Aug. 18, 1925. 1,550,469

G. TILDEN

SHIPPING CONTAINER

Filed Jan. 11, 1922

Fig. 1.

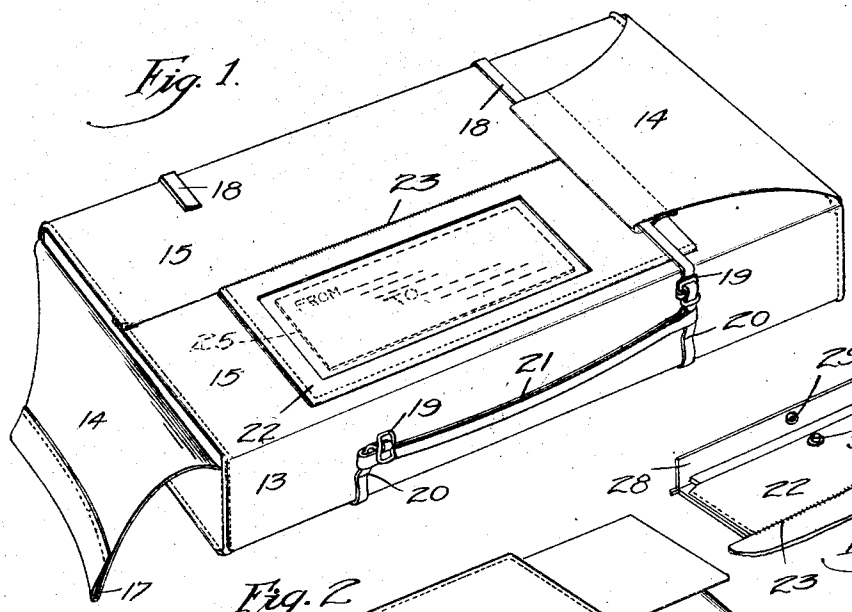



Fig. 5




Fig. 2

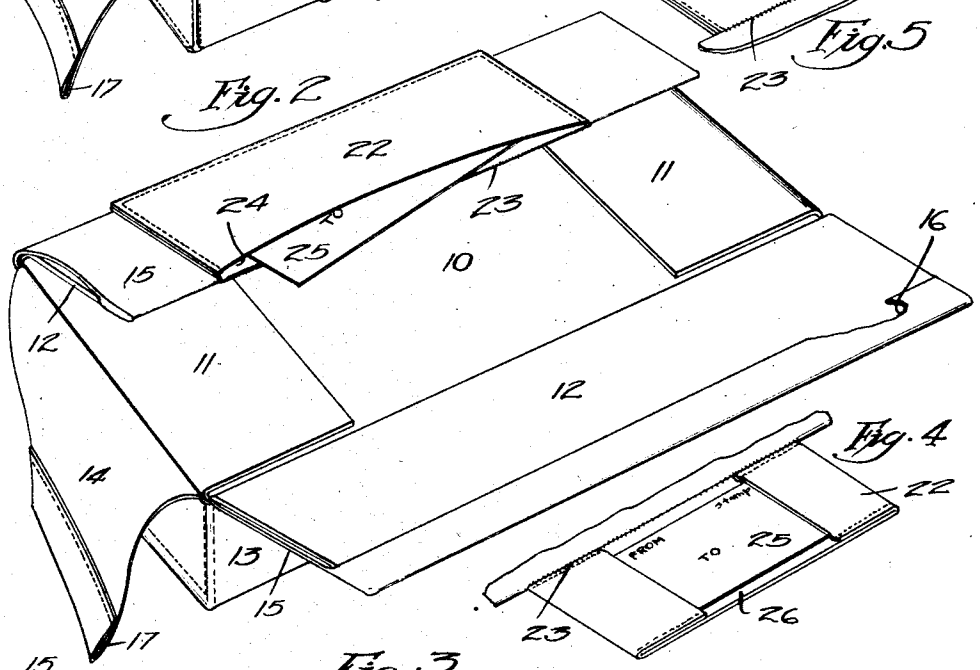
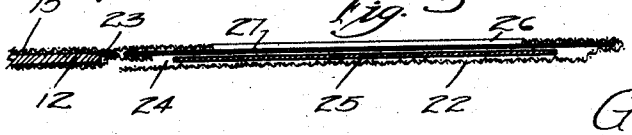



Fig. 4




Fig. 3




Inventor.

Galen Tilden

Witness

Lynn Latta

By Bair & Trueman

Attys

Patented Aug. 18, 1925. 1,550,469

# UNITED STATES PATENT OFFICE.

GALEN TILDEN, OF AMES, IOWA.

## SHIPPING CONTAINER.

Application filed January 11, 1922. Serial No. 528,359.

*To all whom it may concern:*

Be it known that I, GALEN TILDEN, a citizen of the United States, and a resident of Ames, in the county of Story and State of Iowa, have invented a certain new and useful Shipping Container, of which the following is a specification.

The object of my invention is to provide a shipping container arranged to have an address carrying means, reversibly mounted thereon, so that when the container is shipped, it may be returned to the sender by reversing the address carrying means, the parts being of simple, durable and comparatively inexpensive construction.

More particularly my invention relates to a shipping container, composed of a card board box and a fabric covering therefor, the covering being fastened to the box, and an address carrying flap fastened to the covering arranged to have a pocket thereon. The pocket in the flap is designed to receive a card board stiffener so that the card board may have the shipper's name on one side and the receiver's name on the opposite side, whereby the reversing of the card will cause the shipper's or receiver's name to be displayed through an opening formed in the pocket.

Still another object is to provide a closure flap for the pocket for preventing the accidental removal of the address carrying card.

With these and other objects in view, my invention consists in the construction, arrangement and combination of the various parts of my device, whereby the objects contemplated are attained as hereinafter more fully set forth, pointed out in my claims, and illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of a shipping container, embodying my invention, parts being shown in open position.

Figure 2 is a perspective view of the shipping container, the closure flaps being shown in open position.

Figure 3 is a sectional view through the address carrying pocket.

Figure 4 is a slightly modified form of address carrying pocket; and

Figure 5 is a perspective view of the under side of the pocket shown in Figure 4, showing the closure means.

In the accompanying drawings I have used the reference numeral 10 to indicate generally a card board or corrugated paper box, which is provided with a bottom, sides and ends. Hingedly secured to the ends of the box 10 are the flaps 11 and hingedly secured to the sides of the box 10 are the flaps 12. The end flaps 11 are first folded, as shown in Figure 2 of the drawings, then the flaps 12 are passed thereover. The flaps 11 and 12 form the top or closure side for the box 10.

I provide a cloth covering 13, which has substantially the same outline and size as the box 10. The covering 13 is provided with a bottom, ends and sides. Formed on the ends of the covering 13 are the end flaps 14 and on the sides of the covering are formed the side flaps 15. The outer ends of the side flaps 15 of the covering are arranged with pockets 16, into which are extended the outer ends of the flap 12.

From the construction of the parts just described, it will be seen that the side flaps 12 of the box and the side flaps 15 of the covering are so connected together that they will swing in unison. The securing of the flaps 12 within the pockets 16 of the flaps 15 will cause the box 10 to be securely held within the covering 13. The end flaps 14 of the covering, are provided with loops 17, the purpose of which will be hereafter more fully set forth.

Extended around the covering 13, are the straps 18, which are provided with buckles 19. The straps 18 may be stitched or secured to the sides of the covering as at 20. A handle strap 21 is connected to each of the straps 18 and serves as a handle for carrying the container from place to place.

The flaps 15 are moved to the position shown in solid lines in Figure 1 of the drawings, then the flaps 14 will swing over the ends of the flaps 15, and the straps 18 are extended through the loops 17. The fastening of the straps 18 will hold the flaps 14 in proper position. The flaps 14 in turn hold the flaps 15 against movement and, thus the entire shipping container is properly held closed.

In order to provide address carrying means when the container is shipped or sent by parcel post, I provide a pocket container flap 22, which is sewed or stitched to one edge of one of the flaps 15, as at 23. The flap 22 may be swung relative to the flap 15, as is clearly shown in Figure 2 of the drawing. The flap 22 is provided with a pocket 24 into which may be extended a stiffener

card board 25. The upper side of the flap 22 is provided with an enlarged opening 26 so that the stiffener card board 25 may be displayed therethrough.

On each side of the card board stiffener 25, I arrange different addresses, so that the reversing of the card board 25 will reverse the shipper's and receiver's name or vice versa.

In the form shown in Figure 3, I have provided a celluloid or transparent member 27 for the opening 26. This prevents the destruction of the paper stiffener 25 and permits the addresses thereon to be displayed therethrough. In some cases, I have found that it is not necessary to use the transparent member 27.

In Figures 4 and 5, I have shown the flap 22 slightly different. In this form the flap 22 is secured to the flap 15 and is provided with a pocket 24. A closure flap 28 having a snap fastener 29 thereon is secured adjacent to the open end of the pocket. A coacting snap fastener 30 is secured to the outside of the flap 22. The snap fastener 29 and 30, when in engagement will seal the pocket 24 and prevent the stiffener or address carrying means, from slipping from said pocket. In this form the flap 22 is provided with an opening 26, through which the stiffener 25, having the address thereon may be displayed.

The flap 22 is of sufficient length so that when the end flaps 14 are in their closing position, they will overlap the ends of the flaps 22. The flap 22 being provided with a stiffener will tend to lie absolutely flat.

It will be seen that I have provided a very efficient container, and have provided an address carrying card for serving as a stiffener for the flap 22, which is so arranged that different addresses on each side thereof may be displayed as desired.

Some changes may be made in the arrangement and construction of the various parts of my device, without departing from the essential features and purposes of my invention, and it is my intention to cover by my claims, any use of mechanical equivalents or modified forms of structure, which may be reasonably included within their scope.

I claim as my invention:

1. In a flexible covering, for a shipping container having a lid formed of side and end lid members hingedly connected to the upper edges of the sides and ends of said container, side flaps hingedly connected to the upper edges of the sides of said covering and an address card pocket secured to the edge of one of said side flaps whereby an address card of comparatively stiff material may be inserted in said card pocket, said pocket and said stiff address card being of such length that when folded over the other side flap, the ends of the card will be supported upon the relatively rigid end portions of the container.

2. In a flexible covering, for a shipping container having a lid formed of side and end lid members hingedly connected to the upper edges of the sides and ends of said container, side flaps hingedly connected to the upper edges of the sides of said covering, pockets along the free edges of said side flaps for receiving the free edges of said side lid members, and an address card pocket secured to the edge of one of said side flaps whereby an address card of comparatively stiff material may be inserted in said card pocket, said pocket and said stiff address card being of such length that when folded over the other side flap, the ends of the card will be supported upon the relatively rigid end portions of the container.

3. In a flexible covering, for a shipping container having a lid formed of side and end lid members hingedly connected to the upper edges of the sides and ends of said container, side flaps hingedly connected to the upper edges of the sides of said covering and an address card pocket secured to the edge of one of said side flaps whereby an address card of comparatively stiff material may be inserted in said card pocket, said pocket and said stiff address card being of such length that when folded over the other side flap, the ends of the card will be supported upon the relatively rigid end portions of the container, and will lie substantially flush with the side flap to which it is secured.

4. In a flexible covering, for a shipping container having a lid formed of side and end lid members hingedly connected to the upper edges of the sides and ends of said container, side flaps hingedly connected to the upper edges of the sides of said covering and an address card pocket secured to the edge of one of said side flaps whereby an address card of comparatively stiff material may be inserted in said card pocket, said pocket and said stiff address card being of such length that when folded over the other side flap, the ends of the card will be supported upon the relatively rigid end portions of the container, and end flaps upon said covering adapted to lie over the edges of said card pocket for maintaining it in position.

Des Moines, Iowa, December 30, 1921.

GALEN TILDEN.