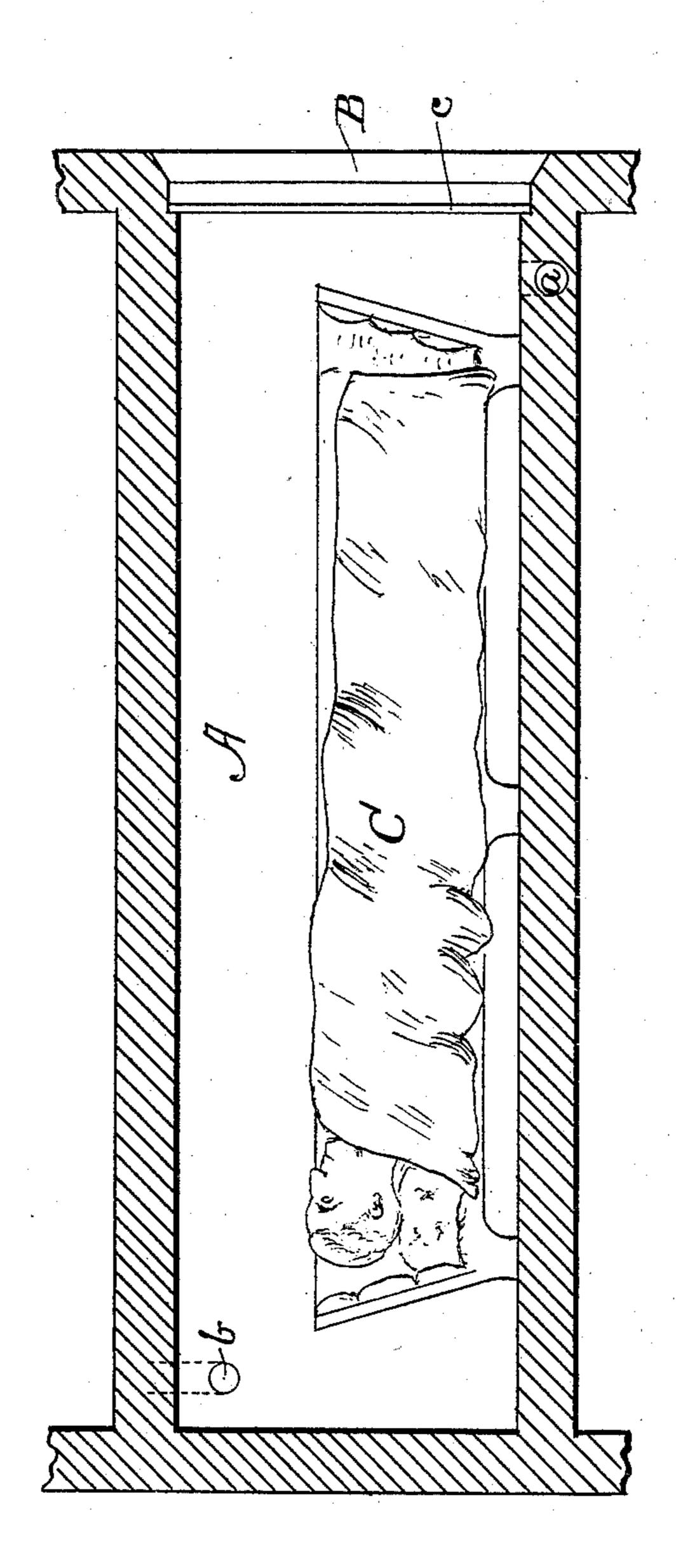
(No Model.)

J. G. MEYERS. PRESERVING CORPSES.

No. 397,379.

Patented Feb. 5, 1889.



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UNITED STATES PATENT OFFICE.

JOHN G. MEYERS, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR TO THE NEW MAUSOLEUM COMPANY, OF ALEXANDRIA, VIRGINIA.

PRESERVING CORPSES.

SPECIFICATION forming part of Letters Patent No. 397,379, dated February 5, 1889.

Application filed November 24, 1888. Serial No. 291,726. (No model.)

To all whom it may concern:

Be it known that I, John G. Meyers, a citizen of the United States, residing at Washington, in the District of Columbia, have invented certain new and useful Improvements in the Process of Desiceating Corpses; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention has relation to a new and useful process of preserving or desiccating dead bodies; and the object of the invention is to preserve or desiccate the body, whereby it may be preserved for an indefinite time; 20 and to this end the novelty consists in placing a dead body in a vault or cell of a mausoleum, hermetically sealing the same, except as to inlet and outlet passages for air, and then passing a current of dried or atmospheric air through the cell, as will be hereinafter more fully described, and particularly pointed out in the claim.

The figure in the drawing is a longitudinal section of a corpse-cell containing a dead so body to illustrate my process.

In carrying out my improved process I preferably construct a mausoleum containing suitable cells or receptacles, A, which are provided with a door, B, for the reception of the

body, and with an air induction, a, and eduction orifice b. The body C is then placed in the cell A and the door sealed, which completely and hermetically seals the cell, except as to the air inlet and outlet orifice. After the body is thus sealed in the cell a current of 40 dry or atmospheric air is continuously passed or forced through the cell, and thereby removes all moisture or other emanations from the chamber, and in the course of a short time the body will become dry and thoroughly desticated, and in this condition will keep or be preserved for an indefinite period of time.

Of course it will be understood that by means of the glass plate c the body can be examined at any time from the beginning of 50 the process to the end.

Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent of the United States, is—

The process of desiccating a corpse, which consists in placing the same in a vault or cell of a mausoleum, hermetically sealing the same, except as to inlet and outlet passages for air, then passing through the cell a cur- 60 rent of dried or atmospheric air, substantially as and for the purpose set forth.

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

JOHN G. MEYERS.

Witnesses:

JAMES S. MACCOY, H. J. ENNIS.