

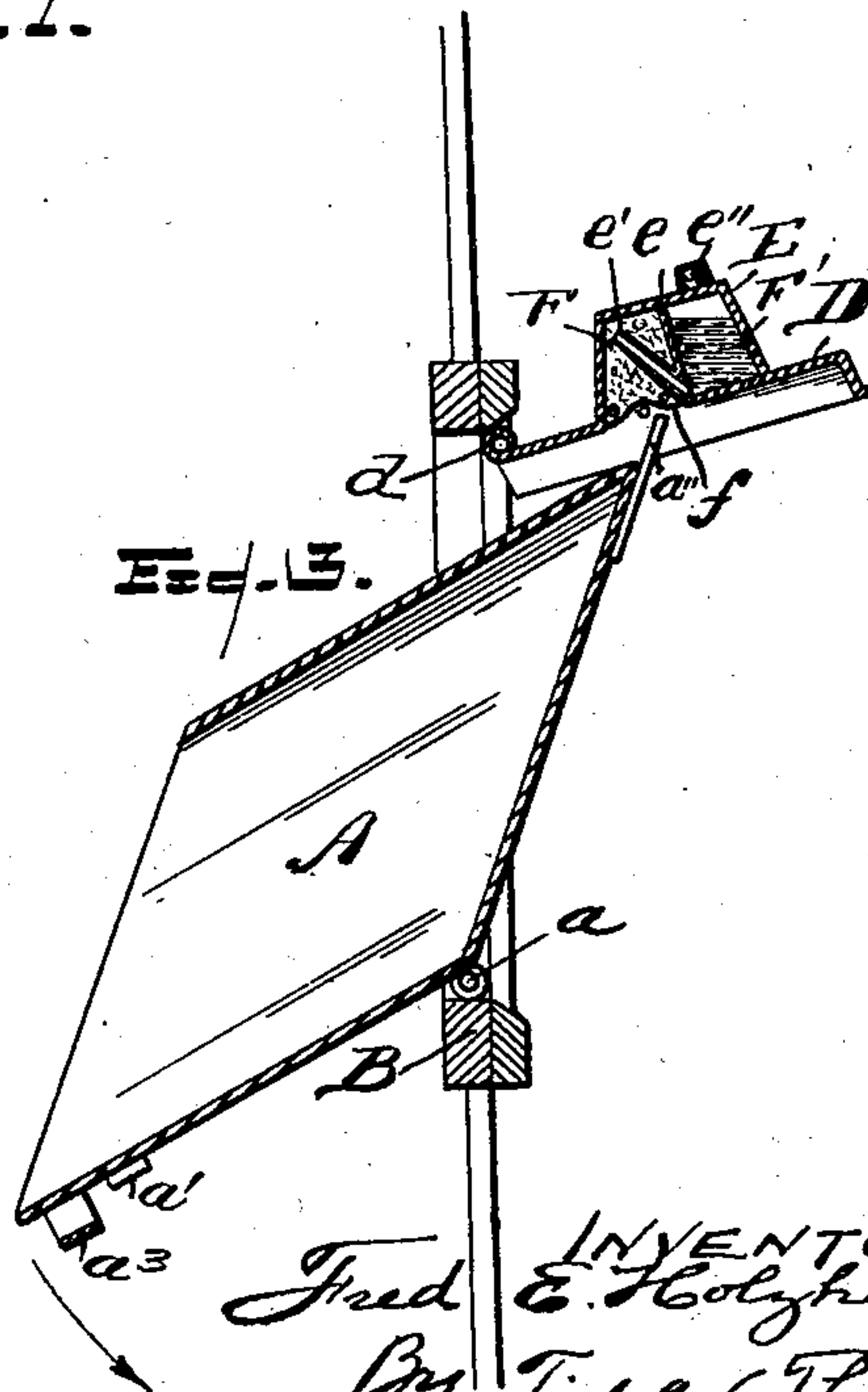
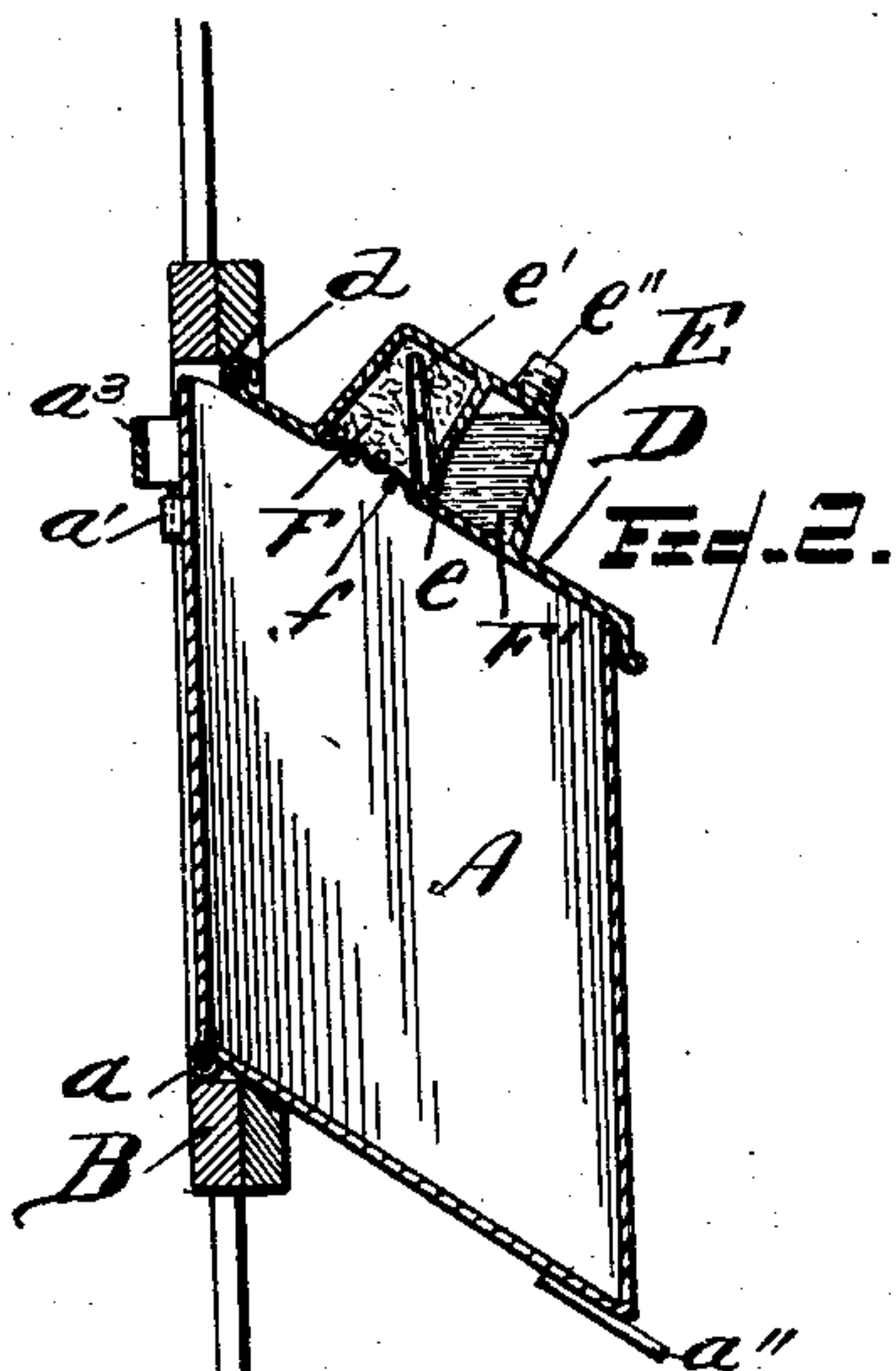
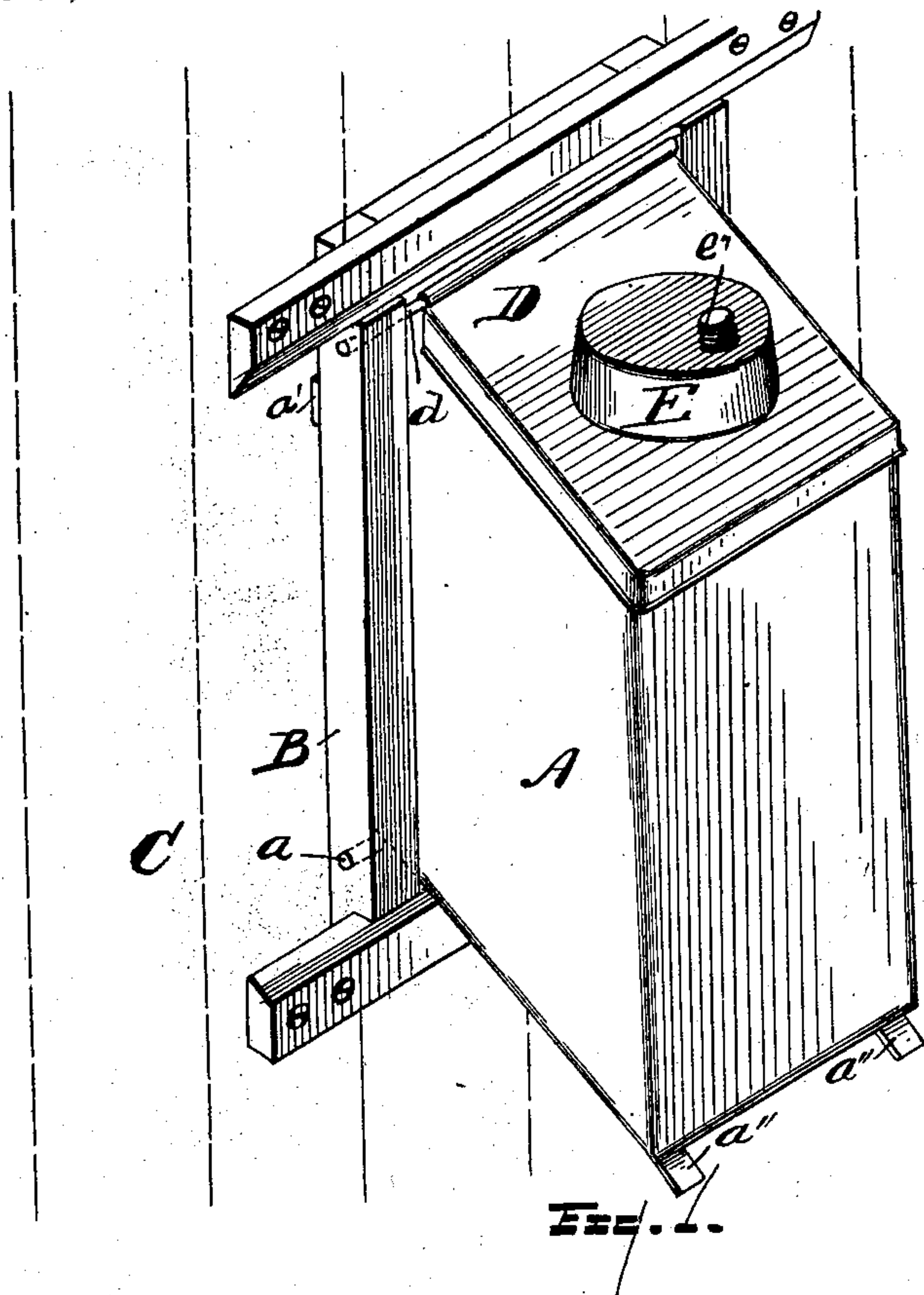
No. 709,983.

Patented Sept. 30. 1902.

F. E. HOLZHAUER.  
GARBAGE RECEPTACLE.

(Application filed Mar. 12, 1902.)

No Model.)



WITNESSES  
Edith Piggs  
Henry C. Tillerot

INVENTOR  
Fred E. Holzhauser  
By J. H. Thomas  
Attorneys



# UNITED STATES PATENT OFFICE.

FREDERICK E. HOLZHAUER, OF DETROIT, MICHIGAN.

## GARBAGE-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 709,983, dated September 30, 1902.

Application filed March 12, 1902. Serial No. 97,845. (No model.)

*To all whom it may concern:*

Be it known that I, FREDERICK E. HOLZHAUER, a citizen of the United States, residing at Detroit, county of Wayne, State of Michigan, have invented a certain new and useful Improvement in Garbage-Receptacles; and I 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 pertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

My invention relates to an improvement in garbage-receptacles shown in the accompanying drawings and more particularly pointed out in the claims.

In the drawings, Figure 1 is a perspective view of my invention, showing it secured to a fence. Fig. 2 is a vertical cross-sectional view of the same. Fig. 3 is a similar view showing the can tipped to discharge the contents.

The principal object of my invention is to provide means whereby the contents of the garbage-receptacle may be deodorized, thereby eliminating the offensive odor and serving to prevent flies or vermin from being attracted by the contents of the can.

In the drawings, A represents the body of the can hinged at *a* to a suitable rectangular frame B, which is in turn screwed or otherwise secured to the fence C, which is previously provided with an opening through which the can may be tipped for the convenience of the person collecting garbage.

D is a cover hinged at *d* in the frame B. Rising from the top of the cover D is a chamber E, provided with a dividing-wall *e*.

*e'* is a spout, of approximately small diameter, serving as a communication between the compartments F and F' in the chamber E. This spout has its opening through the wall near the base and its point of discharge near the top of the compartment F. The compartment F is filled with cotton-batting or other suitable absorbent material held in place by a wire-netting or other screen *f*.

*e''* is a screw-cap, and by removing it the compartment F' may be filled with any desirable liquid deodorizer. The can A is provided with an inclined bottom in order that the weight of the contents may serve to hold

the can in a vertical position, thereby preventing it from being accidentally tipped outward and the contents discharged.

*a'* is a stop consisting of a strip of metal projecting beyond the edge of the can and adapted to bear against the frame B when the can is in a vertical position. *a''* represents similar stops secured to the under side of the can and are designed to prevent the can from being tipped too far forward when the contents of the can are being discharged.

*a<sup>3</sup>* is a handle by means of which the can may be tipped forward.

It will be seen that whenever the cover D is raised for the purpose of depositing garbage in the receptacle a few drops of the liquid deodorizer in the compartment F' will be ejected onto the cotton-batting or other absorbent material into the compartment F. When the cover is lowered upon the can, the supply is shut off from the compartment F until the cover is again raised for the reception of more garbage. It will be seen that the wire-netting *f*, which serves to support the absorbent material, also permits the passage of the fumes from the deodorizer into the can.

While I have shown the deodorizer in connection with a garbage-tank hinged to a fence or wall, I do not wish to have it understood that I limit myself to its employment in connection with this form of garbage-receptacle, as it may be applied with equal advantage to the ordinary cylindrical tanks or any other form in common use.

What I claim is—

1. In a garbage-receptacle, a deodorizing-chamber, secured to said cover, a wall for dividing said chamber into two compartments, one of said compartments adapted to support a liquid deodorizer, absorbent material located within the other compartment and means whereby the removal of the cover will project a small quantity of the liquid deodorizer onto the absorbent material, substantially as described.

2. In a garbage-receptacle, a hinged cover, a receptacle for a liquid deodorizer mounted on said cover, a chamber adapted to support absorbent material and communicating with the garbage-receptacle, a suitable absorbent located within said chamber, communicating

means between the liquid-chamber and that containing the absorbent material whereby when the cover is raised a portion of the liquid will be projected upon the absorbent material, substantially as described.

5 3. In a garbage-receptacle, a hinged cover, a deodorizing-chamber mounted on said cover, a dividing-wall located within said deodorizing-chamber, a spout mounted in said wall  
10 to provide a passage between the compartments, one of said compartments adapted to receive a liquid deodorizer, the other to sup-

port cotton-batting or other absorbent material, a grating adapted to serve as a support for the absorbent material and afford communication between said compartments and the garbage-chamber, substantially as described.

In testimony whereof I sign this specification in the presence of two witnesses.

FRED. E. HOLZHAUER.

Witnesses:

S. E. THOMAS,

HENRY E. VILLEROT.