

No. 898,241.

G. C. MACDONALD.
CRACKER BOX.

PATENTED SEPT. 8, 1908.

APPLICATION FILED AUG. 5, 1907.

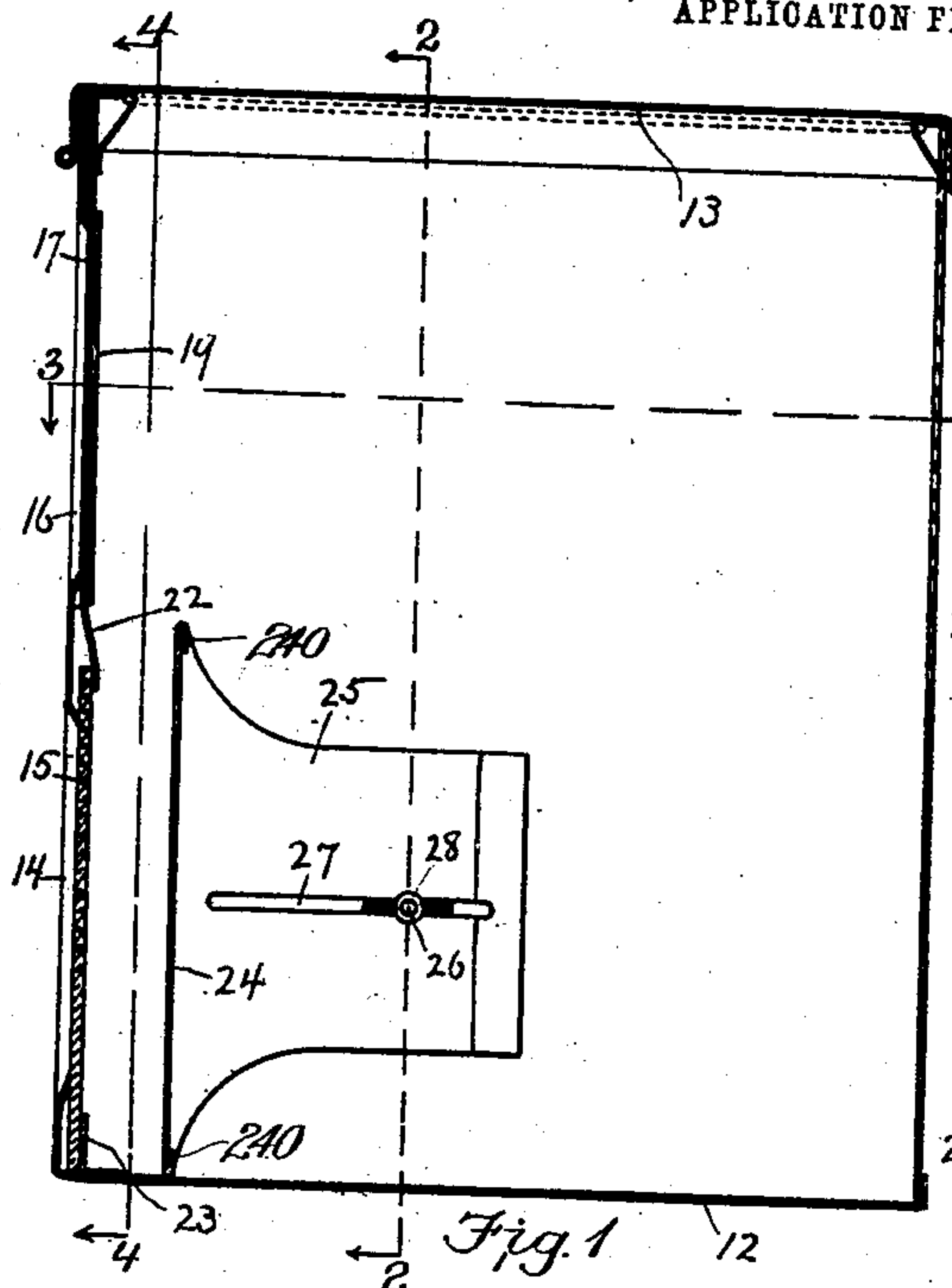


Fig. 1

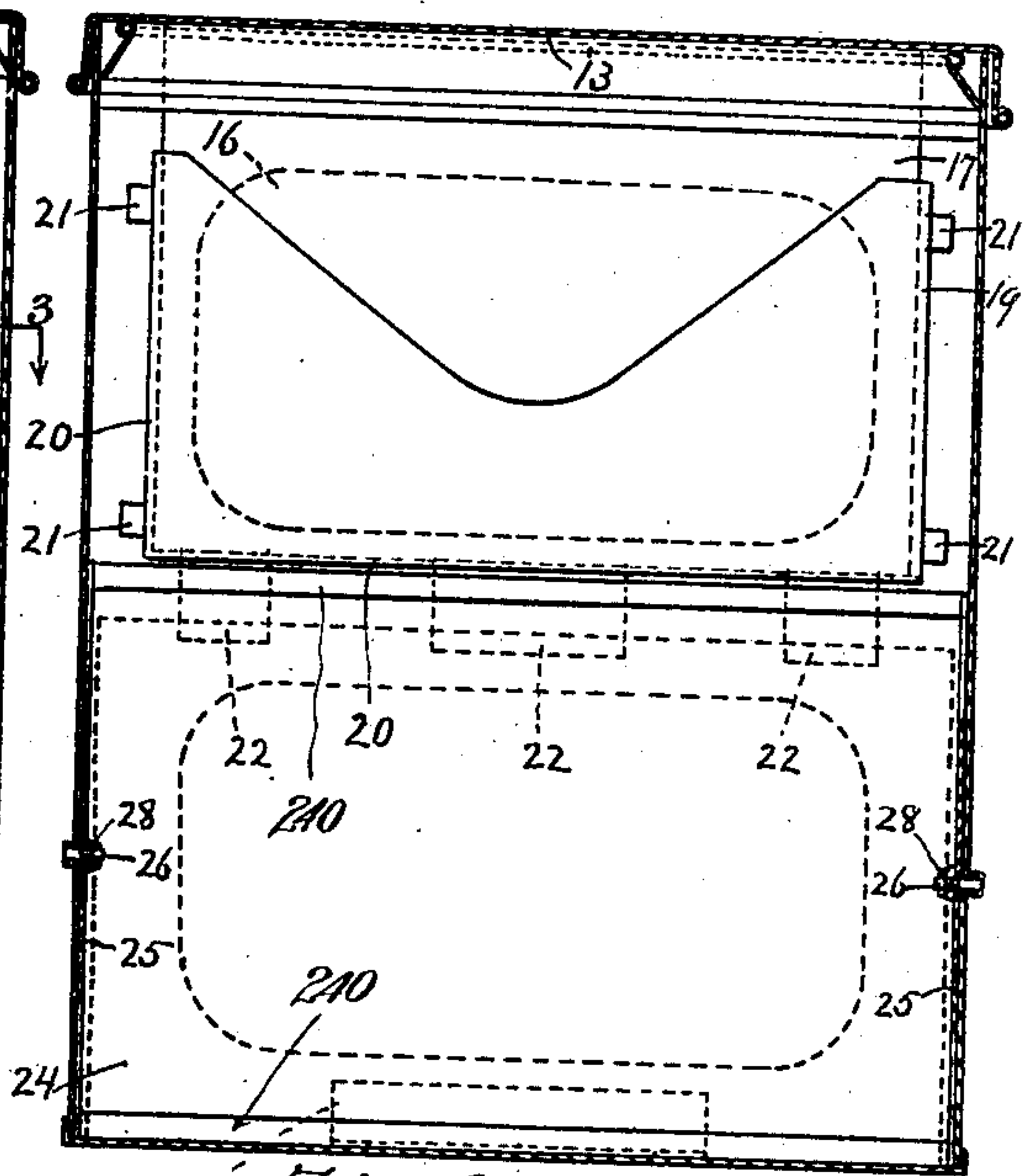


Fig. 2

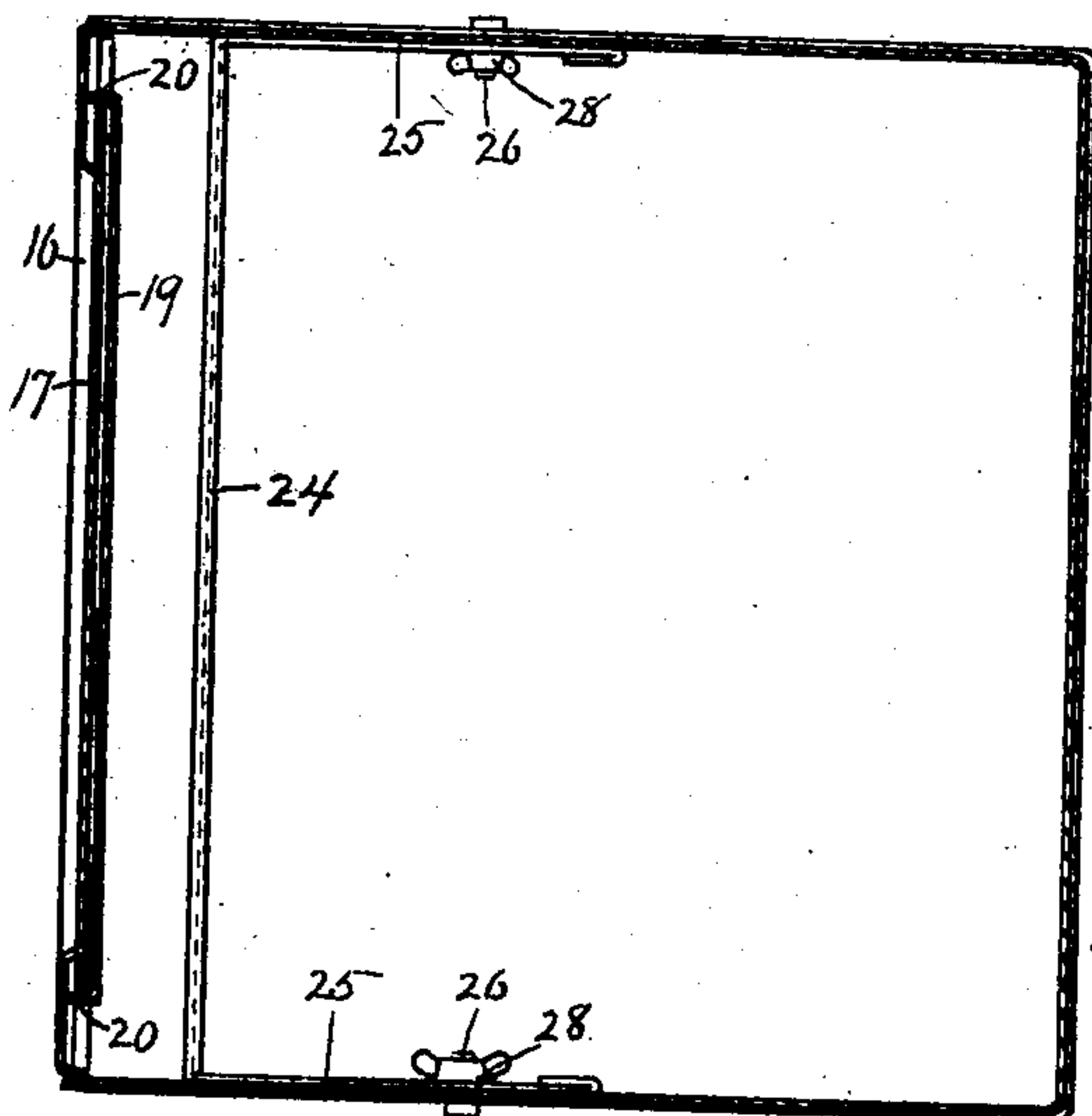


Fig. 3

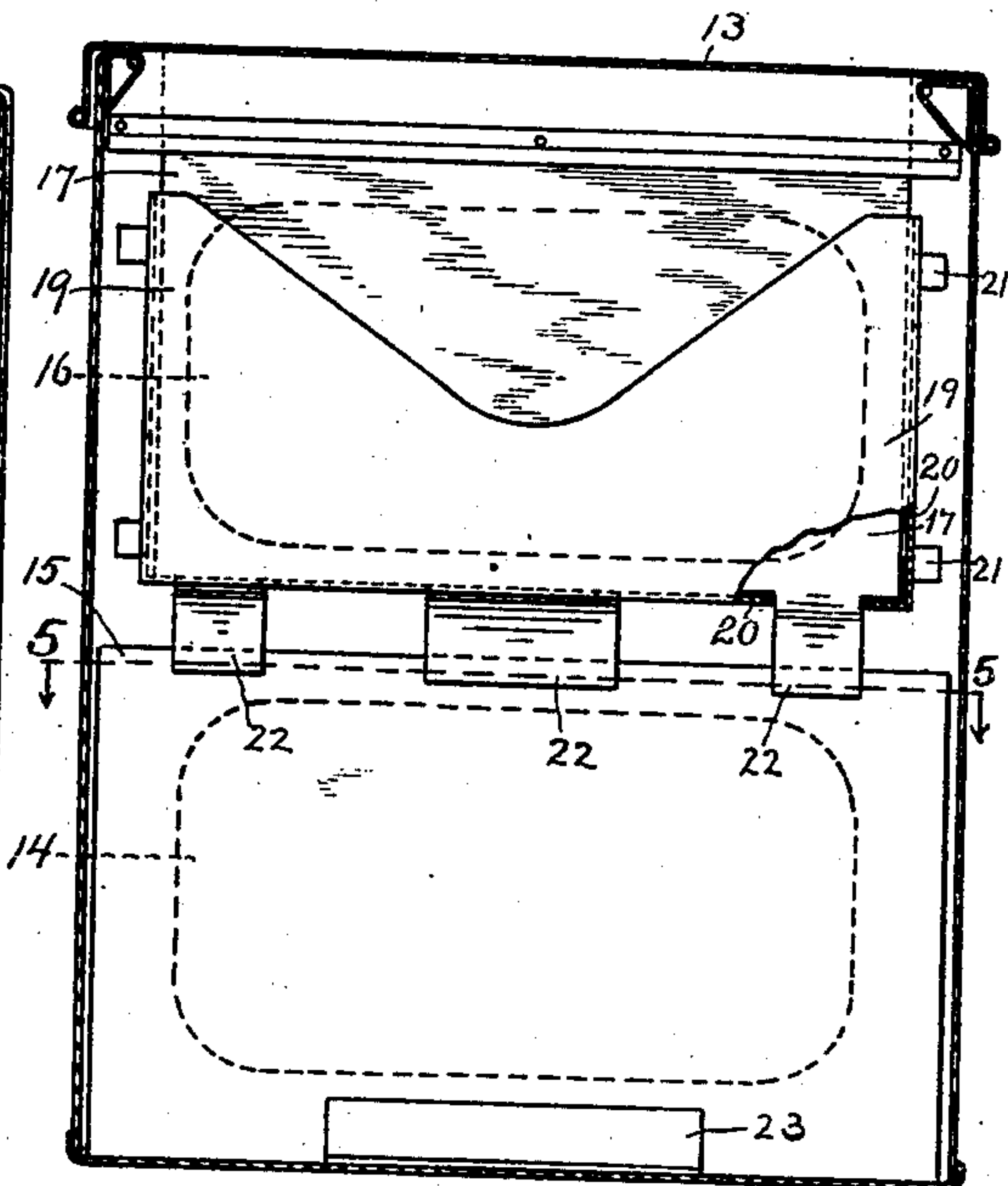


Fig. 4

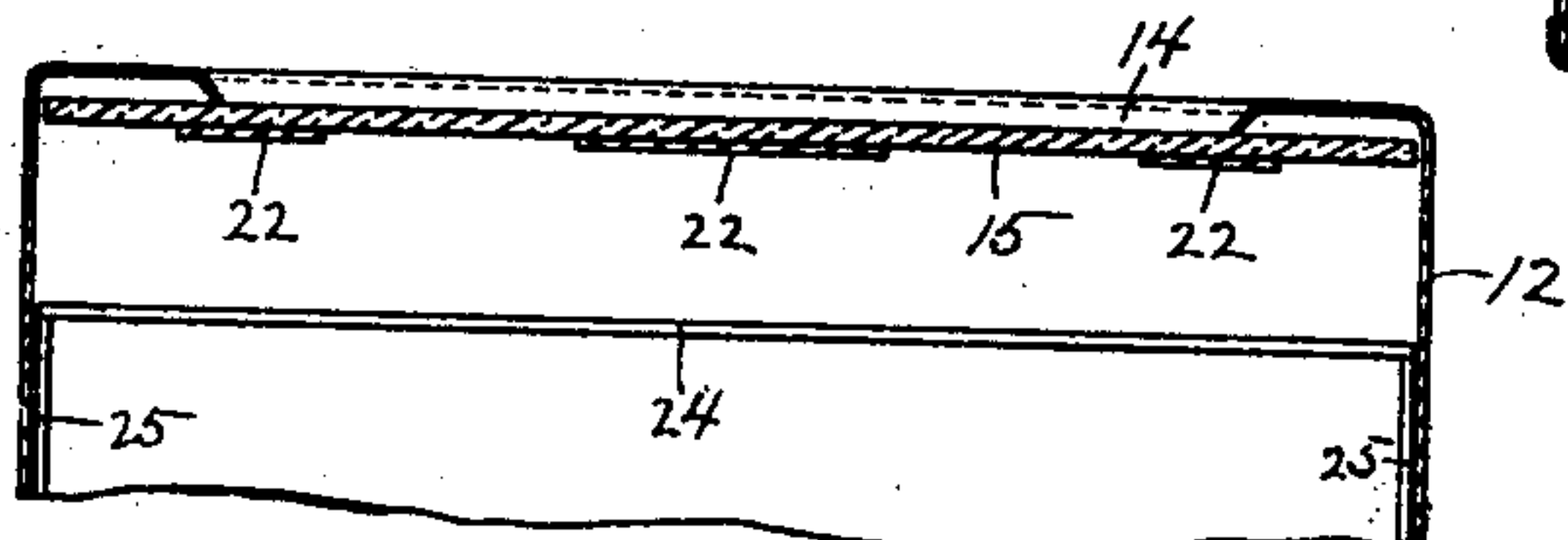


Fig. 5

Witnesses.

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Inventor.

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UNITED STATES PATENT OFFICE.

GEORGE C. MACDONALD, OF CAMBRIDGE, MASSACHUSETTS.

CRACKER-BOX.

No. 898,241.

Specification of Letters Patent.

Patented Sept. 8, 1908.

Application filed August 5, 1907. Serial No. 387,201.

To all whom it may concern:

Be it known that I, GEORGE C. MACDONALD, of Cambridge, in the county of Middlesex and State of Massachusetts, have invented certain new and useful Improvements in Cracker-Boxes, of which the following is a specification.

This invention relates to a rectangular cracker box usually constructed of sheet metal, and provided in its front side with a glazed opening to expose a sample of the contents of the box, and with an opening to expose a detachable name-plate.

The invention has for its object to provide improved means for confining samples of the contents against the glass in the sight opening and for detachably securing the glass and the name-plate.

The invention consists in the improvements which I will now proceed to describe and claim.

Of the accompanying drawings, forming a part of this specification,—Figure 1 represents a vertical section of a box embodying my invention, the section being on a plane extending from front to back of the box. Fig. 2 represents a section on line 2—2 of Fig. 1. Fig. 3 represents a section on line 3—3 of Fig. 1. Fig. 4 represents a section on line 4—4 of Fig. 1. Fig. 5 represents a section on line 5—5 of Fig. 4.

The same letters of reference indicate the same parts in all the figures.

In the drawings 12 represents a rectangular sheet metal box, which may be of any suitable construction, and is provided with a hinged cover 13. In the front side of the box, and preferably near the bottom portion thereof, is a sight opening 14, covered by a light of glass or other transparent material 15. Above the sight opening 14 is another opening 16, which is closed by a flat sheet metal name-plate 17 detachably located in contact with the inner side of the front of the box, the name-plate bearing the name of the manufacturer or other information. The name-plate is held in place by a pocket, one side of which is a portion of the front of the box, while the other side is a plate 19 having flanges 20 at its ends and lower edge, said flanges bearing against the inner side of the front piece of the box, and causing the plate 19 to occupy a position offset from said front piece by a space sufficient to receive the name-plate 17. The end flanges of the plate 19 are provided with ears 21, which are sol-

dered to the front piece of the box. The flange at the lower edge of the plate 19, which forms the back of the pocket, is provided with openings which receive ears 22 projecting downwardly from the lower edge of the name plate 17. Said ears are formed as shown in Fig. 1, to engage the upper edge portion of the light or pane of glass 15, and hold the same in position, the lower edge portion of said pane being held by an ear 23 soldered to the bottom of the box. The pane 15 is first inserted in position, its lower edge engaging the ear 23, and then the name-plate 17 is inserted in its pocket until its ears 22 engage the upper portion of the pane 15. The name-plate and pane are thus detachably mounted in their operative positions, and can be readily removed, the name-plate being first withdrawn from its pocket, thus releasing the pane.

24 represents a semi-partition adapted to extend across the interior of the box from one side to the other, as shown in Fig. 3, said partition being formed to support one or more layers of crackers set edgewise, and to hold the same against the pane 15.

The partition 24 is adjustably secured by means of ears 25 formed on its ends and bearing against the sides of the box, and bolts 26 secured to the sides of the box, preferably by being inserted in holes formed in said sides. The bolts may be rigidly secured to the sides of the box, or they may be loosely inserted in said holes, and provided at their outer ends with heads bearing on the outer surfaces of the box sides, and preventing inward movement of the bolts. The bolts pass through slots 27 in the ears 25, and are provided with thumb nuts 28 which clamp the ears 25 against the sides of the box. When the thumb nuts are loosened, the partition 24 can be moved toward or from the pane 15 to vary the width of the sample-holding space between the partition and pane. The lower edge of the partition rests slidably on the bottom of the box, the arrangement being such that the bearing of the partition on said bottom, holds the partition substantially parallel with the front side of the box. The upper and lower edges of the partition 24 are preferably folded over, as shown at 240.

The area of the partition 24 is preferably about the same as that of the sight opening 14. The adjustability of the partition enables it to be secured at any desired distance from the sight opening, so that it may hold

just enough crackers over the sight opening for sample purposes, the interior of the box above the partition being left unobstructed for the loose contents of the box. The adjustability of the partition enables it to conform to the thickness of the crackers or other articles displayed.

I claim:

1. A box of the character stated, having a sight opening in one side, a transparent pane covering said opening, a partition located opposite the opening, and having its lower edge slidably supported by the bottom of the box, and means for adjustably holding the partition at different distances from the opening to vary the width of the sample-holding space between the partition and opening.

2. A box of the character stated, having a

sight opening in one side, a transparent pane covering said opening, a partition located opposite the opening, and having its lower edge slidably supported by the bottom of the box, said partition being provided with slotted ears bearing against opposite sides of the box, and means for adjustably securing said ears to the box, whereby the partition may be adjusted toward and from the sight opening to vary the width of the sample-holding space between the partition and opening.

In testimony whereof I have affixed my signature, in presence of two witnesses.

GEORGE C MACDONALD.

Witnesses:

C. F. BROWN,

JOHN J. HENNESSEY.