Oct. 17, 1939. C. W. LUCHTE 2,176,768

DISPLAY CONTAINER

Filed April 12, 1938

Fig. 1.

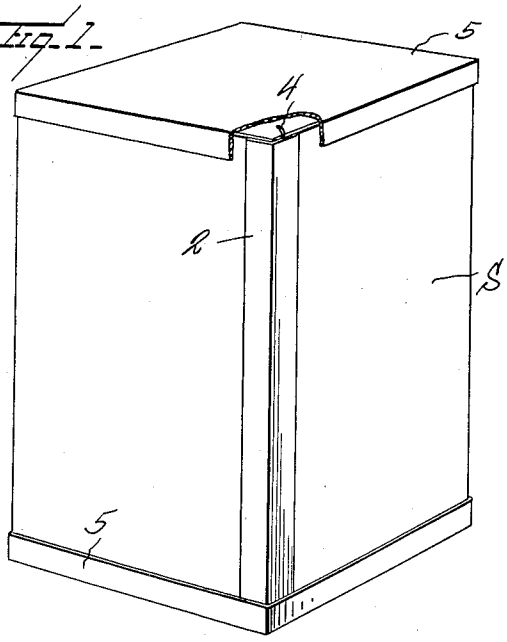


Fig. 3.

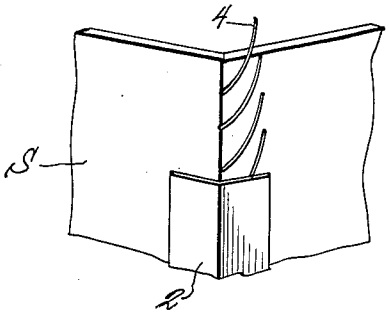


Fig. 2.

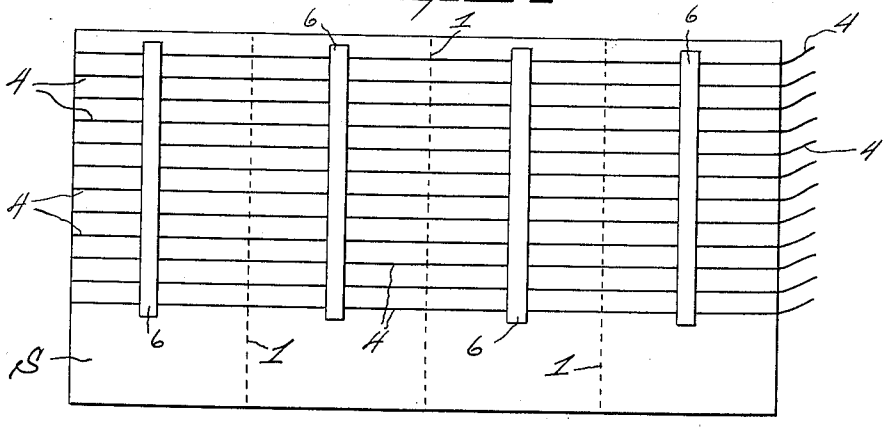


Fig. 4.

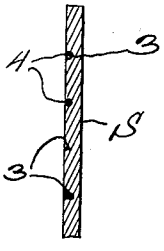
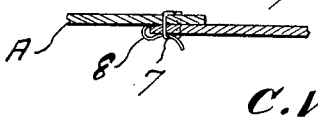


Fig. 5.



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DISPLAY CONTAINER

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Application April 12, 1938, Serial No. 201,623

2 Claims. (Cl. 229—51)

This invention relates to a display container, and it is an object of the invention to provide a device of this kind constructed in a manner whereby, as the merchandise is removed therefrom, the container can be cut down to give the container the appearance of being freshly opened and full.

The invention consists in the details of construction and in the combination and arrangement of the several parts of my improved display container whereby certain important advantages are attained and the article 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 of a container constructed in accordance with an embodiment of my invention, an end cap being partially broken away;

Figure 2 is a view in plan of a blank from which the body of the container is formed;

Figure 3 is an enlarged fragmentary view in perspective with a portion of the holding tape omitted;

Figure 4 is an enlarged sectional view taken through a wall of the container;

Figure 5 is a fragmentary sectional view illustrating another embodiment of the invention.

My improved container as herein disclosed is preferably made of corrugated paper although, as is believed to be obvious, it can be made from any paper stock of requisite gauge and weight.

My improved container is formed from a single sheet S of material of proper dimensions and which is divided along the transversely disposed score lines 1 into a plurality of panels constituting the side walls of the container. The free ends of the sheet S, as herein disclosed, are connected by an adhesive strip 2 disposed therealong although, as is believed to be obvious, other means may be provided.

The sheet S is provided along its inner surface with fine cuts or slots 3 in which are placed the strands 4 of fine wire or strong twine. These slots 3 are in parallelism with adjacent slots in relatively close proximity and if desired may be disposed across the strip or sheet S from the top margin to the bottom margin although in the accompanying drawing the lowermost slot is disclosed as being positioned quite a distance from the lower longitudinal edge.

The strands 4 extend beyond one end of the sheet S and are disposed upwardly and concealed by the applied strip 2. The slots 3 divide the assembled container into what may be termed a series of collars and these collars are adapted to be severed or cut off as the merchandise is taken from within the container so that the container at all times will have the appearance of being freshly opened and full. As the contents are removed from the assembled container an extended end portion of a strand 4 is pulled resulting in such strand cutting off the collar thereabove leaving the extended end portion of the strand below said removed collar sufficiently extended to be conveniently grasped when it is desired to cut off the succeeding collar.

While I have herein disclosed the container as being substantially square in cross section, I do not wish to be understood as limiting myself to this particular configuration as it can be round in cross section or any other form desired.

As illustrated in Figure 1 of the drawing, the opposite ends of the container are closed in a conventional manner by the caps 5.

To prevent the strands or cords 4 from pulling out of the slots 3 strips 6 of gummed paper or the like are adhesively secured to the inner face of the sheet S at desired points, said strips bridging the slots.

In Figure 5 of the drawing I illustrate an embodiment of my invention wherein the free end portions of the paper sheet A overlap and are tied together by the clips 7. These clips 7 are on the outside of the container in order to allow the extended portions of the rip cord 8 to extend between the clinched ends of the clips.

From the foregoing description it is thought to be obvious that a display container 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. A display container comprising sheet material, means for connecting the extremities of said sheet whereby said sheet constitutes a side

wall for the container, the inner face of the sheet being provided therelong from one end to the other with spaced slots, rip strands engaged within said slots, each of the strands being of a length to extend entirely along the sheet and project a distance therebeyond, said extended portion of the strand passing outwardly between the meeting ends of the sheet, the means for connecting the ends of the sheet also holding the extended extremities of the strands against the adjacent outer face of the container wall with said extended extremities of the strands angularly disposed in a direction toward an end of the container.

2. A display container comprising sheet material, means for connecting the extremities of said sheet whereby said sheet constitutes a side wall for the container, the inner face of the sheet being provided therealong from one end to the other with spaced slots, rip strands engaged within said slots, each of the strands being of a length to extend entirely along the sheet and project a distance therebeyond, said extended portion of the strand passing outwardly between the meeting ends of the sheet, the means for connecting the ends of the sheet also holding the extended extremities of the strands against the adjacent outer face of the container wall with said extended extremities of the strands angularly disposed in a direction toward an end of the container, the means for connecting the ends of the sheet constituting a strip secured to the outer face of the wall of the container along the meeting end portions thereof, said strip concealing the extended extremities of the strands overlying the outer face of the container with the extended portion of the strand adjacent an end of the container projecting beyond said adjacent end of the container.

CHARLES W. LUCHTE.