May 6, 1941. A. J. SIMEONE 2,241,332

PACKAGE FOR CHEWING GUM UNITS

Filed March 3, 1939

FIG. 1.

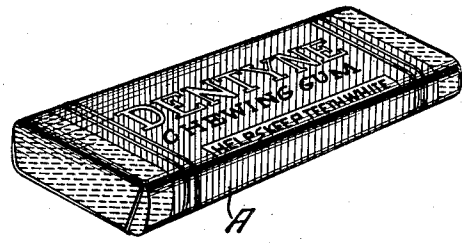


FIG. 3.

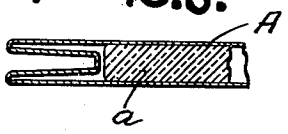


FIG. 2.

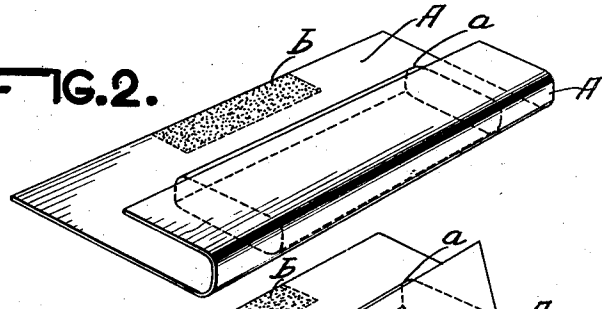


FIG. 2a

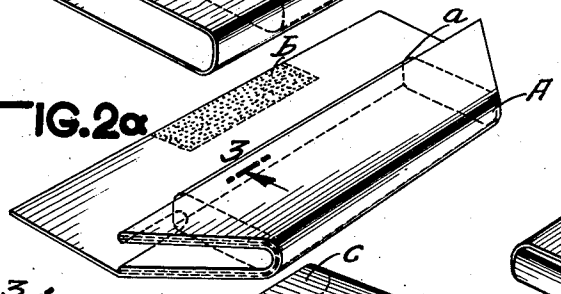
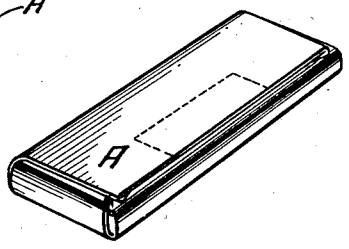
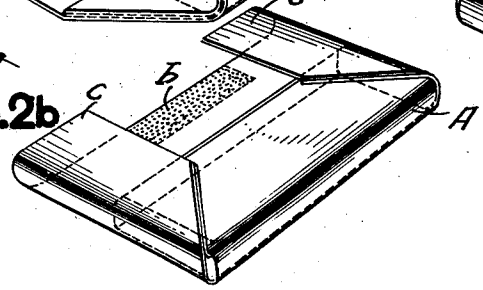


FIG. 2c.



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FIG. 2b



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PACKAGE FOR CHEWING GUM UNITS

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Application March 3, 1939, Serial No. 259,514

1 Claim. (Cl. 229—87)

In the packaging of chewing gum slabs and sticks it has been customary to apply a wrapping and to cover the wrapping with a labelled strip printed or lithographed, and which overlies and conceals the end fold lips of the wrapper. The object of the present invention is to provide a wrapping which will have exactly the appearance of the two-piece wrapping just described, will embody a single sheet, which will be so formed as to cover and conceal the end fold lips, and which is capable of formation by high-speed wrapping machinery.

The invention will be described with reference to the accompanying drawing, in which:

Figure 1 is a perspective view of the package in final form.

Figure 2 is a perspective view showing in dotted lines the chewing gum slab, and in full lines the position of the wrapper after an initial folding operation.

Figure 2*a* is a view similar to Figure 2, showing the form of the wrapper after an end-tucking operation which forms at each end of the slab two double-walled triangular fold-lips.

Figure 2*b* is a view similar to Figure 2*a*, showing the end fold lips folded over upon a major face of the package.

Figure 2*c* is a perspective view, showing the completed form of the package, an adhesive area being indicated by dotted lines.

Figure 3 is a fragmentary longitudinal section on the line 3—3, Figure 2*a*.

Referring to the drawing, it will be seen that the wrapper, generally indicated at A, comprises a single sheet of paper, or foil, although, if desired, the sheet may have any desired lining. The exterior of the sheet is preferably printed or lithographed with a label simulation, as shown in Figure 1, that area of the sheet at each margin of the label preferably being colored to give the appearance of a wrapping material different from that of the label. Thus, in the drawing, the lining for the label area indicates red, and those areas of the wrapper meeting the margins of the label area, being lined to indicate silver.

In applying the wrapper to the slab of gum indicated at *a* in Figures 2 and 2*a*, the slab is placed centrally of the wrapper on the inner face thereof and one of the two wrapper areas at the side of the slab *a* is folded over upon the top of the slab in the manner shown in Figure 2. The next operation is the formation of triangular end fold lips and in a special manner.

By reference to Figure 2*a*, it will be seen that the joining vertical edge for the wrapper areas which cover the major faces of the slab *a*, has, at each end of the slab, been moved inwardly until it lies parallel with the end of the slab and abuts the same. This operation effects the formation at each end of the slab of two parallel end fold lips, each fold lip being double-walled and triangular in shape with its major axis the width of the slab, or substantially so.

When the wrapper has been folded to the position of Figure 2*a*, the two double-walled fold lips at each end of the package are brought over upon the face of the slab in the manner shown in Figure 2*b*. Adhesive having been placed on the wrapper at the point *b* (and also on the folded-over areas *c*, Figure 2*b*, if desired) the wrapper area projected from the slab is folded over and down upon the end-fold lips, which completes the operation, the folded wrapper assuming the form of Figure 2*c* which, with the pre-decorated and printed application will have the appearance of that shown in Figure 1.

By means of my invention the advantages in appearance and general characteristics of a combined wrapper and label slab-enclosed package are obtained, with the saving of the cost of the label and the label-applying operation, and, at the same time, with greater protection to the ends of the slab which, by the invention, are each covered with three unbroken plies of the wrapping sheet.

The package although particularly adapted for chewing gum units is adapted for articles in general and the claim is to be construed accordingly.

Having described my invention, what I claim and desire to secure by Letters Patent, is as follows:

A package for chewing gum units such as a slab of chewing gum, comprising a rectangular sheet receiving centrally thereof one major face of the slab and having a first and a second sheet area initially projecting beyond said slab face transversely thereof, the first sheet projecting area being folded over upon the second major face of the slab, the sheet projecting at each end of the slab and the ends of that area of the sheet joining the first sheet projecting area with the area of the sheet underlying the slab being moved at right angles into parallelism with the ends of the slab, and substantially in abutment therewith, to form at each end of the slab superposed two double-walled end fold lips, triangular in formation, and each triangular end fold lip extending substantially from the one to the other longitudinal edge of the slab, the said lips being folded over upon the slab and covered by a folding over thereupon of the second projecting area of the sheet.

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