Sept. 29, 1942. C. TATE 2,296,960

PACKAGE OF HOOKS

Filed Feb. 28, 1940

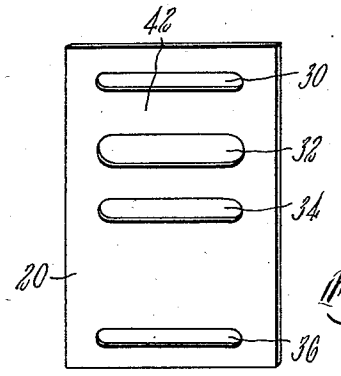


Fig. 1.

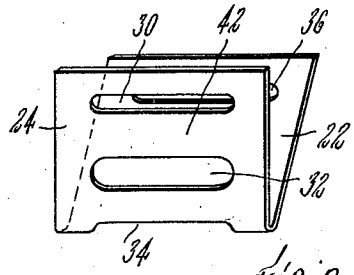


Fig. 2.

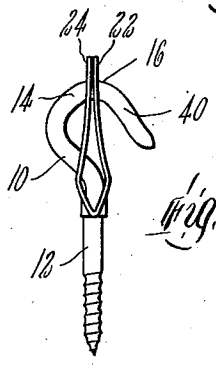


Fig. 3.

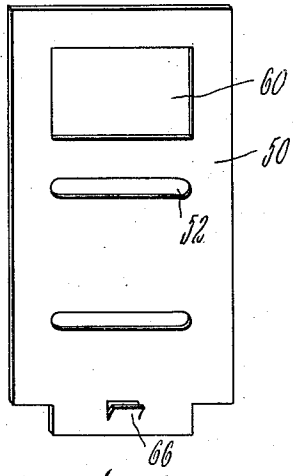


Fig. 4.

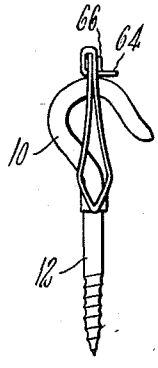


Fig. 6.

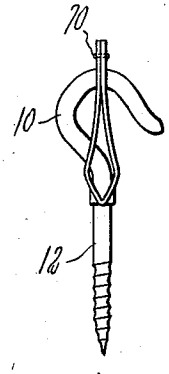


Fig. 7.

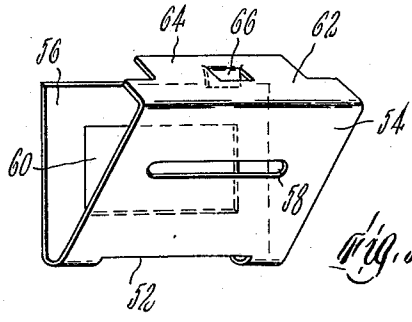


Fig. 5.

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PACKAGE OF HOOKS

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Application February 28, 1940, Serial No. 321,231

3 Claims. (Cl. 206—79)

This invention relates to a sales and display package of hooks.

It is an object of the invention to provide a package wherein a number of hooks will be firmly but releasably held in an orderly side-by-side array by a strip of cardboard which exhibits the hooks. It is a further object of the invention to provide a simple but inexpensive package wherein each hook is almost completely exposed to inspection but wherein the hooks are so held as to keep the package intact in spite of rough handling.

For a more complete understanding of the invention, reference may be had to the following description, and to the drawing of which

Figure 1 is an elevational view of the cardboard blank to be used in making up a package embodying the invention.

Figure 2 is a perspective view of the blank shown in Figure 1 after it has been folded.

Figure 3 is an end elevation of a package of hooks mounted on the cardboard blank.

Figure 4 is an elevational view of a modified form of cardboard blank.

Figure 5 shows a modified form of blank after being folded.

Figure 6 is an end elevation of a package of hooks including a blank such as is illustrated in Figures 4 and 5.

Figure 7 is an end elevation of a package of hooks having a different securing means at the top.

The package of hooks illustrated in Figure 3 comprises a plurality of hooks arranged in side-by-side array, this figure showing the end hook which conceals the others in the row. Each hook **10** comprises a straight shank **12** above which is the hook portion **14**, this hook portion being reversely bent so that the uppermost point **16** thereof is substantially alined with the shank **12**. A number of these hooks are assembled on a card **20** which is folded on itself so as to form a front flap **22** and a rear flap **24**. Figure 2 illustrates the rear view of the cardboard portion of a package. In the blank **20** are provided a number of parallel slots **30**, **32**, **34** and **36**. The slots **30**, **34** and **36** are preferably of a width substantially equal to the diameter of the wire stock of the hooks **10**, so that when the hooks are thrust through these slots, they frictionally engage the edges of the slots. The slot **32** is preferably slightly wider than the other slots as the hooks are arranged to extend through this slot at a considerable angle as indicated in Figure 3. The slots **30** and **36** are equally distant from the slot **34**. Thus, when the card is folded on itself so that the line of fold coincides with the longitudinal axis of the slot **34**, the slots **30** and **36** will be in substantial registry with each other. The hooks **10** are assembled on the card **20** by thrusting the shanks **12** through the slot **34**. The hook portions are then thrust through the slots **32** and the slots **30** and **36** so that the hooks are then disposed as illustrated in Figure 3. If preferred, the hooks can be inserted through the slots in a different order. When the hooks are thus assembled on the card, downward or upward movement of the hooks is prevented by their engagement with the lower and upper edges of the slots **30** and **36**. The upper portions of the flaps **22** and **24** are maintained in proximity to each other by portions of the hooks themselves. For example, the downwardly curved end portion **40** of the hook prevents any material forward movement of the flap **22** relative to the hook. Likewise the strip **42** of cardboard between the slots **30** and **32** in the rear flap **24** prevents rearward movement of the rear flap with respect to the hooks. Consequently, the hooks are firmly held in assembled relation on the card until the flaps are forcibly bent forward sufficiently to permit withdrawal of one or more hooks from the slots.

Figure 4 illustrates a modified form of blank **50** having a slot **52** on the line of fold. The blank is adapted to be folded as shown in Figure 5 so as to form a front flap **54** and a rear flap **56**, the former containing a slot **58** parallel to the slot **52**, the latter containing an opening **60** of considerable height, the upper edge of the opening **60** being in registry with the upper edge of the slot **58** when the flaps are folded together.

The package of hooks is made up as hereinbefore described, the shanks of the hooks projecting through the slot **52**. The rear portions of the hooks project through the opening **60**, the uppermost points of the hooks being arranged to engage the uppermost edges of the opening **60** and the slot **58**. Since the opening **60** provides no transverse strip equivalent to the strip **42** to prevent separation of the two flaps, other means is provided for maintaining the upper portions of the flaps in substantial proximity. As shown in Figure 5, this may be in the form of an end flap **62** which is adapted to be folded over the upper edge of the rear flap **56**, this end flap having a reduced extension **64** to be tucked through the opening **60** to complete the lock as illustrated in Figure 6. A locking tab **66** may be provided to ensure against accidental retraction of the extension **64** from the opening **60**.

Instead of the end flap **62**, the upper portions of the front and rear flaps **54** and **56** may be secured together by any suitable means such as a wire clip **70** as illustrated in Figure 7.

It is evident that various modifications and changes may be made in the embodiments of the invention herein shown and described without departing from the spirit or scope thereof as illustrated in the following claims.

I claim:

1. A sales and display package of hooks having straight shanks and curved hook portions, comprising a card folded on itself to form a front flap and a rear flap extending up from the line of fold, and a plurality of hooks removably mounted on said card, the shanks of said hooks projecting through the card at the line of fold, the curved portions of said hooks projecting through the rear flap near the fold and forwardly through both flaps at points remote from the fold.

2. A sales and display package of hooks, comprising a card folded on itself to form a front flap and a rear flap extending up from the line of fold, said card having four parallel slots of equal length therethrough, one of said slots being on the line of fold, two of said slots being in the rear flap, and the fourth said slot being in the front flap and registering approximately with the upper slot in the rear flap, and a row of hooks extending side-by-side up through the slot at the fold, rearwardly through the lower slot in the rear flap, and forwardly through the other two slots, whereby said hooks are removably held in place in the package.

3. A sales and display package of hooks, comprising a card folded on itself to form a front flap and a rear flap extending upward from the line of fold, a plurality of hooks projecting through the card at the line of fold, the upper portions of said hooks extending through the upper portions of both said flaps, and means for maintaining said upper portions of the flaps in mutual proximity.

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