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COMBINED TAPE AND THREAD PACKAGE

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Fig. 1.

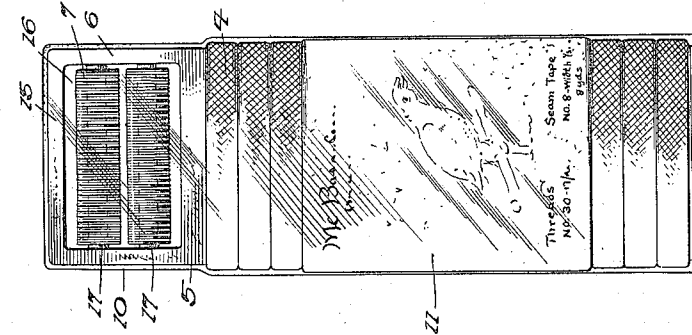


Fig. 2.

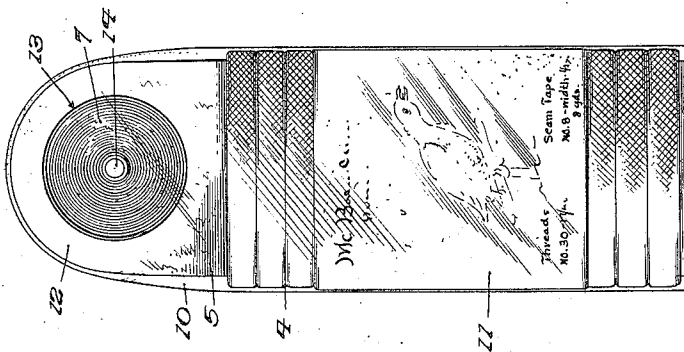
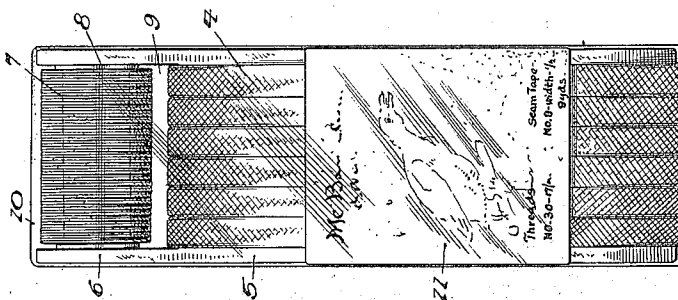


Fig. 3.



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COMBINED TAPE AND THREAD PACKAGE

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6 Claims. (Cl. 206—47)

This invention relates to packages for sewing materials, and more particularly to a combined package containing both a length of the material to be sewn and a sufficient quantity of the proper thread for performing the sewing operation.

Since time immemorial sewing materials such as tape, braid, ribbon, lace and the like, and the thread with which these materials are sewn have been manufactured and sold with their complementary functions in mind, and yet, as far as applicant is aware, these two classes of goods have never been combined in a common package for display and sale purposes. It has formerly been the custom, when buying sewing materials of this nature, for the purchaser to first select the tape or other material to be sewn, and to then attempt to "match" it as to color, quality, strength, and other characteristics, with a suitable thread. Very often this necessitated two independent transactions, either at two different places in the same store, or at two separate stores, and was universally a source of annoyance to both seller and purchaser due to the difficulty of matching these materials. Furthermore, the purchaser was usually forced to buy a spool of thread containing much more thread than was actually necessary to sew the specific length of material, an obviously uneconomical situation.

It is therefore one of the objects of the present invention to provide a novel combined package for containing both a length of material to be sewn and the proper length of a suitable thread for performing the sewing operation.

Another object is to provide a novel board or card on which tape or other similar sewing material is wound which embodies means for maintaining a spool of thread in assembled relation therewith so that the two may be wrapped in a unitary package.

A further object is to provide a novel combined package containing both material to be sewn and the thread therefor which package displays the goods in an attractive manner and renders unnecessary the objectionable practice of "matching".

Still another object is to provide a novel package of the type described wherein the board or holder for the material to be sewn is provided with means for retaining the spool of thread in a fixed position relative thereto and protects it against crushing and other damage incident to handling.

These and other objects will appear more fully from a consideration of the detailed description

of the invention which follows. Although three embodiments of the invention have been described and illustrated in the accompanying drawing, it is to be expressly understood that this drawing is for the purpose of illustration only, and is not to be construed as a limitation of the scope of the invention. Reference should be had for this latter purpose to the appended claims.

In the drawing, wherein like reference characters indicate like parts throughout the several views:

Fig. 1 is a plan view of one embodiment of the present invention;

Fig. 2 is a plan view of another embodiment showing a different form of spool and means for retaining the same in assembly with the board or card; and,

Fig. 3 is a plan view of still another embodiment of the invention.

In the form shown in Fig. 1, a length of the material to be sewn, indicated at 4, which may be tape, braid, ribbon, lace, or other similar material, is wound in the usual manner upon a board or card 5 substantially rectangular in shape. As shown, material 4 is wound lengthwise of the board 5. At one end of board 5, and projecting in longitudinal extension of the edges thereof, is a pair of relatively narrow arms 6 which may be made integral with board 5 or suitably secured thereto in any desired manner.

For any given material 4 there is always a certain thread the color, strength and quality of which best fits it for use with that particular material. Accordingly, a length of thread 7 of the proper characteristics and in a quantity sufficient, but not excessively over-sufficient, to sew the material 4, is wound upon a spool 8 of any desired material and form, the length of which is equal to, or preferably very slightly greater than, the distance between arms 6 of board 5. It will be noted that the spool of thread thus formed is not necessarily cylindrical in shape but is so shaped that its thickness does not materially exceed that of board 5 together with material 4 wound thereon.

The spool of thread is maintained in the recess 9 formed between arms 6 and board 5 by reason of the frictional engagement of the ends of spool 8 with the inside surfaces of arms 6, the latter being slightly resilient due to their slender construction.

The assembly of board 5 with the material 4 wound thereon and its associated spool of thread is then enclosed in a suitable wrapper 10 to form a compact, unitary package. Wrapper 10 is pref-

erably of some transparent material, such as cellophane, in order that the goods within may be well displayed to the eye of the prospective purchaser. If desired, a label 11 may be included in the package carrying the usual identifying mark of the manufacturer, or manufacturers if the material 4 and thread 7 are manufactured separately, and other usual printed matter descriptive of the material enclosed.

In the embodiment shown in Fig. 2, material 4 is wound transversely of board 5, and the latter is provided at one end with a rounded end portion 12 in the center of which is formed a circular recess 13 adapted to receive and house the spool of thread. As shown, the thread 7 is wound on a small cylindrical spool 14 which is comparatively much shorter than spool 8 of Fig. 1. It will be understood that the spool of thread thus formed is substantially disk-shaped with a thickness not materially exceeding that of card 5 plus material 4, and an outer diameter substantially equal to that of recess 13 so that the frictional engagement of thread 7 and the inside surface of said recess is sufficient to maintain the spool of thread in the position shown.

In Fig. 3, board 5, upon which material 4 is transversely wound as in Fig. 2, is provided with arms 6 similar to those shown in Fig. 1, but in addition is provided with a cross piece 15 connecting the outer ends of arms 6 so as to form a totally enclosed, rectangular recess 16 within which may be housed a plurality of spools of thread the spools 17 of which have a frictional fit between arms 6. This form of package is especially desirable should two different kinds of thread be required for sewing material 4.

It will thus be seen that by the present invention there has been provided a novel form of package for sewing materials which will greatly simplify the merchandising and sale thereof, and eliminate the difficulty of and annoyance incident to "matching" the material to be sewn with a suitable thread. Not only is the combined package herein provided a welcome innovation to the purchaser, but, by its unitary construction in a transparent wrapper, injury to the goods by handling and soiling is avoided thereby resulting in a saving to the seller. The goods are attractively displayed, and the package is so compact that a saving in display and storage space is obviously effected over the present situation where the material and the thread are sold separately. Since the novel form of package protects the spool of thread, an additional saving may be effected in that the spool upon which the thread is wound need not be made of wood or other substantial material as is now the practice, but may be of a comparatively weak material such as paper or cardboard.

It will be obvious that the invention is not limited to the forms shown in the drawing, but is capable of a variety of mechanical embodiments. For example, the board upon which the material is wound may be of any desired shape other than the rectangular form shown, and other forms of spools may obviously be substituted for those illustrated and described. It will also be understood that the board and spools may be made of any suitable material including wood, cardboard and metal. Various other changes, which will now appear to those skilled in the art, may be

made in the form, details of construction and arrangement of the parts without departing from the spirit of the invention, and reference is therefore to be had to the appended claims for a definition of the limits of the invention.

What is claimed is:

1. A display and sales package for sewing materials comprising a substantially flat, thin board-like member on which the material to be sewn is wound, a pair of arms projecting from one end of said member, and an independently formed spool of thread held in a fixed position relative to said board-like member by frictional engagement between said arms, said spool lying substantially in the same plane with the board-like member so as to provide a relatively thin package and so arranged that the thread is visible when the package is displayed.

2. A display and sales package for sewing materials comprising a substantially flat, thin board-like member on which the material to be sewn is wound, a pair of arms projecting from one end of said member, an independently formed spool of thread held by a forced fit between said arms with its axis perpendicular to said arms, the spool being of such a thickness as to provide a relatively thin package having substantially smooth surfaces and so arranged that the thread is visible when the package is displayed, and a transparent wrapper enclosing said member and spool in a unitary package.

3. A display and sales package for sewing materials comprising a substantially flat, thin holder on which a length of the material to be sewn is wound, a recess formed in said holder, and an independently formed spool of thread housed in said recess and maintained in a fixed position relative to said holder by frictional engagement between said spool and the walls of said recess, said spool lying substantially in the same plane with the holder so as to provide a relatively thin package and so arranged that the thread is visible when the package is displayed.

4. A display and sales package for sewing materials comprising a substantially flat, thin holder on which a length of the material to be sewn is wound, a recess formed in said holder, an independently formed spool of thread housed within said recess and having a forced fit with the walls thereof, the spool being of such a thickness as to provide a relatively thin package having substantially smooth surfaces and so arranged that the thread is visible when the package is displayed, and a transparent wrapper enclosing said holder and spool in a unitary package.

5. A package of narrow fabric comprising a card on which said fabric is wound, and having a notch in one edge thereof, a spool of thread adapted to occupy the space provided by said notch, and having a tubular core detachably connected at its ends with the adjacent edges of the card at the ends of the notch.

6. A package of narrow fabric comprising a card on which said fabric is wound, and having a notch in one edge thereof, a spool of thread adapted to occupy the space provided by said notch, and having a core detachably engaged at its ends with the adjacent edges of the card at the ends of the notch.

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