

July 14, 1931.

J. C. E. GLASS

1,814,685

BAG

Filed Aug. 23, 1928

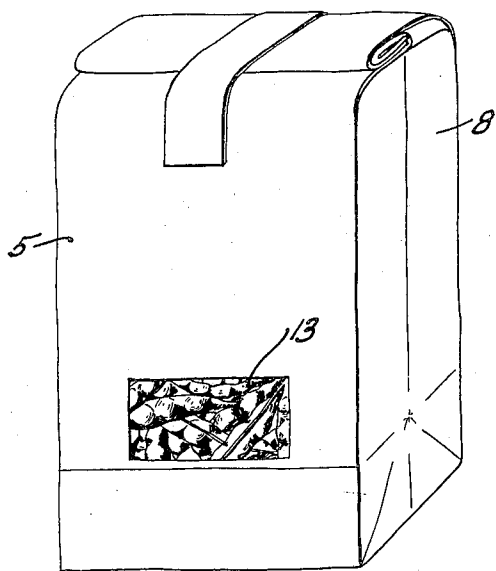


Fig. 3.

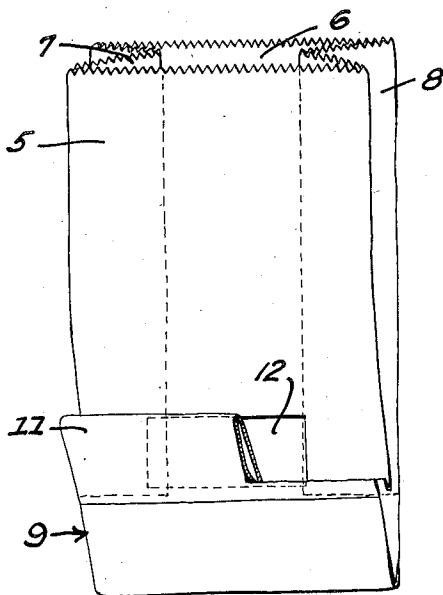


Fig. 1.

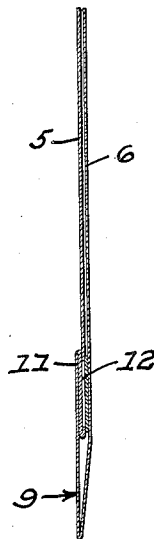


Fig. 2.

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JACKSON C. E. GLASS, OF OAKLAND, CALIFORNIA

BAG

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The invention relates to bags, and in the present embodiment particularly to paper bags of the type in which articles in bulk are dispensed.

6 An object of the invention is to provide a bag of the character described which may not only be used in the same manner as existing types of bags but will permit of the contents thereof being viewed from the exterior of the bag.

10 Another object is to provide a bag with the foregoing feature, in which the means permitting the viewing of the bag contents will be so arranged that the mutilation thereof while the bag is folded will be effectively prevented.

15 The invention possesses other objects and features of advantage, some of which, with the foregoing, will be set forth in the following description of the preferred form of the invention which is illustrated in the drawings accompanying and forming part of the specification. It is to be understood, however, that variations in the showing made by the said drawings and description may be adopted within the scope of the invention as set forth in the claim.

Referring to said drawings:

20 Figure 1 is a perspective view of a bag constructed in accordance with my invention, the bag being shown in its folded position.

Figure 2 is a vertical sectional view of the bag in folded position.

25 Figure 3 is a perspective view of the bag in extended position with the contents thereof visible.

30 As illustrated in the drawings, the paper bag of my invention is of the well-known folding, quick-opening type and comprises what may conveniently be termed front and rear side members 5 and 6, and contiguous side members 7 and 8, the latter being arranged to fold between the members 5 and 6 when the bag is collapsed. Formed as a part of the side members is a bottom member 9, a portion 11 of which is arranged in the collapsed position of the bag to be folded together with the lower portion of the member 5 against the outer face of the latter member.

50 Formed in the member 5 and so positioned

thereon as to be completely covered by the portion 11 of the bottom member when folded against the member 5 as aforesaid, is an opening 12 through which the contents of the bag may be readily viewed from the exterior of the bag. Covering and sealing the opening 12 and positioned on the inner face of the member 5 is a thin sheet 13 of transparent material which is preferably of substantially the same pliability and strength as the paper of which the bag members are made, whereby the utility of the bag will not in the least be impaired by the provision of the means for viewing the contents.

55 Owing to the fact that the transparency of the transparent sheet 13 is impaired when the surface thereof is marred, I have arranged the opening and positioned the sheet in such relation to the bag members that there will be little, if any, danger of the surface of the sheet being marred by frictional contact thereof with the adjacent surfaces of the bag members. As above noted, the opening 12 in the collapsed position of the bag is entirely covered by the folded bottom member and since the sheet 13 is disposed on the inner face of the member 5, the outer surface of the sheet will not only be protected by said bottom portion but will be kept spaced therefrom an amount equal to the thickness of the member 5. Furthermore, as will be clear from Figure 1, the opening 12 terminates, with respect to its width, close to the innermost point to which the side members 7 and 8 extend when folded between members 5 and 6. In this manner the only portions of the inner face of the sheet which will contact with the inner surfaces of the bag members will be those portions of the sheet which lie without the opening. It will thus be clear that both surfaces of the sheet are well protected.

60 With the use of the bag of my invention, the dispensing of goods in bulk will be greatly facilitated. Particularly will this be true in the case of self-help stores, since not only is the customer permitted to see the character of the goods even though the bag is tied or sealed, but the vendor may dispense the goods in an inexpensive yet attractive 100

closed container and be apprised of the contents without the necessity of reopening the container to ascertain same.

I claim:

- 5 In a foldable paper bag, a bottom member, a side wall joined to the member, a transparent portion in said side wall, and a fold line arranged transversely around the bag below the transparent portion and in such
10 relation that the bottom member and a contiguous part of the side wall will overlie the transparent portion when said bag is folded.

In testimony whereof, I have hereunto set my hand at Oakland, California, this 17
15 day of August, 1928.

JACKSON C. E. GLASS.

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