

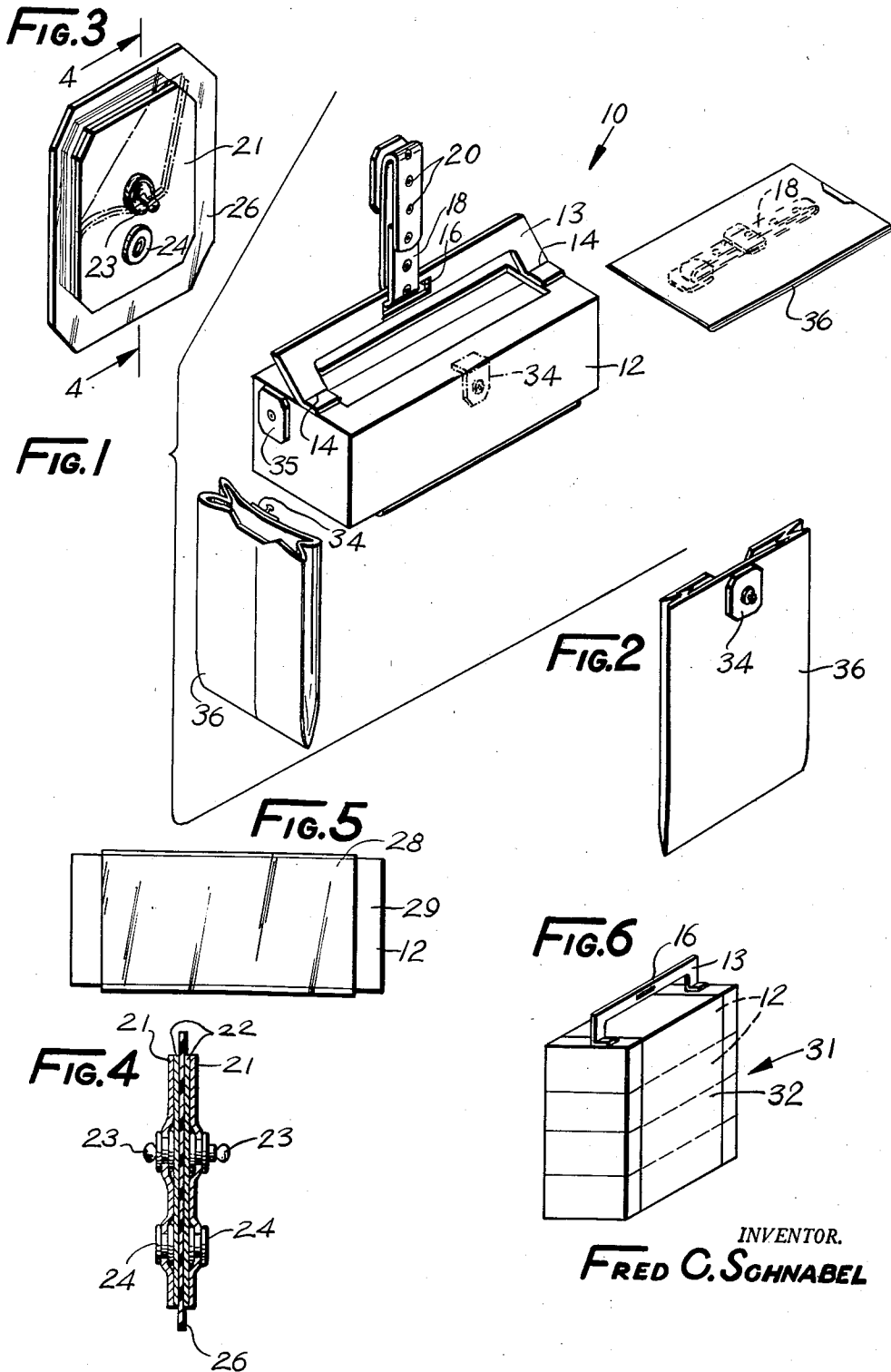
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ARTICLE HOLDER

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ARTICLE HOLDER

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This invention relates to packages and more particularly to a complete package unit.

It is an object of the present invention to provide a package unit having self contained means for supporting containers in selected positions upon any stationary object.

Still another object of the present invention is to provide a package unit of the above type which may be conveniently supported upon any smooth flat surface, and which has additional accessory attachment means for releasably fastening disposable type receptacles thereto.

Other objects of the invention are to provide an article holder bearing the above objects in mind which is of simple construction, has a minimum number of parts, is inexpensive to manufacture and efficient in operation.

For other objects and for a better understanding of the invention, reference may be had to the following detailed description taken in conjunction with the accompanying drawing, in which:

Figure 1 is an exploded perspective view of a package unit made in accordance with the present invention;

Figure 2 is a perspective view of a disposable type bag forming a part of the present invention;

Figure 3 is an enlarged perspective view of a mounting plate forming another part of the present invention;

Figure 4 is a longitudinal cross sectional view taken along line 4—4 of Figure 3;

Figure 5 is a side elevational view of a package element forming another part of the present invention; and

Figure 6 is a perspective view of a stack of package elements shown dotted and positioned in accordance with one arrangement of the present invention.

Referring now more in detail to the drawing, a package unit 10 made in accordance with the present invention is shown to include a dispenser type box 12 of rectangular shape provided with a rectangular shaped top wall which is provided with an elongated orifice through which the contents (not shown) may be subsequently removed, said top wall having an elongated strip 13 forming a handle that is hingedly connected to the end portion of the top wall of the box 12 adjacent said orifice and which is foldable about determined fold lines 14 between a collapsed flat position with the top of the box and a perpendicularly extending operative position. The center portion of the handle 13 has an elongated slot 16 which slidably receives a flexible strap member 18 therethrough. The opposite ends of this strap 18 includes spaced apart snap fasteners 20 which may be selectively engaged to adjust the length of the folded strap.

With reference now to Figures 3 and 4 of the drawing, a mounting plate forming another part of the present invention is shown to include a strip of flexible fabric 21 having an adhesive backing layer 22 at one side and a male fastener element 23 and a female fastener element 24 integral with the opposite side thereof. This fabric sheet 21 is releasably mounted upon a thin sheet of film 26 which serves as a backing to prevent con-

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tamination of the adhesive layer until the article is ready for use, at which time the film layer 26 may be readily separated therefrom. This mounting plate may be conveniently secured to any smooth flat surface, such as a wall, door, or the like, so that the dispenser type box 12 may be supported therefrom in the aforementioned manner, by means of the flexible strap 18.

A transparent bag film-pocket 28 may serve as a sleeve to enclose the dispenser type box 12 for sale. The transparent sleeve 28 thus allows advertising matter printed upon the sides 29 of the box to be viewed therethrough when arranged for display purposes. If desired, a plurality of similar boxes 12 may be placed in stacked relationship, as a unit 31, enclosed within wrapper 32 as is shown in Figure 6, with a single handle 13 secured to the top thereof for facilitating the carrying and manipulation thereof. Additional single male mounting plates 34 and single female mounting plate 35 may be also provided for releasably securing accessories to the package box. For example, a disposable type bag 36 having front and rear walls and hollow structure to permit the bag to collapse in a flat position may be readily mounted upon an end of the box 12, as shown in Figure 1, simply by attaching one of the single male fastening plates 34 to the rear side of the bag 36 and a single female mounting plate 35 to the adjacent vertical end wall of the box. These single male and female mounting plates are similarly provided with an adhesive backing layer for facilitating the attachment thereof to the respective parts. If desired, the flexible strap 18 and associated mounting plate may be placed within such a disposable bag 36 and attached to the dispenser box 12 to further enhance the marketing appearance and usefulness of the assembly at a minimum cost.

While various changes may be made in the detail construction, it shall be understood that such changes shall be within the spirit and scope of the present invention as defined by the appended claims.

What I claim as new and desire to protect by Letters Patent of the United States is:

1. In a support device of the class described, the combination of, a dispensing type box having a horizontal rectangular shaped top wall, a horizontal rectangular shaped bottom wall, vertical rectangular shaped side and end walls, said top wall provided with an elongated orifice through which the contents of said box may be subsequently removed, a handle hingedly connected with said top wall adjacent the ends of said elongated orifice and arranged to be vertically and directly over said orifice when in use, said handle embodying an elongated slot therein, a flexible strap removably and slidably secured within said slot in said handle, a mounting plate adapted to engage a vertical wall surface, a snap fastener element consisting of a male portion and a female portion, said male portion carried by said mounting plate, said female portion carried by said flexible strap, whereby said snap fastener element removably secures said strap with said mounting plate, a disposable bag provided with a top opening and having front and rear flat walls hingedly connected together at the base thereof and bellows structure side walls adapted to permit the bag to collapse flat, a second snap fastener element consisting of a male portion and a female portion, said male portion of said second snap fastener element carried adjacent the central upper edge portion of said rear wall of said bag, said female portion of said second snap fastener element carried adjacent to the central top edge portion of one of the end walls of said box, whereby said second snap fastener element removably and pendantly supports said bag from one end wall of said box, and the top edge of said bag being adjacent the top edge of said end wall of said box, whereby the bag will not

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interfere with the removal of contents of the box from said elongated orifice in the top wall of the box.

2. The combination according to claim 1, wherein said handle is a medially disposed inverted U shaped handle and is secured to the end portions of the top wall of the box and arranged to extend upwardly from the top when in use and fold downwardly into juxtaposed relation with said top wall when not in use.

3. A package unit comprising, in combination, a rectangular shaped article dispenser type box for retaining a plurality of articles and a disposable type bag pivotally and removably secured to the box, said box having a horizontal rectangular shaped top wall, a horizontal rectangular shaped bottom supporting wall adapted to rest upon a supporting surface, vertical rectangular shaped side and end walls, said top wall provided with an elongated orifice through which the contents of said box may be subsequently removed, a U-shaped handle hingedly connected at its end portions with said top wall of said box adjacent the ends of said elongated orifice and arranged to be directly and vertically over said orifice when the box is carried thereby, said disposable bag provided with an open top portion, a closed bottom portion, flat front and rear walls hingedly connected at the base thereof and bellows structure side walls adapted to permit the bag to be collapsed flat, a snap fastener element consisting of a male portion and a female portion, said male portion of said snap fastener element

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carried adjacent the upper edge portion of said rear wall of said bag, said female portion of said snap fastener element carried adjacent the central upper edge portion of one of said end walls of said box, whereby said snap fastener element removably and pendantly supports said bag from said end wall of said box with the top edge of said bag being adjacent to and in alignment with the top edge of said end wall of said box, said box of articles providing a loaded pillar with a horizontal bottom support wall and said pillar supporting the disposable bag at the end of the box.

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