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DISPLAY PACKAGE

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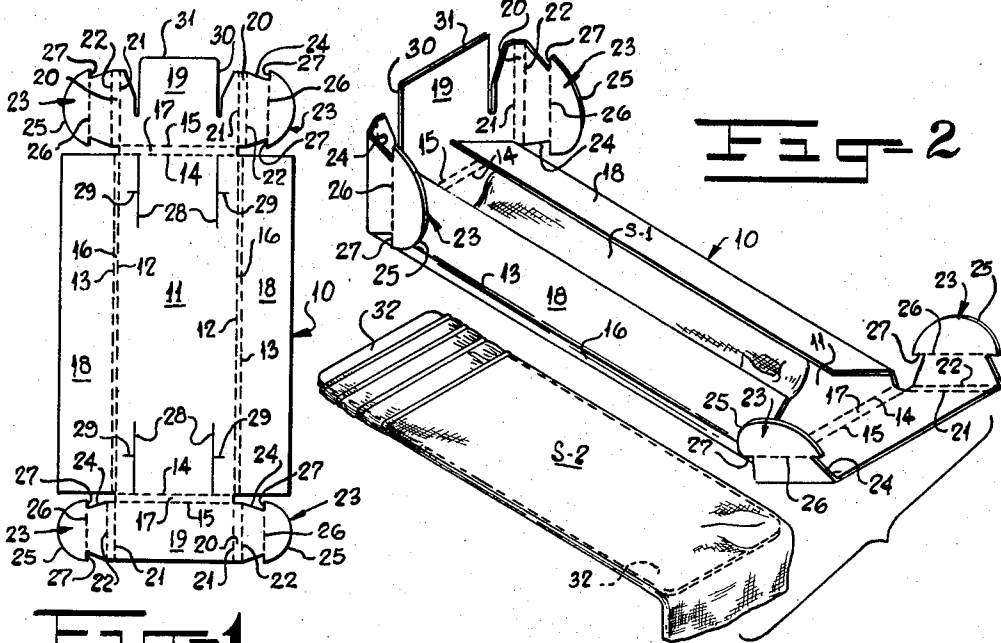


Fig-1

Fig-2

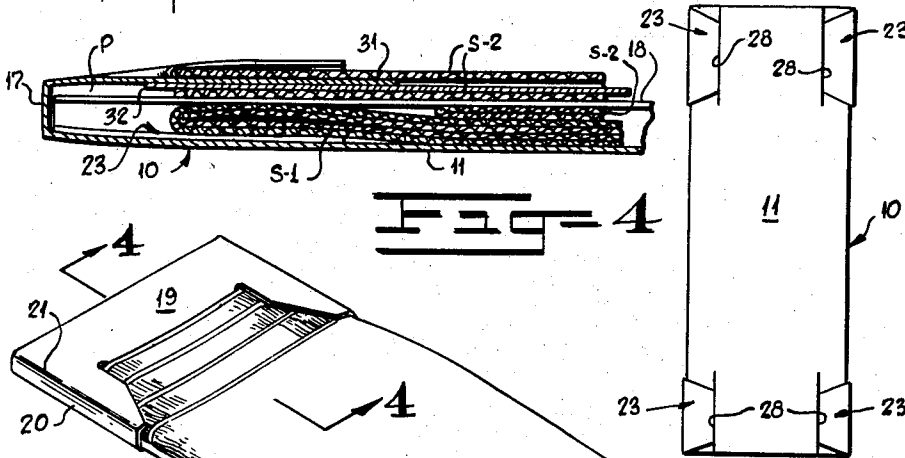


Fig-4

Fig-5

Fig-3

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## DISPLAY PACKAGE

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3 Claims. (Cl. 206—46)

This invention relates to packages and more particularly to a display package wherein the packaged goods may be displayed in a novel and attractive manner.

It is an object of this invention to provide a display package which covers all corners of the packaged articles to retain them in the package in a positive manner, as distinguished from frictional engagement, without danger of such articles becoming accidentally disengaged from the package, and at the same time exposing at least one of the articles to visual inspection and handling.

It is another object of the invention to provide a display package having a body portion and pockets at the ends of the body portion for receiving the ends of an article superimposed on the body portion, the remainder of said article between said pockets being exposed to visual inspection and handling.

Still another object of the invention is to provide a package of the type described wherein one of the pockets is provided with means for retaining the cuff end of one of a pair of packaged socks while at the same time exposing the cuff portion to visual inspection and handling.

Still another object of the invention is to provide a display package which forms a picture frame effect about the articles carried thereby whereby an attractive display package is provided.

Another object of the invention is to provide a display package for socks which comprises a body portion including a bottom wall, side walls, and flaps hinged to the side walls and adapted to overlie the bottom wall, said body portion defining a receptacle for the socks, and said package also including flaps articulated to opposed ends of the body portion and extending about their respective ends of the body portion to define pockets opening toward each other above the ends of the body portion. The package may also include an insert for the leg portion of a sock which is supported by the body portion and extends into the pockets to be retained thereby.

Some of the objects of the 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 plan view of the blank from which the package is formed;

Figure 2 is an exploded view of a partially assembled package showing a sock within the package and another sock on an insert to be assembled within the package;

Figure 3 is an enlarged isometric view looking down at the completely assembled package;

Figure 4 is an enlarged fragmentary sectional view taken along the line 4—4 in Figure 3;

Figure 5 is a plan view of the back of an assembled package illustrating one manner in which the end flaps may be secured to the body portion of the package.

The invention is illustrated and described in connection with the packaging of socks, but it is contemplated that the invention may be utilized in the packaging of

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other articles capable of being supported at their ends with or without resort to stiffening means such as inserts. The terms "end" or "ends" as used herein in connection with the packaged article refers to an end formed by a fold line or to an actual end of the packaged article.

The numeral 10 broadly indicates a display package comprising an elongated rectangular body portion 11 which may include spaced longitudinal score lines 12 and 13 and spaced transverse score lines 14 and 15. The score lines 12 and 13 define side walls 16 therebetween and the transverse score lines 14 and 15 define end walls 17 therebetween. The body portion 11 may also include longitudinal flaps 18 joined to the side walls 16 by the score lines 13.

Pocket flaps 19 are joined to the end walls 17 by the transverse score lines 15, the pocket flaps 19 including side panels 20 defined by score lines 21 which extend in substantial alignment with longitudinal score lines 12 and parallel score lines 22 spaced outwardly from the score lines 13 so that the side panels 20 on the pocket flaps 19 are of greater height when erected than the side walls 16 on the body portion 11. This results in the pocket flaps 19 being spaced above the body portion 11 to define article receiving spaces or pockets P when the package is erected. The score lines 22 define the inner ends of connecting tabs 23 which may include an outwardly tapered portion 24 and a generally arcuate free end portion 25 articulated to the tapered portion 24 by a score line 26. Shoulders 27 are defined at the junctures of the generally arcuate portions 25 with their respective tapered portions 24. The arcuate end portions 25 are receivable within T-shaped cut-outs 28 having a short leg 29 formed adjacent each corner of the body portion 11, as shown in Figure 5, the shoulders 27 being engageable with the body portion to retain the package 10 in erected condition.

The free end of at least one pocket flap 19 is cut away as at 30 to define a tongue 31, which is illustrated as extending only slightly beyond the free edge of its end flap, but which may, if desired, extend substantially the length of the body portion and be of sufficient overall width to serve as an insert for a sock. In the alternative, and as illustrated herein, a separate insert 32 of rectangular configuration and adapted to receive the leg and cuff portion of a socket may be used in conjunction with the remainder of the package of this invention.

As illustrated in Figure 2, the package is assembled by laying a first sock S-1, folded transversely about the heel pocket, on the body portion 11. The foot portion of the second sock of a pair, S-2, is laid on top of sock S-1 with the leg portion of the sock S-2 drawn on the insert 32 extending over the end flap 19 remote from the tongue 31. The longitudinal flaps 18 are then folded over the sock S-1 and the foot portion of the sock S-2, after which the sock S-2 is folded about its heel portion to position the leg portion of the sock S-2 and its insert 32 on the inwardly folded longitudinal flaps 18.

The pocket flaps 19 are folded inwardly in overlying relation to the ends of the socks S-2 and the tongue 31 is inserted in the cuff of the sock S-2 where it is positioned between the cuff and its insert 32, as shown in Figure 4, after which the connecting tabs 23 are folded into overlying relation with the body portion 11 and inserted within the T-shaped cut-outs 28. The short leg 29 of the T-shaped cut-outs 28 permits deflection of the body portion 11 adjacent the cut-outs to engage the shoulders 27 and releasably retain the tabs 23.

It will be apparent from the foregoing description and drawings that the package positively engages the ends of both stockings of the pair to thereby prevent accidental displacement while at the same time attractively displaying the exposed sock, including its cuff, to the observer

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and rendering it available to be handled without disturbing the package or removing the sock from the package. It will also be apparent that the assembled package forms an attractive picture frame arrangement about the displayed sock while at the same time providing suitable space for identifying and advertising indicia.

In the drawings and specification there has been set forth a preferred embodiment of the invention, and although specific terms are employed they are used in a descriptive sense and not for the purpose of limitation, the scope of the invention being defined in the following.

We claim:

1. A sock package comprising an elongated rectangular body, longitudinal side flaps overlying at least a portion of the body, pockets articulated to opposed end edges of the body and opening toward each other, means retaining the pockets in overlying relation to respective ends of the body, a pair of socks and an insert carried by the body, said insert being disposed within at least the cuff portion of one of said socks, the other of said socks being positioned on the body beneath said side flaps and the portion of the sock on the insert being positioned outwardly of said side flaps, and a tongue carried by one of said pockets and positioned between the insert and the cuff of the sock on the insert, the other pocket overlying portions of the socks.

2. A sock package comprising an elongated rectangular body portion including articulated end walls, side walls, longitudinal side flaps and a bottom wall, pocket flaps articulated to the end walls, side panels articulated to opposed edges of each pocket flap in right angular rela-

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tion to the juncture of the pocket flap with its end wall, the side panels on the pocket flaps being of greater height than the side walls on the body portion, connecting tabs articulated to the side panels, a pair of socks and an insert, said insert being disposed within at least one of said pair of socks, the other of said pairs of socks being positioned on the bottom wall beneath said side flaps and at least a portion of the sock on the insert being positioned on top of said side flaps, at least one of said pocket flaps being cut away to define a tongue positioned between the insert and the cuff of the sock on the insert, said pocket flaps overlying the ends of the socks, and means securing the connecting tabs to the bottom wall.

3. A package blank comprising an elongated rectangular body portion including articulated end walls, side walls, longitudinal side flaps and a bottom wall, pocket flaps articulated to the end walls, side panels articulated to opposed edges of each pocket flap in right angular relation to the juncture of the pocket flap with its end wall, the side panels on the pocket flaps being of greater height than the side walls on the body portion, connecting tabs articulated to the side panels, and an article engaging tongue carried by at least one of said pocket flaps.

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