

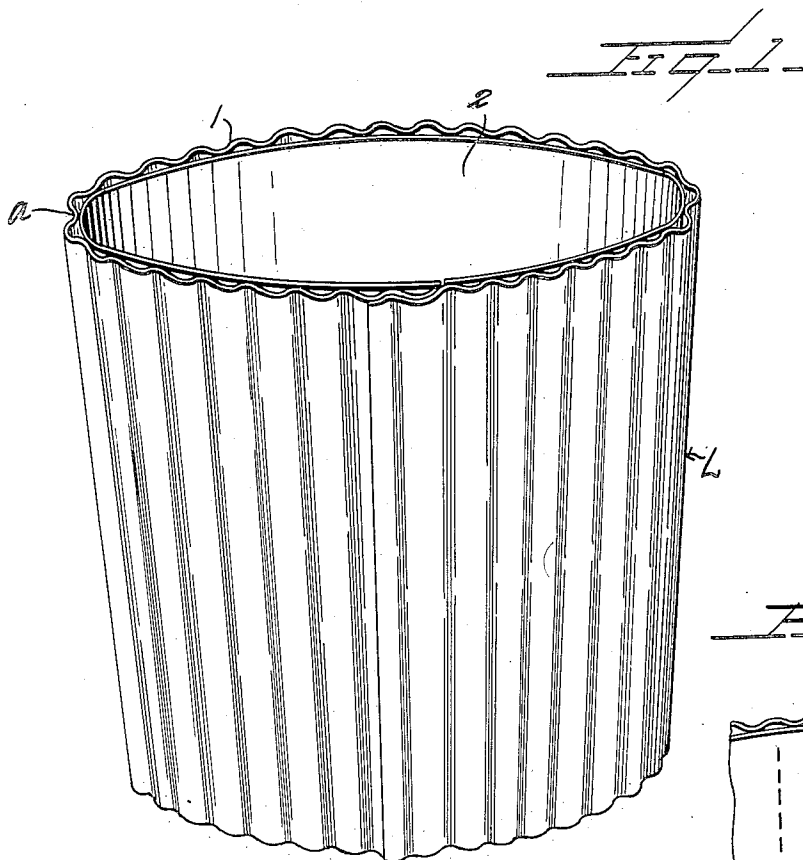
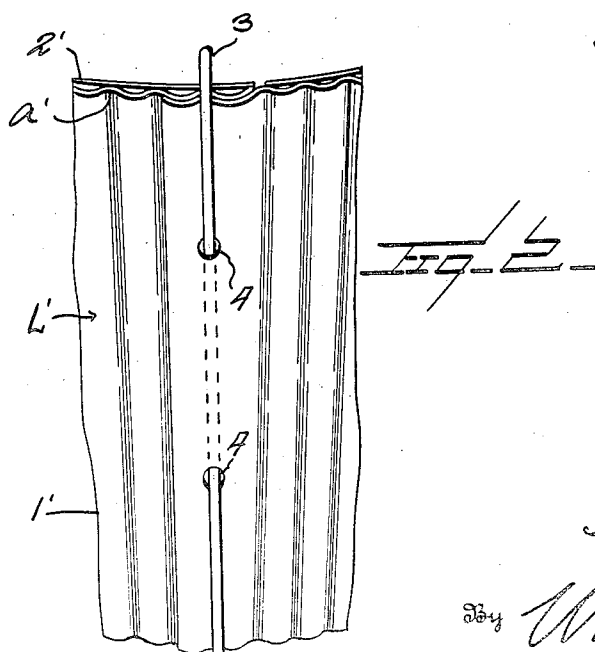
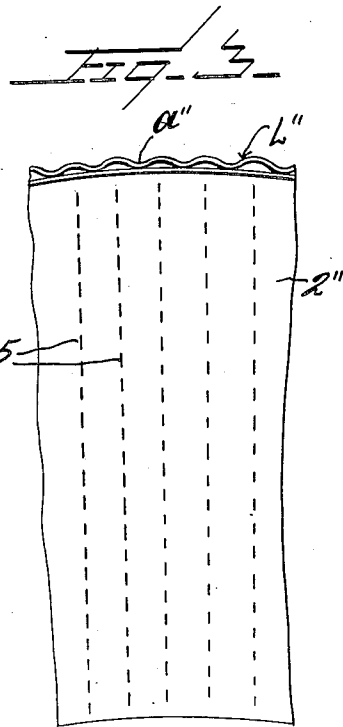
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BASKET LINER

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BASKET LINER

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2 Claims. (Cl. 217—3)

This invention relates to a basket liner, and it is an object of the invention to provide a liner of this kind primarily intended for use with baskets adapted to be filled with fruit and the like to provide an effective medium in the packing of the fruit and at the same time to protect against injury the basket content.

It is also an object of the invention to provide a liner of this kind constructed in a manner whereby it will readily expand upon abnormal pressure from within to allow the basket content to compensate for any irregularities in the contour of the wall of the basket.

An additional object of the invention is to provide a liner that will hold a column of fruit and the like without any independent support and before being applied within a basket and which will also readily accommodate itself to baskets of varying sizes or readily compensate for any irregularities or unevenness in the wall of the basket.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved basket liner whereby certain important advantages are attained and the device rendered simpler, less expensive and otherwise more convenient and advantageous for use, as will be hereinafter more fully set forth.

The novel features of my invention will hereinafter be definitely claimed.

In order that my invention may be the better understood, I will now proceed to describe the same with reference to the accompanying drawing, wherein:—

Figure 1 is a view in perspective illustrating a basket liner constructed in accordance with an embodiment of my invention;

Figure 2 is a fragmentary view in perspective illustrating a basket liner constructed in accordance with another embodiment of my invention;

Figure 3 is a fragmentary view in perspective of a basket liner constructed in accordance with a further embodiment of my invention.

As illustrated in Figure 1 my improved liner L comprises two laminations 1 and 2. These laminations are produced from sheets of material and preferably paper stock. The outer lamination 1 is corrugated and the inner lamination 2, which is preferably of a thinner sheet, is adhesively or otherwise connected to the inner or low portions *a* of the corrugations. By this assembly of the laminations or sheets 1 and 2 the liner L initially is held against expansion although at the same time the various corrugations together

with the lightness of the inner sheet or lamination 2 will readily permit what might be termed a contraction of the liner L and which may be required should the liner be applied within a basket the inner diameter of which being slightly less than the major diameter of the liner L. By use of the two laminations 1 and 2 it has also been found that the outer lamination or sheet 1 may be made from a very cheap grade of paper without deteriorating from the effectiveness or efficiency of the liner.

The sheet or lamination 2 is of such texture to assure the liner L holding a column of fruit and the like without independent support and before being applied within a basket. This is important as it assures the liner being particularly advantageous for use in connection with the well known Hiatt system of fruit packing. In this embodiment of the invention as illustrated in Figure 1, the lamination 2 terminates inwardly of an end of the blank from which the lamination 1 is produced so that the extremities of said outer lamination or sheet 1 may overlap and be adhesively or otherwise connected so that the liner L will be of what is known as a continuous type.

With the use of the liner L and after the same together with its content has been upended or otherwise applied within a basket, should there be any irregularities or unevenness in the wall of the basket as the fruit or content settles the inner sheet or lamination 2 will readily break at such places of irregularities or unevenness so that the basket content can readily accommodate itself to the wall.

It is also believed to be apparent that should the liner be of a diameter less than the internal diameter of the basket the breaking or fracturing of the inner lamination or sheet 2 will readily allow the liner L, or more particularly the outer lamination or sheet 1 thereof, to expand to assure the proper effective fitting of the liner within the basket.

In Figure 2 is illustrated an embodiment of my invention which is in accordance with the well known R. T. R. liner which is of a split type and has its ends in overlapping relation together with a suitable means, such as a key or other substantially rigid member 3, threaded through suitably positioned openings 4 in the overlapping end portions of the split liner L'. In this embodiment of my invention the liner L' comprises an outer corrugated lamination or sheet 1' and an inner lamination or sheet 2' adhesively or otherwise connected to the inner or low points *a'* of the corrugations of the outer sheet or lamination 1'. 110

In other words, aside from being a split type the liner L' is constructed substantially the same as the liner L.

In the embodiment of my invention as illustrated in Figure 3, the inner lamination 2'' of the liner L'' between the inner or low points a'' of the corrugations is weakened along the lines 5. These weakened lines extend substantially from the lower end to the upper end of the liner L'' but terminate inwardly of said ends to facilitate the efficiency of the inner lamination or sheet 2''.

The weakened portions 5 facilitate the desired breaking or fracturing of the inner lamination or sheet 2'' yet at the same time do not interfere with the effectiveness of the liner L'' in supporting a column of fruit and the like free of independent support. The weakened lines 5 may be made by perforations or short score lines as preferred.

From the foregoing description it is thought to be obvious that a basket liner constructed in accordance with my invention is particularly well adapted for use by reason of the convenience and facility with which it may be assembled and operated, and it will also be obvious that my invention is susceptible of some change and modification without departing from the principles and spirit thereof and for this reason I do not wish to be understood as limiting myself to the precise arrangement and formation of the several parts herein shown in carrying out my invention in practice except as hereinafter claimed.

I claim:—

1. As a new article of manufacture, a basket liner comprising two superimposed laminations, one of said laminations being corrugated, the second lamination being secured to the outer lamination at points between the corrugations to normally hold such corrugations against expansion, the second lamination at points between its connection with the corrugated lamination being weakened to facilitate fracturing of said second lamination upon abnormal pressure from within the basket but allowing the liner to hold its content in column free of independent support.

2. As a new article of manufacture, a split basket liner to surround the basket content and comprising two superimposed laminations, one of said laminations being corrugated, the second lamination being secured to the corrugated lamination at points between the corrugations to normally hold said corrugations against expansion, said second lamination being of a texture to break upon abnormal pressure from within the basket, the second lamination terminating inwardly of an end of the corrugated lamination to facilitate lapping of the opposite end portions of the liner, and means coacting with the lapping end portions of the liner to hold the same together.

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