

(No Model.)

G. J. RECORD.  
COVER AND LIFTING DEVICE.

No. 565,567.

Patented Aug. 11, 1896.

Fig. 1.

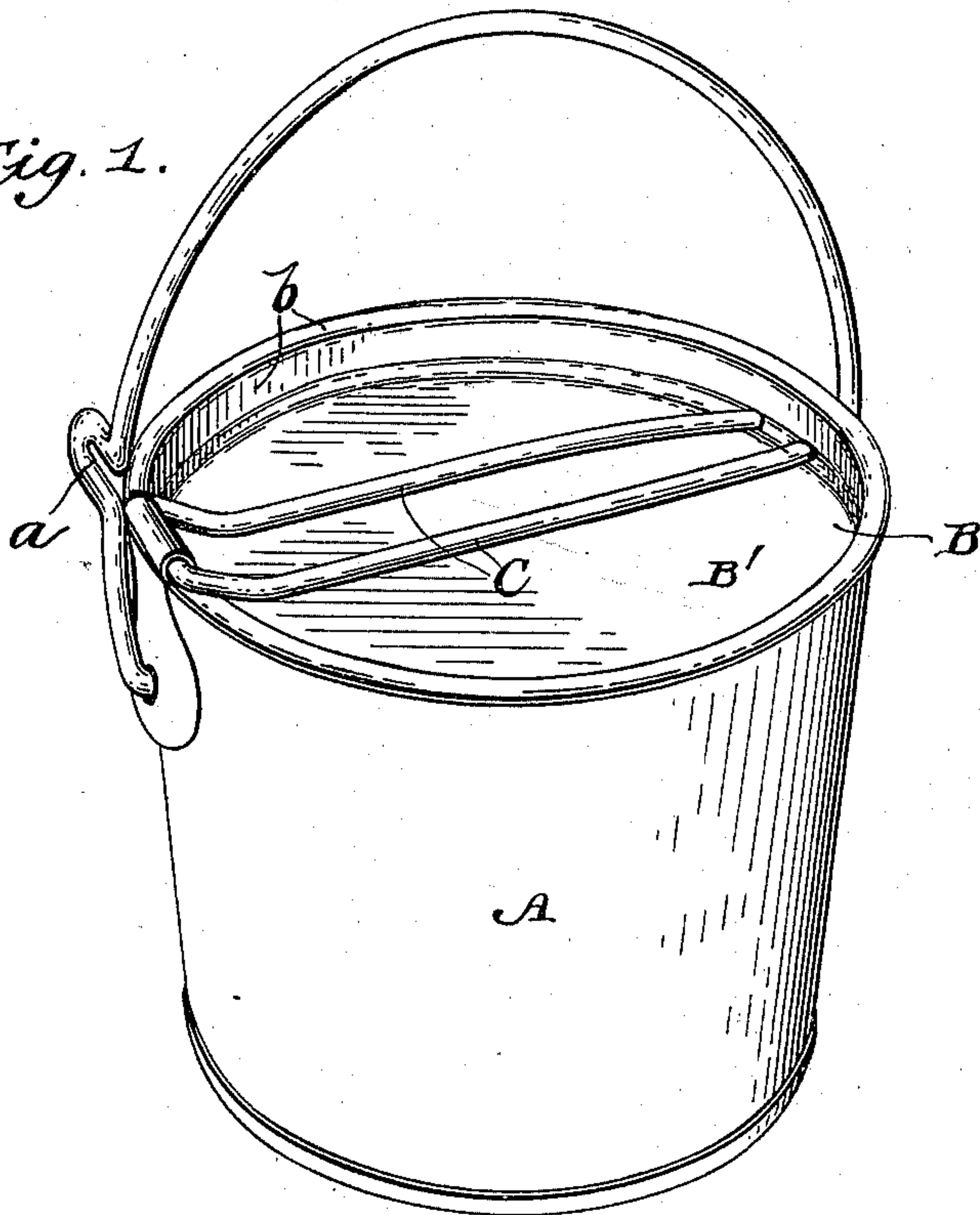
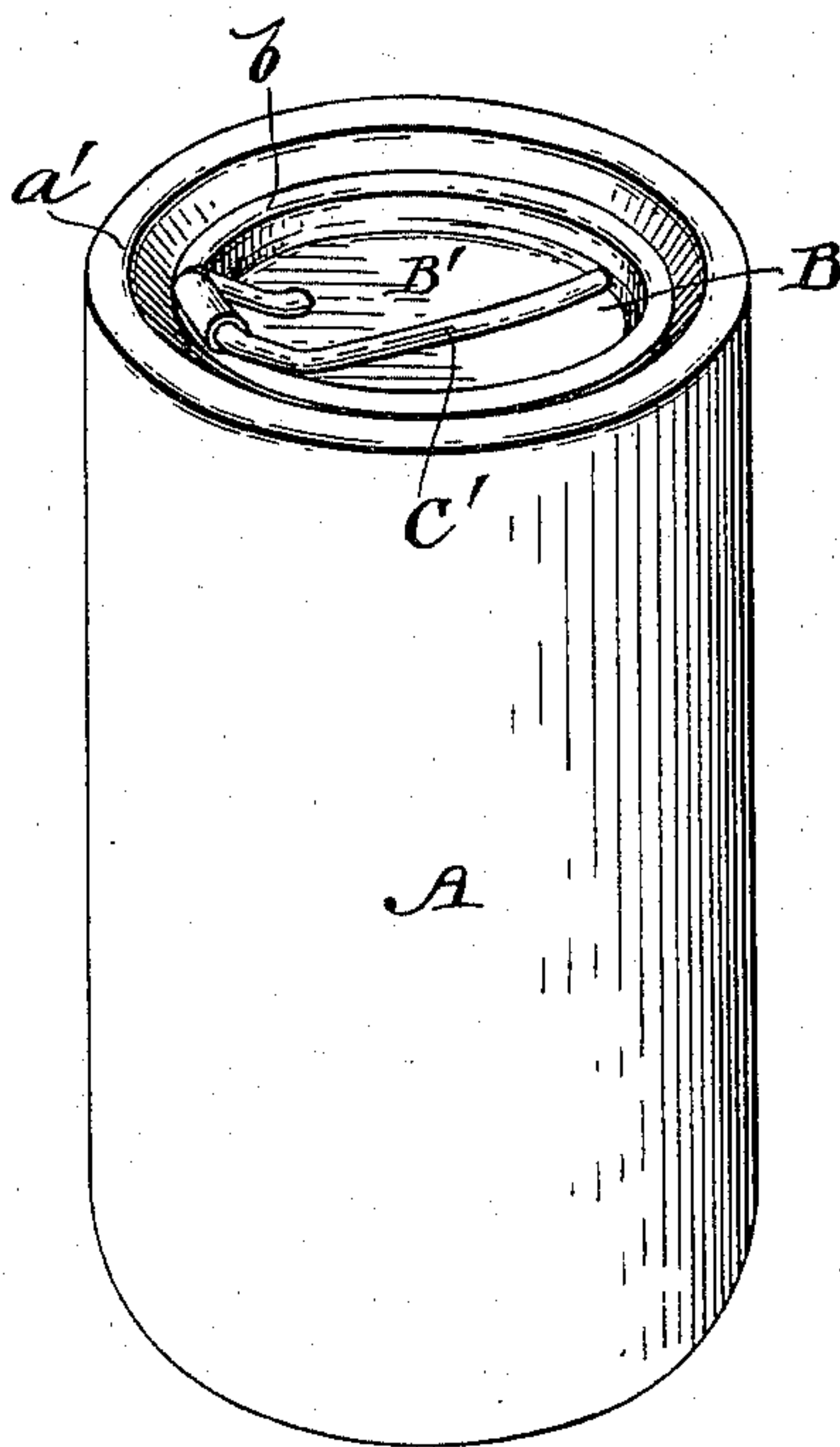


Fig. 2.



WITNESSES

Cleverance  
Harry E. Hay  
G. H. Walmsley

INVENTOR

Geo. J. Record  
by  
Wm. H. Babcock  
Attorney



# UNITED STATES PATENT OFFICE.

GEORGE J. RECORD, OF CONNEAUT, OHIO.

## COVER AND LIFTING DEVICE.

SPECIFICATION forming part of Letters Patent No. 565,567, dated August 11, 1896.

Application filed June 1, 1896. Serial No. 593,772. (No model.)

*To all whom it may concern:*

Be it known that I, GEORGE J. RECORD, a citizen of the United States, residing at Conneaut, in the county of Ashtabula and State of Ohio, have invented certain new and useful Improvements in Covers and Lifting Devices Therefor; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to receptacles having a sealing cover or cap with a depressed central part and constructed or provided with a fulcrum for a lifting-lever attached to said cover and serving to raise the latter.

One form of such a receptacle appears in my Patent No. 554,793, dated February 18, 1896. When the lever is not in use, but is folded into the depressed cover of the pail, can, or other receptacle, as therein shown, it is in danger of being jostled up out of such position by any accidental jolt in transportation or handling unless secured in place. Such displacement is inconvenient, since it interferes with packing and involves some risk that the ends of the lever will be caught by passing fabrics or neighboring materials or brushed against so as to break it from the can or bend it out of operative shape or open the can. To guard against these evils, I make the lever and can-cover self-locking by springing the free end or ends of the former into contact with the inner face of the opposite wall of the latter, substantially as hereinafter set forth and claimed.

In the accompanying drawings, Figure 1 represents a perspective view of a bucket provided with a double-prong lever locked as stated. Fig. 2 represents a similar view of a can having a single-prong lever locked in substantially the same way.

A designates the body of the receptacle, which may be of any suitable form or preferred size.

B designates the cap or cover, tightly fitting the opening at the top of the receptacle, which may occupy the whole top, as in Fig. 1, or only the central portion thereof, as in Fig. 2. Said cap or cover has a depressed central portion B' and a raised rim or wall b, surrounding the same. The top of this wall may be flush with

the upper edge of the body of the receptacle, in which case a fulcrum *a* is provided, rising above the top of the said wall, and which may have the construction shown in Fig. 1, or the upper edge of the receptacle-body may be extended above the top of the said wall, forming an annular fulcrum *a'*, integral with the can or other receptacle, as shown in Fig. 2. On the top of the said wall *b* the lifting-lever C is pivoted, the function and operation of which are as stated in the patent aforesaid; but instead of allowing the prongs or free ends of this lever to fold down loosely on the depressed part B' of the said cover they are made of length nearly equal to the diameter thereof, so that when pinched together they will barely fold within the circle of the wall *b* and on laterally expanding by their resiliency will come into contact with the said wall at points on each side of a diametral line and be locked thereby. When in this position, the said prongs constitute, practically, the cords or segments less than a semicircle, though they are slightly bent inward toward each other at the ends by being thus crowded into contact with the wall.

When a lever of but one prong C' is used, as in Fig. 2, it is bent toward the center of the cover B on being depressed into the same and then allowed to move out laterally by its resiliency into locking contact with the said wall.

Of course the lever in either case is easily pressed by the operator's finger into its first or normal position and then easily raised out of the said cover and made ready for the lifting operation.

When folded and caught as described, the lever is quite out of the way and there is no danger of the cover being accidentally raised off from the can or other receptacle by the contact of any external body therewith; also the other evils first hereinbefore mentioned are avoided.

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

1. A receptacle-cover provided with a depressed central part and a lever of resilient material adapted to fold down into the said depressed part when pressed inward laterally toward the center of the cover, the prong or



prongs of said lever being however of such length as to lock against the wall or raised part of the cover on the opposite side of said central depression when the said lever is set  
5 free from the compression of the operator's fingers substantially as set forth.

2. The body of a receptacle provided with a raised fulcrum, in combination with a cover having a depressed central part B' and a rim  
10 or raised wall *b* and a lifting-lever pivoted to the said cover so as to normally occupy a line or lines parallel to a diametral line through the said cover, said lever being of resilient material adapted to be bent toward the cen-  
15 ter of the can-cover but to spring laterally outward into locking contact with the said wall substantially as set forth.

3. A receptacle-cover having a raised wall *b* and a lever of such length and resiliency as

to lock against the said wall when set free 20 from the operator's fingers after being bent toward the center of the said cover and folded within the circle of the said wall substantially as set forth.

4. In combination with a receptacle-cover 25 having a depressed central part, a lever of resilient material locking against the wall of said depressed part substantially as set forth.

5. A cover B having a depressed central part B' and wall *b* in combination with a re- 30 silient two-prong lever C' locking with the said wall substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE J. RECORD.

Witnesses:

HARRY BELL,

R. M. STEVENSON.