

G. W. ARNOLD.

GRAVE-COVER.

No. 180,821.

Patented Aug. 8, 1876.

Fig. 1

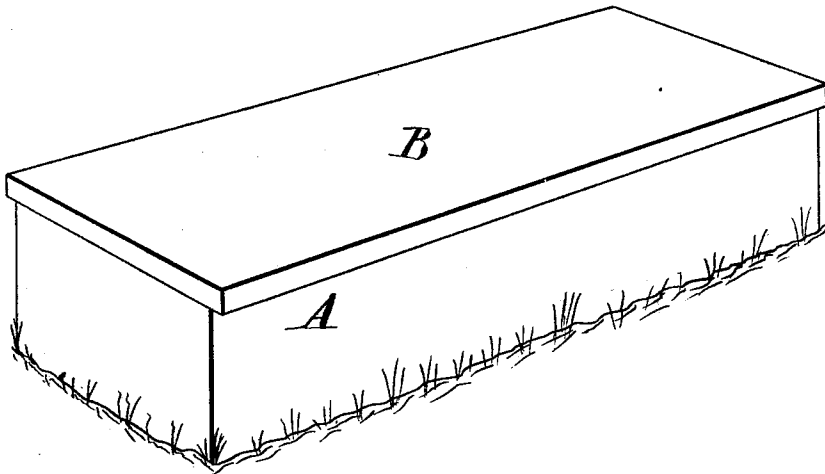
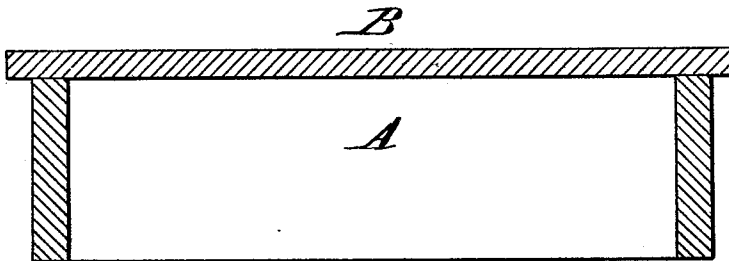


Fig. 2



WITNESSES

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UNITED STATES PATENT OFFICE.

GEORGE W. ARNOLD, OF SPRING GARDEN, ALABAMA.

IMPROVEMENT IN GRAVE-COVERS.

Specification forming part of Letters Patent No. **180,821**, dated August 8, 1876; application filed April 22, 1876.

To all whom it may concern:

Be it known that I, GEORGE W. ARNOLD, of Spring Garden, in the county of Cherokee and State of Alabama, have invented a new and valuable Improvement in Grave-Covers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings, is a representation of a perspective view of my grave-cover, and Fig. 2 is a longitudinal vertical sectional view of the same.

This invention has relation to grave-covers; and the nature of my invention consists in a rectangular box or tomb for covering a grave, which box is composed of materials that will quickly set and become very hard, and when indurated will resist the influences of the weather, as will be hereinafter explained.

Figures 1 and 2 of the annexed drawings, designate my improved tomb, which is a rectangular box, A, made entire, and provided with a solid cover, B, cemented in place in any suitable manner. Ornaments, and letters and figures, may be made upon the sides and top of the tomb, and they may be molded or impressed in any convenient manner while the material is soft.

The body of the tomb is constructed of equal parts of Portland cement and sand, made into a mortar. This mortar may be put into a mold of the required size, arranged over the grave, and when properly set, the mold, which may be made sectional, is removed, leaving the body A standing. The slab B is composed of the same ingredients as the body A,

and is formed in a mold, after which it is secured in any suitable manner upon said body.

The compound known as Portland cement, when mixed with sand in about the proportions set forth, and hardened by exposure to the air, will be very durable, and will resist the influence of frost. Such a cement will become harder and harder the longer it is exposed to the weather, and for this reason it is well adapted for grave-covers.

I am aware that grave-covers have been used which are composed partly of artificial stone, and partly of masonry; but these are not adapted to be conveniently removed and transported; they are not of homogeneous material; they do not constitute articles of manufacture; and they require the services of a mason in setting them up and removing them. My device is an article of manufacture, homogeneous in material, easy to transport from place to place for sale or use, and does not require the work of a mason in setting it up or removing it.

What I claim as new, and desire to secure by Letters Patent, is—

As a new article of manufacture, a grave-cover, consisting of the rectangular body A and slab B, both composed of artificial stone, Portland cement, and sand, the cover, as a whole, being adapted to be easily set up or removed, and transported from place to place, substantially as set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

GEORGE WASHINGTON ARNOLD.

Witnesses:

G. D. HANKS,
E. ROBERTS.