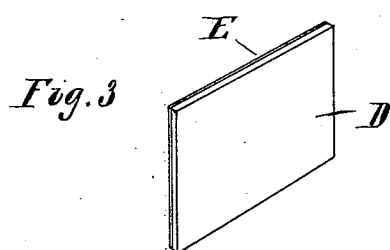
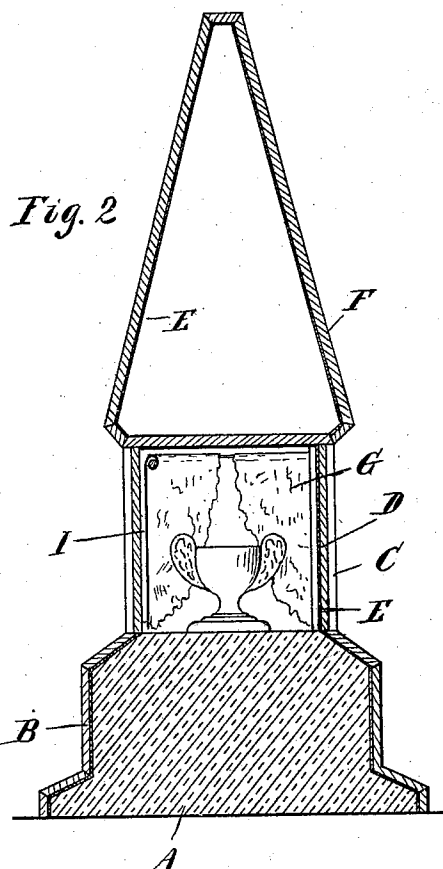
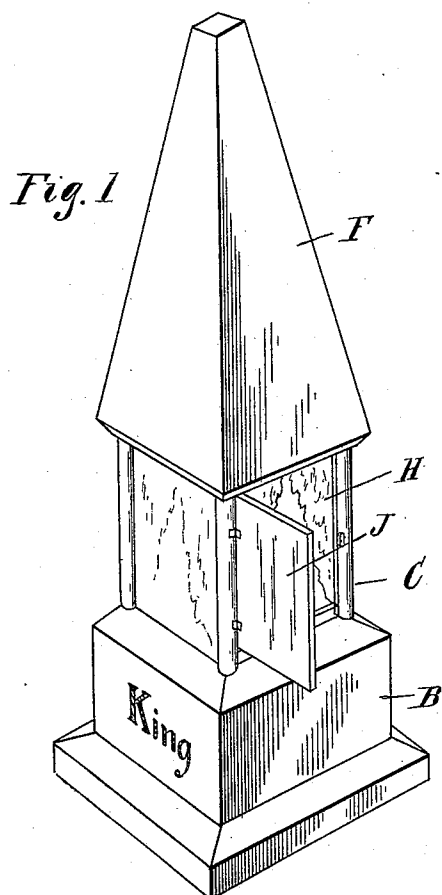


(No Model.)

J. A. TREAT.
MONUMENT.

No. 475,003.

Patented May 17, 1892.



Witnesses:

S. M. Hulbert
M. J. O'Gherly.

Inventor:

Joseph A. Treat
By *Wm. W. Proquest* Attys.

UNITED STATES PATENT OFFICE.

JOSEPH A. TREAT, OF STUART, IOWA.

MONUMENT.

SPECIFICATION forming part of Letters Patent No. 475,003, dated May 17, 1892.

Application filed August 31, 1891. Serial No. 404,213. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH A. TREAT, a citizen of the United States, residing at Stuart, in the county of Guthrie and State of Iowa, have invented certain new and useful Improvements in Monuments, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to new and useful improvements in monuments or other similar structures especially designed for marking the resting-place of the dead or for furnishing a repository for mementos of the dead.

This invention consists in the peculiar construction of the monument, whereby it may be made of a frame-work or a cheap stone and yet retain the ornamental appearance of solid marble or granite; further, whereby the inscriptions and ornamentations may be kept free from the weather; further, in the construction of a chamber adapted to receive mementos of various kinds and which may be inspected either by having access through a doorway or by transparent sides, and, further, in the peculiar construction, arrangement, and combination of the various parts, all as more fully hereinafter described.

Figure 1 is a perspective view of a monument embodying my invention. Fig. 2 is a vertical central section therethrough, and Fig. 3 is a detached perspective view of a composite plate used in the construction of the monument.

In the previous state of the art monuments have been constructed of stone of various kinds. The best quality of hard stone—such as granite or marble—is required to retain its appearance and prevent crumbling, and such stone is expensive in first cost and in cost of dressing, ornamenting, and handling.

I propose to construct a monument having all the ornamental and artistic features of the solid stone and which shall be lighter and less expensive. Such a monument may be made by taking some cheaper stone, such as shown in the base A, covering the surface with scagli in imitation of marble, granite, or in any other way giving it an ornamental appearance, and then securing over the surface thus treated a glass covering B and properly secure the joints in any known manner.

If ornamentation or lettering is to be placed on the base, it is done either before or after the scaglia is applied and is covered by the glass, thus preventing damage by the weather. By this construction the fine appearance is maintained during the entire life of the monument without weather staining and streaking, and the first cost is much less than solid high-grade stone.

A frame-work may be employed, as shown at C, forming the central portion of the monument, and upon this frame-work glass plates D, having a scaglia back E, may be secured, ornamentation and lettering being formed thereon in any suitable manner. Instead of scaglia, any other backing may be used, such as sheet metal, paper, celluloid, or other suitable material adapted to give a pleasing appearance. The cap F, I show formed in this manner, making a strong light handsome structure. In the central portion I preferably make a chamber G, which I shall call a "memento-chamber," as it is designed to receive mementos of any desired description. This chamber may be made with transparent walls with drapery, such as H, Fig. 1, or it may be made with transparent walls and have opaque shades, as shown at I, Fig. 2, with means for raising and lowering such shades. A door or portal is preferably formed in or by one panel, as shown at J. Such a chamber may be used to deposit books, flowers, relics, or any memento desired, and in crematories may be employed to deposit the urns containing the ashes of the deceased.

What I claim as my invention is—

A monument consisting of a base having a composite covering and incased in glass, a central chambered portion having a transparent side and a door, forming one side of the chamber, and a cap formed of a composite material sheathed in glass, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH A. TREAT.

Witnesses:

M. B. O'DOHERTY,
N. L. LINDOP.