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I. J. KLEINA

HANDLE MEANS FOR CONTAINERS

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Fig. 1-

Fig. 2-

Fig. 3-

INVENTOR

Ignatius J. Keina

BY

J. E. Drabecce

ATTORNEY
This invention relates to improvements in handle means for containers, and it has for its primary object the provision of an attachable handle for cylindrical containers of various kinds.

Another object of my invention is to provide an improved attachable handle means for cans, jars, or the like, embodying a novel combination whereby a handle may be readily applied to a container of the kind characterized.

Other and further objects of my invention will be pointed out hereinafter or will be indicated in the appended claims, or will be obvious to one skilled in the art upon an understanding of the present disclosure. For the purposes of this application I have elected to show herein certain forms and details of a handle means for containers representative of my invention; it is to be understood, however, that the embodiments of my invention herein shown and described are for the purpose of illustration only, and that therefore it is not to be regarded as exclusive of the variations of the invention, nor is it to be given an interpretation such as might have the effect of limiting the claims short of the true and most comprehensive scope of the invention in the art.

In the accompanying drawing:

Fig. 1 is a perspective view of a container having my improved handle means applied thereto; Fig. 2 is a perspective view of the strap part of my improved handle means; and Fig. 3 is a fragmentary part of the handle means showing the manner in which the strap and handle are detachably fastened together.

Referring to the drawing, the cylindrical container 1 is of the kind commonly used to hold coffee, lard, or various other materials. Fitting closely around the container is an annular metallic strap 2 having its adjacent ends bent outwardly as at 3 and backwardly in opposite directions as at 4 to provide flanges 5.

The handle is preferably formed as by bending from a single metal strip into a structure comprising an upstanding part 6 which is slotted as at 7, a loop 8 at the lower end of 6, an upwardly disposed part 9 joined to the loop 8 at its lower end and to a loop 10 at its upper end, and a downwardly disposed hand engaging part 11 joined at its upper end to the loop 10. The slot 7 is open at its upper end and is of sufficient size to receive the outwardly disposed parts 3 of the flanges 5 of the metal strap 2. When the outwardly disposed parts 3 of the flanges 5 are normally positioned in the slot 7 the lower edges of the latter engage with the lower edge of the slot.

The outwardly disposed parts 4 of the flanges 5 are normally positioned between the slotted part 6 and the upwardly disposed part 9 of the handle. The handle may normally be main-

tered in an attached relationship with respect to the strap 2 by the frictional engagement of the flanges 5 with the parts 6 and 9 of the handle or by having the slot 7 of such a width as to provide for the frictional engagement of the said flanges with the side edges of the said slot. When the handle is lifted upwardly, the flanges 5 of the strap 2 are prevented by their engagement with the lower edge of the slot 7 from becoming detached from the said handle thereby providing secure and convenient holding means for the container 1.

It is contemplated in accordance with my invention, to have the strap 2 made from a strip of metallic material which is easily cut and bent. Thus if it is desired that the strap be made shorter so as to fit smaller size containers, all that is necessary is to shorten, as by cutting, the said strap and then bend back the severed end to provide a suitable flange 5. Or, if preferred, that part of the strap engaging with the container may be shortened by bending one of its ends back to reform one of the flanges and to thereby position the flanges in their proper relative positions in accordance with the requirements with respect to the particular size of the container.

Having described my invention, what I claim is:

1. In handle means for containers, a metallic strap encircling a container having its ends positioned adjacent each other and provided with outwardly and backwardly projecting flanges, an upstanding member having a substantially vertical slot open at its upper end and closed at its bottom end, the said slot being adapted to removably receive the outwardly disposed parts of the flanges of the strap, an upwardly disposed member secured to the lower end of the upstanding member and positioned in substantially parallel relationship to but spaced from the said upstanding member, the backwardly disposed parts of the flanges being positioned between and in frictional engagement with the upstanding member and the outwardly disposed member, whereby the said members may be releasably secured to the flanges of the strap, and a hand grasping member joined to the outwardly disposed member.

2. In handle means, an upstanding slotted member having a vertical open slot for receiving the flanges of a strap, a loop at the lower end of the upstanding member, an upwardly disposed member secured at its lower end to the loop and positioned in spaced but substantially parallel relationship to the upstanding member, and a hand grasping member secured to the upwardly disposed member.

IGNATIUS J. KLEINA.