May 3, 1938. G. E. DAMROW 2,116,060

OPEN FACE CONTAINER

Filed March 5, 1932

Fig. 1.

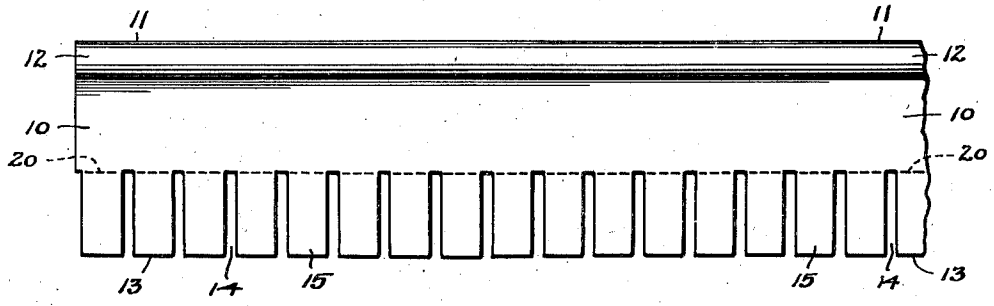
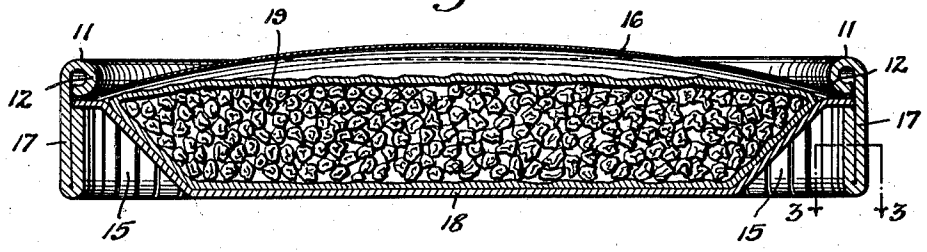



Fig. 2.



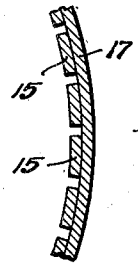




Fig. 3

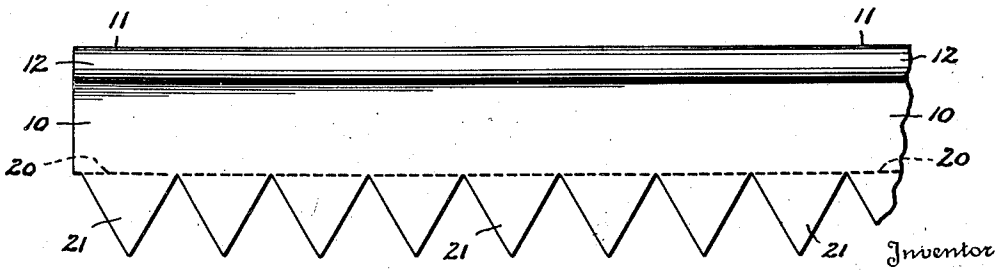



Fig. 4.

Inventor

GEORGE E. DAMROW

By H J Woodward

Attorney

Patented May 3, 1938

2,116,060

# UNITED STATES PATENT OFFICE

2,116,060

## OPEN-FACE CONTAINER

George E. Damrow, Brooklyn, N. Y.

Application March 5, 1932, Serial No. 597,062

4 Claims. (Cl. 206—44)

This invention relates to packages or wrappers for merchandise and more specifically to containers suitable for pies, cakes and the like.

The principal object of this invention is the provision of a container or wrapper for pies, cakes and the like which will protect the food products from contamination and yet at the same time permit of a display of the contents of the packages.

Another object of the invention is to provide a container which may be applied to pies, cakes and the like without the use of glue or machines to aid wrapping.

Another object of this invention is to provide a container of unique construction for vending of food products such as pies and cakes.

A further object of the invention is to provide a container for merchandise which will display the merchandise contained therein but at same time protect it.

The accompanying drawing shows certain exemplifications of the open face containers for food products. After considering these, persons versed in the art will understand that modifications may be made within the principles of the invention, and I contemplate the employment of any structures which are properly within the scope of the appended claims.

With the foregoing and other objects in view, the invention resides in the features of construction described, and the principle upon which they operate, arrangement of parts and the combination thereof, which will hereinafter be fully described.

In the accompanying drawing which forms a part of this specification and wherein similar parts are designated by like numerals:

Figure 1 is a view of a strip of material from which the side walls of the container are formed;

Figure 2 is a sectional view of the assembled container showing a pie therein;

Figure 3 is a view taken along lines 3—3 of Figure 2; and

Figure 4 is a modified form of the side wall construction.

It is well known in the art to use wax or glassine paper as a wrapping material for pies, cakes and the like. But when such packages are used, the wrappers have to be pasted together after having the food products placed therein, and also, there is a tendency for the wax or glassine paper to adhere to the food products. These disadvantages are overcome by the use of my new and improved containers or wrappers.

I prefer that the sides of the containers be made from spirally wound paper and to be of such thickness as to have a certain degree of stiffness, although other fibrous material may be used. From a suitable supply of paper material, I cut strips 10 which may be of any desired width, but it is preferred that the width of the strips be greater than the thickness of the pie or cake to be inclosed.

The edge 11 of the strip 10 has an inwardly projecting flange or roll 12 formed at or near the outer edge thereof. The edge 13 of the strip 10 has a series of slits 14 cut therein so as to form depending tabs 15. At the upper edge of the tabs the paper is scored so that the tabs may be bent inwardly and upwardly with ease.

When the flange or roll 12 is formed, a sheet of Cellophane or fenestra 16, which is to cover the top of the food product to be wrapped in the container, may have the edges secured under the flange or roll. But if it is desired, the sheet of Cellophane or fenestra, which is to be of slightly greater width than the product to be covered, may be placed over the cake or pie and the band 17 forced downwardly until the flange 12 engages the product or its container. When assembled the edges of the transparent material are clamped between the flange 12 and the horizontal rim of the container holding the food product, or between the edge of the container and the band 17.

The strips of paper 10 may have their ends pasted, stapled, or secured together in any desired manner to form the bands 17, but it is to be understood that the invention is not limited to any means for securing the ends of the strips 10 together.

In Figure 2 is shown one method of wrapping pies in my new container. The band 17 is formed in to shape to fit the pie dish 18, and brought into position with the flange or roll 12 engaging the transparent material, which may be thereby stretched across the pie or out of contact with the pie 19, as the case may be. The tabs 15 are bent inwardly and upwardly from the score 20 until the free ends engage or are clamped against the lower surface of the pie dish 18. The number of tabs may vary but there should be a sufficient number to firmly hold or support the pie dish in place, and the tabs preferably extend on all sides of the container to hold the Cellophane in place from all directions, and furthermore to hold all the parts firmly in assembled relation even if the package is picked up by the band only.

In Figure 4 is shown a modified form of the

construction of the band or side wall of my container in which the tabs 21 are formed in the shape of pointed teeth. The tabs 21 are scored at the point where they depend from the band so that the teeth may be readily bent in to a position so as to hold the pie dish in the desired place in the container.

It is to be understood that the invention is to include containers constructed according to the accompanying drawing in which the transparent paper comes into contact with the food product as well as such containers when the transparent material is out of contact with the food product.

The containers may be used for wrapping merchandise other than food products, for example paper plates, nails, and hardware.

Having described my invention, what I claim as new and novel is:

1. A combined article pack and display package comprising a receptacle or the like having a substantially horizontally extending peripheral flange, a protective sheet of transparent material overlying the article and receptacle, and an annular cylindrical band of fibrous material surrounding the edge of the receptacle, said band having an upper retaining flange projecting inwardly therefrom for engaging the protective sheet, and lower locking means integral with and distributed circumferentially around the band and also projecting upwardly, said protective sheet extending beneath the retaining flange and inside the band, and the locking means engaging the under surface of the receptacle and serving to retain the receptacle, protective sheet and band in assembled relation if the pack is held anywhere about its edge.

2. A display package comprising a plate having a substantially straight horizontally extending peripheral edge portion, a transparent cover sheet overlying the plate and its contents, a cylindrical band embracing the plate and having a bead formed adjacent the upper edge of the band beneath which the protective sheet passes to be held in place by the band and also having its lower portion bent inwardly to form a support for the plate, and serving to retain the plate, cover sheet and band in assembled relation if the package is held anywhere about its edge.

3. A display package comprising a plate having a substantially straight horizontally extending peripheral edge portion, a transparent cover sheet overlying the plate and its contents, a cylindrical band embracing the plate and having a bead formed adjacent the upper edge of the band beneath which the protective sheet passes, and also having its lower portion bent so as to clamp the protective sheet beneath the bead and to support the plate, and to retain the plate, cover sheet and band in assembled relation if the package is held anywhere about its edge.

4. A display package for pies and the like comprising a plate having a horizontally extending peripheral edge portion, a transparent cover sheet overlying the plate and its contents, a cylindrical band embracing the plate and having its upper portion formed with a bead to engage the peripheral edge portion of the plate and beneath which the cover sheet passes, and having its lower portion provided with a plurality of fingers, extending upwardly to form a support for the plate, and serving to retain the plate, cover sheet and band in assembled relation if the package is held anywhere about its edge.

GEORGE ED. DAMROW.