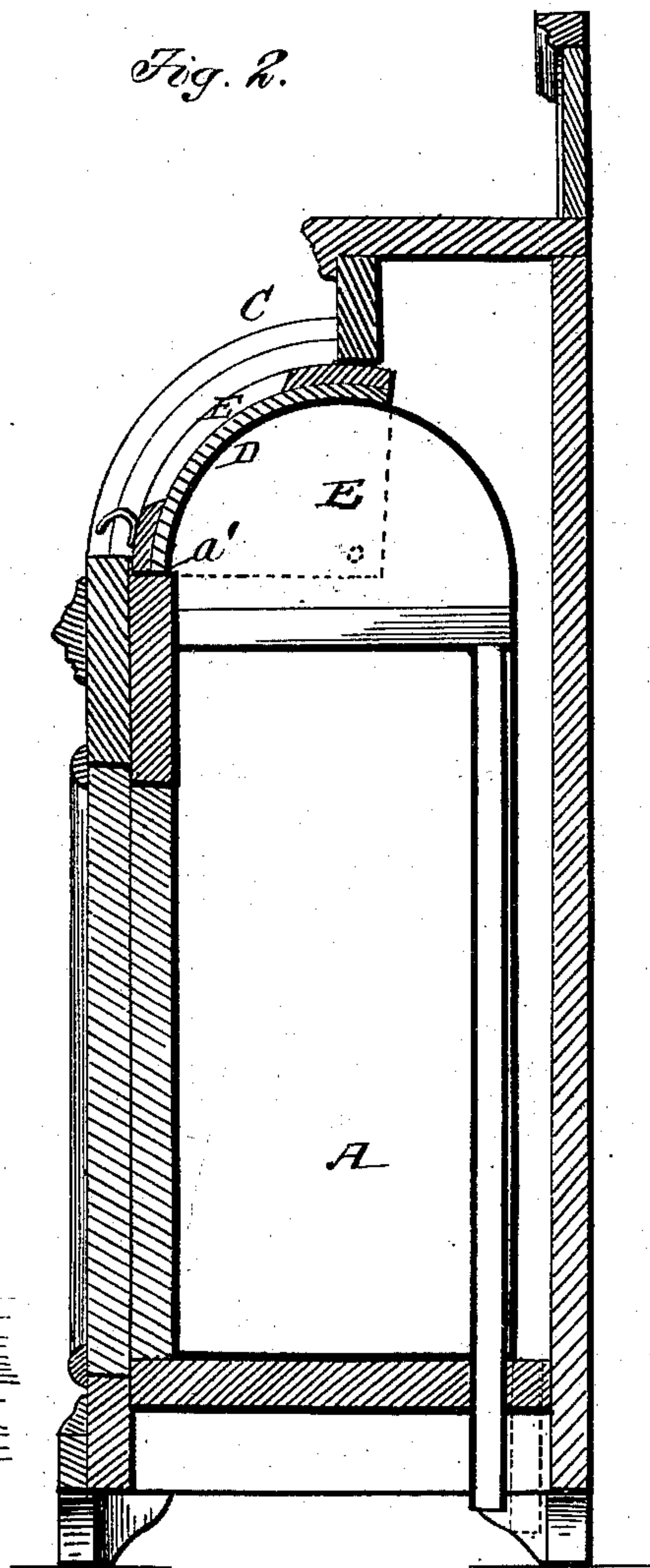
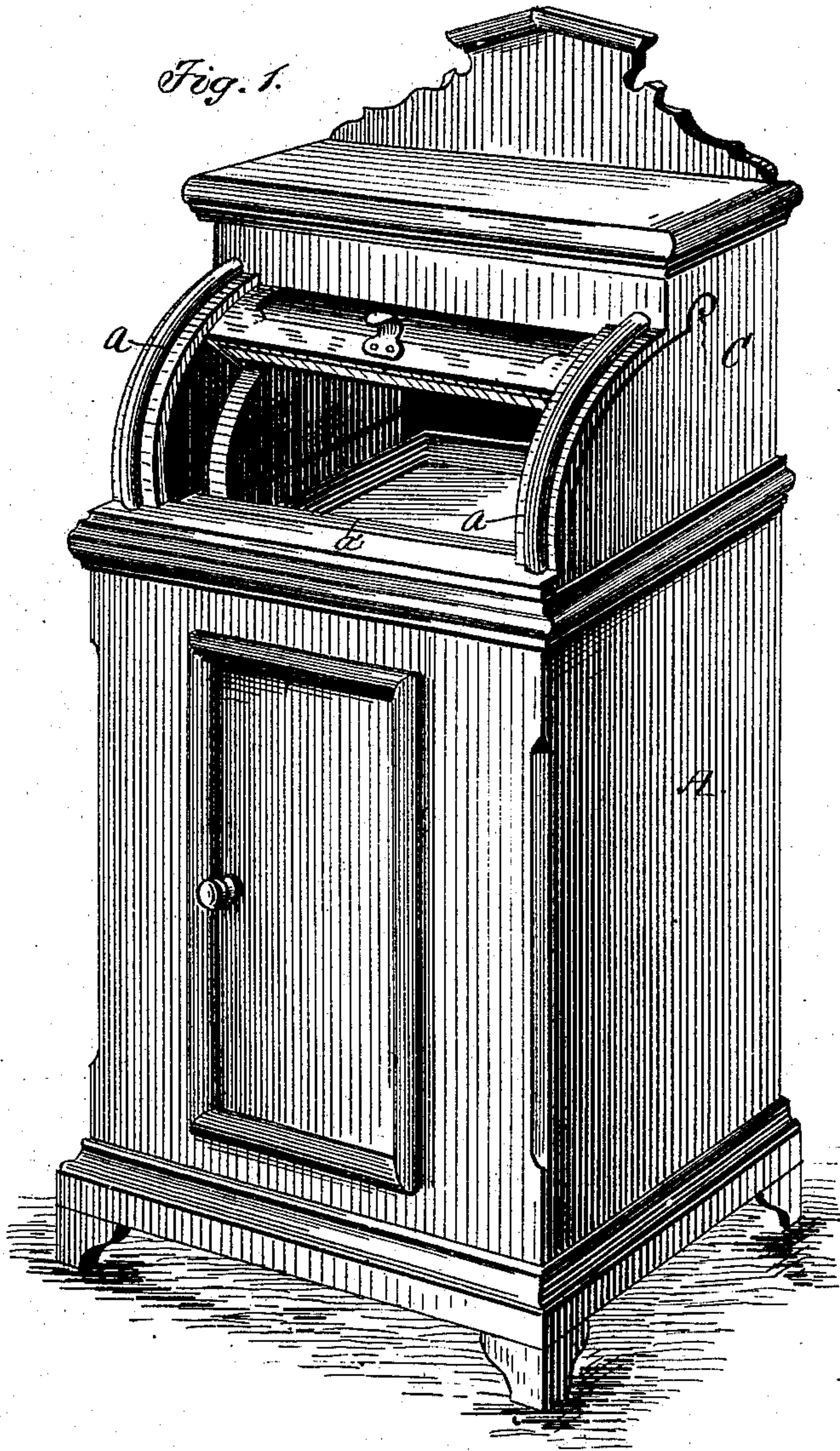


(No Model.)

G. E. SCIPLE.
Refrigerator.

No. 235,906.

Patented Dec. 28, 1880.



Witnesses:
Fred. G. Dietrich
J. R. Little,

Inventor:
George E. Sciple,
by C. A. Snow & Co.
Attys.

UNITED STATES PATENT OFFICE.

GEORGE E. SCIPLE, OF EASTON, PENNSYLVANIA.

REFRIGERATOR.

SPECIFICATION forming part of Letters Patent No. 235,906, dated December 28, 1880.

Application filed July 27, 1880. (No model.)

To all whom it may concern:

Be it known that I, GEORGE E. SCIPLE, of Easton, in the county of Northampton and State of Pennsylvania, have invented certain new and useful Improvements in Refrigerators; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

Figure 1 is a perspective view, and Fig. 2 is a vertical sectional view.

Similar letters of reference indicate corresponding parts in both figures.

This invention relates to refrigerators; and it consists in certain improvements in the same, which will be hereinafter fully described, and particularly pointed out in the claim.

The object of my invention may be stated to consist in providing a refrigerator with a folding or revolving top to the ice-chamber, whereby space shall be gained, while at the same time the ice is rendered more accessible when it is desired to chip off pieces for immediate use.

In the accompanying drawings, which fully illustrate my invention, A represents an ordinary refrigerator, in which A is the lower body or receptacle, and C the upper compartment or ice-chamber.

In ordinary refrigerators, as is well known, the ice-compartment is provided, either in front, upon the side, or on top, with a door, which may be opened to place ice in such compartment. Such arrangement of the door has, however, been found objectionable for two reasons—viz: first, on account of the space occupied by the door, which, when thrown open, obstructs the entrance in such a manner as to make it impossible to insert as large a piece of ice as the compartment will accommodate, making it frequently necessary to break the piece, and thus cause waste by melting; second, when desired to chip off pieces of ice for immediate use, this is not readily accomplished,

because access to the ice is obstructed by the sides or top of the box, or both, as the case may be. To overcome these difficulties and objections, I avail myself of an ordinary folding or revolving cover, as shown in the drawings at D. This cover, it will be seen, does not interfere with the admission of a lump of ice, and at the same time renders it readily accessible for the removal of parts or pieces thereof. The curved cover D is provided with segmental sides E, pivoted between the sides of the box A and the lining F, as shown in Fig. 1, and dotted lines, Fig. 2.

The front and outer walls of the compartment C are provided with curved strips or moldings *a a*, which project over the ends of the cover D when closed; and also a recess, *a'*, in which the front end of the cover fits when closed.

By the above-described construction the opening for the admission of ice is rendered perfectly air-tight when the cover is closed.

I am aware that in desks, bookcases, &c., folding or revolving covers are not new. I am also aware that a refrigerator having a folding cover for the compartment in which one or more kegs of beer are placed is old. Such therefore I do not claim, broadly; but,

Having thus described my invention, I claim and desire to secure by Letters Patent of the United States—

The combination of the ice-compartment of a refrigerator, having the inner and outer walls thereof curved in front, as shown, the curved projecting moldings *a a*, and recess *a'*, and the revolving cover D, having segmental sides E, pivoted between said inner and outer walls, substantially as and for the purpose herein shown and described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

GEORGE EDWARD SCIPLE.

Witnesses:

W. A. OHL,
EDGAR SMITH.