

No. 884,338.

PATENTED APR. 7, 1908.

I. J. KUERT.
PACKAGE BOX.
APPLICATION FILED DEC. 18, 1907.

Fig. 1.

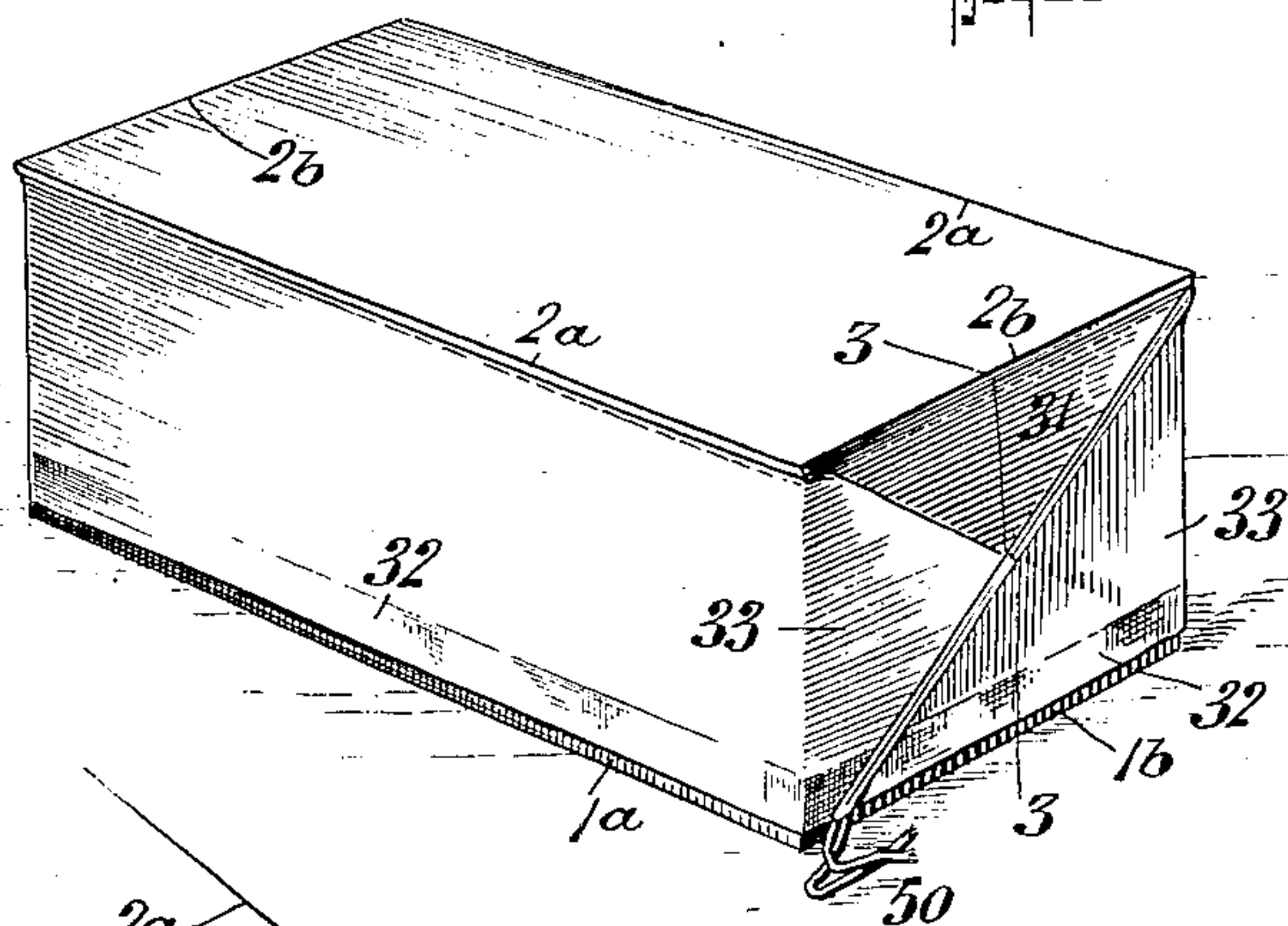


Fig. 2.

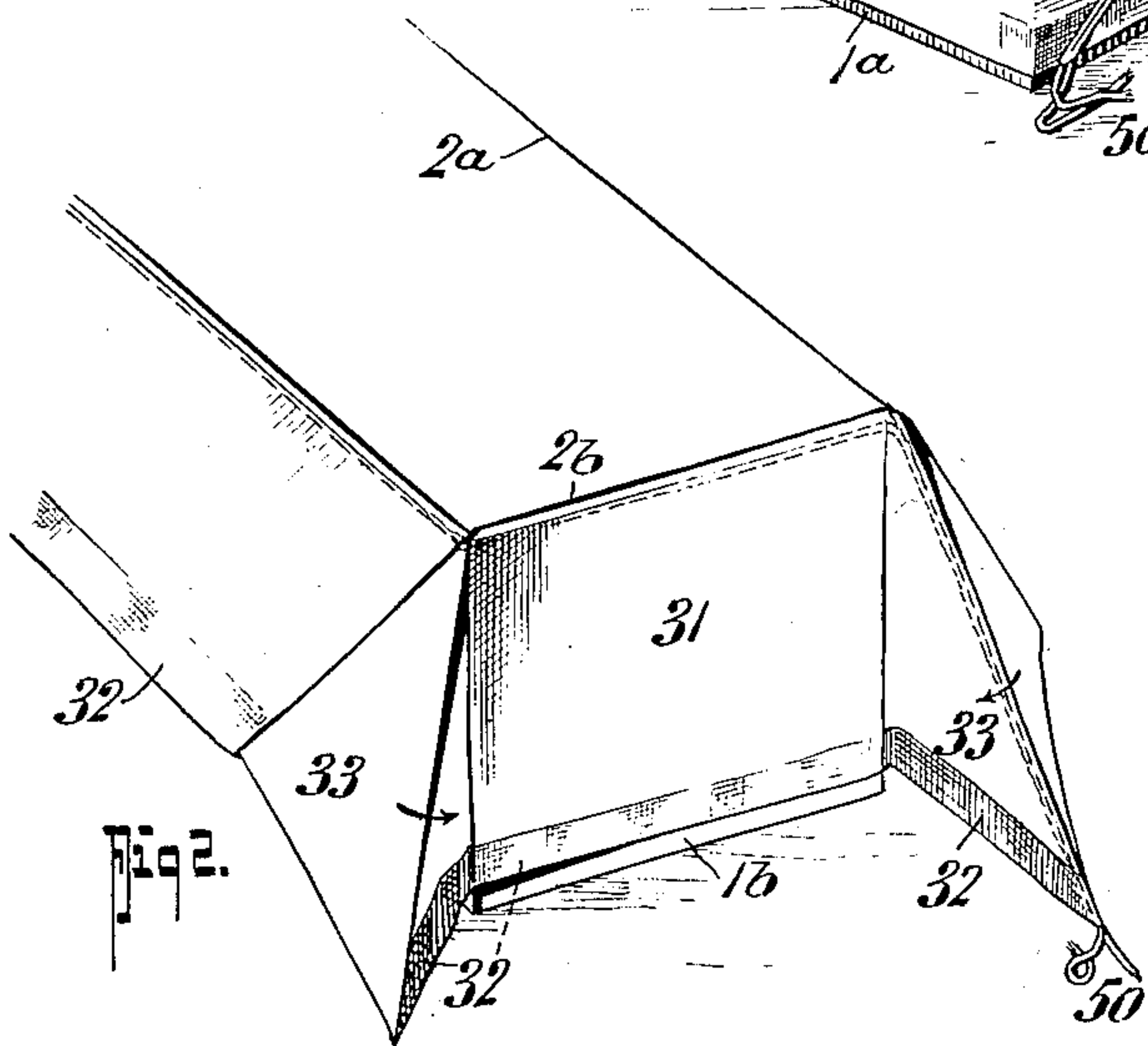


Fig. 3.

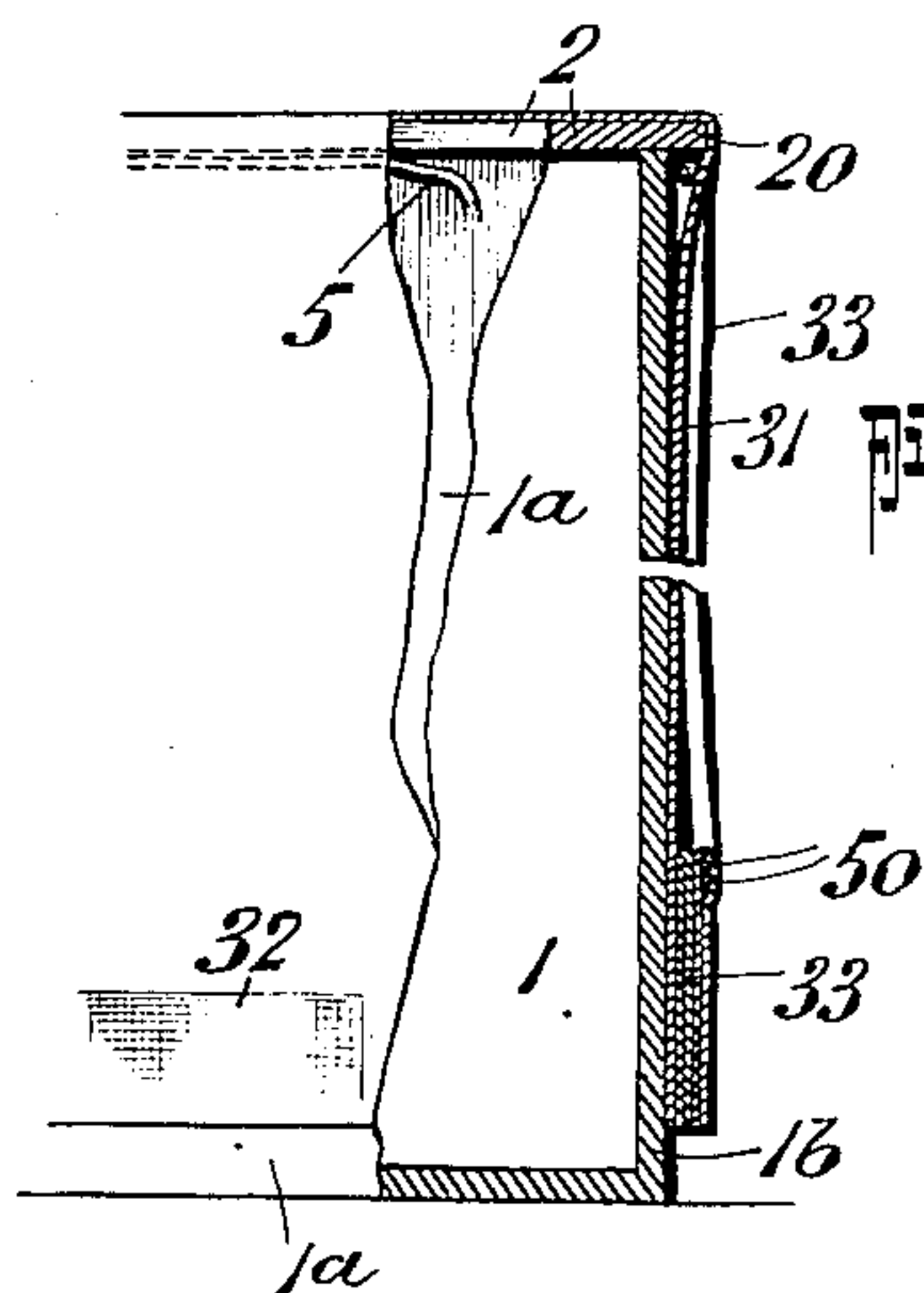
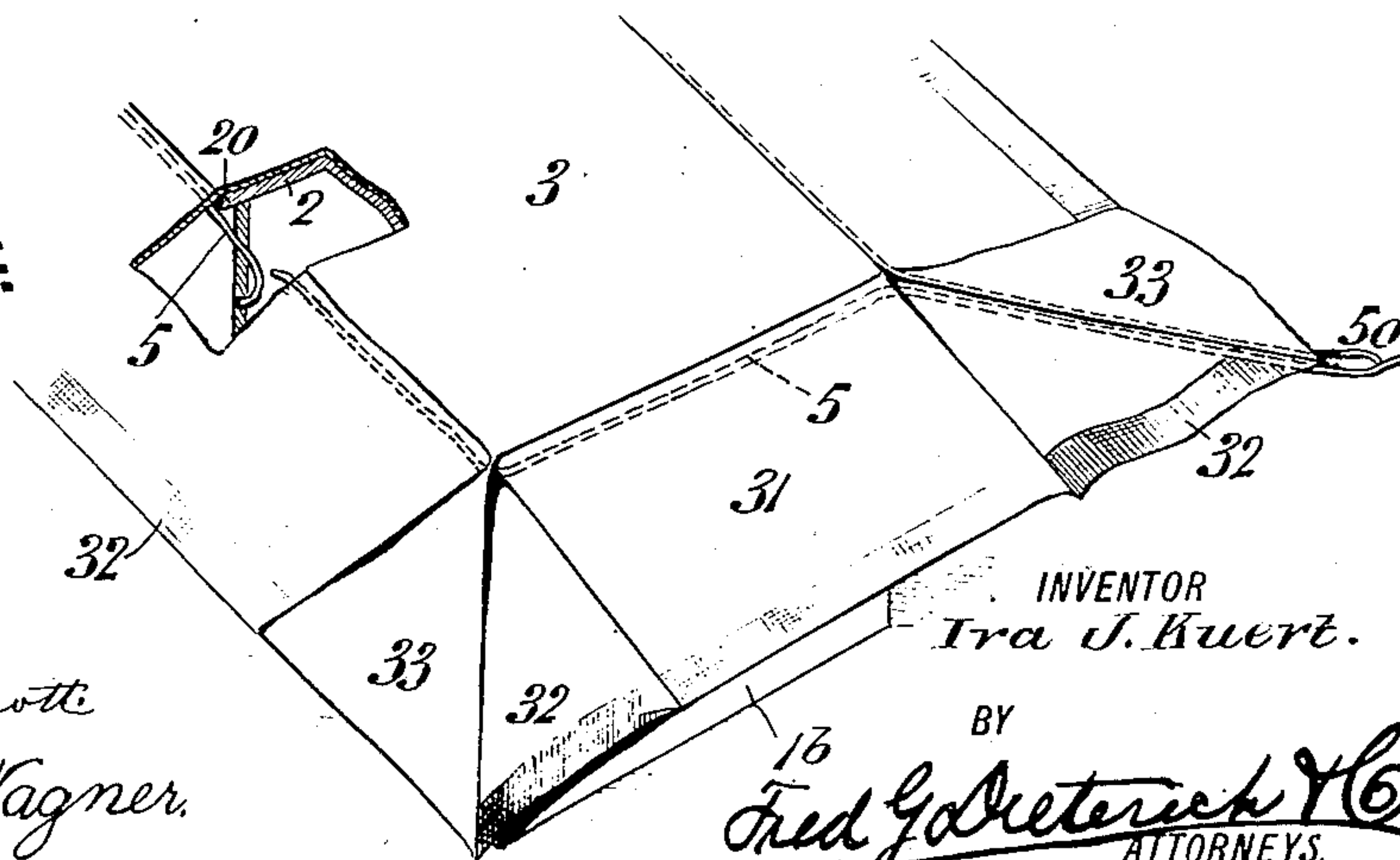


Fig. 4.



WITNESSES:

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PACKAGE-BOX.

No. 884,338.

Specification of Letters Patent.

Patented April 7, 1908.

Original application filed July 25, 1907, Serial No. 385,505. Divided and this application filed December 18, 1907.
Serial No. 407,049.

To all whom it may concern:

Be it known that I, IRA J. KUERT, residing at San Diego, in the county of San Diego and State of California, have invented certain new and useful Improvements in Package-Boxes, of which the following is a specification.

My present invention, which generally relates to improvements in paper boxes, is more especially adapted for holding confections and other perishable articles, and it has for its object to provide a box of the character stated of a simple and inexpensive nature, which is an air-tight seal box and with the parts so designed and combined that when the seal is broken the cover cannot be again utilized as a closure member, producing, as it were, a non-refillable box.

This invention is a divisional part of my co-pending application filed July 25, 1907, No. 385,505 for packing box, and it consists of a non-refillable box embodying the peculiar construction and arrangement of parts hereinafter fully described, pointed out in the appended claims and illustrated in the accompanying drawings, in which—

Figure 1, is a perspective view of my improved construction of box. Fig. 2, is a perspective view showing the ends of the paper covering before it is folded and gummed to the box ends. Fig. 3, is a longitudinal section of one end of the box taken substantially on the line 3—3 of Fig. 1. Fig. 4, is a view illustrating the box top and the paper closure sheet attached thereto and showing its ends in the folding position.

In carrying out my present invention, I form the box portion proper 1 of card-board, stiff paper or other similar material, with the sides 1^a and ends 1^b glued or otherwise made fast to each other in any well known manner, and preferably rectangular shape, as clearly shown in the drawing.

The cover of the box 1 consists of a flat piece 2 of card-board, heavy paper, veneer or other desired material, and has the contour of the top edge of the box and is made slightly wider and longer than the said box so its sides 2^a and ends 2^b lap over the sides and ends of the box body proper whereby to produce projecting edges 20, the reason for which will be presently explained.

The other part of the box is a covering 3 of a light paper of such length and width that it is adapted to be folded over the sides and

ends of the box member 1 proper, to which, centrally thereof, is glued the cover member 2, and the outer ends of the said paper covering 3 are gummed, as at 32.

In applying the cover to the box the opposite edges are folded over the sides of the box and glued to said sides near the lower end thereof, and after the ends of the cover 3 have been thus attached to the sides of the box, the other portions of the said covering are bent over the ends of the box to form the covering flaps 31 and then folded to form the triangular folds 33 which are folded over the flap 31 and over each other, the said folded portions having gummed surfaces for securely pasting them upon the end flaps and the ends of the box 1 proper.

By covering the paste-board box in the manner shown and described, a perfect air-tight box is provided, the contents of which cannot be obtained without positively destroying the box and preventing re-use.

To make it convenient for breaking the seal of the box and at the same time mutilating the paper covering, a cord 5 is placed around the sides and ends of the box under the edges 20 of the top 2 before the paper covering is folded thereover and glued, and the ends 50 of the cord are extended and glued between the lap end folds that form the end coverings, as clearly shown in the drawing.

By constructing a box in the manner shown and described, it is manifest that after the box has been filled, the top can be readily fitted over the top edges of the said box and by reason of its slightly greater width and length it cannot slip down into the said box.

In practice, I find it advantageous to glue the top 2 onto the paper sheet 3 that forms the outer water tight cover or seal for the box, since by making the said sheet 3 fast to the cover 2 the operation of folding the outer cover 3 over the sides and ends of the box is materially facilitated, it being understood that the cord 5 is placed around the box after the lid 2 is fitted thereon and just before folding the paper cover around the box.

The paper sheet or covering may have suitable ornamentation, advertisements or other desired matter printed thereon.

In my construction of box the cover after having been once opened, is absolutely destroyed and hence the box is rendered useless for its original purpose, that of holding

a particular brand of confection or merchandise under seal.

Having thus described my invention, what I claim and desire to secure by Letters Patent is:

5 1. A packing box consisting of a paste-board body, and a cover, said cover having the shape of the body and of a size so its edges lap over the body, a single paper strip
10 glued to the top and having such shape whereby when folded to form pendent sides and ends for lapping over the cover, the ends being lapped and glued to each other, and a cord disposed around the box under
15 the projecting edges of the top and having its ends glued between the lapped ends of the outer strip, substantially as shown and for the purposes described.

20 2. A packing box comprising a body portion, and a cover consisting of a paste-board top and paper sides and ends folded to shape to slip over the box body, the said sides and ends having their lower edges gummed on the inner side, the ends being lapped over to
25 form triangular folds, as set forth.

30 3. A packing box, comprising a body portion and a cover consisting of a paste-board member of such size that its sides and ends overlap the top edges of the body portion, a single sheet of paper attached to the top and folded to shape to form pendent sides and

ends, the said pendent sides and ends having their lower edges gummed whereby to adhere to the box portion when slipped there-over for the purposes specified.

35 4. A packing box, comprising a paste-board body, a cover of slightly greater width and length than the said body, a single paper strip glued to the said top and folded to form pendent sides and ends, the other edges of
40 the said sides and ends being glued, the end portions being bent upon each other to form triangular folds or flaps, a cord that extends around the box under the over-lapping edges of the cover and whose ends are secured
45 within the triangular end folds, substantially as shown.

5. As a new article of manufacture, a paste-board box which comprises a rectangular body portion, a paste-board closure
50 member for the said top, a single sheet of paper glued to said top whose outer portions are folded to form pendent ends and side members, the inner edges of the said pendent ends and side members being glued and
55 gummed for sticking to the sides and ends of the box when slipped there-over, substantially as shown and described.

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Witnesses:

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