(Model.)

H. H. BARRY.

BURIAL CASKET.

No. 266,578. Patented Oct. 24, 1882.

Fig. 1.

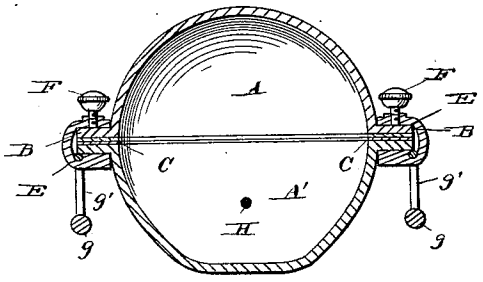
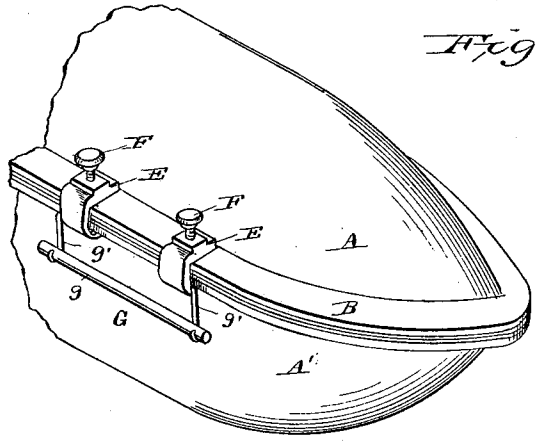


Fig. 2.



Witnesses.
Edwin L. Yewell
H. A. Faulmin

Inventor.
Henry H. Barry.
By his Atty.
C. M. Alexander

N. PETERS. Photo-Lithographer, Washington, D. C.

UNITED STATES PATENT OFFICE.

HENRY H. BARRY, OF COUNCIL BLUFFS, IOWA, ASSIGNOR OF ONE-HALF TO SAMUEL TATE, OF TOPEKA, KANSAS.

BURIAL-CASKET.

SPECIFICATION forming part of Letters Patent No. 266,578, dated October 24, 1882.

Application filed September 16, 1882. (Model.)

To all whom it may concern:

Be it known that I, HENRY H. BARRY, of Council Bluffs, in the county of Pottawattamie, and in the State of Iowa, have invented certain new and useful Improvements in Caskets; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

This invention has for its object to provide a burial-casket constructed in two parts, with certains means whereby the parts may be connected together and the handles secured, as more fully hereinafter set forth and claimed.

Figure 1 represents a transverse section of a casket showing my improved adjustable clips, their set-screws, and handles, and Fig. 2 a perspective view of a portion of a casket and my improved clips, set-screws, and handles.

In carrying my invention into effect I construct the casket of two concaved, oblong, or oval-shaped glass shells, each one of which is formed with a continuous flange around its edge. These shells are annealed so as to render them tough and not liable to become broken, and hence they can be made comparatively thin and light. These two shells are adapted to be fitted together and secured by clips which are fitted upon the meeting-flanges, the latter being drawn tightly upon an interposed gasket of medicated felt or asbestus by means of set-screws which work through the clips and bear upon one of the flanges. The handles are connected with the clips at the sides of the casket, and are readily attached to the same. One of the parts or shells is provided with an exhaust-orifice and a suitable plug or cap, which latter can be detached when it becomes necessary to exhaust the air in order to preserve the corpse in a vacuum.

In the drawings, A A′ respectively represent the two oval parts or shells of the casket, each of which is composed of glass formed with a continuous flange, B, and annealed in any suitable way.

C refers to the strip or gasket, of asbestus, medicated felt, or other suitable material, which is interposed between the flanges of the shells. This gasket not only serves to make an air-tight joint, but also can be used to attach the edge of a silk or other lining to.

The metal clip-plates E are adapted to embrace the two flanges when the parts or shells of the casket are fitted together, and the set-screws F, which work through said clips, will, when tightened up, cause the flanges to be drawn together and clamped upon the gasket.

The handles G each consist of a bar, *g*, which is to be grasped by the hand, and a pair of rods, *g′*, bent at their inner ends, so as to form hooks which engage in recesses in the clips.

H indicates the exhaust-orifice, which can be closed by any suitable plug or cap.

In using this casket the body is properly prepared and then placed into one of the shells which constitutes the body of the casket, after which the cover or remaining glass shell is placed upon said body and the clips then fitted upon the flanges. After this the set-screws are tightened up and the air exhausted by a suitable pump.

Having thus described my invention, what I claim is—

The combination, in a burial-casket constructed of two flanged sections, of the adjustable clips provided with set or binding screws to clamp the flanges, and the handles provided with pintles setting in recesses in the said clips, substantially as and for the purposes specified.

In testimony whereof I affix my signature in presence of two witnesses this 16th day of September, 1882.

HENRY H. BARRY.

Witnesses:
CHAS. D. DAVIS,
WM. D. ALEXANDER.