

Oct. 30, 1923.

1,472,755

A. L. HAWES

FOLDING CONTAINER

Filed Nov. 23, 1921

2 Sheets-Sheet 1

Fig. 1.

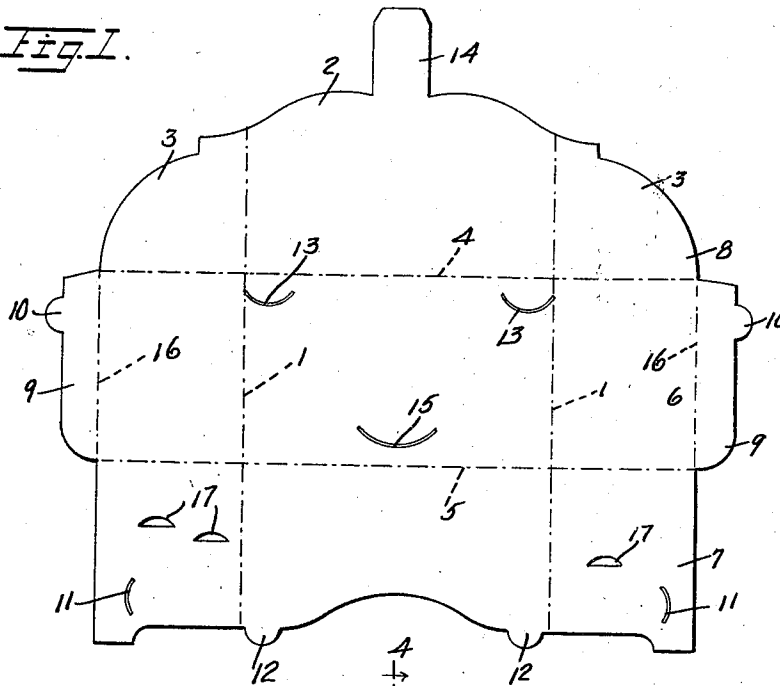
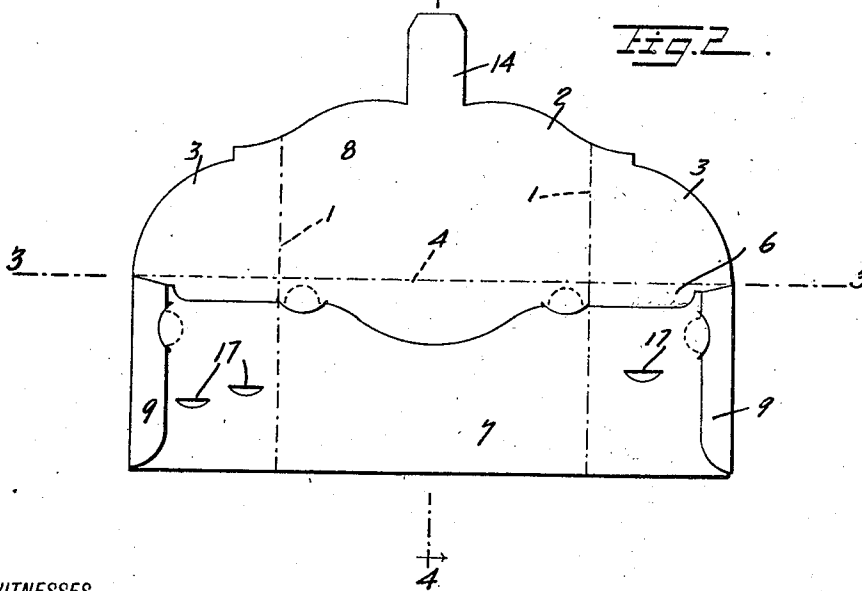


Fig. 2.



WITNESSES

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Fig. 3.

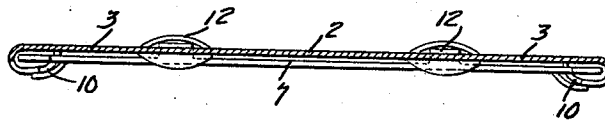


Fig. 4.

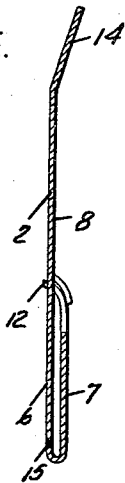


Fig. 5.

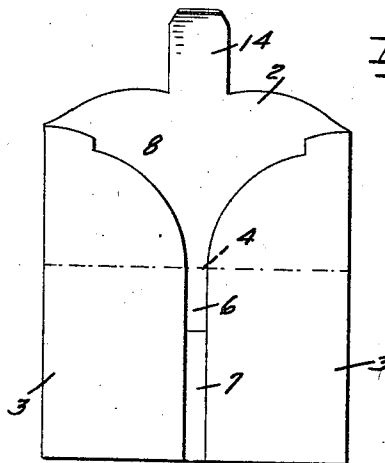
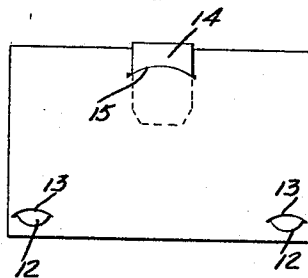


Fig. 6.



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UNITED STATES PATENT OFFICE.

ARTHUR L. HAWES, OF FREEPORT, NEW YORK, ASSIGNOR TO EMPIRE NOTION COMPANY, OF NEW YORK, N. Y., A FIRM COMPOSED OF BEN ZION HAUSER, ISAAC SCHEICH, AND SAMUEL D. WALLACH.

FOLDING CONTAINER.

Application filed November 23, 1921. Serial No. 517,341.

To all whom it may concern:

Be it known that I, ARTHUR L. HAWES, a citizen of the United States, and a resident of Freeport, in the county of Nassau and State of New York, have invented a new and Improved Folding Container, of which the following is a full, clear, and exact description.

This invention relates to improvements in folding containers, particularly to a folding envelope or similar container adapted to conveniently accommodate both hair nets and hair pins.

An object of the invention is to provide a container of this character in which the pins and the nets may be packed without coming in contact with each other so that there is no danger of tearing the nets.

A further object is to provide a neat and ornamental container or package of the character described, which will be exceedingly simple and practical in construction, efficient in use, and inexpensive to manufacture.

With these and other objects in view, the invention consists in certain novel features of construction and combinations and arrangements of parts as will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings:

Figure 1 is a plan view of the blank from which my improved container is formed;

Figure 2 shows the container after the first folding operation;

Figure 3 is a view in section on the line 3-3 of Figure 2;

Figure 4 is a view in transverse section on the line 4-4 of Figure 2;

Figure 5 shows the appearance of the container after the second folding operation; and

Figure 6 shows the container entirely folded.

Referring in detail to the drawings, particularly to Figure 1, it will be seen that the blank from which my improved container is formed is provided with a pair of parallel transverse fold lines 1 dividing the blank transversely into a main body portion 2 and a pair of wings 3, the sides of the body portion being defined by the fold lines 1 and the wings being defined by the fold lines and the side edges of the blank. The blank is

also formed with a pair of longitudinal parallel fold lines 4 and 5 dividing the blank longitudinally into a central portion which comprises the back 6 of the container, a lower portion 7 which comprises the front of the container and cooperates with the back to form pockets and an upper portion 8 which serves as a flap to close the pockets formed by the front and back.

Lateral extensions 9 form continuations of the back 6 and each of these extensions is formed with an integral tab 10 engageable in a slit 11 in the ends of the front portion 7 when the front portion is folded over upon the back 6. Adjacent the fold lines 1, the front portion 7 is also provided with bendable tabs such as 12 engageable in slits 13 in the back when the container is folded.

An extension 14 of the flap provides a bendable tongue engageable in a slit 15 in the main body portion, as will be more fully hereinafter described.

The manner of folding the device is as follows.

The front portion 7 is first folded up on the line 5 and the tabs 12 inserted in the slits 13. The extensions 10 are then folded inwardly upon fold lines 16 provided for this purpose and the tabs 10 interlock with the slits or slots 11. Figure 2 illustrates the appearance of the container after this first folding operation has taken place and it will be seen that after this operation, there is formed an envelope divided into three separate compartments, that is to say, a main compartment in the main body portion 2 of the container and a pair of smaller compartments or pockets in the wings 3 of the container. I preferably use the central pocket as a container for a hair net and the front walls of the end pockets are provided with slots or openings such as 17 into which hair pins may be inserted. It is of course customary to pack in each one of the containers hair pins which correspond to the color of the net.

The next folding operation consists in the step of folding the wings 3 inwardly upon the front face of the main body portion 2, as seen most clearly in Figure 5. After the wings are folded inwardly, the folded flap 8 is folded down upon the fold line 4 and the tongue 14 is passed around the bottom of the container and inserted into the slot 15,

as seen most clearly in Figure 6. It will be seen that I provide a very neat and compact package or carrier in which hair nets and pins may be sold and shipped, that the device is held together entirely by interlocking tabs and slots, no adhesives or other securing means being used. It will also be seen that my container provides a plurality of independent pockets in which different classes of goods may be conveniently packed as hereinbefore described. When the device is in the folded position illustrated in Figure 6, the danger of its accidentally becoming unfolded is very slight.

Although I have illustrated one of the preferred embodiments of the invention, it will be apparent that various slight changes and alterations might be made in the general form and arrangement of the parts described without departing from the invention, and hence I do not wish to limit myself to the precise details set forth, but shall consider myself at liberty to make such slight changes and alterations as fairly fall within the spirit and scope of the appended claims.

I claim:

1. A container including a blank having transverse fold lines dividing the same into a main body portion, and a wing portion at each side of the body portion, each of said portions being folded to provide an independent pocket, a common flap for covering all of said pockets, and a flat extension foldable over the rear wall of one of the pockets.

2. A container including a blank having transverse fold lines dividing the same into a main body portion, and a wing portion at each side of the body portion, each of said portions being folded to provide an independent pocket, said wing portions being foldable over the main body portion, and integral means carried by said body portion for holding the wings in folded position.

3. A container including a blank having transverse fold lines dividing the same into a main body portion, and a wing portion at each side of the body portion, each of said portions being folded to provide an in-

dependent pocket, said wing portions being foldable over the main body portion, said body portion having a slot therein and including a flap adapted to overlie the folded wings, and a tongue carried by the flap engageable in the slot to hold the wings in folded position.

4. A device of the class described, including a blank scored longitudinally to provide a back section, a front section connected to the lower edge of the back section and a flap connected to the upper edge of the back section, said front section foldable upon the back section to form a pocket, interlocking foldable extensions at the ends of the back section engageable with the ends of the front sections to close the ends of the pocket, tabs carried by the free edge of the front section, said back section having slots therein receiving the tabs to divide the pocket into a plurality of separate compartments.

5. A device of the class described, including a blank scored longitudinally to provide a back section, a front section connected to the lower edge of the back section and a flap connected to the upper edge of the back section, said front section foldable upon the back section to form a pocket, interlocking foldable extensions at the ends of the back section engageable with the ends of the front sections to close the ends of the pocket, tabs carried by the free edge of the front section, said back section having slots therein receiving the tabs to divide the pocket into a plurality of separate compartments, said blank including transverse fold lines dividing the same transversely into a main body portion having a pocket therein, and wing portions having pockets therein.

6. A device of the character described in claim 5, and in which the wings are foldable upon the main body portion and the flap is foldable over upon the wings and engageable with the rear face of the main body portion to hold said container against unfolding.

ARTHUR L. HAWES.