with an opening B^4, adapted to be closed by a panel H, of glass or other suitable transparent or translucent material, and the edges of the said panel H fit into retaining-flanges B^5, formed integrally on the top of the cover B and extending downwardly from the said top, as plainly indicated in Figs. 1 and 2.

The top of the cover B may also be provided with a loop I, riveted or otherwise fastened in position and adapted to receive interchangeably suitable ornaments or emblematic designs of any desired character. The receptacle A, as well as the cover B, may be suitably ornamented by embossing or otherwise.

A burial-case constructed as shown and described may be very cheaply manufactured, is exceedingly durable, and hermetically sealed to prevent the escape of noxious or mephitic gases and germs of diseases.

By having the wood lining E it is evident that the interior decoration or upholstering of the burial-case can be readily attached, so as to give the desired appearance to the interior of the burial-case.

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

1. A burial-case comprising a metallic re-

ceptacle having a flange, said flange being grooved throughout its length on its upper face for receiving a sealing substance and having its marginal edge bent downwardly and a cover for the receptacle, said cover being provided with a flange having a continuous bead for fitting in the groove of the receptacle and having its marginal edge bent downwardly, inwardly and upwardly to form a hook, and clamps provided with a hook for engaging the hook of the cover and a hook for engaging the marginal edge of the receptacle.

2. A burial-case comprising a seamless metallic receptacle having a flange, said flange being grooved throughout its length and on its upper face for receiving a sealing substance and having its marginal edge bent downwardly, a cover for the receptacle provided with a flange having a continuous bead for fitting in the groove of the receptacle and having its marginal edge bent downwardly, inwardly and upwardly to form a hook, and means engaging the hook and the downwardly-bent edge of the receptacle for maintaining the parts in their proper relation.

3. A burial-case comprising a metallic receptacle having a flange, the marginal edge of said flange being bent downwardly, and a cover for the receptacle, said cover having a flange, the marginal edge of which is bent downward, inward and upward to form a hook, and clamps provided with a hook for engaging the hook of the cover, and a hook for engaging the marginal edge of the receptacle whereby to secure the parts together.

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

EPHRAIM A. KNODLE.

Witnesses:
EDWARD H. HAMANN,
JAMES F. JABUSCH.