G. BLAIR. FOLDING ELECTION BOOTH.

No. 438,797.

Patented Oct. 21, 1890.

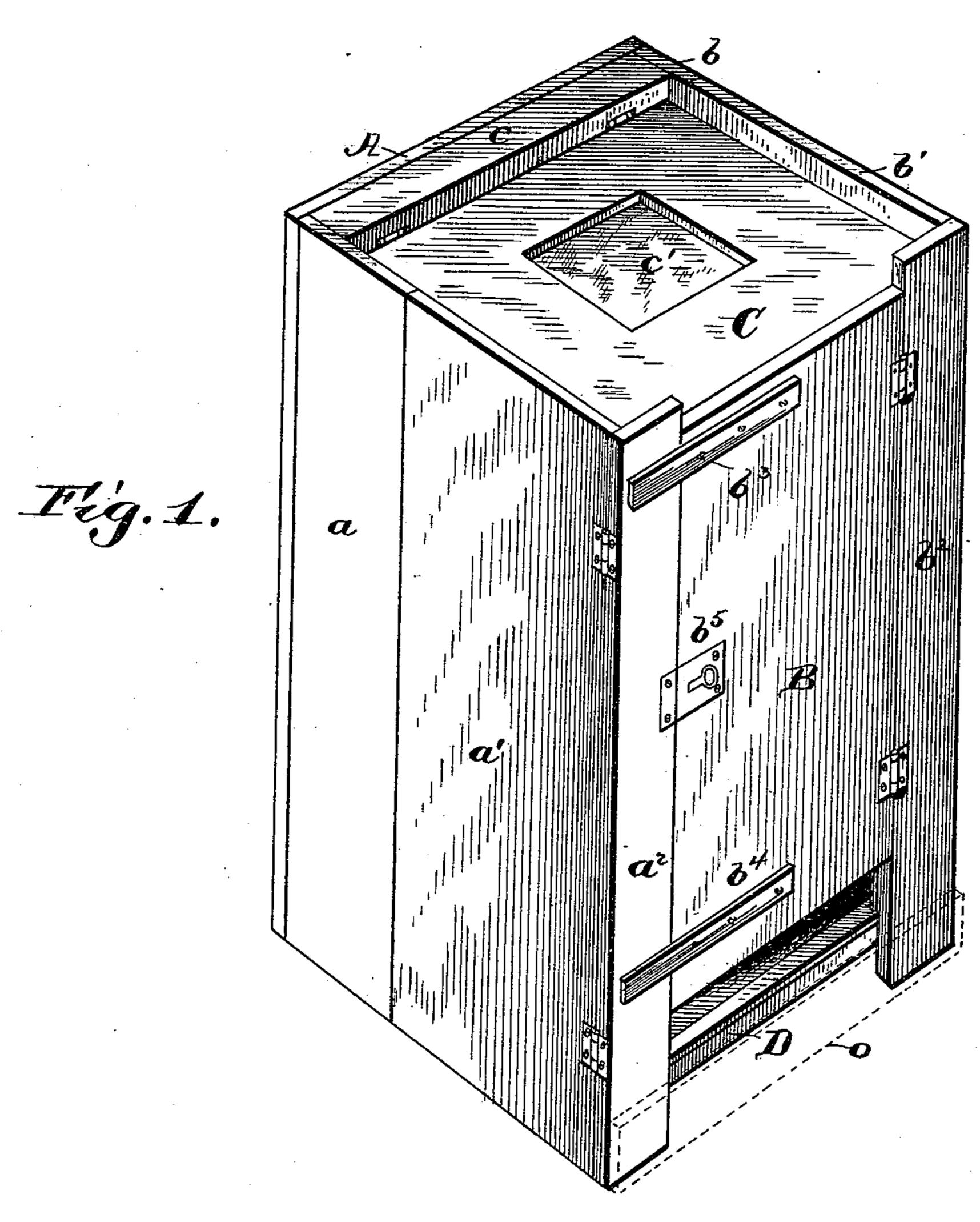
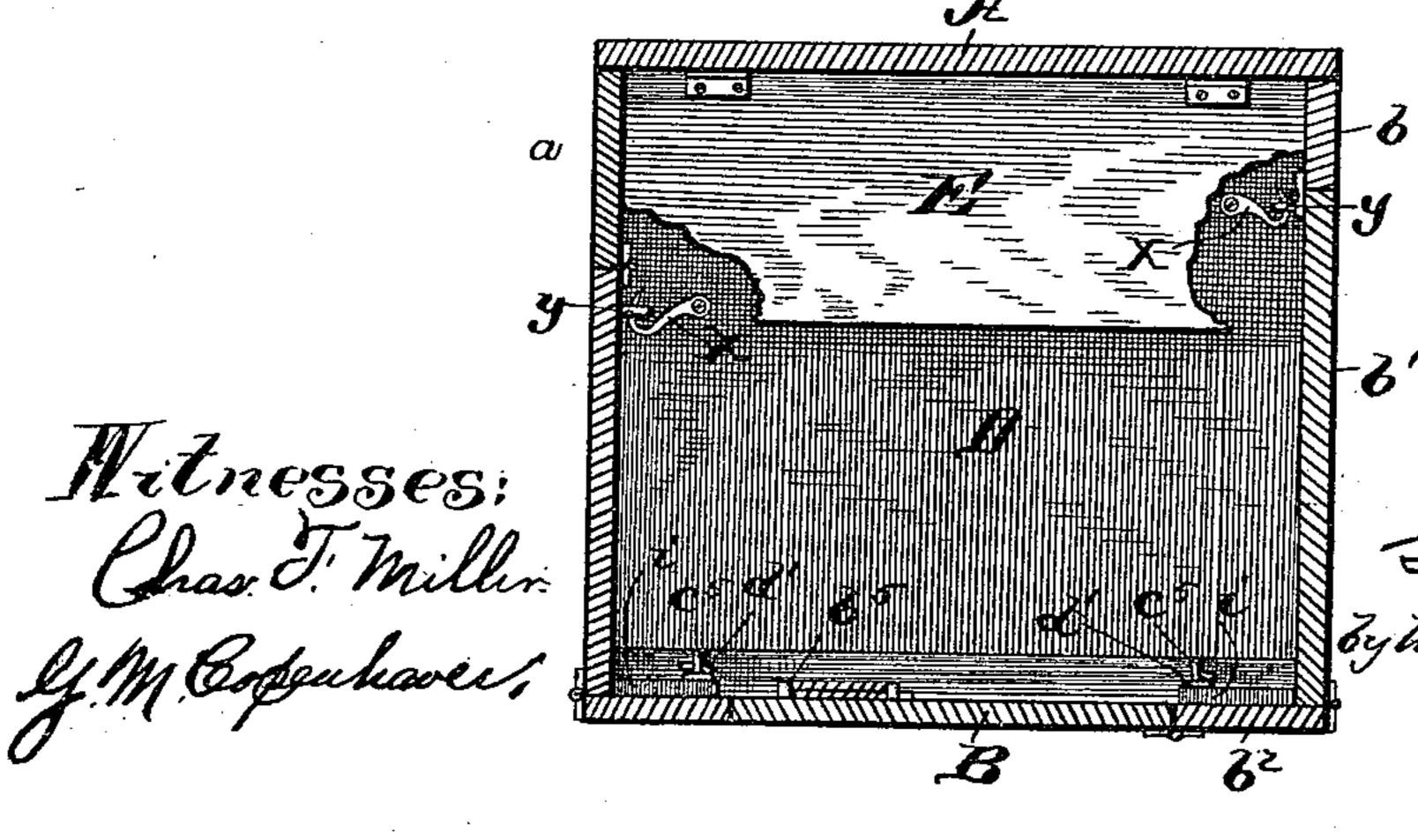


Fig. 2.



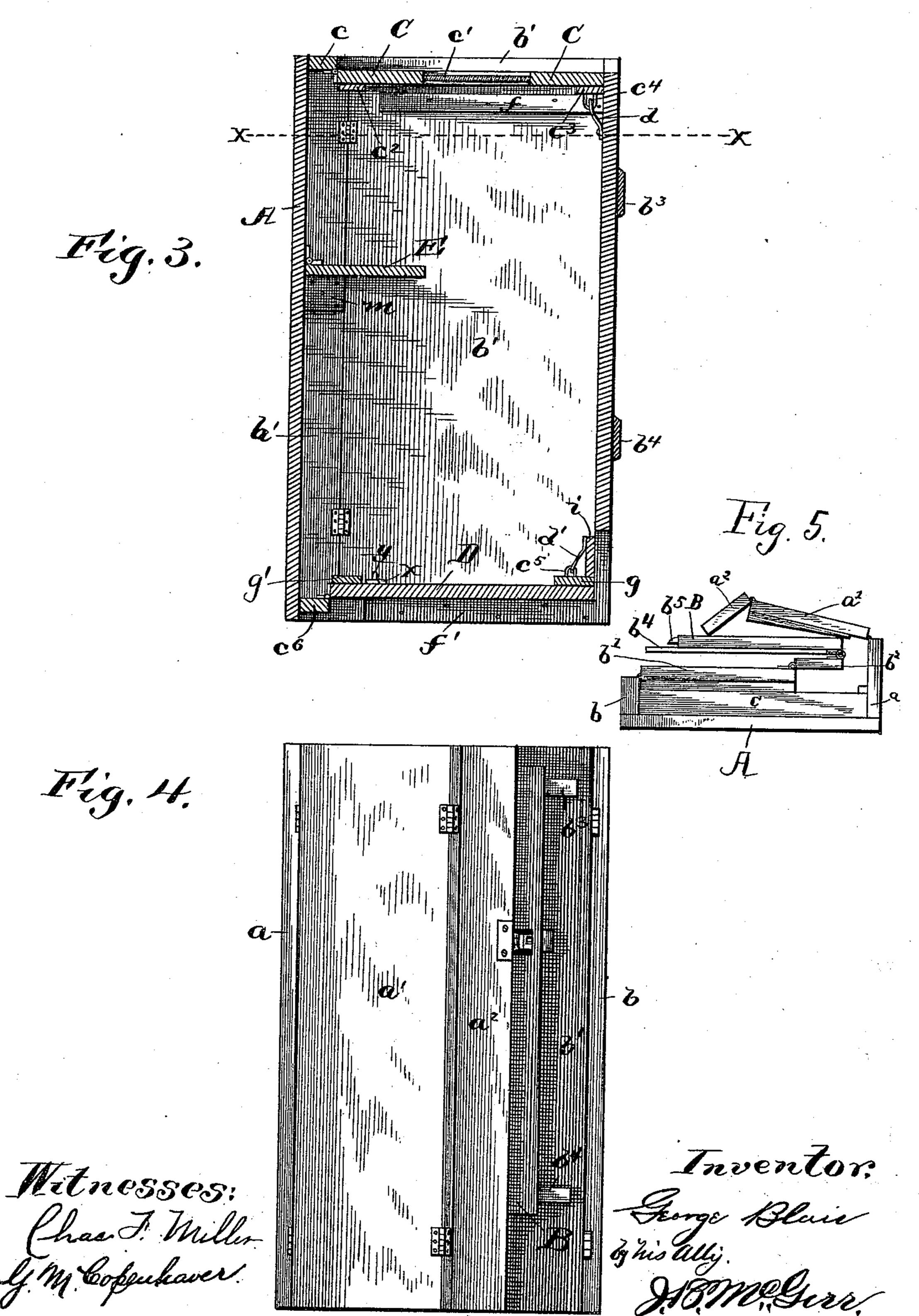
Inventor. George Blair is alli, Oramol.

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

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United States Patent Office.

GEORGE BLAIR, OF NEW YORK, N. Y.

FOLDING ELECTION-BOOTH.

SPECIFICATION forming part of Letters Patent No. 438,797, dated October 21, 1890.

Application filed May 27, 1890. Serial No. 353,365. (No model.)

To all whom it may concern:

Be it known that I, George Blair, a citizen of the United States, residing at New York, in the county of New York and State 5 of New York, have invented certain new and useful Improvements in Folding Election-Booths; 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 to art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to certain improve-

ments in secret-voting booths.

The object of the invention is to provide a booth adapted for secret-voting purposes, which can be readily and easily knocked down 20 and folded into a small compass and easily transferred from place to place, as desired, or packed away for further use.

These objects are accomplished by and this invention consists in certain novel features 25 of construction and in combinations of parts, fully described hereinafter, and particularly

pointed out in the claims.

Referring to the accompanying drawings, Figure 1 is a perspective of the booth, show-30 ing the same set up in operative adjustment. Fig. 2 is a horizontal cross-section taken on plane of line x x, Fig. 3. Fig. 3 is a longitudinal vertical section. Fig. 4 is an elevation of the booth when folded. Fig. 5 is an 35 end view of the booth folded.

In the accompanying drawings, A indicates the back of the booth to which its sides,

top or roof, and floor are secured.

a is a wide vertical strip rigidly secured to 40 one edge of the back, and a' is the remaining portion of the side hinged at its rear edge to the outer edge of said stationary portion ato allow hinged portion a' inward swinging. The other side of the booth is correspond-45 ingly composed of stationary portion b and bhinged portion b'; but the hinged portion bis not as wide as stationary portion a, so that that the hinged portion b' a' can fold in and parallel with each other, with hinged section 50 a' on the outer side. The front of the booth is composed of two hinged strips or portions $a^2 b^2$, at their outer edges hinged to the outer I hooks should be released and the sides

I edges of sides a' b', respectively, to normally lie at right angles thereto, (see Fig. 2,) but to fold back on their hinged sides or out straight 55 when the booth is packed, and the door B, hinged to strip b^2 and provided with a springlatch or other means to fasten it to strip a^2 . The door is also provided with projecting strips or stops $b^3 b^4$ to engage strip a^2 and 60 prevent inward swing of the door, and hence

relieve its hinges.

The top or roof is composed of a horizontal strip c, rigidly secured at its upper edge of the back A between the two stationary portions ab_165 of the sides and the swinging portions or roof proper C at its rear edge hinged to said strip c, so as to swing to its normal horizontal position or down parallel with and against its back, This top rests on horizontal cleats f, secured 70 to the inner faces of the hinged portions a'b' of the sides. The floor D is similarly composed of stationary strip c^6 , secured to the back A, and hinged portion D, resting on horizontal cleats f', secured to the lower inner 75 portions of the sides a' b'. At a suitable height a shelf E is hinged to the inner side of the back A to fold up against or swing down from the same to a horizontal position and rest on cleats m, secured to the rigid por- 80 tions of the sides.

The top or roof is provided with a window c', admitting light, but preventing the operations of the occupant of the booth from being easily observed.

Strips c^2 c^3 are rigidly secured to the under side of the top to give strength and firmly bind the top together, and corresponding strips g g' are secured to its floor.

The booth is firmly held and locked in op- 90 erative adjustment by hooks d', pivoted to strips i, secured to the lower ends of portions a^2 b^2 of the front and entering eyes c^5 , secured to strip q of the floor, and corresponding hooks and eyes d and c^4 at the top secur- 95 ing roof and strips a^2 and b^2 together, and by hooks and eyes x y securing the floor to the hinged portions $a^2 b^2$ of the sides.

As shown by dotted lines in Fig. 1, if desired a strip o can be provided to rigidly se- 100

cure the structure together.

The booth can be easily and quickly set up or knocked down. To knock down, all of the slightly separated, the shelf E swung up, the top swung down on top thereof, and the floor swung up, the door B and strip b^3 folded back on outer side of side b', which is then folded in upon the top C and bottom D, and then the side a' is folded down on all the other parts, so that all parts lie parallel and are on the others, taking up little space.

The ballots and other voting attachments can be suitably located in the booth, and the shelf E serves as a desk for the voter in mak-

ing out his ballots.

What I claim is—
1. The herein-described knockdown voting-booth, comprising the back, sides, front and door, and roof, and floor, all hinged together, so as to fold or unfold, and means for detachably locking the top, bottom, and front

in position.

20 2. The herein-described voting-booth, consisting of the back, the side strips rigidly secured thereto, one wider than the other, the sides hinged to said strips to fold inwardly, the top and floor hinged to said back, the front strips hinged to said sides, the door hinged to one of said strips, and means for securing the parts together in operative position.

3. A knockdown voting-booth consisting of the rear wall or back, the roof hinged thereto to swing down, the floor hinged thereto to swing up, the sides hinged to the back to swing in on each other, the front pieces hinged to said sides, the door hinged to one of said front pieces to fold on one of the sides, and means, substantially as described, to hold the

parts together in operative position.

4. In a folding voting-booth, the combination of the back having the rigid side strips, the rigid roof, and floor-strips, of the sides 40 hinged to said side strips, and the roof and floor hinged to said roof and floor stationary strips, respectively, and the front carried by one of said sides.

5. The combination of the back, the sides 45 composed of the portions rigid with the back and the portion hinged to the rigid portions, roof and floor hinged to the back, the front hinged to one of said sides, and the hooks and eyes for locking the same together.

6. A knockdown voting-booth consisting of the back wall, the roof hinged thereto to fold thereon and provided with a window, the floor hinged to the back to fold thereon, the shelf hinged to the back, the sides hinged to 55 fold on the back, stops and rests for such parts, the front strips hinged to said sides, the door hinged to one of said strips and having the stops, and the means for holding the parts in operative position.

7. In a knockdown voting-booth, the combination of the back wall, the sides composed of strips rigid with said back, the portion hinged to said strips to swing inwardly, the front composed of strips hinged to said sides, 65 and the door hinged to one of said front strips

and provided with stops.

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

GEORGE BLAIR.

Witnesses:

CHARLES KOCH, Jr., DAVID T. NELIGAN.