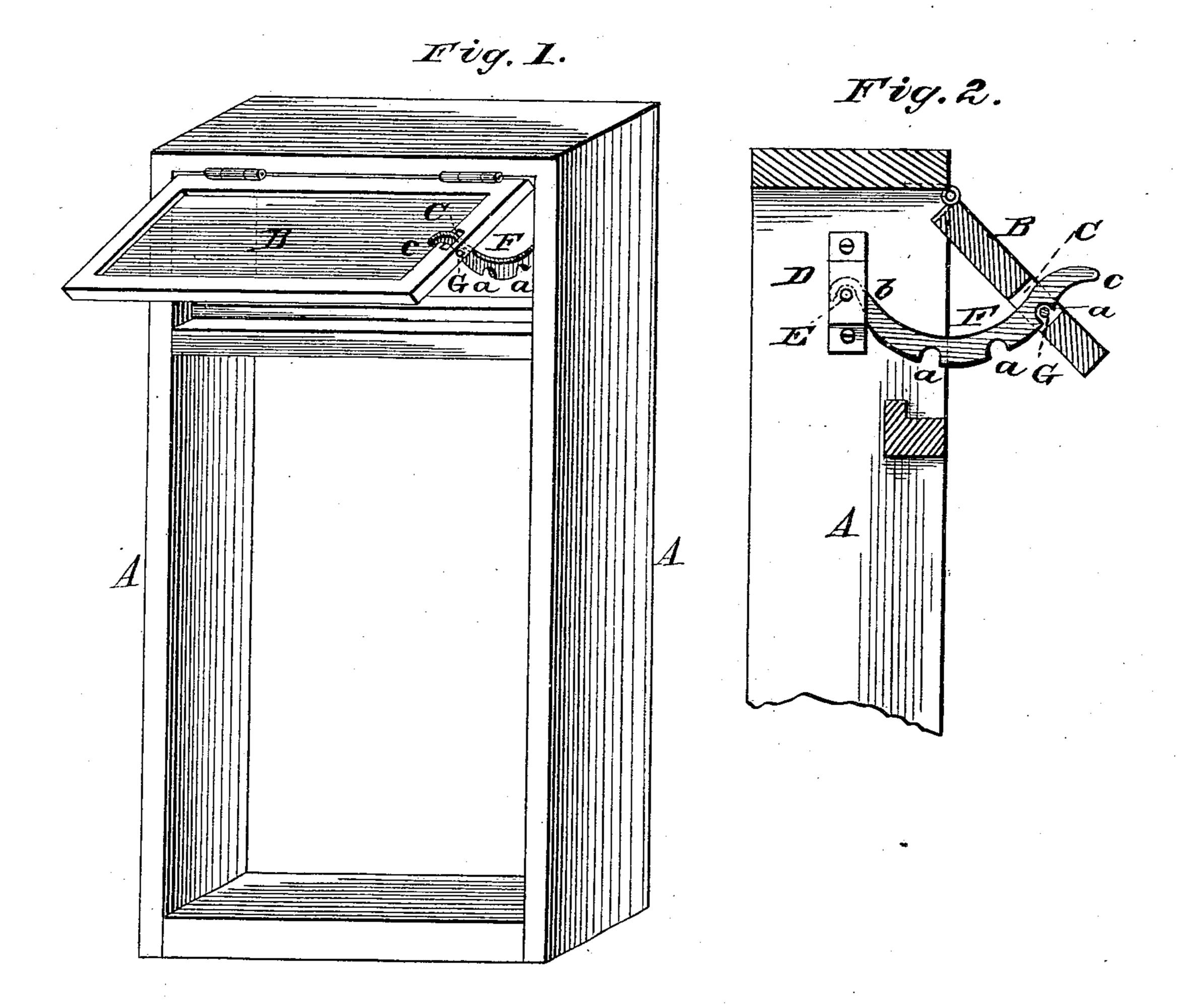
(No Model.)

J. T. OLINGER.

TRANSOM ADJUSTER.

No. 265,275.

Patented Oct. 3, 1882.



WITNESSES

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INVENTOR

Attorneys

UNITED STATES PATENT OFFICE.

JAMES T. OLINGER, OF STELVIDEO, OHIO.

TRANSOM-ADJUSTER.

SPECIFICATION forming part of Letters Patent No. 265,275, dated October 3, 1882.

Application filed February 6, 1882. (No model.)

To all whom it may concern:

Be it known that I, James T. Olinger, of Stelvideo, in the county of Darke and State of Ohio, have invented certain new and useful Improvements in Transom-Fasteners; 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, and in which—

Figure 1 is a perspective view of a transom fitted with my holder. Fig. 2 is a detail view of the upper part of door-casing, transom-sash, and holder, showing their relative arrangement; and Fig. 3 is a detail view of the holder detached.

Similar letters of reference indicate corre-

20 sponding parts in all the figures.

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My invention has relation to devices for adjusting the transom of a door in any desired position, holding it more or less open, as desired; and it consists in the detailed construction of the holder and its combination with the transom sash and door casing, as hereinafter more fully described, and particularly pointed out in the claim.

In the annexed drawings, A represents the door-casing, in the upper part of which is hinged the sash B of the transom. One of the side rails of this has a slot, C, and that side of the door jamb or casing contiguous to it has a staple or keeper, D, through the middle of which is inserted a screw or pin, E, extending into the wood of the casing.

F is the holder, which, it will be seen, consists of a curved bar made with a series of notches, a a, and terminating at one end in a

hook, b, and at the other in a thumb-piece, c. 40 The latter is inserted through slot C in the transom-sash, within which the holder F is hung upon a pin or bolt, G. The other hooked end b is inserted between the keeper D and the door-frame, and is prevented from slipping 45 out by hook b engaging with the screw or pin E.

From the foregoing description, taken in connection with the drawings, the operation of this device will readily be understood. In opening the transom the curved bar F will 50 slide through the keeper D until one of its notches engages with the pin E, thus holding the transom in a partially-open position. By depressing the projecting thumb-piece c the notch is released from the pin, and the transom may be raised still farther till the next notch is reached. The hook b prevents the holder from slipping out of its keeper D when the transom is raised to its full capacity.

Having thus described my invention, I claim 60 and desire to secure by Letters Patent of the

United States—

A, provided with the keeper D and pin E, curved bar F, having notches a, hook b, and 65 thumb-piece c, and the hinged transom-sash B, slotted at C to receive the thumb-piece c of bar F, which is pivoted in said slot upon pin or bolt G, all constructed and combined to operate substantially in the manner and for the 70 purpose herein shown and described.

In testimony that I claim the foregoing as my own I have hereunto affixed my signature

in presence of two witnesses.

JAMES T. OLINGER.

Witnesses:

WILLIAM A. REED, D. W. INMAN.