July 24, 1923.

J. KASHINSKY

1,462,578

RECEPTACLE

Original Filed March 23, 1920

Fig. 1.

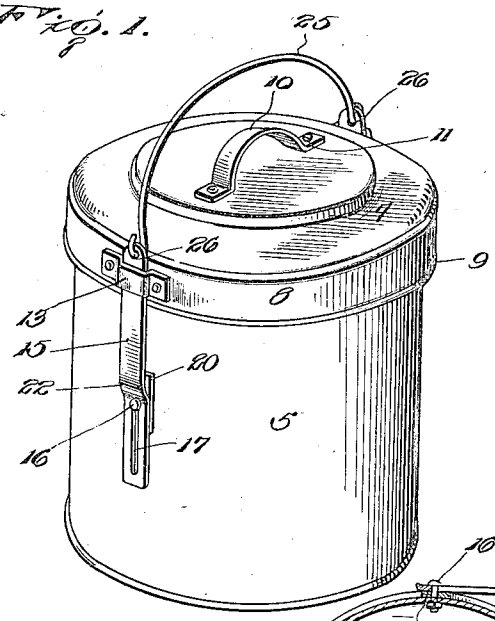


Fig. 3.

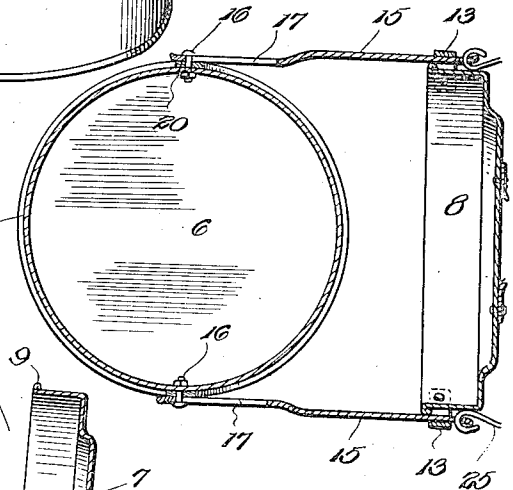
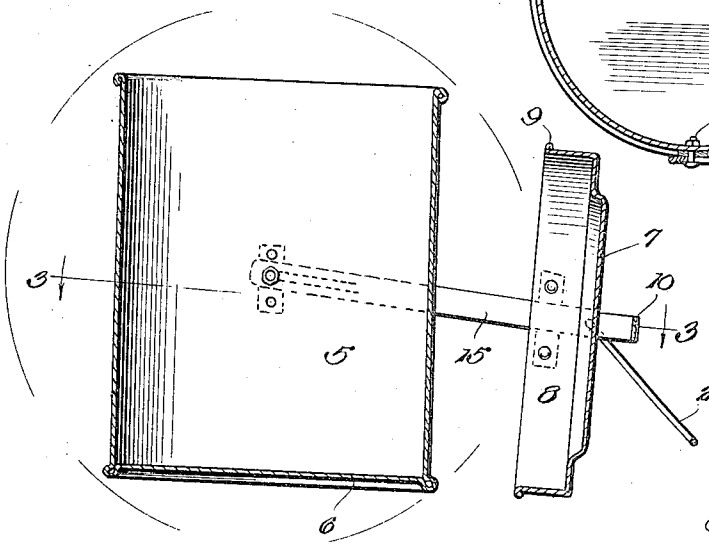


Fig. 2.



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UNITED STATES PATENT OFFICE.

JOHN KASHINSKY, OF WEEHAWKEN, NEW JERSEY, ASSIGNOR TO NEW JERSEY CAN COMPANY, OF WEEHAWKEN, NEW JERSEY, A CORPORATION OF NEW JERSEY.

RECEPTACLE.

Application filed March 23, 1920, Serial No. 368,075. Renewed May 12, 1923.

To all whom it may concern:

Be it known that I, JOHN KASHINSKY, a citizen of the United States, residing at Weehawken, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Receptacles, of which the following is a specification.

This invention relates to improvements in receptacles especially adapted for receiving garbage and other refuse.

An important object of this invention is to provide novel means for attaching a cover to the receptacle in such a manner that dogs and other animals will be prevented from gaining access to the contents of the receptacle.

A further object of the invention is to provide a receptacle having a cover detachably secured thereto through the medium of a pair of arms arranged on opposite sides of the receptacle and having sliding connection with both the cover and the receptacle so that when it is desired to remove the cover the said arms will not interfere.

A further object of this invention is to provide a receptacle of the class described which is of highly simplified construction, desirable in use and cheap to manufacture.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawing forming a part of this application and in which like numerals are employed to designate like parts throughout the same,

Figure 1 is a perspective of a receptacle embodying the invention,

Figure 2 is a central vertical section through the same with the cover removed,

Figure 3 is a horizontal section taken on line 3—3 of Figure 2.

In the drawing wherein for the purpose of illustration is shown a preferred embodiment of the invention, the numeral 5 generally designates a receptacle which in this case is especially adapted for the reception of garbage. It is obvious that the inventive idea may, however, be carried out in a receptacle adapted for the reception of other refuse. The receptacle as illustrated is cylindrical in formation and is provided with a bottom 6 and a cover 7 having a depending annular flange 8 adapted to surround the upper portion of the receptacle when the cover is applied. The lower portion of the depending flange 8 is rolled to provide an outwardly extending bead 9 which serves to strengthen the cover and to present a smooth edge to the flange. The central portion of the cover is provided with a bowed handle 10 having its end portions secured to the top by rivets or other fastening devices 11. As particularly illustrated in Figgure 1, the annular flange 8 is provided on opposite sides with a pair of straps 13 having their central portions offset or spaced outwardly from the adjacent portions of the flange to form guides which slidably receive a pair of arms 15. The body of the receptacle is provided on opposite sides with headed studs 16 which are slidably extended through elongated slots 17 in the lower portions of the arms 15 so that the arms may partake of sliding and pivotal movement with relation to the body of the receptacle. The lower portions of the arms 15 are spaced outwardly from the adjacent portions of the receptacle by a pair of vertically arranged wear plates 20 which are held in position by the studs 16. Therefore, the studs serve the double function of slidably and pivotally connecting the arms to the receptacle and of securing the wear plates firmly in position. In spacing the lower portions of the arms from the adjacent portions of the receptacle, the arms are prevented from becoming rusted to the can as the result of exposure to the weather. Also the plates 20 space the arms 15 from the sides of the receptacle so as to eliminate any grating noise which might result from pivotally and slidably moving the arms upon the application or removal of the cover. The intermediate portions of the arms 15 are extended outwardly, as indicated at 22, so that the upper portions of the arms are spaced outwardly from the adjacent portions of the receptacle.

The upper portions of the arms are connected by a bail 25 which has its end portions looped and extended through apertures 26. With reference to Figure 3 it will be observed that the annular bead 9 formed on the lower end of the annular flange 8 has frictional contact with the inner sides of the arms 15 so that the cover is retained in a set position with relation to the arms. That is to say the annular bead 9 presses the arms outwardly into frictional contact with the

outer sides of the straps 13 and thereby provides a means whereby the cover may be adjustably secured to the arms. It will be noted that the hooked end portions of the bail will engage the upper sides of the straps as the cover is removed by lifting upwardly on the handle, and therefore the hands are prevented from striking the bail and possibly resulting in injury.

In the use of the invention, the cover is applied to the can and the arms 15 are moved to the limit of their downward movement so that the studs will be engaged with the upper ends of the slots. With the cover and the arms so positioned, dogs and other prowling animals will be prevented from gaining access to the garbage or other refuse within the can.

It is to be understood that the form of the invention herewith shown and described is to be taken as a preferred embodiment of the same and that such minor changes in construction and arrangement of parts may be made as will remain within the spirit of the invention and the scope of what is claimed.

Having thus described the invention, what is claimed as new is:

A receptacle having oppositely disposed headed studs extending laterally from the side wall thereof, a cover for the receptacle provided with a depending flange the lower edge of which is formed with an annular bead, horizontal straps secured to said annular flange above the bead at diametrically opposite points on the cover, arms extending through said straps and having their upper ends provided with apertures and their lower ends formed with slots receiving the adjacent studs, said arms having frictional contact with the annular bead for holding said arms against the inner faces of the straps whereby the cover is held in adjusted position with relation to the arms, and a bail having hooked terminals engaging the apertures in the arms, said hooked bail terminals by engagement with the upper edges of the straps forming stops for the cover to always maintain the same relation between the grip portion of the bail and said cover.

In testimony whereof I affix my signature.

JOHN KASHINSKY. [L. S.]