

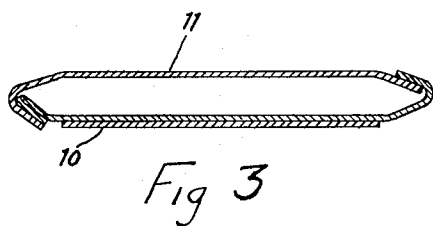
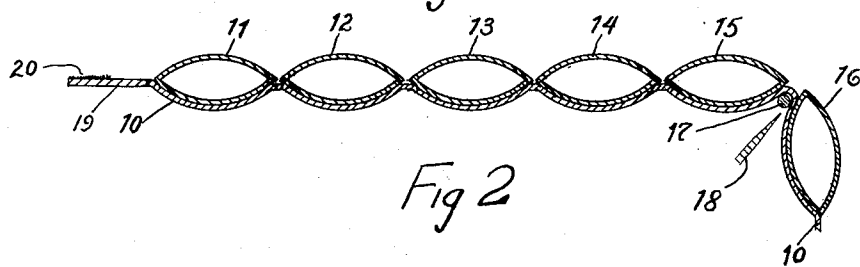
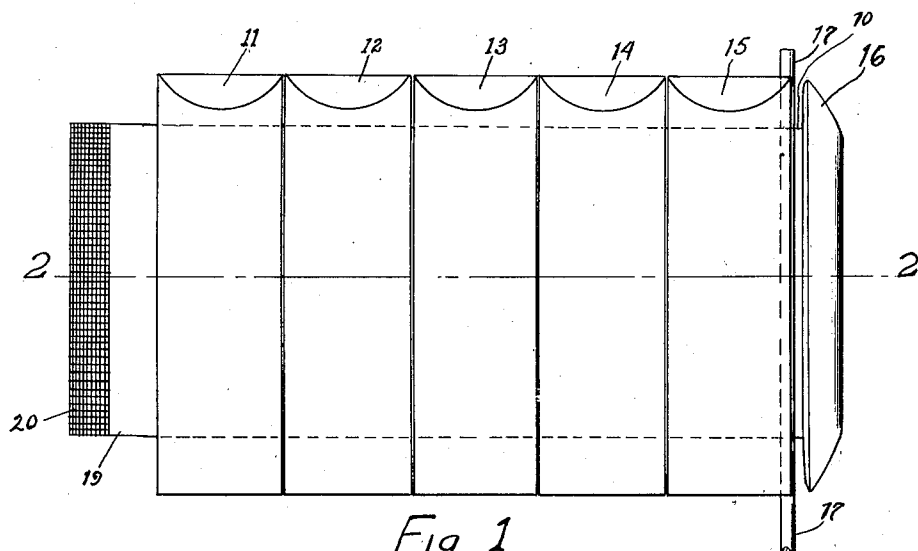
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BAG FOR BULK EDIBLES AND THE LIKE

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BAG FOR BULK EDIBLES AND THE LIKE

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My invention relates to bags for bulk edibles in which I secure a plurality of bags to a broad strip of paper in such a manner as to provide a ribbon of bags which are adapted to be handled by a vending machine, and in which the bags are pasted to the strip of paper in such a manner as to have their adjacent edges abutting against each other, so that when these bags are filled with peanuts and other bulk edibles that the edges of the bags will become slightly separated from the strip of paper to which they are pasted and thus leave a small space between the bags thru which the knife of a vending machine will pass to sever the bag from the ribbon of which it is a part and allow the same to fall from or to be delivered from a vending machine.

I am aware that heretofore various devices have been used for vending cigars, collars and other articles, in which these commodities are easily susceptible to such vending, but so far as I am aware I am the first to devise a ribbon bag so constructed as to be adaptable for the vending of peanuts and other bulk edibles.

An object of my invention is to provide a ribbon of bags which is formed by the pasting of bags onto a continuous strip of flexible material with the adjacent edges of the bags abutting against each other and which allow a slight separation of the edges of the bag from the strip of flexible material to allow room for the passing of the knife of a vending machine, thus insuring the greatest number of bags per foot and causing no space to be wasted in the vending machine, as the case would be were the bags separated from each other an appreciable distance.

Some of the objects of my invention having been stated, other objects will appear as the description proceeds, when taken in connection with the accompanying drawings, in which—

Figure 1 is a side elevation of a plurality of bags secured in position on a strip of material with the end bag extending away from the point of observation;

Figure 2 is a cross-sectional view taken along the line 2—2 in Figure 1;

Figure 3 is a longitudinal cross-sectional

view taken thru one of my bags and the strip of flexible material to which the bags are secured.

Referring more particularly to the drawings, the numeral 10 indicates a broad, flexible strip of paper or other suitable material on which the bags 11, 12, 13, 14, 15 and 16 are pasted or otherwise secured, with the adjacent edges of the bags being flush with each other, and in Figure 2 the manner in which the end bag 16 is bent over the support 17 is shown, ready for the knife 18 of a suitable vending machine to sever the last bag from the others, and when the bag and supporting ribbon are bent with relation to the other bags there is a slight peeling of the edges of the bags away from the flexible strip which allows the knife to pass between the bags and cut the strip of paper without injuring the adjacent bags. In Figure 2 the bags are shown in the position they will be when filled with peanuts and there is seen a slight peeling of the edges of the bags from the strip of flexible paper to provide the space for the severing knife.

At the end of each unit of bags the flexible strip 10 projects in the form of the lip 19 and on this portion 19 there is placed the adhesive 20 which serves for the purpose of securing an additional unit of bags so that the vending machine in which this device is adapted to be used will not have to be reloaded, but additional units of bags may be secured to each other in succession without interfering with the bags held by the dispensing mechanism of the machine.

In the drawings and specification I have set forth a preferred embodiment of my invention, and although specific terms are employed, they are used in a generic and descriptive sense only, and not for purposes of limitation, the scope of the invention being set forth in the appended claims.

I claim:

1. A paper ribbon having a plurality of paper bags secured thereon, said bags being oval in cross-section and having their edges and middle portions secured to the paper ribbon with the edges of adjacent bags touching each other, with the securing means being less secure at the edges to allow the

edges of the bags to separate from the ribbon when a bag is folded to a position at an angle to the main ribbon portion.

2. In a bag structure for bulk edibles and the like, a continuous sheet of flexible material having a plurality of bags secured thereto, said bags being oval in cross-section and being in parallel relation to each other and having the greater portion of one side thereof secured to the sheet of flexible material and having their edges in close proximity to each other, the sheet of flexible material extending beyond the bags and having means thereon for securing an additional unit of bags thereto.

15 In testimony whereof I affix my signature.
AARON A. KNEE.

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