

No. 681,685.

Patented Sept. 3, 1901.

M. F. DOMINGUEZ.

CIGAR BOX.

(Application filed May 16, 1901.)

(No Model.)

2 Sheets—Sheet 1.

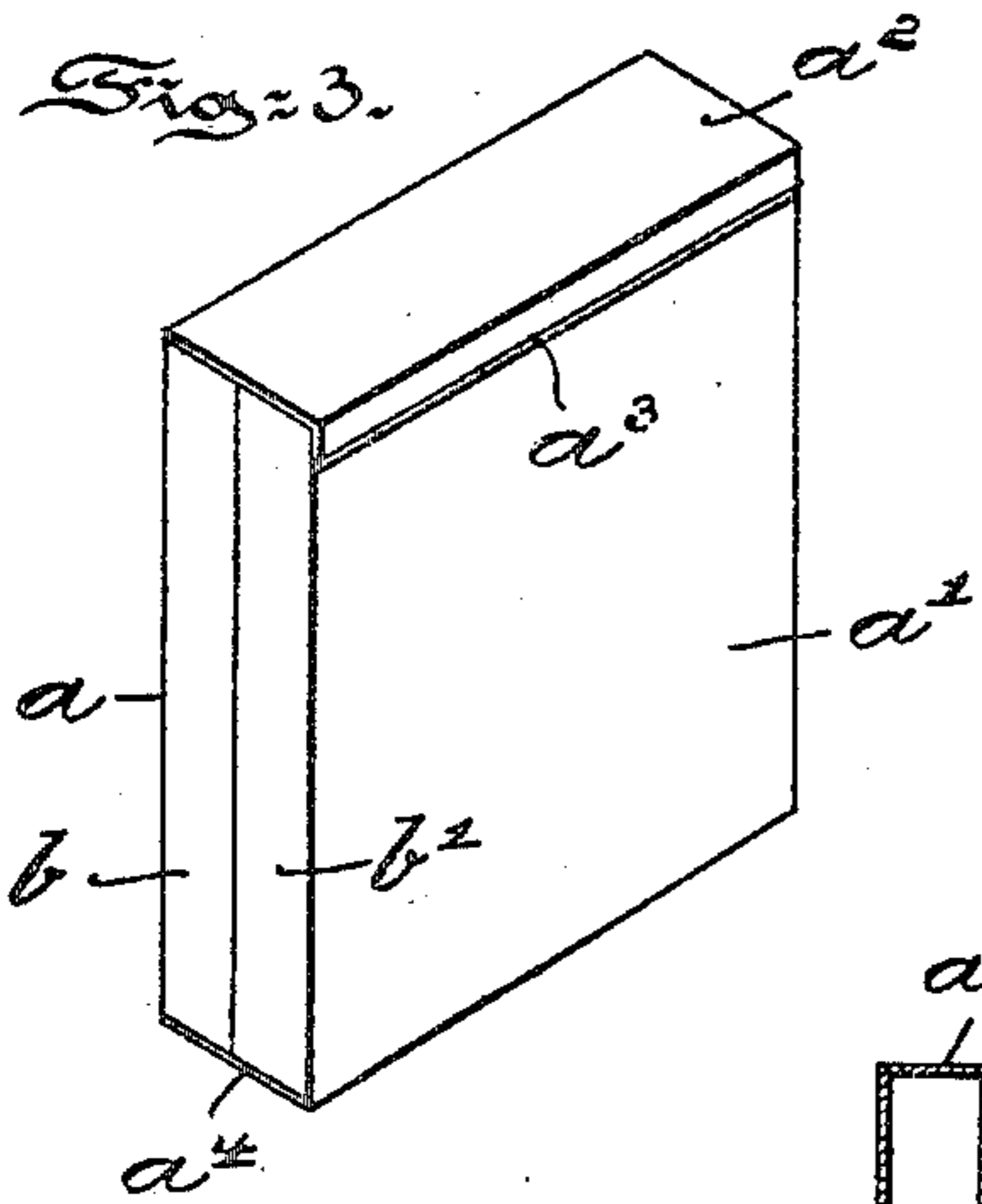
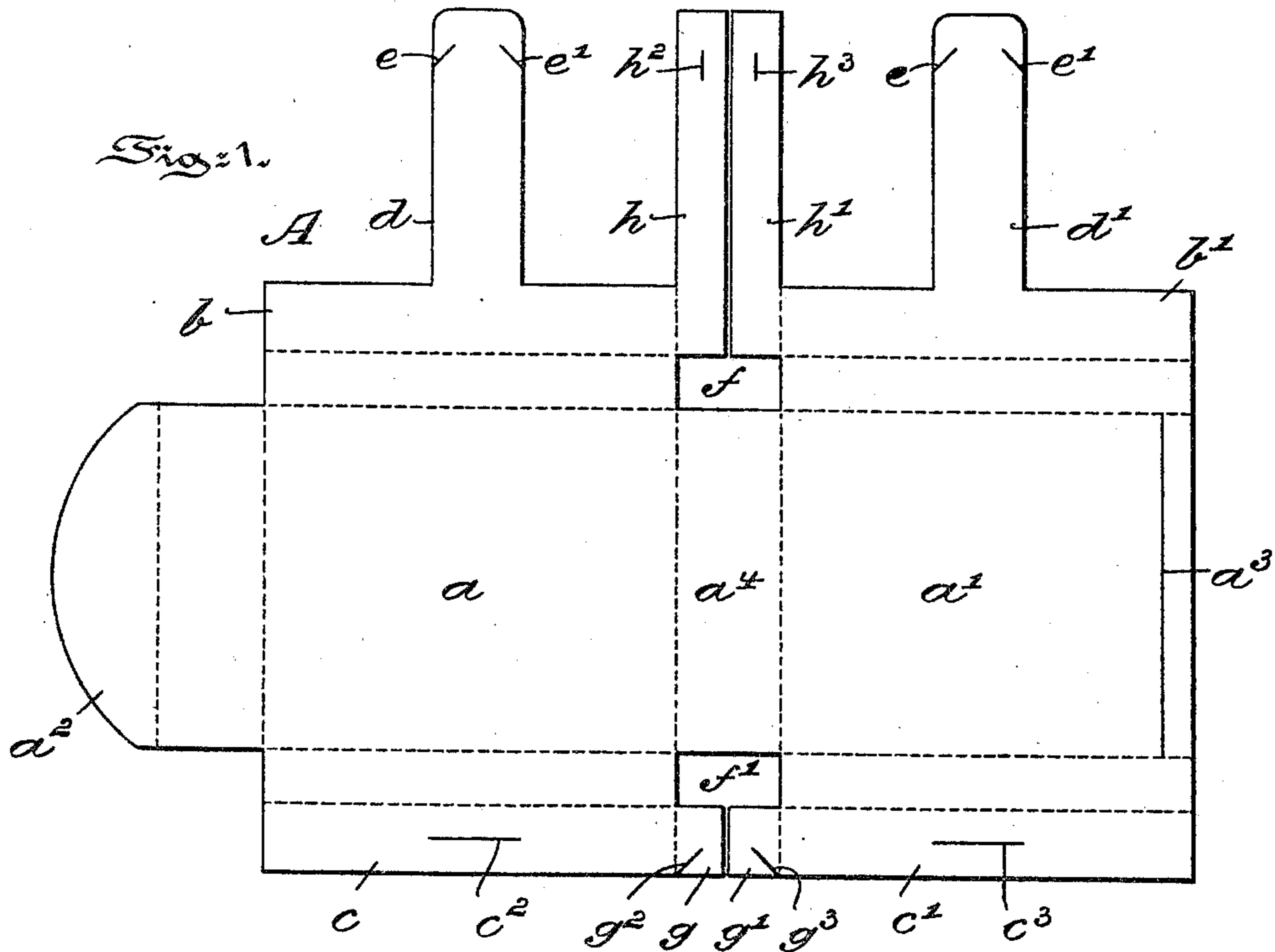
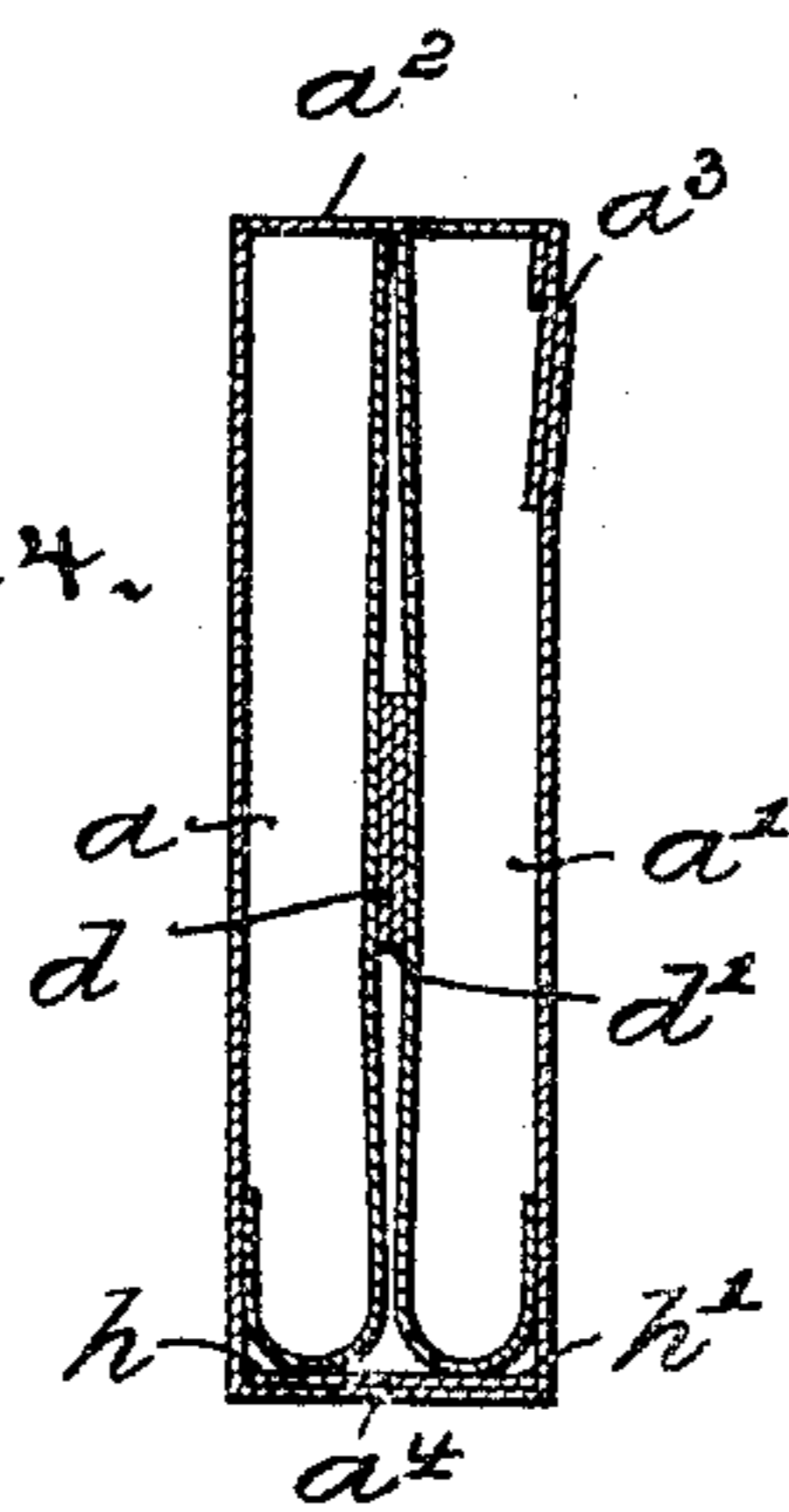


Fig: 4.



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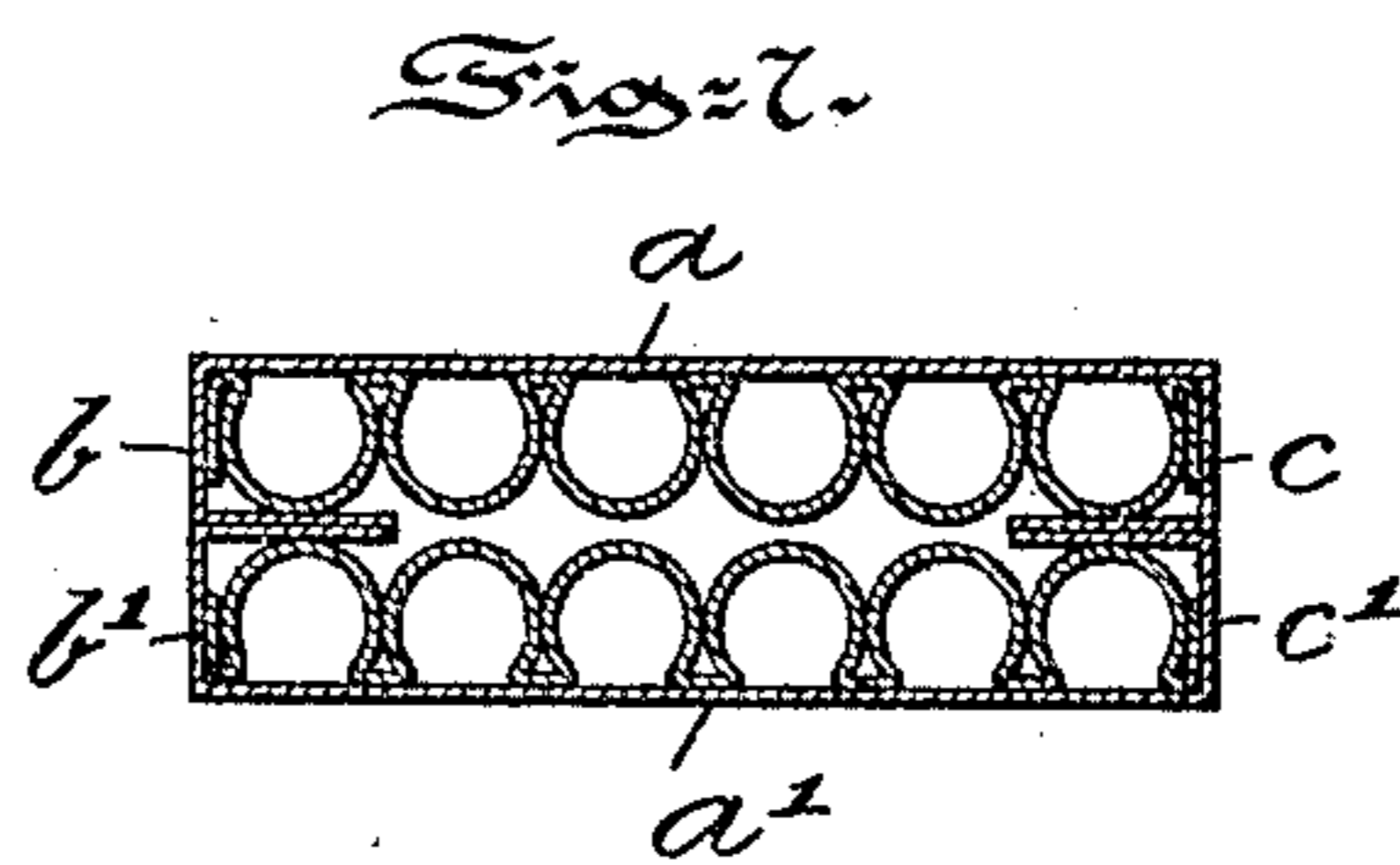
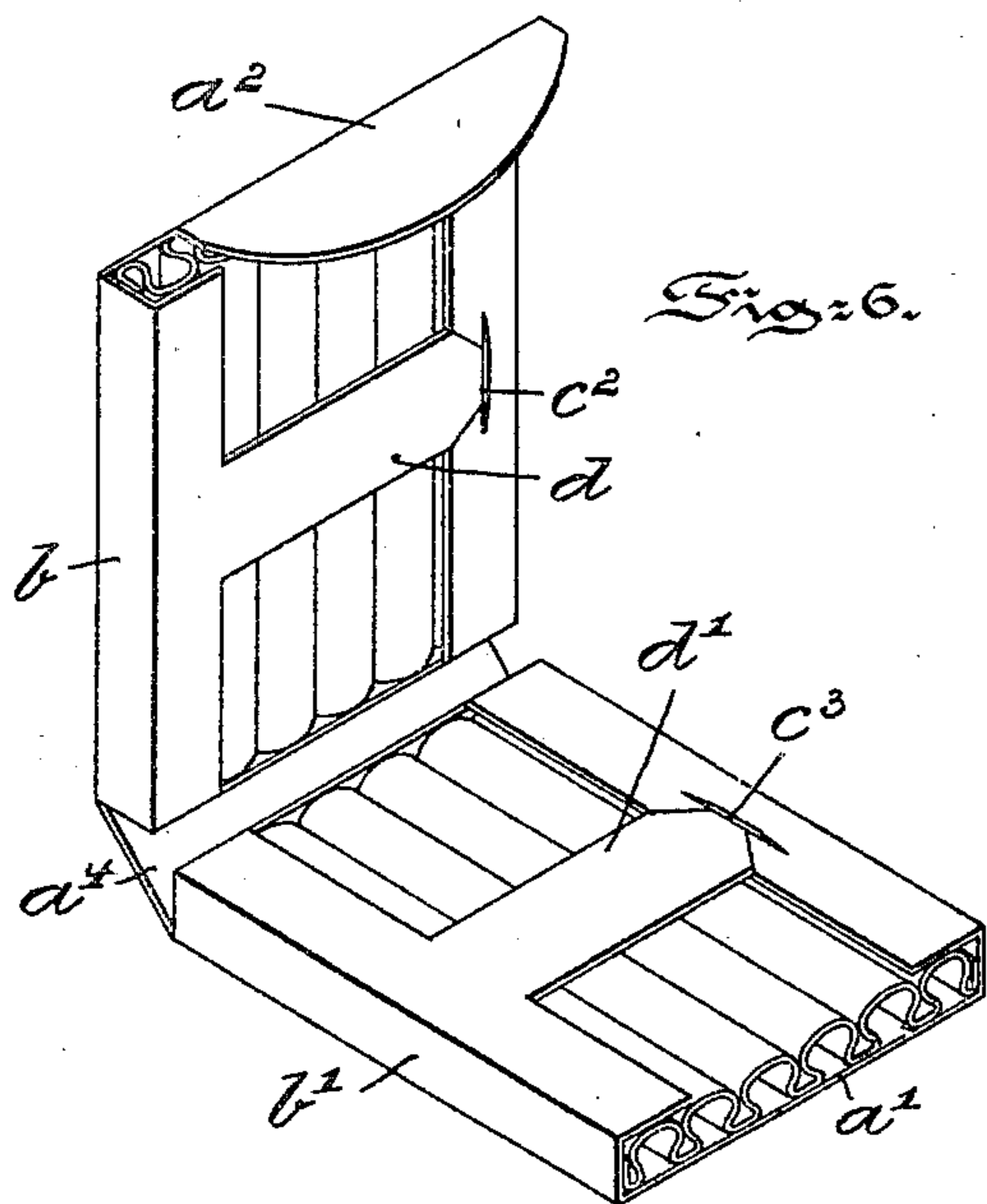
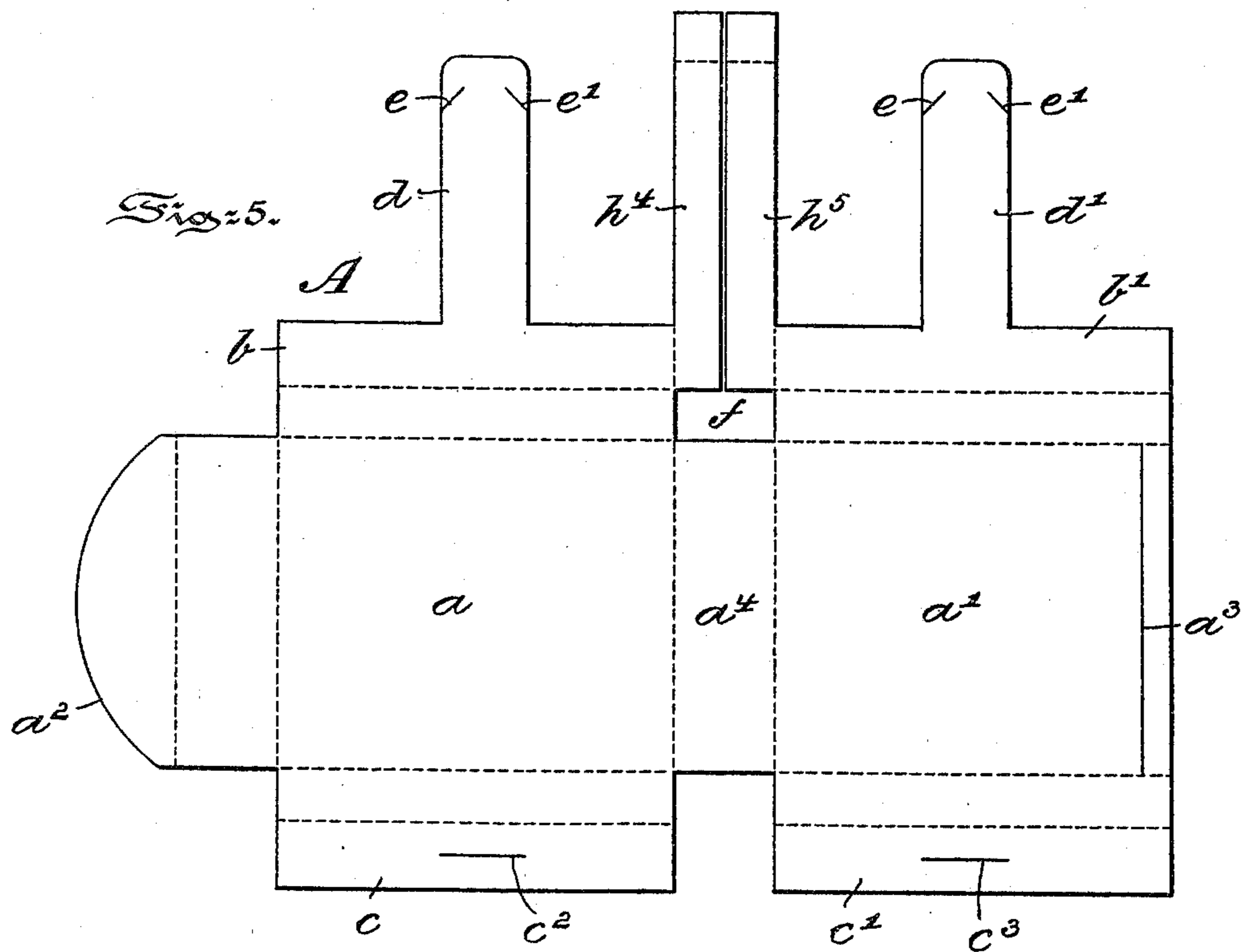
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2 Sheets—Sheet 2.



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UNITED STATES PATENT OFFICE.

MANUEL F. DOMINGUEZ, OF PHILADELPHIA, PENNSYLVANIA,

CIGAR-BOX.

SPECIFICATION forming part of Letters Patent No. 681,685, dated September 3, 1901.

Application filed May 16, 1901. Serial No. 60,444. (No model.)

To all whom it may concern:

Be it known that I, MANUEL F. DOMINGUEZ, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Cigar-Boxes, of which the following is a specification.

My invention relates to a box, designed for containing cigars or the like, made from a blank of suitable material and the parts adapted to be folded to constitute a rectangular or other shape box for the said purpose.

The principal object of my invention is to provide a simple, comparatively inexpensive, and reliable box for containing cigars or the like in which the same are held against breakage and also adapted to be readily removed therefrom, and a box in which the parts can be readily assembled to constitute the box without pasting or gluing of parts, the same locking and engaging, respectively, with companion parts in assumed form to receive the cigars or the like.

My invention, stated in general terms, consists of a cigar-box or the like constructed and arranged in substantially the manner herein-after described and claimed.

The nature and scope of my invention will be more fully understood from the following description, taken in connection with the accompanying drawings, forming part hereof, in which—

Figure 1 is a top or plan view of the inner side of a blank, showing the several parts adapted to form the box constituting features of my invention. Fig. 2 is a perspective view of the parts bent into shape and locked or secured to each other to constitute the two parts of the box with the folding flap of the same. Fig. 3 is a perspective view of a box in closed condition with the engaging flap secured in position. Fig. 4 is a vertical longitudinal section through the closed box. Fig. 5 is a top or plan view of the inner side of a blank with the parts creased and projecting to constitute when the blank is caused to assume form a cigar-box embodying a slightly-modified form of my said invention. Fig. 6 is a perspective view of the box with the parts assembled and assuming shape to constitute the two parts or members of the box with the overlapping flap

and with the partitions or flutings forming pockets on the inside of each member of the box to receive the cigars or the like; and Fig. 7 is a transverse central sectional view of the closed box, showing the internal arrangement thereof.

Referring to the drawings with reference to Figs. 1 to 4, inclusive, A represents the blank, consisting of the two creased body members a and a' , provided at one end with an overlapping flap a^2 and near the opposite end of the other member with a transverse slit a^3 . Between the two members a and a' is provided an oblong strip a^4 to constitute the bottom of the box when the parts are assembled.

b and b' represent the respective creased sides of the blank, provided on one side with extensions c and c' , having slits c^2 and c^3 therein, adapted to be bent over to form inner ledges or rims, and complementally on the other side of the blank are provided oblong projections d and d' , having angular slits e and e' formed therein, whereby when the slitted opposite extensions are bent into shape inwardly to form the rims or ledges the slits of said rims or ledges are adapted to receive the projections d and d' of the opposite rims or ledges c and c' and to be locked in the slits c^2 and c^3 by the slight bending of the angular slitted end portions of the projections d and d' downwardly to maintain in proper contour the sides of each member of the box and constitute internal receptacles for the insertion of cigars or the like. The oblong strip a^4 , forming the bottom of the box when the two body portions are caused to assume the required form to constitute the box, are cut away, forming oblong openings f and f' to separate the bottom from the respective sides of each member of the box.

g and g' are clips on one side of each member of the box, with angular slots g^2 and g^3 , and on the opposite side are provided elongated projections h and h' , with slits h^2 and h^3 therein. The clips and projections on the respective sides beyond the oblong openings f and f' in the blank, in the intumed rim portions thereof, as clearly illustrated in Figs. 1 and 4, are provided to constitute bottoms for the respective members of the box when they have assumed shape or condition to receive and hold as to each of them a series of

cigars or the like. When the box has been caused to assume the condition illustrated in Fig. 4, the flap a^2 may be then brought over the member a' and into engagement with the slit a^3 of the said member, whereby a compact and safe box is provided for containing cigars or the like and without the parts constituting the sides, end, and bottom, and the securing means for maintaining the sides the proper distance apart in the formation of the box cemented, glued, or fastened by sticky material, and a box made from such a blank can be both readily assembled for use and taken apart, as may be desired.

With reference to Figs. 5 to 7, inclusive, the construction of the blank to constitute the box is substantially the same as already described, with the exception that instead of the oblong projections formed with the inturned rims of the blank, as illustrated in Fig. 1, the projections h^4 and h^5 are creased transversely, so as to be bent inwardly against the creased portion of the blank constituting the sides of the formed box and the clips on the opposite side of the blank at that portion constituting the inturned rim of the box with the angular slits formed therein to constitute locking means, with the slitted projections on the opposite side of the blank, as in Fig. 1, are dispensed with, and the interior of the formed box in this instance is provided with a series of flutings loosely or otherwise mounted in each member a and a' of the blank in its assumed box form to constitute pockets for the reception, as illustrated, of twelve cigars, separated from each other and maintained intact against breakage of the cigars so held in the pockets. By this arrangement the cigars can be separately removed from the box without disturbing the remaining ones and the box restored again to its condition as a carrier with the flap brought into engagement with the slit a^3 , provided in the member a' of the box.

Having thus described the nature and object of my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A cigar-box, consisting of two integral infolding members, whereof one member is provided with a transverse slit and the other with a transverse flap adapted to engage in said slit, said members integrally connected with each other by a strip forming the bottom portion of the box, sides with inturned rims having slits in those on one side and projections in the rims of those on the opposite side and slitted so as to lock in the slitted inturned rims of the said sides, and projections connected with said inturned rims and forming the bottom of each infolded member, substantially as and for the purposes described.

2. A cigar-box, consisting of two integral infolding members, whereof one is provided with a transverse slit and the other with a transverse flap adapted to engage in said slit of the box, sides with inturned rims provided with locking projections on one side and the opposite sides provided with slitted inturned rims adapted to engage and hold said projections to maintain the sides in proper position, the inturned rims of one of the sides being provided with oblong slitted projections and the opposite sides provided with clips having angular slits, the said slitted projections of the internal rims of one of the sides being adapted to lock with the slitted clips of the inturned rims of the opposite sides to form the bottom of the two infolded members of the box, substantially as and for the purposes described.

In testimony whereof I have hereunto set my signature in the presence of two subscribing witnesses.

MANUEL F. DOMINGUEZ.

Witnesses:

J. WALTER DOUGLASS,

THOMAS M. SMITH.