July 18, 1939. E. P. BYRNES ET AL 2,166,714

PACKAGE FOR NEEDLES AND THE LIKE

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Fig. 1.

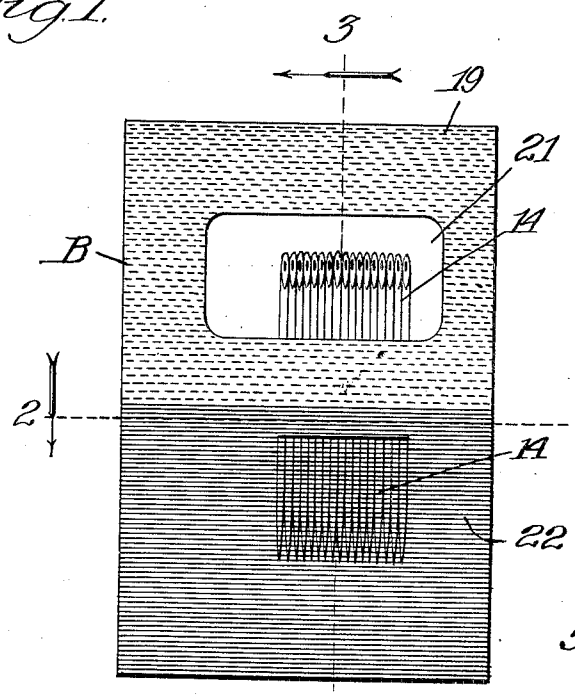


Fig. 2.

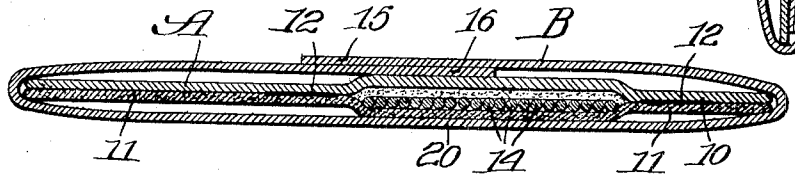
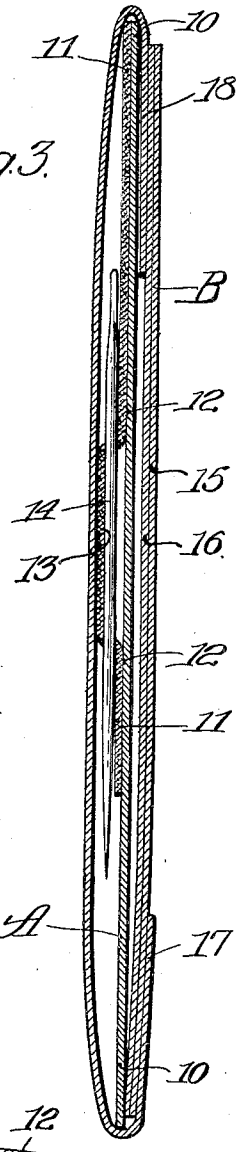


Fig. 3.



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PACKAGE FOR NEEDLES AND THE LIKE

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1 Claim. (Cl. 206—66)

This invention relates to a package for needles and the like.

An object of the invention is to provide a package of very simple and inexpensive construction whereby needles can be effectively displayed within a package with respect to one important portion thereof without displaying the remainder of the needle, the remainder of the needle becoming clearly visible upon the pressing of the envelope against the needle. A further object is to display within a package in different degrees of clarity portions of needles or the like supported therein. Other specific objects and advantages will appear as the specification proceeds.

The invention is illustrated, in a preferred embodiment, by the accompanying drawing, in which—

Figure 1 is a plan view of an envelope containing needles and embodying our invention: Fig. 2, a transverse sectional view, the section being taken as indicated at line 2 of Fig. 1; and Fig. 3, a longitudinal sectional view, the section being taken as indicated at line 3 of Fig. 1.

In the illustration given, A designates a support member for needles and the like; and B, an outer envelope housing A.

The support member A may be of any suitable construction. In the illustration given, a paper strip 10 is provided with a cloth strip 11, the cloth strip being preferably secured by paste or any suitable means at the points indicated by the numeral 12, as shown more clearly in Fig. 3. The inner portion 13 of the strip is thus left free and adapted for engagement with the needles 14.

The envelope B may also be of any suitable construction. It is preferably of a size adapted to snugly enclose the member A. In the illustration given, the paper is folded to provide at the rear overlapping portions 15 and 16, a bottom sealing flap 17, and a top closure flap 18. The envelope is made preferably of transparent paper and the rear portions of the paper are left transparent. The front sheet is treated as follows:

The upper half portion 19 of the front sheet 20 is shown lined for the color gray which substantially renders the portion opaque or semi-opaque except for a central window portion indicated by the numeral 21 which is left untouched. The lower half portion of the envelope, as indicated by the numeral 22, is shown lined for the color blue, the blue being of sufficient depth to normally render the lower portions of the needles 14 substantially invisible or, if visible, so slightly visible that the lower portions of the needles are not noticed. However, when it is desired to observe the lower portions of the needles to determine the needle length, if the front sheet 20 is pressed against the needle structure, the outline of the needles becomes very plain and clear, thus, for display purposes, when the needles are supported freely within the envelope, only the upper eye-equipped portions of the needles stand out for observation, thus making it very easy for the purchaser to determine whether the eye dimensions are those desired. The rest of the needles are kept substantially invisible or not noticeable by the blue colored portion 22. Should the length of the needle now become important, this can be determined, as stated above, by merely pressing the front sheet down upon the lower portion of the needles.

The envelope structure is extremely simple and inexpensive and serves not only the purpose of housing the needles, but provides a means for protecting the eye-equipped portion of the needles so clearly under the eyes of the purchaser that this most important part of the needle is readily examined, the remaining portion of the needle being kept obscure unless it is desired to determine the length of the needle, in which case this can be readily accomplished by pressing the blue portion 22 against the needles.

While in the foregoing illustration, we have set forth certain colors as desirable, it will be understood that such colors may be varied considerably without departing from the spirit of our invention. The foregoing detailed description has been given for clearness of understanding only, and no unnecessary limitations should be understood therefrom, but the appended claim should be construed as broadly as permissible, in view of the prior art.

We claim:

In combination, an envelope having a transparent window portion in its front wall, and means within said envelope for supporting needles with their eyes uppermost, said needles being spaced rearwardly from said front wall of the envelope, said front wall having a translucent portion extending over the lower portions of said needles and concealing the points of said needles as long as said points are spaced rearwardly of said translucent portion, said points, however, becoming visible when said translucent portion of the front wall is pressed against the lower portions of said needles.

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