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PACKING AND DISPLAY CASE

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Fig. 1

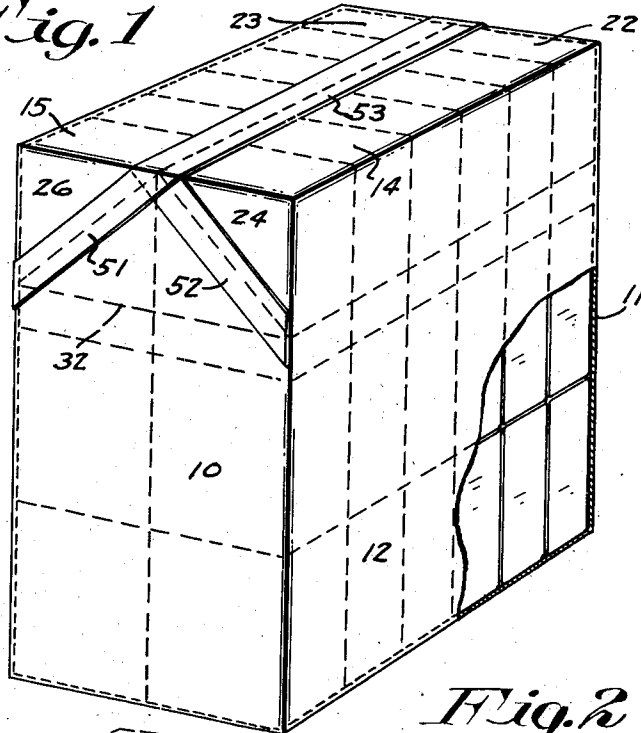
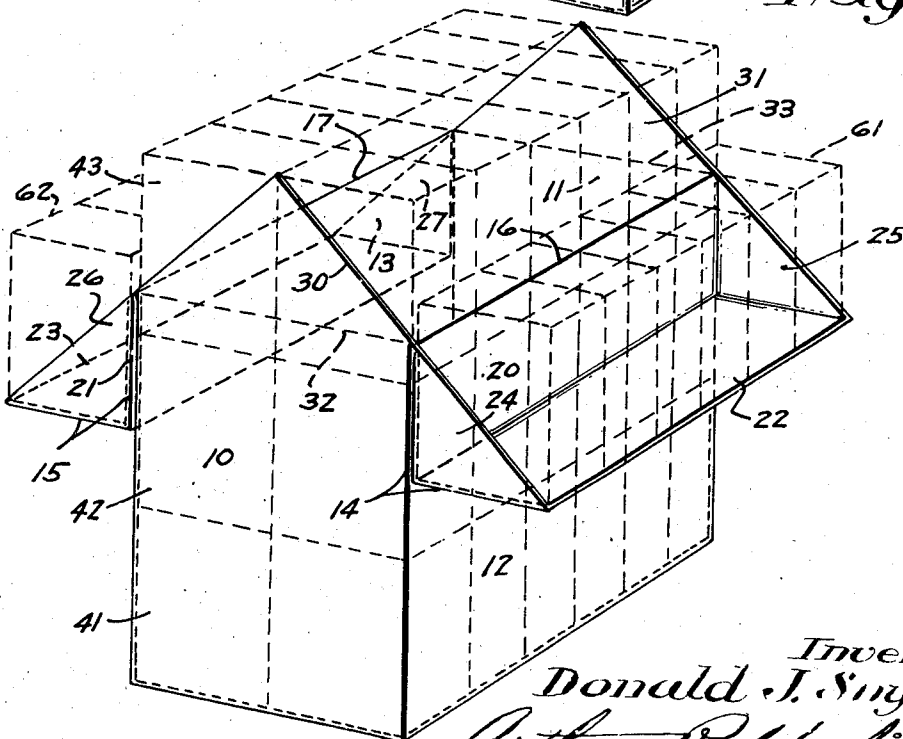


Fig. 2



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PACKING AND DISPLAY CASE

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3 Claims. (Cl. 206—44)

This invention relates to a combined packing and display case.

An object of this invention is to provide a packing case which the grocer can also use as a display case on a table or counter.

This and other objects, as will hereinafter appear, are accomplished by this invention which is fully described in the following application and shown in the accompanying drawing in which

Figure 1 is a perspective view of the case closed as for packing and shipment and having part of the case broken away; and

Fig. 2 is a similar view of the same case having the top cover sections swung back to form shelves.

The embodiment illustrated comprises a case having ends 10, 11, sides 12, 13 and top corner covers 14, 15 hingedly connected to the tops of the sides 12, 13, respectively, as by means of score lines 16, 17, respectively.

Each top cover is made up of backs 20, 21, trays 22, 23 which are preferably formed integral with the backs 20, 21, and triangular ends 24, 25, 26 and 27 which are secured to the backs and trays in any desired manner.

The tops of the ends 10, 11 are provided with gable ends 30, 31 which are made integral with the ends and separated therefrom by score lines 32, 33.

The angles of the gables are the same as the angles of the triangular ends of the trays so that when the side trays are opened outwardly, as shown in Fig. 2, the line of the gable is continued in the triangular ends thereby improving the appearance of the display case. This also permits the side trays to be folded upwardly, as shown in Fig. 1, so that the side trays now serve as top corner portions to complete the packing case and completely enclose the contents.

The contents here preferably consists of a number of similar rectangular cartons arranged in three layers 41, 42, 43, each layer being two cartons wide and six cartons deep so that the box as here shown holds thirty-six cartons. This is illustrative only as it will be understood that the case may be made to accommodate other sizes, numbers and arrangements of cartons.

Thus the packing case with thirty-six cartons, as here shown, may be received by a grocer, the top cover portions being secured to each other and to the gable ends in any desired manner as by means of gummed strips 51, 52, 53. Upon being opened for display, these gummed strips may be removed and the side trays folded outwardly to the position shown in Fig. 2, thereby exposing the top layer of cartons. Other cartons 61, 62 of a similar nature removed from a similar case may be placed on the side trays thereby making a very convenient and attractive display. If desired, the gable ends 30, 31 may be folded outwardly along the score lines 32, 33 to further display the ends of the cartons in the top layer.

Thus it will be seen that I have provided a very simple, efficient and attractive form of packing and display case and one which is commercially feasible because of its low cost.

While I have shown and described but a single embodiment of my invention, it is to be understood that it is capable of many modifications. Changes, therefore, may be made which do not depart from the spirit and scope of my invention as disclosed in the appended claims.

I claim as my invention:

1. A packing case for cartons having a bottom, ends, and sides, the ends terminating at the top in gables, and a shelf hinged to the top of each side and having a back, a tray and triangular ends at the same angle as the gable so that when the shelf is swung about the hinge through an angle of 180°, the triangular ends of the trays when swung up form with the gable ends of the case a rectangle and the trays meet at the top to serve as covers to complete the packing case, the bottom of the trays when swung outwardly forming horizontal shelves to hold cartons on display.

2. A packing case for cartons having a bottom, ends, and sides, the ends terminating at the top in gables, and a shelf hinged to the top of each side and having a back, a tray and triangular ends at the same angle as the gable so that when the shelf is swung about the hinge through an angle of 180°, the triangular ends of the trays when swung up form with the gable ends of the case a rectangle and the trays meet at the top to serve as covers to complete the packing case, the bottom of the trays when swung outwardly forming horizontal shelves to hold cartons on display, the packing case being adapted to hold two cartons wide and three layers high, the trays being hinged to the side of the case on a line substantially one-fourth the height of the case from the top so that the trays when down are in contact with the sides of the carton and are well above the base of the carton.

3. A packing case for cartons having a bottom, ends, and sides, the ends terminating at the top in gables, and a shelf hinged to the top of each side and having a back, a tray and triangular ends at the same angle as the gable so that when the shelf is swung about the hinge through an angle of 180°, the triangular ends of the trays when swung up form with the gable ends of the case a rectangle and the trays meet at the top to serve as covers to complete the packing case, the bottom of the trays when swung outwardly forming horizontal shelves to hold cartons on display, the ends of the case having fold lines across the top near the ends of the gables whereby the gables may be folded outwardly to display the end cartons of the top so that the trays when down are in contact with the sides of the carton and are well above the base of the carton row.

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