S. H. BROOKS.

Glass Burial-Case.

No. 168,606. Patented Oct. 11, 1875.

Fig. 1.

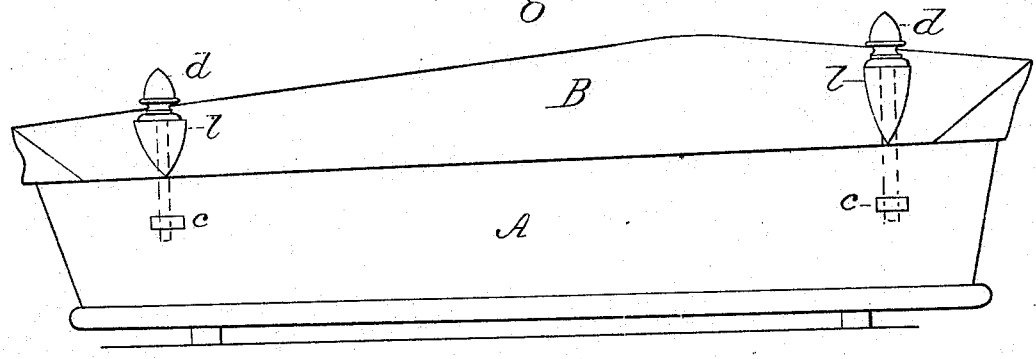
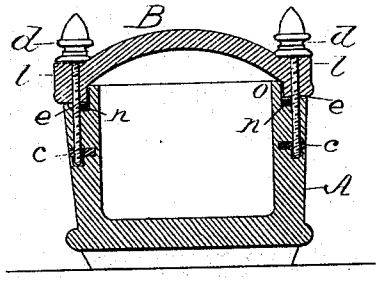



Fig. 2.




Witnesses:
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W. S. Dodge

Inventor:
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# UNITED STATES PATENT OFFICE.

STEPHEN H. BROOKS, OF DARBY, PENNSYLVANIA, ASSIGNOR OF ONE-HALF HIS RIGHT TO CHARLES BONSALL, OF SAME PLACE.

## IMPROVEMENT IN GLASS BURIAL-CASES.

Specification forming part of Letters Patent No. **168,606**, dated October 11, 1875; application filed July 14, 1875.

*To all whom it may concern:*

Be it known that I, STEPHEN H. BROOKS, of Darby, in the county of Delaware and State of Pennsylvania, have invented certain Improvements in Glass Burial-Cases, of which the following is a specification:

My invention consists in a glass coffin, whose body has nuts embedded therein at the sides below the upper edges thereof, and a lid which is connected to the body by bolts, which screw into the nuts of the body, the nuts being so arranged that the portion of the body above them will not break nor liberate the nuts, and the parts of the lid surrounding the bolt-openings being formed with projections to prevent breakage of the lid.

Referring to the drawings, A represents the body of the coffin, and B the lid thereof, said parts being formed of glass. On the upper inner edge of the body A there is formed a raised or upwardly-projecting lip, *o*, which, when the lid B is in position, will be within the lower inner edge of said lid, and project into the space thereof, so as to cover the joint between the edges of the body and bottom of the lid. On the upper edge of the body there is formed a groove, *e*, for the reception of packing *n*, in order to seal the joint of the body and lid. *c* represents nuts, which are inserted in grooves or embedded in the sides of the body A at points below the top edge of the body, so that there is considerable space between said top edge and the nuts, and openings are formed in the body in line with the opening of the nuts, for the reception of screw-bolts *d*, which pass through openings in the lid B, and screw into the nuts *c*. Surrounding the bolt-openings in the lid B are projections *l*.

It will be seen that when the lid is properly located, and the bolts tightened, the lid will be reliably secured with a sealed and tight joint, the indestructible nature of glass being well known. It will also be seen that the nuts *c* occupy such position at a distance below the top edge of the body A that considerable material exists above the nuts, whereby breakage of body by pressure or strain of the bolts will be prevented, and said material also acts as a stop or wall against upward displacement or liberation of the nuts. It will further be seen that the lid will be weakened by the bolt-openings; but this is compensated for by the projections *l*, which increase the material of the lid surrounding the openings, afford broad bases for bearing the heads of the bolts, and obviate the necessity of a heavy lid.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The glass body A, with nuts *c* embedded therein, below the upper edge of the body at the sides thereof, in combination with the glass lid B, formed with projections *l*, and screw-bolts *d*, whereby both the nuts and heads of the bolts have increased bearing-surfaces, substantially as and for the purpose set forth.

STEPHEN H. BROOKS.

Witnesses:

STACY JONES, M. D.,

JOHN BROOKS, Jr.