

(Model.)

J. J. LANGLE'S.

SHOW BOX.

No. 248,186.

Patented Oct. 11, 1881.

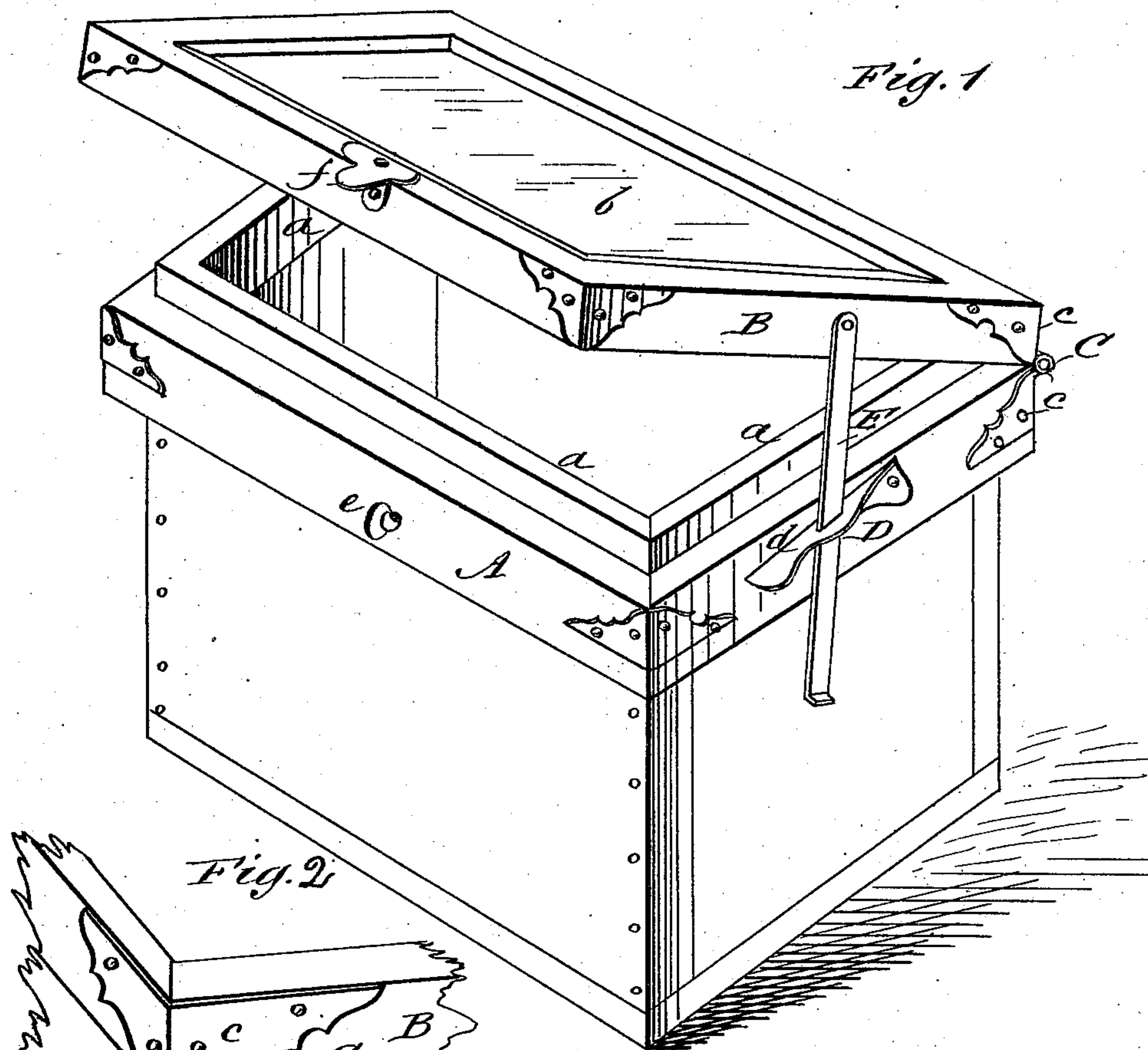


Fig. 1

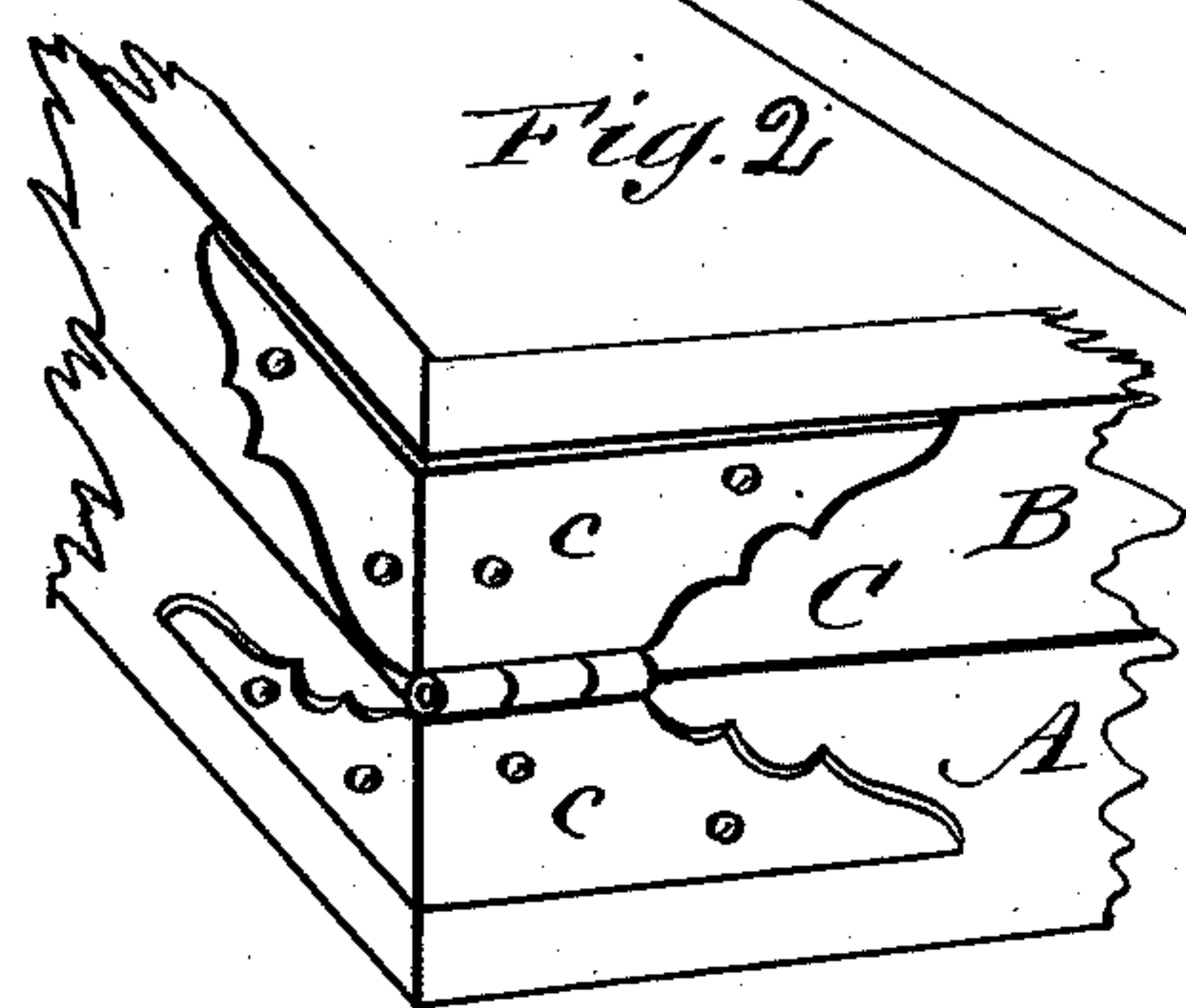


Fig. 2

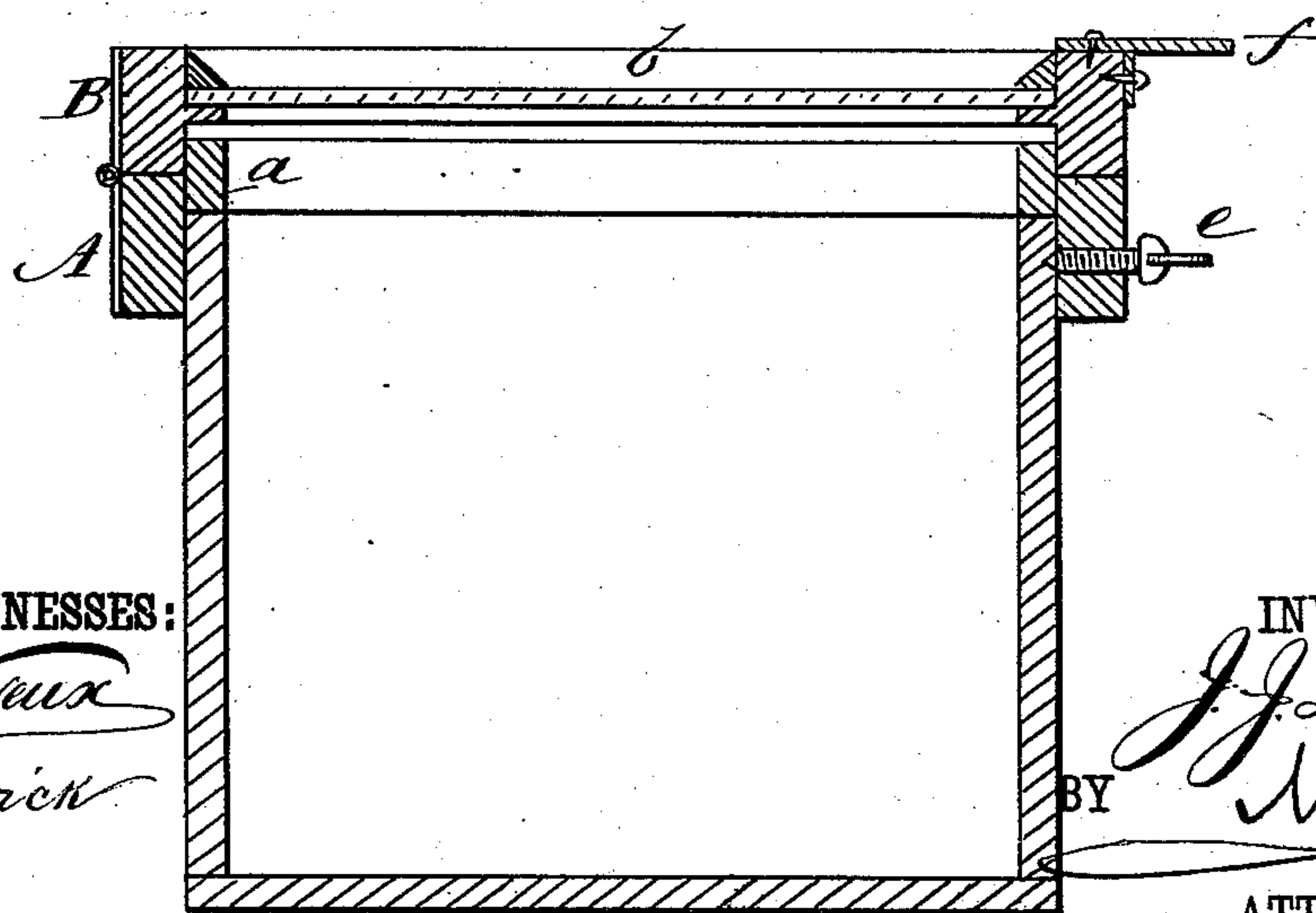


Fig. 3

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UNITED STATES PATENT OFFICE.

JUSTIN J. LANGLÉS, OF NEW ORLEANS, LOUISIANA.

SHOW-BOX.

SPECIFICATION forming part of Letters Patent No. 248,186, dated October 11, 1881.

Application filed July 5, 1881. (Model.)

To all whom it may concern:

Be it known that I, JUSTIN J. LANGLÉS, of New Orleans, in the parish of Orleans and State of Louisiana, have invented certain useful Improvements in Show-Boxes, of which the following is a specification.

The object of my invention is to provide an ornamental and removable cover for grocery, tobacco, and similar boxes, which cover will preserve the contents of the box from insects, dirt, &c., and at the same time exhibit the contents of the box while on sale; and, also, to provide means whereby the lid may be raised to any angle and automatically held there, and, when desired, caused to drop to place with little trouble.

In the accompanying drawings, Figure 1 is a perspective view of my improved cover applied to an ordinary grocery-box. Fig. 2 is a perspective view of one of the corner hinges; and Fig. 3 is a central vertical cross-section of the box and cover.

Similar letters of reference indicate corresponding parts.

A represents the frame, which in this instance is rectangular in form, though it may have any form and may be of any size to suit the form and size of the boxes used for packing and shipping any particular class of merchandise, such as crackers and similar articles. This frame is preferably made of some ornamental wood, and it is provided upon the inside with the strips *a a*, which may be formed upon the main bars of the frame, or made of separate strips and secured upon the main bars by screws or nails. These strips *a* support the frame upon the top of the box, and they reach above the upper edge of the main bars of the frame, and when the lid is closed enter corresponding recesses formed in the bars of the lid, and thus make a close-fitting joint between the frame and lid. The lid B is also of ornamental wood, and is provided with the glass top *b*, which may be secured in the bars composing the lid in any suitable manner. The lid B and the frame A are hinged together by the hinges C C, which hinges are formed of the angular plates *c c*, which fit upon and bind and protect the corners of the lid and frame.

In order that the lid may be raised and automatically held at any angle convenient for removing the contents of the box, I pivot to one of the side bars of the frame the slotted plate D, and pivot to one of the side bars of the lid the arm or rod E, which passes through the slot *d* of the plate D. The arm or rod E enters the slot at such an angle that the plate D, when left free to swing upon its pivot, acts as a clutch upon the downward movement of the arm at all points, but permits a free upward movement of the arm. In order to release the arm for closing the cover, the plate D has only to be raised slightly upon its pivot.

The frame A may be provided with the thumb-screw *e*, if desired, for fastening the cover to the box, and the lid may be provided with the finger-lift *f* for raising the cover, as shown in the drawings.

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

1. In a show-box, a plate pivoted to the side of the box and slotted to receive an arm pivoted to the lid, whereby the said plate will act as a clutch upon the downward movement of the arm, but will permit of a free upward movement of the same, substantially as and for the purpose set forth.

2. In combination with the lid B and the removable frame A, the pivoted and slotted plate D, and the rod or arm E, passing through the slot of the plate D, adapting the lid to be raised and automatically held at any desired point, as and for the purposes set forth.

3. The lid B, formed with the glass *b*, and the frame A, provided with the inside strips, *a a*, in combination with the hinges C C, formed of the angle or corner pieces *c c*, and the pivoted and slotted plate D, and pivoted rod or arm E, passing through the slot of the plate D, adapting the lid to be held at any desired point, substantially as and for the purposes herein described.

JUSTIN JEAN LANGLÉS.

Witnesses:

JOHN BERRY,
JOHN W. TAYLOR.