

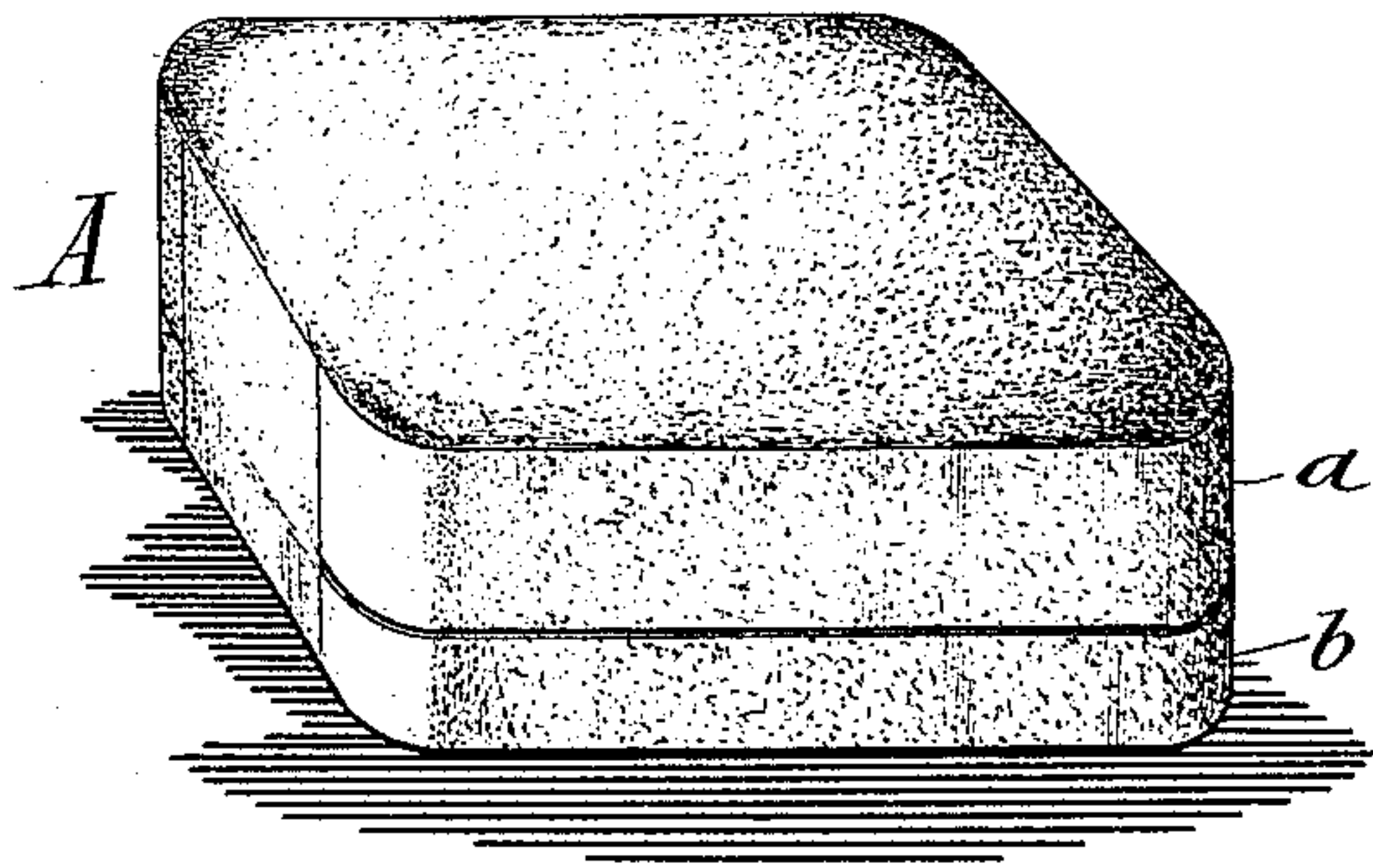
(No Model.)

F. V. ETTLINGER.  
PAPER BOX.

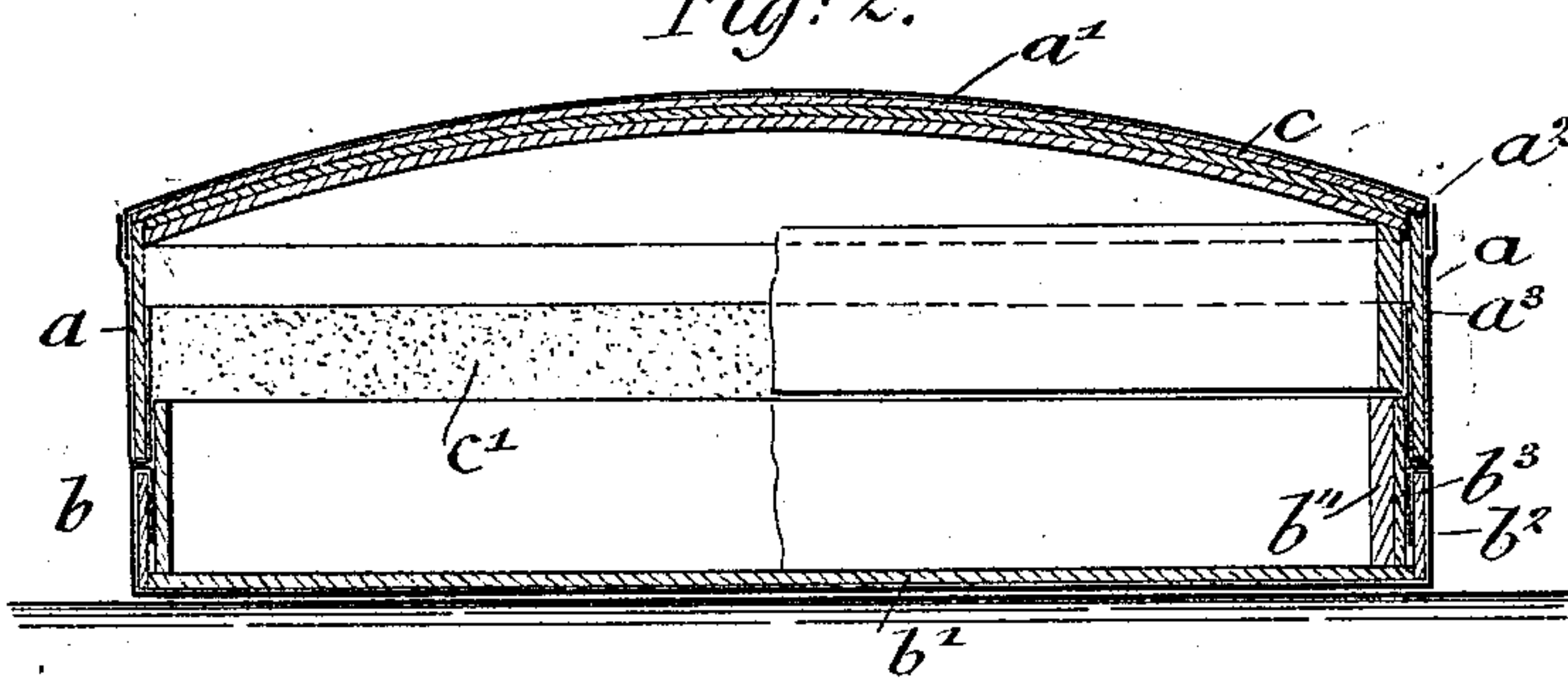
No. 584,929.

Patented June 22, 1897.

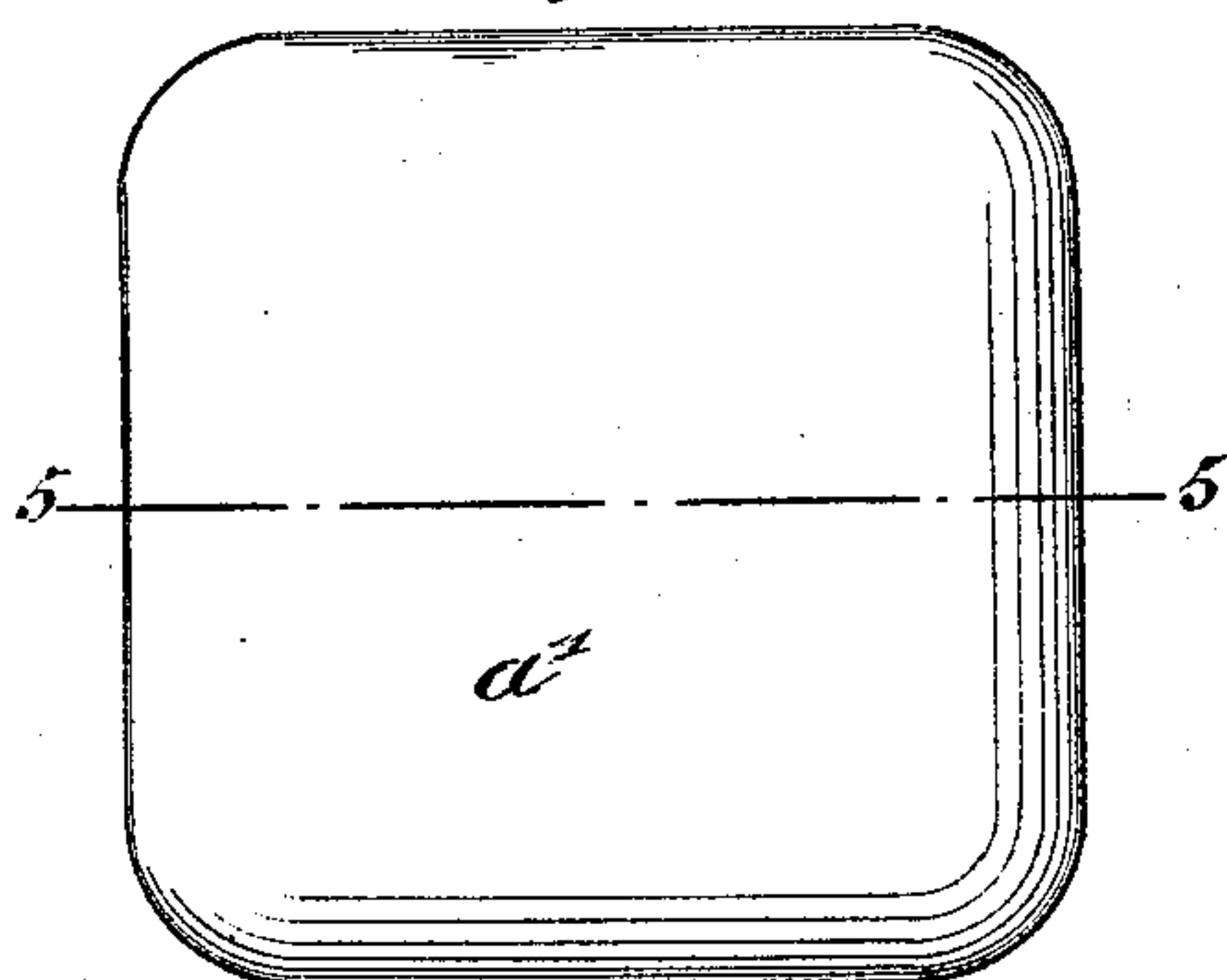
*Fig: 1.*



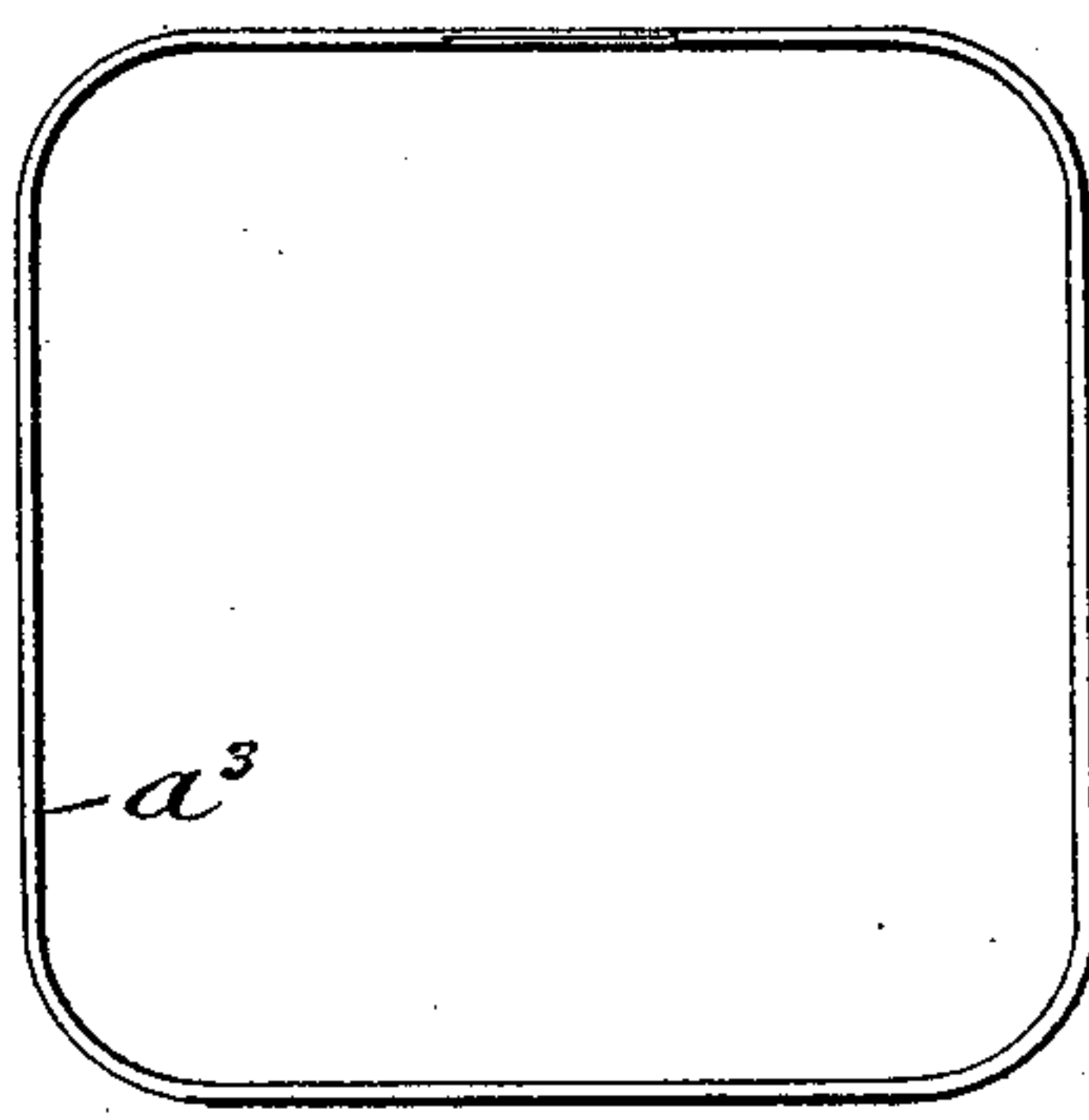
*Fig: 2.*



*Fig: 3.*



*Fig: 4.*



WITNESSES:  
*George H. Jackson*  
*Ed. Gash*

*Fig: 5*



INVENTOR

*Frederick V. Ettlinger*

BY

*George H. Jackson*

ATTORNEYS.



# UNITED STATES PATENT OFFICE.

FREDERICK V. ETTLINGER, OF NEW YORK, N. Y.

## PAPER BOX.

SPECIFICATION forming part of Letters Patent No. 584,929, dated June 22, 1897.

Application filed February 18, 1897. Serial No. 623,993. (No model.)

*To all whom it may concern:*

Be it known that I, FREDERICK V. ETTLINGER, a citizen of the United States, residing at New York, in the county and State of New York, have invented certain new and useful Improvements in Paper Boxes, of which the following is a specification.

This invention relates to paper boxes, and its object is to provide a paper box especially adapted for jewelers' use and so constructed as to be easy to manufacture, economical, and attractive in appearance.

The invention consists of a paper box comprising a body portion provided with a dome-shaped lid or cover composed of several layers of stout paper or pasteboard glued and pressed together and of a depending surrounding side piece suitably secured to said cover, substantially in the manner set forth. In the accompanying drawings, Figure 1 is a perspective view of the improved box. Fig. 2 is an enlarged vertical central section. Figs. 3 and 4 are plan views of details, and Fig. 5 is a section on line 5 5 of Fig. 3.

Similar letters of reference indicate corresponding parts.

The box A is preferably constructed of pasteboard, though stout paper or other suitable material may be employed. It is made in substantially square shape with rounded corners. The lid or cover *a* is hinged to the body portion *b* in any well-known manner. The body portion *b* and lid *a* are provided with satin lining, as usual in boxes for jewelers' use. The body portion *b* is composed of the usual flat bottom piece *b'* and the usual lower side piece *b''*, secured thereto and extending upwardly a suitable distance. Upon the inside of this lower side piece *b''* is a reinforcing or collar strip *b'''*, which extends to some distance above the edge of the lower side piece and which is overlapped by the sides of the cover when the box is closed. Upon the inside of the collar-strip *b'''* is a strip *b''''*, by which the lining is retained in position, as shown at the right-hand side of Fig. 2.

The cover *a* is suitably hinged to the lower or body portion *b* of the box and has a dome-shaped top *a'*, formed of several superimposed layers of suitable material, preferably stout paper or pasteboard, secured together

by glue and pressed into convexo-concave or dome shape. Three layers of pasteboard are shown. The top layer is of slightly-greater area than the other two and projects beyond them, forming a circumferential flange *a''*. Beneath said flange *a''* and pressing against the edges of the two layers of the said top *a'* is the depending side piece *a'''*, which is glued in place. The side piece *a'''* rests upon the side piece *b''* when the box is closed and surrounds the collar-strip *b'''*. Upon the inside of the upper side piece *a'''* is a strip *a''''*, by which the lining of the cover is retained in position. The various parts of the box before described are properly assembled and firmly glued together. The entire exterior of the box is covered with a suitable covering material, preferably embossed paper having a grain in imitation of leather. Over the dome of the lid is smoothly pasted a covering *c*, which extends a short distance down upon the surface of the upper side piece *a'''*. The covering *c'* of the side piece *a'''* is pasted over the depending portion of the top covering *c*, the upper edge of said covering *c'* lying close to the upper edge of the lid, as shown in Fig. 2. The covering *c'* is then smoothed down upon the surface of the said upper side piece *a'''* and turned around its lower edge and upwardly on the inside. The exterior of the body portion of the box is covered with the same material as the lid and applied in any suitable manner.

By the construction above described is produced a box especially suitable for jewelers' use, which can be manufactured at very low cost, has a very attractive appearance, and which is intended to take the place of expensive boxes in general use made of wooden main portion and plush or leather coverings.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

The combination of a lid having a dome-shaped top composed of several layers, a circumferential flange formed by the extension of the upper of said layers, a reinforcing-strip, a depending side piece on the outside of said reinforcing-strip and located beneath said flange and abutting against the edges of the lower layers, a suitable cover-

ing for the said top extending a short distance down upon the surface of the said side piece overlapping the depending edge of the top covering and extending down on the  
5 lower edge and upwardly along the inner surface of said piece between it and the reinforcing-strip, a body portion having a short upwardly-extending side piece, a lining-strip and a collar-strip between said lining-strip  
10 and said side piece, the said lining-strip and

collar-strip extending some distance above the said side piece, substantially as set forth.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

FREDERICK V. ETTLINGER.

Witnesses:

PAUL GOEPEL,

GEO. W. JAEKEL.