

R. H. SIPES.
Grave-Covers.

No. 165,622.

Patented July 13, 1875.

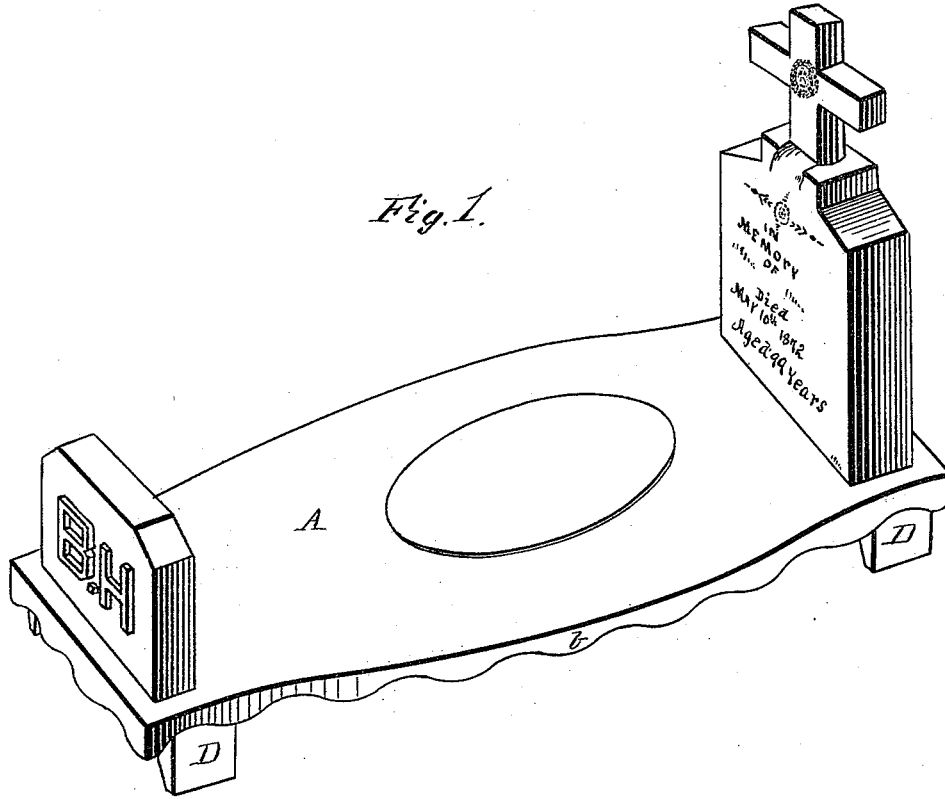


Fig. 2.

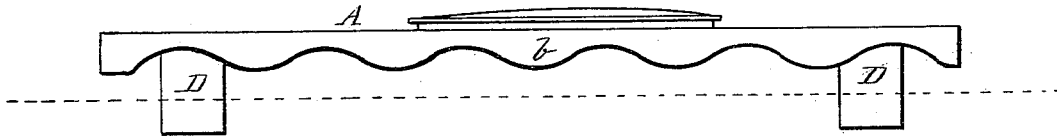


Fig. 3.



WITNESSES
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ROBERT H. SIPES, OF EVERETT, PENNSYLVANIA.

IMPROVEMENT IN GRAVE-COVERS.

Specification forming part of Letters Patent No. **165,622**, dated July 13, 1875; application filed May 22, 1875.

To all whom it may concern:

Be it known that I, ROBERT H. SIPES, of Everett, in the county of Bedford and State of Pennsylvania, 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 side view of the same. Fig. 3 is a transverse sectional view.

This invention has relation to cast-iron grave-covers; and it consists in making the cover open at the sides, with four supporting-legs of sufficient length to elevate the cover to the height of the mound of the grave. In this construction the grave-cover, being open at the sides and ends, cannot become broken by the effect of freezing, an accident which is apt to occur in cold climates.

In the accompanying drawings, the letter A designates the covering-plate, which may be made level or slightly arched. At its border a depending ornamental flange, *b*, is designed to extend around, producing an æsthetic effect, and strengthening the plate. On the under side of the plate longitudinal strengthening flanges or ribs *c* are formed, as the plate is of considerable length, and usually requires a middle support. D are the supporting-legs,

usually four in number, and arranged at the ends, as shown in the drawings, extending downward just within the border flange of the plate. These legs are broad in the direction of the length of the cover, but have comparatively little thickness, in order to afford a secure support to the cover, without interfering with the construction of the mound more than is necessary.

The cover may be provided with an opening or openings and close-fitting lids to turn the water. It is designed to be provided with protecting-plates and recessed holding-studs, as described in Letters Patent No. 160,622, dated March 9, 1875, granted to me.

It is well known that cast-iron grave covers or guards, having the usual box-like form, will not stand the hard freezing of cold climates. The expansion of wet earth when frozen in such covers causes them to crack and become broken.

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

The metal cover A, constructed substantially as described, in combination with the supporting-legs D, for the purpose set forth.

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

ROBT. H. SIPES.

Witnesses:

JOS. C. LONG,
B. F. STATES.