Nov. 9, 1937. J. W. BUSSON ET AL 2,098,858

RECEPTACLE

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Fig. 1.

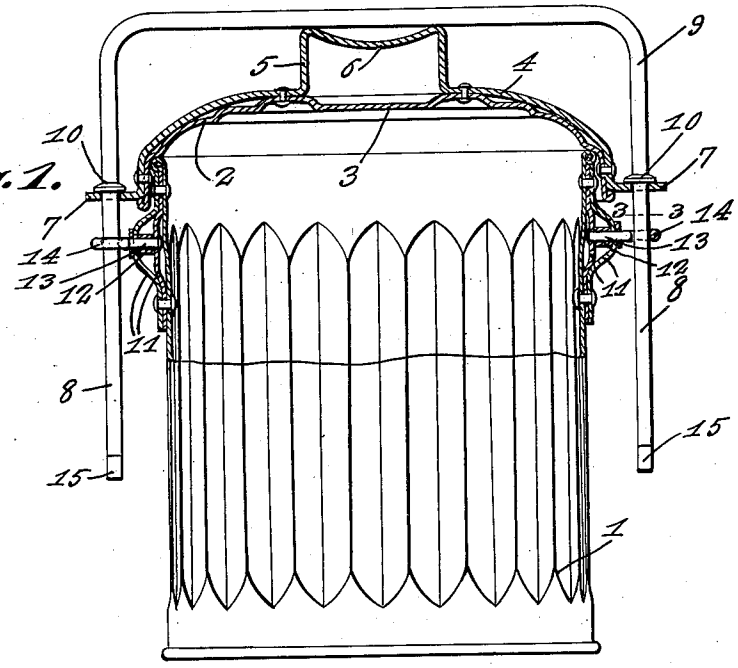


Fig. 3.

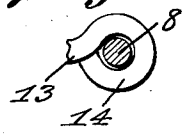
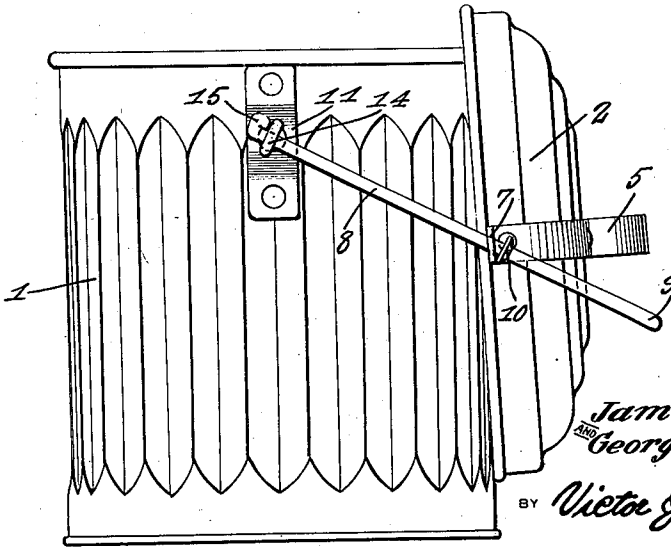


Fig. 2.



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RECEPTACLE

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3 Claims. (Cl. 220—38)

This invention relates to receptacles and its general object is to provide a receptacle that is primarily designed for receiving refuse, such as garbage and the like, in that it includes a cover that is permanently attached to the body of the receptacle, to prevent loss of the cover, and the latter is held in closed position by the attaching means thereof, in a manner whereby animals, such as dogs or cats cannot remove the same, yet the cover can be manually removed from closed position in an easy and expeditious manner.

A further object of the invention is to provide a receptacle including a cover that is held attached to the body of the receptacle, either in closed or opened positions, and the receptacle including its cover is constructed to stand much abuse, without material damage thereto.

Another object of the invention is to provide a receptacle of the character set forth, that is simple in construction, inexpensive to manufacture and extremely efficient in use and service.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawing and specifically pointed out in the appended claims.

In describing the invention in detail, reference will be had to the accompanying drawing wherein like characters denote like or corresponding parts throughout the several views, and in which:

Figure 1 is a fragmentary sectional view of the receptacle which forms the subject matter of the present invention, with the cover in closed position.

Figure 2 is a side elevation of the receptacle with the cover in opened position.

Figure 3 is a sectional view taken approximately on line 3—3 of Figure 1.

Referring to the drawing in detail, the reference numeral 1 indicates a body of our receptacle which is of the usual cylindrical formation, and is corrugated vertically for the major portion of its height, to materially reinforce the same, as will be apparent.

The upper edge of the body is beaded as shown and the cover which is indicated by the reference numeral 2 is substantially dome-shaped and has an annular depending flange about the periphery thereof for disposal exteriorly of the body 1 with the cover at the juncture of the flange resting upon the beaded upper edge. The cover is provided with a central depression 3, and secured to the top of the cover for disposal diametrically thereof is a strip 4 that has its intermediate portion formed to provide an inverted substantially U-shaped handle 5 which has its bight portion 6 downwardly curved, and overlies the depression 3, as shown in Figure 1.

The strip 4 follows the shape of the cover 2, and terminates in horizontally disposed portions providing ears 7 that have openings therein for the passage of the arms 8 of a bail handle 9, the arms 8 being slidably mounted through the openings, to carry the cover 2. In order to limit the movement of the cover with respect to the handle 9, we provide collars 10 secured to and surrounding the arms 8, to act as abutting means for the ears 7, as will be apparent from the drawing.

Secured to the body upon diametrically opposite sides thereof are pairs of bracket strips 11 which have their intermediate portions disposed in spaced relation with respect to each other, for the purpose of receiving collars 12 which act as bearings for the shanks 13 of eyed members 14, the eyed portions thereof extending outwardly from the bracket strips, and have the arms 8 mounted for slidable movement therein. The eyed members are swivelly mounted in the collars 12 and the bracket strips 11 so as to rotate, as will be apparent. The outer or free ends of the arms 8 are bent upon themselves to provide stops 15 that are engageable with the eyed portions to prevent movement of the arms therefrom.

From the above description and disclosure of the drawing, it will be obvious that the cover is held in closed position by the weight of the handle 9 and the fact that the bight portion of the handle 9 contacts the handle 5, and the collars 10 resting upon the ears 7, when the cover is in closed position, consequently, the cover cannot be removed by animals and the like, but can be manually opened merely by gripping the handles 5 and 9 and lifting the same, thence swinging them in an arc of a circle. The arms 8 will slide through the eyed portions until the stops 15 contact the same, and the cover will then be supported in open position by the collars 10 as shown in Figure 2. It will be further obvious that when it is desired to carry the receptacle, the arched bight portion 6 of the handle 5 allows for the bight portion of the handle 9 to be conveniently gripped, as will be apparent upon inspection of Figure 1, thence the handle 9 is lifted until the stops 15 contact the eyed portions.

It is thought from the foregoing description that the advantages and novel features of the invention will be readily apparent.

It is to be understood that changes may be

made in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claims.

What we claim is:

1. A receptacle comprising a body, a cover therefor, a handle for the cover and having a downwardly curved bight portion, means extending from the handle and upon diametrically opposite sides of the cover, with the diametrically extending portions having openings therein, eyed members swivelly mounted to the body upon diametrically opposite sides thereof, a handle for the body normally resting on the bight portion when the cover is in closed position and including arms slidably mounted through the eyed members, stops on the free ends of the arms to limit the movement thereof with respect to the eyed members, said arms being mounted for slidable movement in the openings of the extending means to carry the cover for movement thereon to opened and closed positions, and means on the arms to limit the movement of the cover with respect thereto.

2. A receptacle comprising a body, a cover therefor, a strip secured to said cover and extending diametrically thereof, said strip including a U-shaped portion providing a handle rising centrally from the top of the cover, ears formed on the strip and extending from diametrically opposite sides of the cover, brackets secured to the body upon diametrically opposite sides thereof and each bracket including a pair of strips having spaced intermediate portions, collars mounted between the spaced intermediate portions, eyed members including shanks swiveled in the collars, a handle for the body and including arms slidably mounted in the eyed members, stops on the free ends of the arms to limit the movement thereof with respect to the eyed members, said arms being slidably mounted through the ears, for movement of the cover with respect to the second handle to opened and closed positions, and collars secured to the arms to limit the movement of the cover to open position.

3. A receptacle comprising a body, a cover therefor, a strip secured to the cover and having its ends extending upon diametrically opposite sides thereof with an opening in the extending ends, said strip including a U-shaped portion providing a handle having a downwardly curved bight portion and rising centrally from the top of the cover, a bail shaped handle for the body, bracket means secured to the body upon diametrically opposite sides thereof and having the arms of the body handle slidably mounted therein, said arms having their free ends bent upon themselves to provide stops engageable with the bracket means to limit movement of the body handle with respect to the bracket means, said arms being slidably mounted through the openings of the extending ends for movement of the cover on the arms to open and closed positions, collars on the arms to limit movement of the cover to open position, and the bight portion of the body handle normally resting upon the downwardly curved bight portion of the cover handle when the cover is in closed position to facilitate gripping said body handle.

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