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2,376,916

LABEL HOLDER FOR BOXES

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Fig. 1.

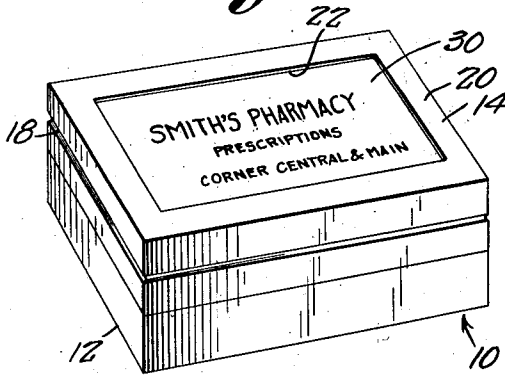


Fig. 3.

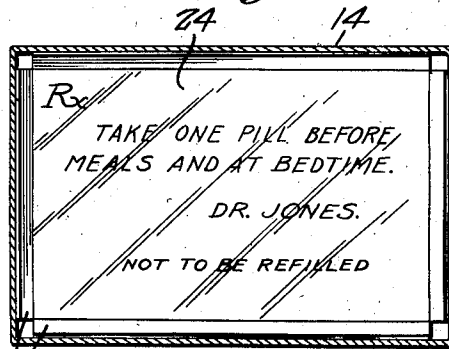


Fig. 2.

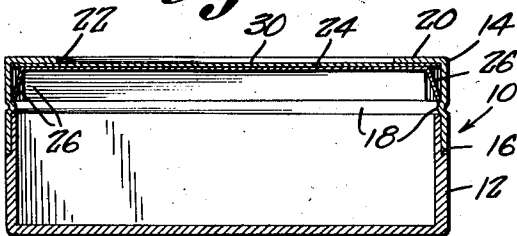


Fig. 4.

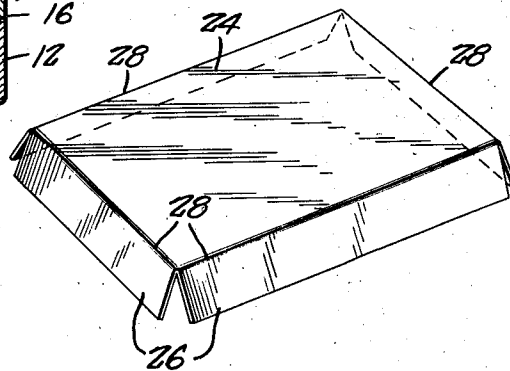
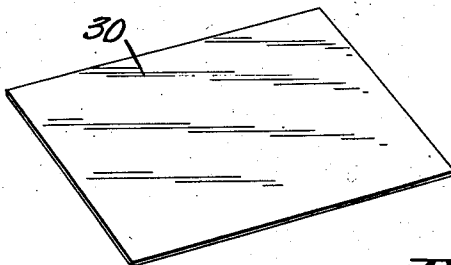


Fig. 5.



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LABEL HOLDER FOR BOXES

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Application January 21, 1943, Serial No. 473,124

2 Claims. (Cl. 40-7)

My invention relates to label holder for boxes such as are employed in the drug trade, and has among its objects and advantages the provision of an improved drug box so designed as to facilitate their construction from plastics at a relatively low cost.

The average druggist buys steel die stamped and hinged lid prescription boxes in a variety of sizes. Frequently an order may contain as many as a dozen of different sizes and shapes. In the paper drug box industry, such an order is easy to handle. Each size is made up in large quantities and carried in stock by the manufacturer, with the tops unfinished. When the manufacturer receives an order of assorted sizes, the manufacturer steel die stamps the purchaser's name and design on top label papers of a size as large or larger than the top of the largest box ordered. The labels are then trimmed to fit the individual boxes, from the largest to the smallest, and the labels are then pasted to the box tops. This procedure gives the manufacturer of paper boxes an exceptionally flexible system. However, under present methods of manufacturing plastic boxes, no such flexible system exists. Plastic boxes in quantities of two or three gross of a given size would increase the cost of production to such a point that the prices offered to the trade would be practically prohibitive.

Accordingly, an object of my invention is to provide a plastic box so designed as to meet the needs of the drug trade, and in which the construction is such as to greatly facilitate the production of such boxes at a low cost.

In the accompanying drawing:

Figure 1 is a perspective view of a box in accordance with my invention.

Figure 2 is a longitudinal sectional view.

Figure 3 is a horizontal sectional view looking inside the cover of the box.

Figure 4 is a perspective view of a label support, and

Figure 5 is a perspective view of an insert.

In the embodiment of the invention selected for illustration, the box 10 comprises a box part 12 and a cover 14 which may be hinged or loosely related to the box part. As shown in Figure 2, the side walls of the part 12 are reduced in thickness about their outer face margins to provide shoulders 16 constituting rests for the edges of the cover part. The side walls of the cover are identical to provide an inwardly extending rib 18, which rib is formed in each side wall of the cover. The top wall 20 constitutes an inwardly extending flange on each side wall so as to provide a large window or sight opening 22 of slightly smaller dimensions than the wall 20.

Figure 4 illustrates a flat sheet 24 of the same contour as the wall 20 but of smaller dimensions so as to fit loosely between the ribs 18. Four flaps 26 are formed as continuations of the sheet 24 and bend along lines 28. These flaps are so angled as to span a greater area than the enclosure defined by the side walls of the cover 14.

In Figure 5 a sheet insert 30 is of such size as to fit snugly within the side walls of the cover 14 when the insert is pressed to a position adjacent the inner face of the wall 20. In Figure 2, the insert 30 is held firmly against the wall 20 by the sheet 24, since the flaps 26 are of such width as to engage the ribs 18 and hold the sheet 24 in the cover. The flaps 26 snap into the position shown, so that the sheet 24 is effectively locked in the cover.

The parts 12 and 14 are formed of plastic. The boxes may be made up in a large assortment of colors and sizes. When a druggist orders an assortment of sizes, the manufacturer places the buyer's store card imprint on one face of the insert 30, the latter being opaque. The inserts 30 are trimmed to fit the respective assorted sizes. When the druggist uses a box, he merely writes his direction label and places the label between the insert 30 and the sheet 24. The label faces inside the box and the store card imprint is exposed through the window 22. The sheet 24 may be formed of plastic and is transparent so that the label is visible there-through.

Another manner of handling the plastic boxes consists in making the insert 30 transparent so that the druggist may insert his paper label between the insert and the sheet 24, with his store card lithographed upon the opposite face of the label. Thus the store card is exposed through the transparent insert 30 and the label or doctor's directions are legible on the inside of the box top.

Without further elaboration, the foregoing will so fully explain my invention, that others may, by applying current knowledge, readily adapt the same for use under various conditions of service.

I claim:

1. In a device of the character described, the combination with a box including a bottom section having a bottom wall and side walls and a cover section having a top wall provided with a sight opening and side walls disposed to fit over the upper parts of the side walls of the

bottom section, said side walls of the cover section having an inwardly projecting rib, of a holder adapted to be slidably inserted within the cover section whereby to hold a label sheet under the cover top, said holder comprising a transparent sheet having a flat body portion of a size smaller than the inside of the cover top and greater than the sight opening therein, and a plurality of flaps extending from the edges of the body portion at a downward and outward inclination so that their bottom edges seat on said ribs of the cover section to support the body parallel with and contiguous with the underside of the cover top.

2. A cover device for receptacles having a top

and side portions, the top having a sight opening therein, an inwardly projecting rib on the side portions, a holder adapted to be inserted within the cover whereby to hold a label sheet under the sight opening of the cover, said holder comprising a sheet having a body of a size smaller than the inside of the cover top, and of greater size than the sight opening therein, and flap means extending from the edges of the body of the holder at a downward and outward inclination so that the bottom edges thereof seat on the inwardly projecting rib of the side portions of the cover to support the body parallel with and contiguous with the underside of the cover top.

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