

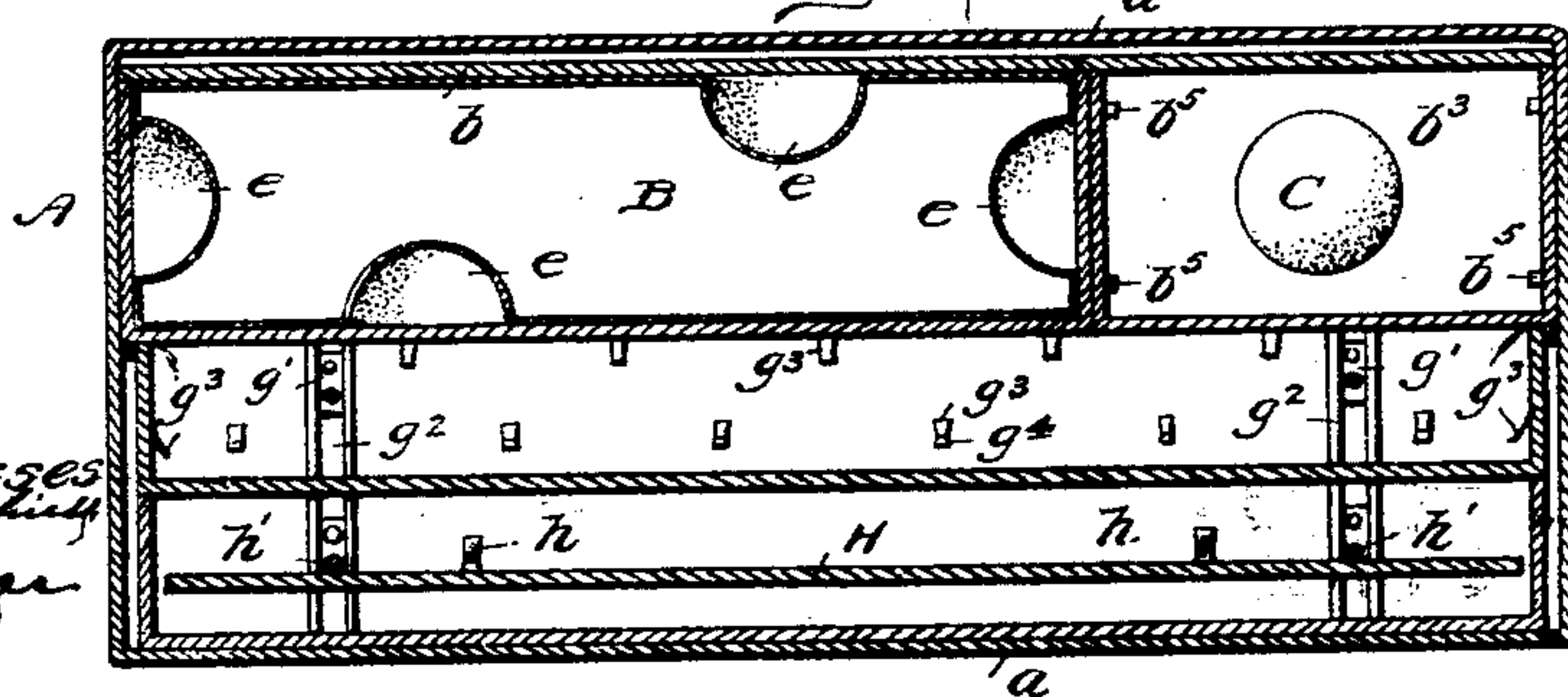
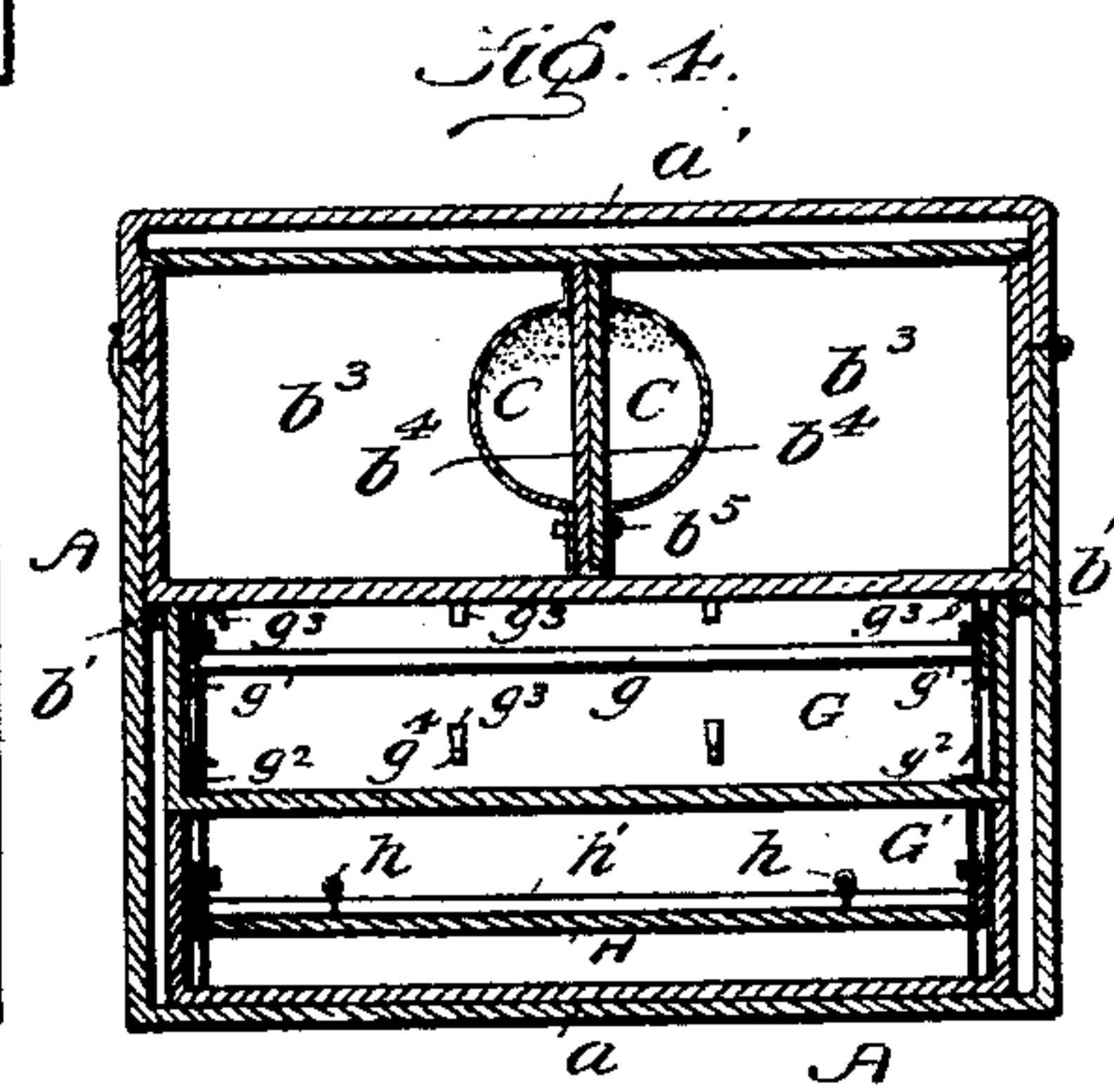
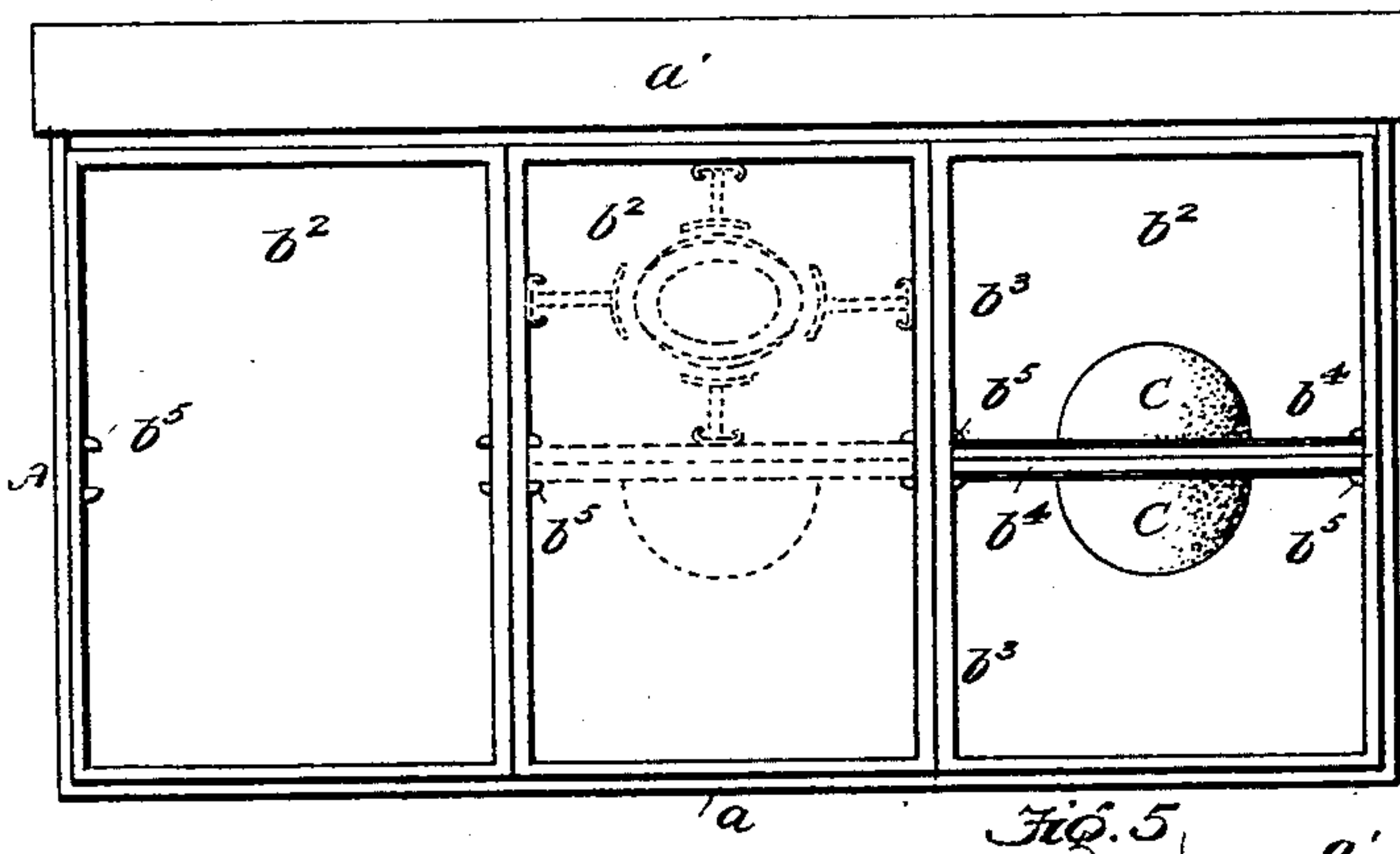
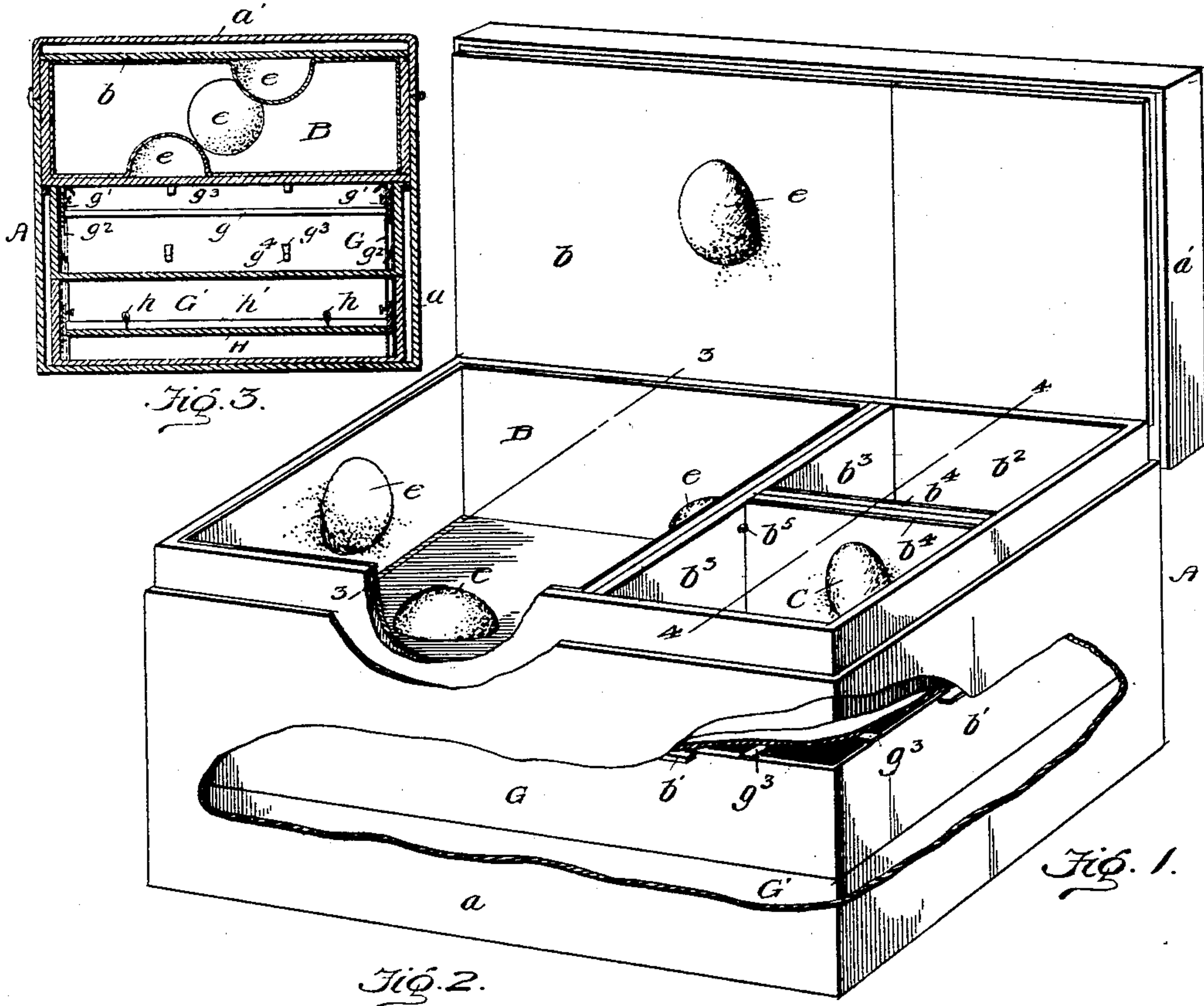
(No Model.)

2 Sheets—Sheet 1.

M. LYONS.
TRUNK.

No. 587,592.

Patented Aug. 3, 1897.



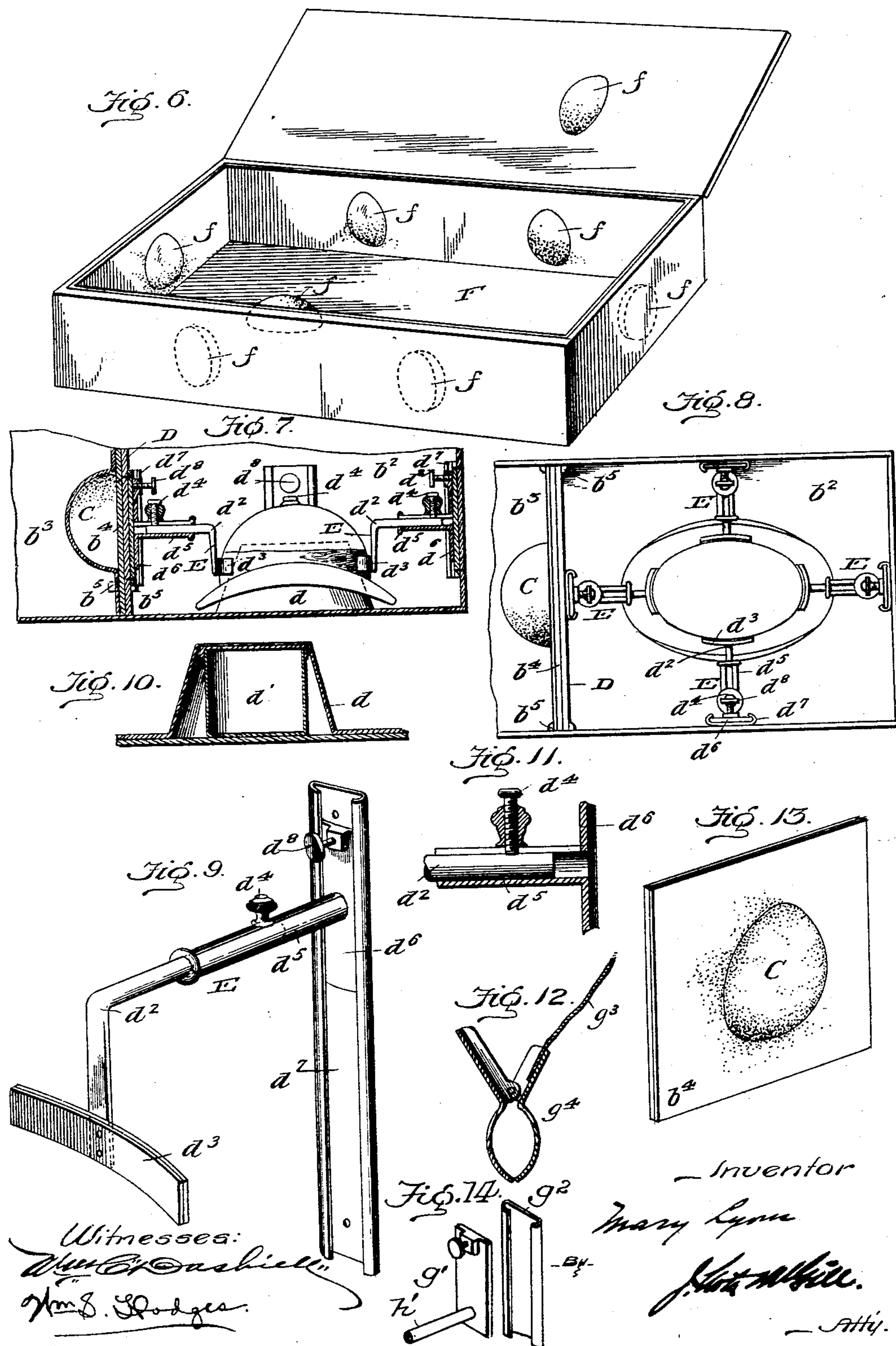
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2 Sheets—Sheet 2.

Patented Aug. 3, 1897.

No. 587,592.



UNITED STATES PATENT OFFICE.

MARY LYONS, OF NEW YORK, N. Y.

TRUNK.

SPECIFICATION forming part of Letters Patent No. 587,592, dated August 3, 1897.

Application filed November 16, 1896. Serial No. 612,357. (No model.)

To all whom it may concern:

Be it known that I, MARY LYONS, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Trunks; and I do hereby 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 appertains to make and use the same.

This invention contemplates certain new and useful improvements in trunks.

The primary object of the invention is to provide simple and highly efficient means for packing or storing hats within a trunk, and also to so hold clothing, especially trousers, within a trunk-tray as to prevent sliding or slipping thereof in the handling of the trunk.

The invention will be hereinafter fully set forth, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a view in perspective with parts broken away. Fig. 2 is a plan view showing a different arrangement of trays. Figs. 3 and 4 are sectional views on lines 3 3 and 4 4, respectively, Fig. 1. Fig. 5 is a central longitudinal sectional view. Fig. 6 shows one of the interchangeable trays. Figs. 7 and 8 are respectively enlarged views in section and plan, showing the means for securing a hat. Fig. 9 shows one of the hat-holders. Fig. 10 is a section of one of the hat-rests. Figs. 11 and 12 are details. Fig. 13 is one of the hat-rests removed. Fig. 14 is a detail view showing parts detached in perspective.

Referring to the drawings, A designates a trunk of any preferred shape, a being the body and a' the cover therefor.

B is a tray having a cover b and supported by rests b' . This tray does not extend quite to one end of the trunk, and in this vacant space fits a second smaller tray b^2 , which is capable of being used for various purposes, but is specially designed to be divided centrally into two wells or compartments b^3 to accommodate two hats or bonnets, or one well may be used for storing a man's hat. (See Figs. 2, 7, and 8.) Two rests C, extending each from a base-board b^4 , are held in place by cleats b^5 , between which said base-boards are removably positioned. Each rest C is preferably shaped to resemble the upper part of a human head. Being dome-shape and

oval in cross-section it is in effect the segment of a spheroid and has a continuous smooth unbroken convex surface especially well adapted to receive and hold a hat or bonnet. A common hat-pin can be thrust through the hat or bonnet and support at any point. Each rest is preferably composed of buckram and is covered by the lining or covering of its base. By making each rest integral with or fast to its base-board, which is removably positioned in the tray, the latter can be used for other purposes when not employed for storing hats.

In lieu of tray B two additional trays like b^2 may be used. (See Fig. 2.)

I sometimes use only one rest C, the other well being employed for storing a man's hat. A board D is placed against the base-board of hat-rest C, and within the well is a rest d , which may also be made of buckram, or paper, or any other suitable material. This rest is of cone shape or tapered throughout its length, being widest at its bottom, so as to accommodate hats of different sizes, the lower edges of which will rest snug on the tapered surface of the hat-rest. It may be made hollow (see Fig. 10) to accommodate collars or cuffs, or a box d' may be placed therein for this purpose.

A hat on rest d is held by rigid but adjustable holders E, each consisting of an angular arm d^2 , having a curved plate d^3 , designed to bear against the hat-ribbon or lower portion of the extension of the hat, being preferably faced with soft material. This arm is adjustable and capable of being held rigid by a screw d^4 , extending through a slotted tube d^5 , projecting from a plate d^6 , adjustable vertically in a grooved plate d^7 , attached to board D and the sides and end of the tray, said adjustable plate being held firm by a screw d^8 . In this way the holders can be adjusted vertically and horizontally and secured at any point. While I have shown one holder projecting from each of the four walls of the well or compartment, it is obvious that substantially the same results may be obtained by the use of but two holders attached to opposite walls. When the tray is employed for any other purpose than storing hats, the rest and holders may be removed, the plates d^7 not interfering with the tray being otherwise used.

The tray B is designed to accommodate a plurality of hats or bonnets, being provided with rests *e*, extending from the ends, sides, bottom, and lid thereof, those of the bottom and lid not being directly opposite, so that the hats positioned thereon will not interfere with each other.

In lieu of the trays B and b^2 one large tray F (see Fig. 6) may be substituted, the number of rests or supports *f* being increased.

G is a second tray located above a third tray G'. The former is especially designed for ladies' garments, and is provided with two or more transverse rods *g*, having at their ends plates *g'*, adjustable by sliding up and down in grooved plates *g''*, attached to the sides of the tray, said plates carrying holding-screws, by which the rods can be held stationary. These rods are intended to hold in position skirts, dresses, and like garments, being inserted through the folds thereof. Their attachments being adjustable they can be raised and lowered and made to firmly hold the garments, preventing any movement or sliding thereof in handling the trunk. In some instances only slight pressure on the garment is desired and in others firm contact is necessary. By reason of the holding-plates being capable of being moved up and down in the straight grooves the rods can be positioned at any point. To the top edges of the tray and to intermediate points of the walls thereof are attached short pieces of tape *g'''*, to some of which the garments may be attached by pinning, while to the others are secured clasps *g''''* for holding skirts, dresses, and the like.

In order to provide additional means for retaining clothing, especially men's trousers, in proper position when laid flat on the bottom of a tray, I employ a board H of length and width nearly equal to the tray G' and having on its upper surface handholds, such as loops *h*, by which it can be handled. This board, which may be of any suitable material, is held down firmly by cross-rods *h'*, which are adjustably attached to the sides of the tray in a manner similar to the rods *g*. By reason of this sliding attachment the desired pressure of the rods on the board or follower can always be obtained. This board or follower may, of course, be used in tray G for a similar purpose.

While I have shown and described the hat-rest and holders for retaining a hat thereon as forming part of a traveling or packing trunk, yet it will be understood that such improvements are equally applicable to a single hat-trunk or hat-box.

I claim as my invention—

1. A trunk having a well or compartment for a hat, and rigid holders extending from opposite walls of said well, said holders being adjustable vertically and horizontally so that they will conform to hats of various sizes and contact with opposite points on the exterior thereof, as set forth.

2. A trunk having a well or compartment for a hat, holders rigidly secured to opposite walls of said well, said holders having curved plates designed to contact with the exterior of a hat, and means for adjusting said holders both vertically and horizontally, as set forth.

3. A trunk having a tray provided with a well or compartment, a hat-rest extending upwardly in said well, and holders secured to opposite walls of said tray capable of being moved up and down and having curved plates at their free ends designed to engage the exterior of a hat on said rest, substantially as set forth.

4. A trunk having a well or compartment for a hat, a rest in said well tapered throughout its length to accommodate hats of different sizes, and holders extending from opposite walls of said well designed to engage the exterior of a hat on said rest, and means for adjusting said holders vertically and horizontally whereby they will engage and conform to hats of different sizes, as set forth.

5. A trunk having a well or compartment for a hat, a rest in said well tapered throughout its length to accommodate hats of different sizes, said rest being made hollow, rigid holders extending from opposite walls of said well having curved plates designed to contact with the exterior of a hat on such rest, and means for raising and lowering said holders and moving them toward and away from said rest, whereby they will conform to hats of different sizes, substantially as set forth.

6. A trunk having a tray provided with a well or compartment and opposite grooved plates, and holders comprising adjustable arms having curved plates at their free ends and sliding plates fitting in said grooved plates, substantially as set forth.

7. A trunk having a tray provided with a well or compartment and grooved plates on opposite walls thereof and holders comprising angular arms, curved plates on the free ends thereof, slotted tubes in which said arms are adjustably held, and plates to which said arms are secured, said plates being adjustable in said grooved plates, substantially as set forth.

8. In a trunk-tray having opposite upright guideways in its side walls, rods extending across said tray having plates attached to their ends, said plates being capable of being moved up and down in said guideways, and a board located beneath said rods and having handholds on its upper surface, said board conforming, substantially, to the interior contour of said tray, substantially as set forth.

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

MARY LYONS.

Witnesses:

C. R. COMÉS,
OWEN WARD.