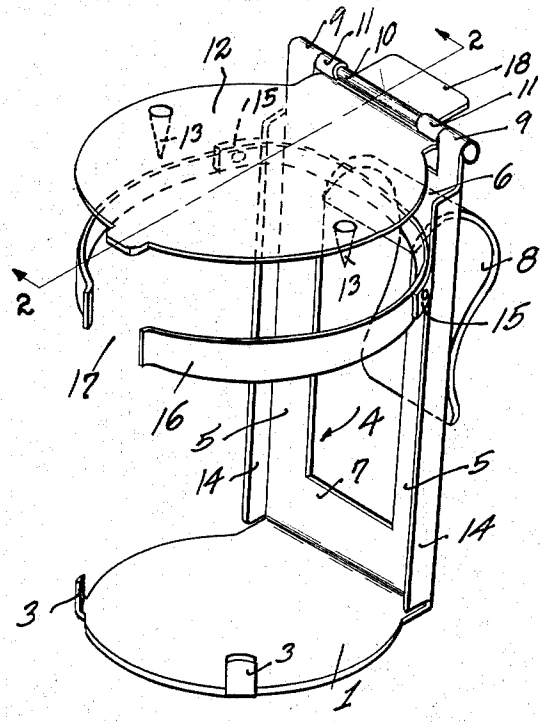
Nov. 28, 1950 W. J. PASMORE 2,532,244

CAN HOLDER AND PERFORATOR

Filed Feb. 12, 1946

Fig. 1



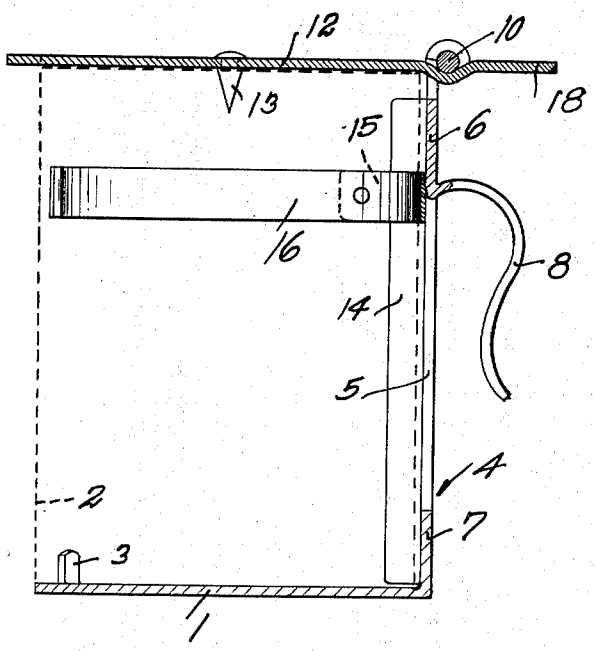


Fig. 2

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Patented Nov. 28, 1950

2,532,244

UNITED STATES PATENT OFFICE

2,532,244

CAN HOLDER AND PERFORATOR

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Application February 12, 1946, Serial No. 647,096

1 Claim. (Cl. 220—51)

1

The present invention is directed to improvements in holders for evaporated milk cans or the like.

The primary object of the invention is to provide a device of this character so constructed that a can containing milk or the like may be easily and quickly inserted in the holder and the top of the can subsequently punctured.

Another object of the invention is to provide a holder of this nature constructed in such manner that the can can be conveniently manipulated for dispensing the contents thereof.

Still another object of the invention is to provide a can holder of this type which is extremely simple in construction and when a can is engaged therewith the holder can be handled in a manner similar to a conventional pitcher.

With these and other objects in view, this invention resides in the novel features of construction, formation, combination and arrangement of parts to be hereinafter more fully described, claimed and illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of the holder.

Figure 2 is a sectional view on lines 2—2 of Figure 1.

Referring to the drawing 1 designates the base of the holder, and upon which rests the bottom of the can 2 shown in dotted lines in Figure 2.

The base 1 is formed upon its forward edge with spaced upstanding lugs 3, the purpose of which will later appear.

The rear of the base 1 terminates in an integrally formed upstanding frame 4, including side bars 5 and upper and lower bars 6 and 7.

It will be understood that the holder is made from sheet material, and the respective bars are produced by striking from the material a section to produce a handle 8, the same being integral with the upper bar 6.

The upper ends of the side bars 5 terminate in bearings 9 for receiving pivot pin 10 and on which are pivotally engaged the sleeves 11 carried by the sheet metal cover 12, said cover having laterally spaced can top penetrating spurs 13 riveted thereto.

The side bars 5 of the frame 4 include angularly disposed strengthening webs 14, and formed integral therewith adjacent their upper ends are ears 15, and riveted to these ears is a resilient can engaging clip 16 of circular formation and spaced as at 17, in order that it may accommodate cans varying somewhat in diameter.

The rear edge of the cover 12 is provided with a finger engaging plate 18 serving as means for manipulating the same.

Obviously when a can is engaged in the frame and rests on the base 1 it will be gripped by clip 16 and held firmly by the side bars 5 and webs 14, whereupon the cover can swing downwardly, until the spurs 13 rest on the can top. When it is desired to puncture the can top, pressure is exerted on the cover 12 in order to form the necessary openings therein. By puncturing two openings in the can top one may be used for pouring the contents and the other as a vent.

2

After each pouring operation the cover is left in its lowered position so that the spurs will close the openings to prevent deterioration of the can contents.

Owing to the presence of the lugs 3, slippage of the can is positively prevented, yet the can can be quickly removed from the holder when the contents are exhausted.

What is claimed is:

A can holder comprising a sheet of metal bent in spaced relation to one end to form a flat base having a straight rear edge and carrying a frame extending upwardly from the rear edge of the base and formed integral with the base, said frame having lips along opposite sides bent forwardly and forming flanges along its opposite side edges projecting forwardly therefrom and free from the base, said flanges carrying forwardly projecting ears spaced from their upper ends and curved longitudinally, a substantially circular clip formed from a strip of resilient metal and disposed horizontally over the base in upwardly spaced relation thereto and open at its front to provide arms for gripping a can set at rest upon the base with its upper portion encircled by the clip, said clip having its rear portion extending transversely across the frame between the flanges in engagement with the frame and secured against inner side faces of the ears, tongues formed integral with and extending upwardly from opposite side portions of the frame and rolled to form bearing sleeves, a cover having a finger-plate projecting rearwardly thereof and cut longitudinally in spaced relation to opposite sides of the finger-plate and forming tongues rolled to form bearing sleeves, a pin passing through the bearing sleeves of the frame and the cover and pivotally mounting the cover for vertical swinging movement from a lowered position at rest upon the top of a can to a raised position, spurs carried by said cover and projecting forwardly therefrom in position for penetrating the top of a can, and a tongue cut from said frame longitudinally thereof and attached at its upper end and bent to form a handle carried by said frame and projecting rearwardly therefrom.

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