April 3, 1928.

1,665,035

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PARCEL BAG

Filed March 2, 1925

Fig. 1.

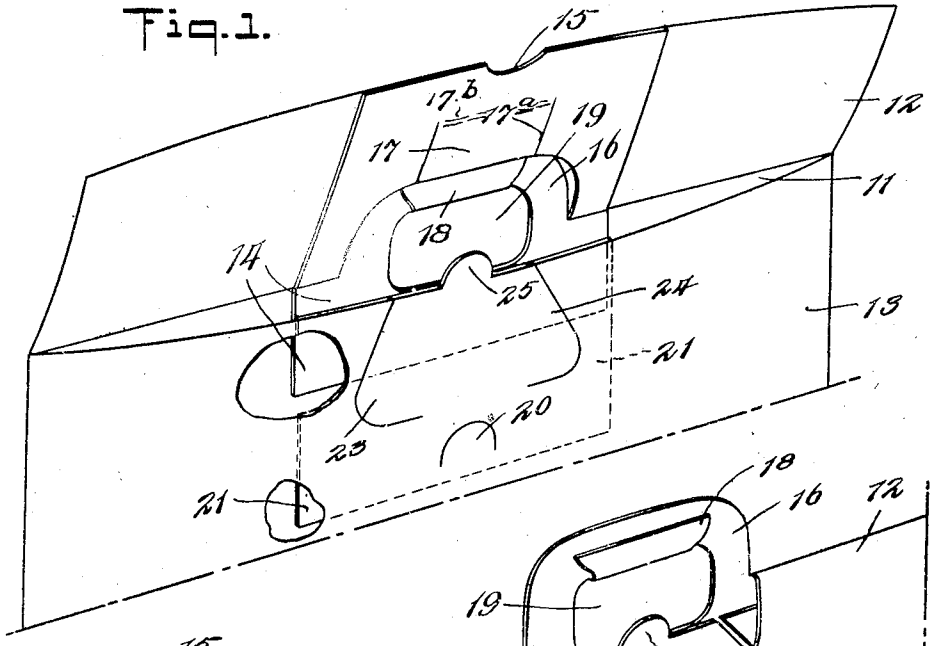
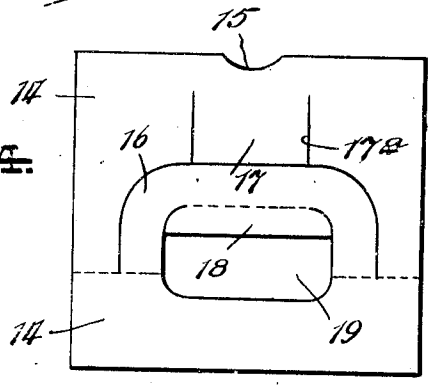


Fig. 4.



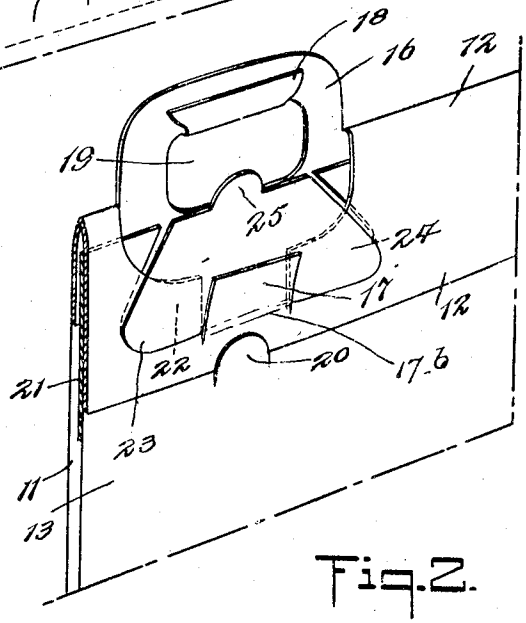


Fig. 2.

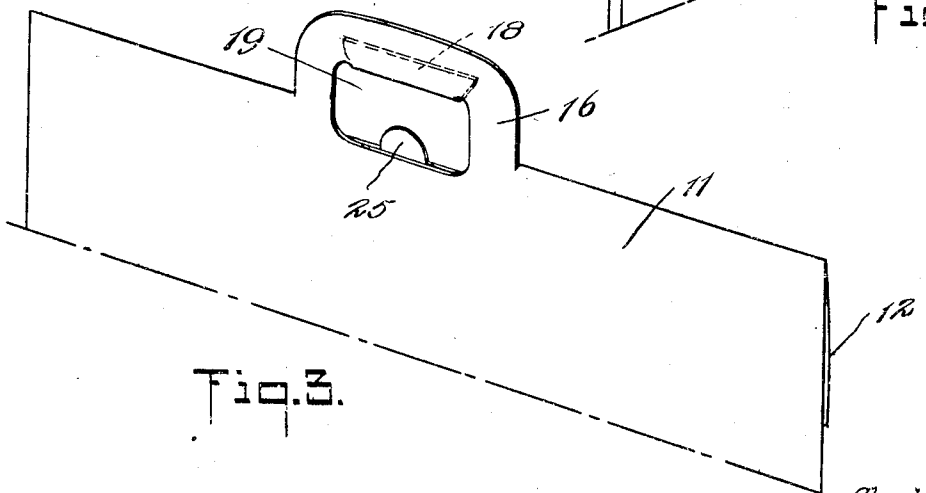


Fig. 3.

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Patented Apr. 3, 1928. 1,665,035

UNITED STATES PATENT OFFICE.

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PARCEL BAG.

Application filed March 2, 1925. Serial No. 12,519.

Among the principal objects which the present invention has in view are: to provide a bag of the character mentioned with a handle formed from parts of the bag body; to provide a handle having means for protecting the hand of the shopper from abrasion by the raw edges thereof; and to furnish means for locking the bag and for maintaining the locked position of the bag.

Drawings.

Figure 1 is a perspective view of a fragment of a bag constructed and arranged in accordance with the present invention, showing the flap in open position.

Figure 2 is an elevation of a section of a bag with the flap disposed in closed and locked position illustrating the handle and the padding thereof.

Figure 3 is a perspective view of the top of a bag showing the front of the bag with the flap in closed position.

Figure 4 is a side view of a patch member employed in the construction of the handle and locking feature.

Description.

Bags constructed and arranged in accordance with the present invention are designed for use in stores or other emporiums for the reception of and ready transportation of purchased parcels. In the construction of such bags as herein disclosed a continuous web or sheet of paper is employed, and at intervals corresponding with the length of the web from which the bag is to be constructed and including both the front and back sections thereof, there are placed or adhered patches of material relatively stouter and tougher than that from which the bag bodies are constructed. Subsequently these sections are severed from the web, the line of severance providing edges the counterparts of each other.

The bag consists of a front portion 11 having a flap 12 secured to the upper end thereof, and a back portion 13, the front and back portions being joined along their side edges in any suitable manner. On the inner face of the front portion 11 and flap 12 is suitably affixed, as by adhering thereto, a patch 14 of material tougher than that from which the bag body is constructed. This patch 14 extends from below the upper end of the bag at the central portion of the front thereof up to and terminating with the edge of the flap 12, having centrally formed therein a recess 15. The configuration of the patch 14 is best illustrated in Figure 4, and, as shown, the patch is cut to provide a handle 16, a guard member 17, and handle pad 18.

The upper end of the front portion 11 of the bag and the adjacent portion of the flap 12 is cut away as at 19 to provide a finger opening below the handle 16, and when the handle is in use the flap 18 is bent upwardly, and extended through the aperture 19 to assume the positions illustrated in Figures 1 and 2, whereby the lower edge of the handle 16 will be cushioned for the hand of the shopper. It is understood that the flap 12 is cut along the lines of the handle 16 and flap 18 so that the closure flap 12 may be folded over the back of the bag to engage the tab 20 formed in the back of the bag.

On the inner face of the rear wall 13 of the bag is affixed a second patch 21 cut to provide a dart 22 having wings 23 and 24 to engage or rest over the adjacent portions of the patch 14 when the flap 12 is bent down in closed position, as in Figure 2, thereby forming an effective closure lock for the bag. The dart 22 is drawn through the opening 17^a, which is formed in the patch 14 by cutting out therefrom the guard member 17. By drawing the dart 22 thus, down into the opening 17^a, a firmer lock is formed, and one less likely to become disengaged.

The upper edge of the patch 21 and adjacent portion of the back of the bag 13 is provided with a tab 25 to assist in drawing the dart down into and through the opening 17^a. When the guard member 17 is severed from the body of the bag, a ridge 17^b is pressed or scored therein to impart a resiliency to this part of the structure, which will cause the guard to lay against the dart 22 when the same is disposed actively in the opening 17^a.

In operation after the parcels have been placed in the bag, the flap 12 is folded over the back of the bag, the handle 16 being left standing. The tab 25 is then engaged by the operator and the dart 22 is then pulled backward through the opening formed in the patch 14 and body material associated therewith, remaining after the handle 16 has been removed therefrom. The dart 22 is

also drawn through the opening 17ª which remains in the patch 14 when the guard member 17 is displaced. The upper end of the guard member 17 yields to permit this movement of the dart 22 until the wings 23 and 24 of the dart can be drawn over the adjacent portions of the flap 12 as shown in Figure 2 of the drawings. When the wings 23 and 24 are thus drawn through the opening 17ª, the dart 22 is raised to the position shown in Figure 2 of the drawings permitting the guard member 17 to resume approximately its original raised position. To this end the ridge 17ᵇ assists in restoring the guard member 17 to its original position by imparting thereto an added resiliency.

It will also be observed that when the flap 12 is turned over upon the back 13, the tab 20 is forced outward to permit the recessed portion 15 of the flap 12 to enter between the said tab 20 and the body of the back 13. The engagement by the tab 20 thus effected materially assists in retaining the flap in closed or locked position.

We claim:

1. A bag as characterized having a front, a back, and a closure flap integrally formed with said front, said front, back and flap having reinforced coordinating sections, and means for locking said flap in service, said means embodying a dart partially severed from the reinforced section of said back, said dart having laterally extending wings, and said flap having an aperture formed therein, said aperture having a relatively narrow recess, offset from said aperture; and means for drawing said dart into and through said recess to permit said wings overlapping the body of said flap adjacent said recess; and a guard member normally closing said recess for engaging said dart to hold the same in locking position.

2. A bag as characterized having a front, a back, and a closure flap integrally formed with said front, said front, back and flap having reinforced coordinating sections, and means for locking said flap in service, said means embodying a dart partially severed from the reinforced section of said back, said dart having laterally extending wings, and said flap having an aperture formed therein, said aperture having a relatively narrow recess, offset from said aperture; and means for drawing said dart into and through said recess to permit said wings overlapping the body of said flap adjacent said recess; and a guard member normally closing said recess for engaging said dart to hold the same in locking position, and a retainer member formed on said back adapted to engage the lower edge of said flap when said flap is in closed position.

3. A bag as characterized having a front, a back, and a closure flap integrally formed with said front, said front, back and flap having reinforced coordinating sections, and means for locking said flap in service, said means embodying a dart partially severed from the reinforced section of said back, said dart having laterally extending wings, and said flap having an aperture formed therein, said aperture having a relatively narrow recess, offset from said aperture; and means for drawing said dart into and through said recess to permit said wings overlapping the body of said flap adjacent said recess; and a guard member normally closing said recess for engaging said dart to hold the same in locking position, and a retainer member formed on said back adapted to engage the lower edge of said flap when said flap is in closed position, said retainer member being a resilient tab-like section partially severed to be forced outward from said back to engage the free edge of said flap to hold the same in closed position.

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