May 17, 1932. H. E. KATZENMOYER 1,859,095

PACKAGE BOX

Filed April 16, 1930

Fig. 1.

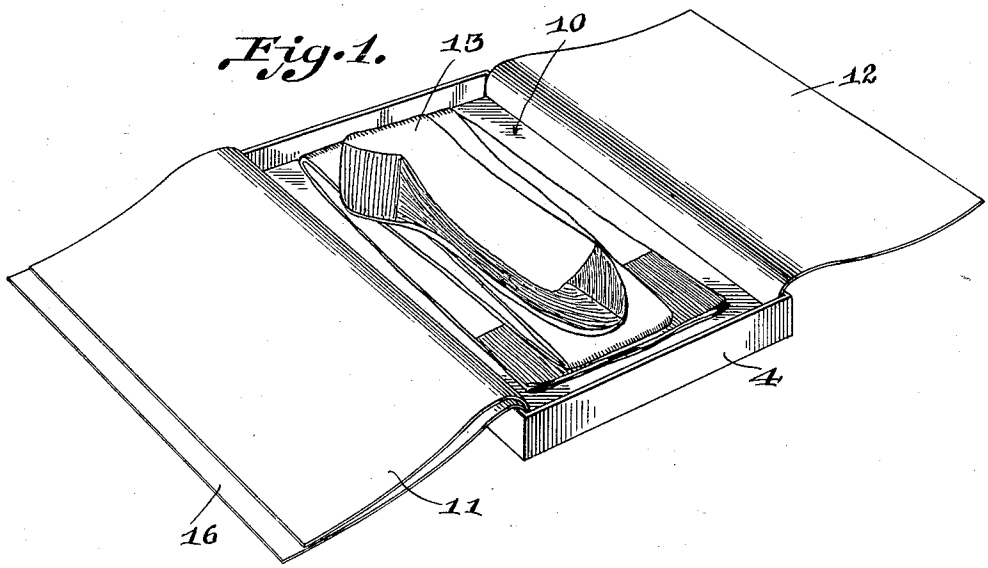


Fig. 2.

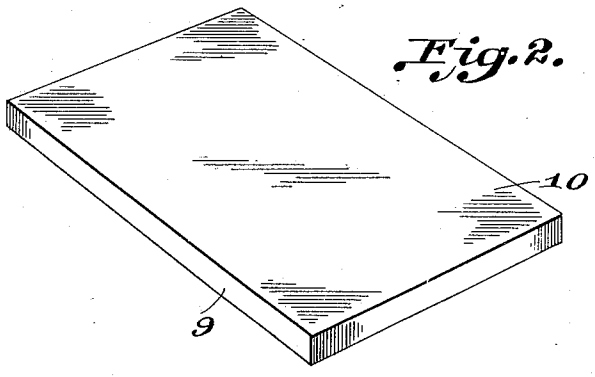
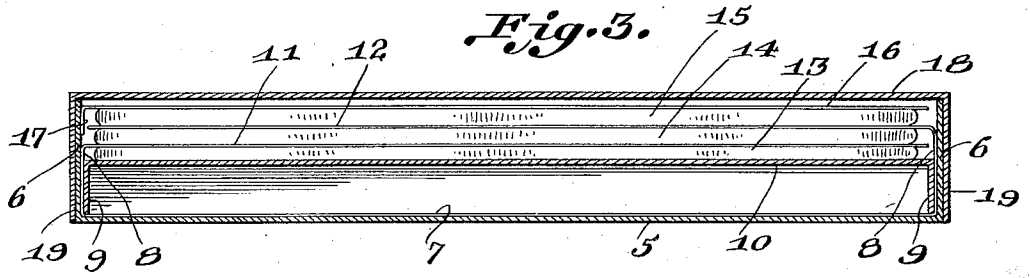


Fig. 3.



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UNITED STATES PATENT OFFICE

HARRY E. KATZENMOYER, OF ROSEDALE, PENNSYLVANIA, ASSIGNOR TO FISHER HOSIERY CO. INC., OF READING, PENNSYLVANIA, A CORPORATION OF PENNSYLVANIA

PACKAGE BOX

Application filed April 16, 1930. Serial No. 444,676.

The present invention pertains to the packaging of delicate articles such as gauzy hosiery, and one of the salient objects of the invention is to provide a package for such articles which will protect the articles as they are being dispensed, and prevent the articles from rubbing against one another, or from being damaged while being removed from the box.

Hosiery is usually packed in pasteboard boxes containing say three pairs of stockings, but it is essential to make the box of sufficient height to carry a label that will be sufficiently large to be seen from a distance by salespeople. In accordance with my invention, a false bottom or platform is arranged within the ordinary box, so as to elevate the articles, and with this false bottom, I combine partition sheets or flaps which separate and cover the stockings so as to prevent them from rubbing against one another, and to prevent the operator, while moving one pair of stockings, from touching the pairs of stockings immediately below the removed pair.

Another object of the invention is to so combine a partition sheet with the false bottom as to provide two partitions in the box without pasting those partitions to the box.

With the foregoing objects outlined and with other objects in view which will appear as the description proceeds, the invention consists in the novel features hereinafter described in detail, illustrated in the accompanying drawings, and more particularly pointed out in the appended claim.

Referring to the drawings,

Fig. 1 is a perspective view of my improved package with one pair of hose therein, and showing the partition flaps unfolded.

Fig. 2 is a perspective view of the false bottom.

Fig. 3 is an enlarged transverse vertical sectional view of the complete package with three pairs of hose therein.

In the embodiment of the invention illustrated in the drawings, 4 designates the body of the box, which may be made of pasteboard and comprise a bottom 5, and upstanding walls 6.

Extending across the interior of the bottom of the box, is a partition sheet 7 of paraffin paper or the like, side portions 8 of which are upstanding and held against the side walls of the box by the depending side walls 9 of a false bottom 10 which is inserted into the box through the open top of the latter, and has its lower edges resting on the intermediate portion of the partition sheet 7.

From the portions 8 of the partition sheet, flaps 11 and 12 extend upwardly and outwardly over the side edges of the box body, as shown in Fig. 1, to allow a pair of hose 13 for example, to be placed on top of the false bottom 10. After this is done, the flap 11 is folded inwardly, parallel to the top of the false bottom, so as to cover and protect the hosiery 13. Then a second pair of stockings 14 is superposed on the partition flap 11, as shown in Fig. 3, and the flap 12 is folded in from the opposite side, so as to cover the hosiery 14. Finally, a third pair of stockings 15 is placed on top of the flap 12, and for the purpose of covering the hose 15, a third flap 16 is folded inwardly on to the hose 15. The last mentioned flap is also formed of paraffin paper or the like, and is pasted to the inner surface of one of the side walls of the box body, as indicated at 17.

The package is completed by the conventional pasteboard cover 18 which has depending walls 19 that telescope over the sides of the body of the box.

From the foregoing it will be understood that the flaps will separate the articles and cover the same, so as to prevent any damage which might be caused by one pair of stockings sliding on another. Furthermore, the use of the false bottom enables me to make the box of sufficient height to allow the usual label to be pasted on one of the depending end walls of the cover.

With a structure of this sort, a salesperson in exhibiting the hosiery, can remove the top of the box, and then simply throw back the flap 16 without touching the hosiery, and if a sale is made, the top pair of stockings 15 may be removed and then the flap 16 can be refolded into the box, and the cover be replaced. Obviously, the operator, in removing the top

pair of stockings, will not touch or disturb the two lower pairs of stockings.

Afterwards, when another pair is shown, it is apparent that the second pair of hose 14 may be exhibited without handling, and if a sale is made, this pair may be removed and the box be closed, without disturbing or touching the third pair of hose 13.

Such a package is very advantageous for use in connection with sheer silk hosiery, as such hosiery is not only easily spotted, but is liable to be damaged by any rubbing or handling.

While I have disclosed what I now consider to be a preferred embodiment of the invention in such manner that the construction, operation and advantages thereof may be readily understood, I am aware that changes may be made in the details disclosed, without departing from the spirit of the invention, as expressed in the claim.

What I claim and desire to secure by Letters Patent is:

A package of the character described, comprising a cover, and a box body including a bottom and upstanding walls a content cover flap secured to one wall, a content separating sheet having its medial portion fitted to the bottom of the box, and a false bottom arranged within the box over said medial portion of the separating sheet to retain the latter in position with its ends projecting beyond opposite sides of the box, said ends forming flaps reversely foldable inward beneath the cover flap to function as content partition sheet.

In testimony whereof I affix my signature.

HARRY E. KATZENMOYER.