

(No Model.)

J. WALKER.
BURIAL CASKET.

No. 381,194.

Patented Apr. 17, 1888.

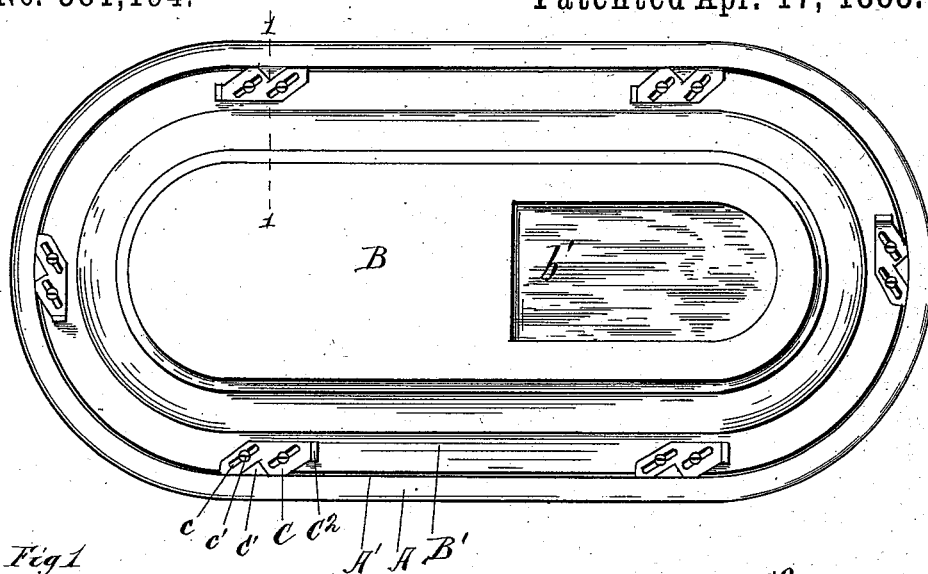


Fig 1

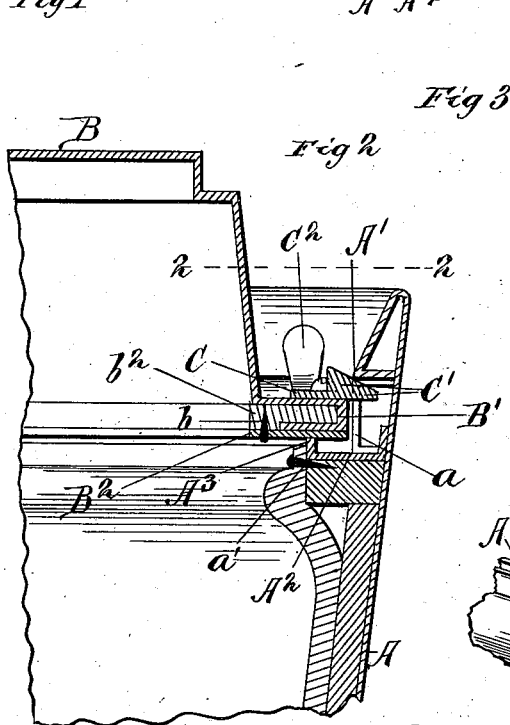


Fig 2

Fig 3

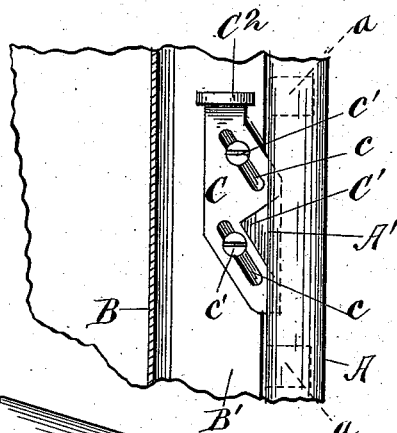
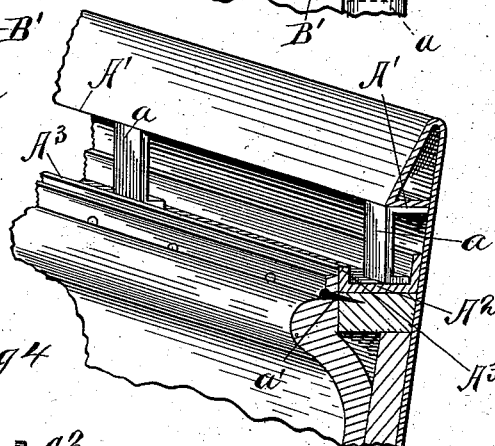
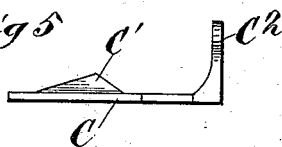


Fig 4



Witnesses
W. C. Corlies
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Fig 5



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UNITED STATES PATENT OFFICE.

JAMES WALKER, OF CHICAGO, ILLINOIS.

BURIAL-CASKET.

SPECIFICATION forming part of Letters Patent No. 381,194, dated April 17, 1888.

Application filed January 25, 1888. Serial No. 261,873. (No model.)

To all whom it may concern:

Be it known that I, JAMES WALKER, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Fastening for Metallic Burial-Caskets, of which the following is a specification.

My invention relates to improvements in fastenings for metallic burial-caskets; and it consists of a small and thin metal plate having a wedge-shaped projection on one of its faces, a thumb-piece rising from the same face, and two slots extending partly through it, it being designed to be secured to the lid of a burial-casket, so that its wedge-shaped projection can be forced under a lip on the side of the casket simply by pressing with the thumb, and the lid be thus securely fastened upon the main part of the casket. I attain this result by the device illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of a burial-casket, showing my improved fastener. Fig. 2 is a detail cross-section of the same, taken on the line 1 1 in Fig. 1. Fig. 3 is a detail plan section taken on the line 2 2 in Fig. 2. Fig. 4 is a detail perspective sectional view of the upper part of the casket with the lid of the same removed. Fig. 5 is a side elevation of one of my improved fasteners detached.

Similar letters refer to similar parts throughout the several views.

In the figures, A represents the main part or body of the casket; B, the lid or cover of the same; B', a flange on the outer border of the lid swaged about the block of wood, b^2 , and designed to rest upon the ledge A^2 , extending around the inner side of the body of the casket; A', a lip on the upper edge of the side of the casket, extending inward and downward at an acute angle; A^2 , a ledge extending at right angles from the inner side of the body of the casket below the lip A' a distance slightly greater than the thickness of the flange B' and the rubber gasket B² on said flange; A^3 , a narrow rim on said ledge rising at right angles to its edge; a , supports welded to the lip A' and the ledge A^2 ; b , tacks securing the gasket B² to the block of wood, b^2 , held by the flange B; a' , tacks securing the upholstery to the wood lining of the body of the casket; b' , glass in the

lid B; C, the plate of my improved fastener; C', the wedge-shaped projection on the same; C², the thumb-piece of the same; c , slots in the same; c' , screws passing through said slots and securing the fastener upon the flange B' at the edge of the same.

My fastener is operated as follows: It is placed obliquely across the flange B', with the thin end of the wedge C' at the outer edge of the flange and the thumb-piece C² at the inner edge, and thus is secured by the screws c' , passing through the slots c into the flange B'. The lid B having been placed in its proper position on the body A of the casket, the fastener C is forced, by pressing against the thumb-piece C², under the lip A'. The wedge C' being thus forced more and more tightly, as such pressure continues against the lip A' the flange B' will be forced downward, and thus the rubber gasket B² will be made to fit air-tight upon the rim A^3 of the ledge A^2 .

The casket upon which I propose to use my improved fastener will be constructed of thin sheets of metal, and the joints of its different parts will be made air-tight; hence when the lid is fastened, as above described, the entire casket will be closed air-tight—an obvious advantage at all times, and especially so when it is necessary to ship a corpse a long distance.

Another advantage of my proposed casket is its light weight in comparison with the metal caskets now in use, as mine will weigh so little that a man of ordinary strength can lift several of them at once.

Having now fully described my invention, what I claim as new, and desire to secure by Letters Patent of the United States, is—

1. In a metallic burial-casket, the fastener consisting of the metal plate C, having the parallel slots c running lengthwise, and on one of its faces the wedge-shaped projection C', its thin end terminating near one end of said plate, and having the thumb-piece C² rising from the same face at the end opposite to said projection, in combination with the screws c' , the flange B' on the lid B, and the lip A' on the body A of said casket, when constructed and operated substantially as and for the purpose specified.

2. In a metallic burial-casket, the lip A', extending inward and downward at an acute an-

gle from the upper edge of the sides of the body A of said casket, in combination with the wedge-like projection C' on the metal plate C, which is secured upon the upper face of the
5 flange B' of the lid B of said casket, and with the ledge A² on the inner side of the body of said casket, when constructed and operated substantially as and for the purpose stated.

3. The rim A³ on the ledge A² upon the in-
10 ner side of the body A of a burial-casket, in

combination with the rubber gasket B², secured to the bottom of the flange B' on the lid of said casket, and with the wedge C' upon the plate C and the lip A' on the body A of the casket, when constructed and operated sub- 15
stantially as and for the purpose stated.

JAMES WALKER.

Witnesses:

E. C. CRAWFORD,
JOHN T. DONAHOE.