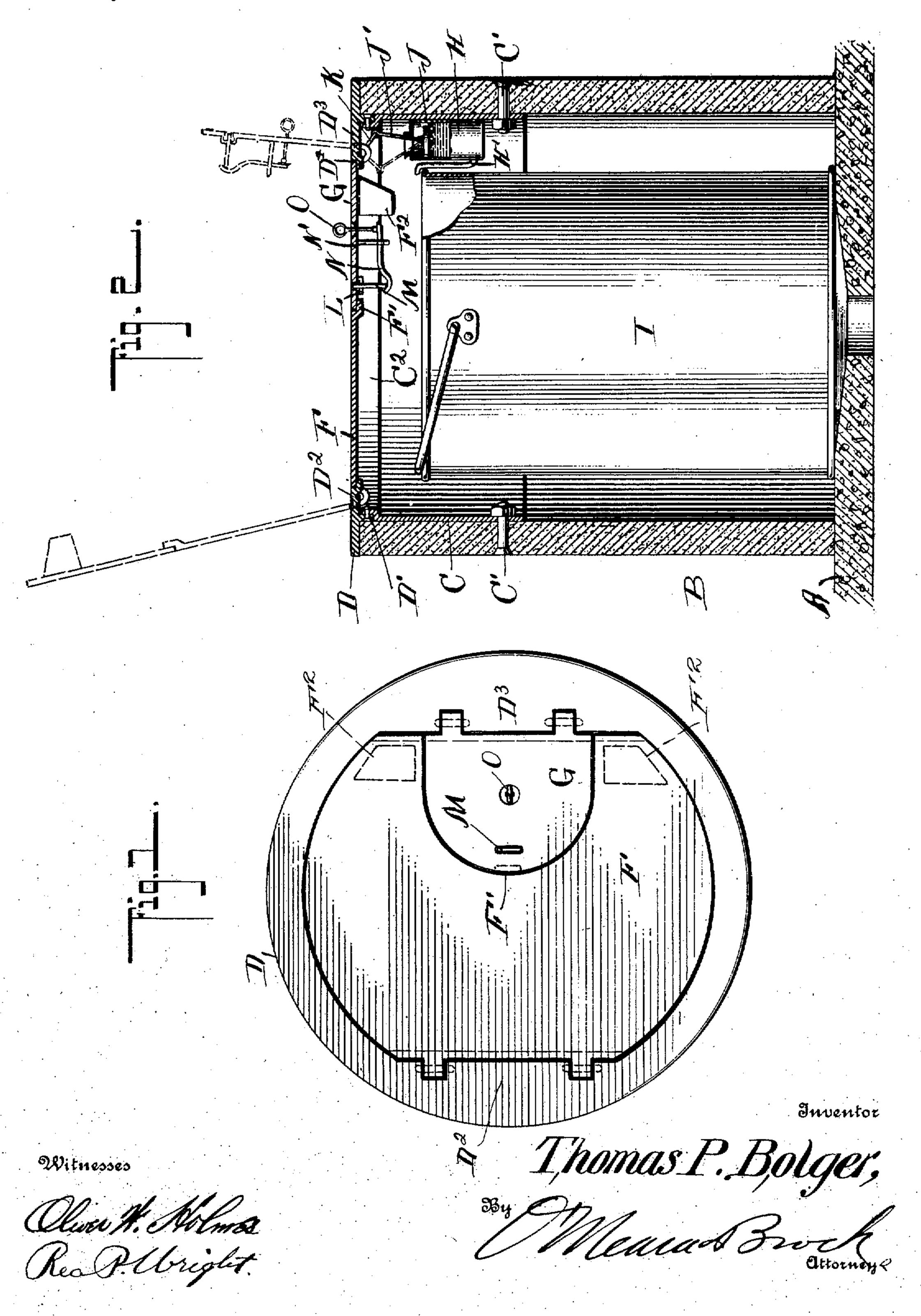
T. P. BOLGER.

GARBAGE CAN RECEPTACLE.

APPLICATION FILED JAN. 23, 1808.

962,887.

Patented June 28, 1910.



UNITED STATES PATENT OFFICE.

THOMAS P. BOLGER, OF GLOUCESTER, MASSACHUSETTS.

GARBAGE-CAN RECEPTACLE.

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Specification of Letters Patent. Patented June 28, 1910.

Application filed January 23, 1908. Serial No. 412,345.

To all whom it may concern:

Be it known that I, THOMAS P. BOLGER, a citizen of the United States, residing at Gloucester, in the county of Essex and State 5 of Massachusetts, have invented a new and useful Improvement in Garbage-Can Receptacles, of which the following is a specification.

This invention relates to receptacles for 10 holding garbage cans, the object being to provide a receptacle with a disinfecting apparatus which is so arranged and connected to the cover of the receptacle that disinfectant fluid will be forced into the can 15 when the cover is closed.

Another object of my invention is to provide very novel means for operating the handle of the cover so that the handle will be normally held down into the receptacle

20 out of the way. A further object of my invention is to provide a receptacle with two covers which are hinged from opposite sides, one being used for opening the top of the receptacle 25 so as to place garbage in the can arranged therein, and the other being used so as to remove the can.

With these objects in view, the invention consists in the novel features of construction, 30 combination and arrangement of parts, hereinafter fully described and pointed out in the claims.

In the drawing forming a part of this specification:—Figure 1 is a top plan view 35 of my improved garbage can receptacle. Fig. 2 is a vertical sectional view through

the same. In the drawing A indicates a cement base which is provided with a central recess 40 having a vertical bore communicating therewith forming a drain. Mounted on the base is a cylinder B formed of some suitable plastic material such as cement in which is secured adjacent its upper end a ring C by 45 bolts C', the ring being provided with an offset upper edge C2 in which the annular flange D' of a collar D is adapted to be secured by rivets, the collar being provided with oppositely disposed inwardly project-50 ing portions D² D³ which are provided with flanges and to which are hinged covers F and G, the cover F being provided with a substantial semi-circular cut out portion, in which the cover G fits and is also pro-55 vided with a lug F' on which the cover G rests, so as to support the cover G flush with

the cover F, the cover F also being provided with weighted strips F2 on its under side to each side of the cut out portion for holding the same closed. The cover F is sup- 60 ported by a flange D4 of the inwardly projecting portion D3, and it will be readily seen that the covers work independent of each other, so that either one can be raised or lowered as desired.

Arranged in the receptacle against the ring C is a receptacle H adapted to contain disinfectant liquid which is provided with a spout H' which extends upwardly from the bottom of the receptacle H, and is provided 70 with an outwardly projecting end which is adapted to extend over the edge of an ordinary garbage can I when placed in the receptacle so that the disinfectant liquid will be forced into the can as will be hereinafter 75 fully described.

Mounted in the receptacle is a piston J which is provided with a piston rod J' which is connected to a crank arm K carried by the cover G so that when the cover is lowered 80 after it has been raised so as to place garbage in the can, the piston will be forced downwardly and the liquid in the receptacle H will be forced out of the spout onto the garbage which has just been placed in the 85 can. It will be seen that the disinfectant will be forced onto the garbage as it is placed in the can, so as to prevent the same from giving out a bad odor. The cover G is provided with a slot over which is secured 90 a staple L on its under side, on which is mounted a link handle M which is adapted to be forced upwardly through the slot by an arm N which is pivotally mounted in the bracket N', secured to the inside of the cover 95 G, the arm being operated by a rod O which extends upwardly through an opening formed in the cover G so that by pressing down on the rod, the link handle M will be forced upwardly through the slot so that it 100 can be readily grasped, so that the cover can be raised. When it is desired to remove the garbage can, the covers are swung upwardly as shown by dotted lines in Fig. 2.

Having thus fully described my invention, 105 what I claim as new and desire to secure by Letters Patent is:—

1. A garbage receptacle provided with a collar at its upper edge, a pair of oppositely hinged covers of different sizes connected to 110 said collar, the larger cover being provided with a cut-away portion to receive the

smaller cover, a receptacle mounted in said receptacle for holding a disinfecting liquid, a spout connected to the disinfecting receptacle adjacent its bottom, a piston mounted in said receptacle of a smaller diameter than the receptacle, a piston rod pivotally connected to said piston and a crank arm carried by the smaller cover connected to said piston rod.

2. A garbage can receptacle formed of a plastic material having an interior metal ring adjacent its upper end and a collar carried by said ring resting upon the edge of said receptacle, said collar being provided

with inwardly projecting portions, of covers hinged to said portions, one of said covers being provided with a cut-away portion to receive the other cover, means for supporting the covers flush with each other, a disinfecting receptacle arranged in said first mentioned receptacle and a plunger working loosely in said disinfecting receptacle operated by one of said covers.

THOMAS P. BOLGER.

Witnesses:

CHAS. O'BRIEN, M. FRANCIS BUCKLEY.