

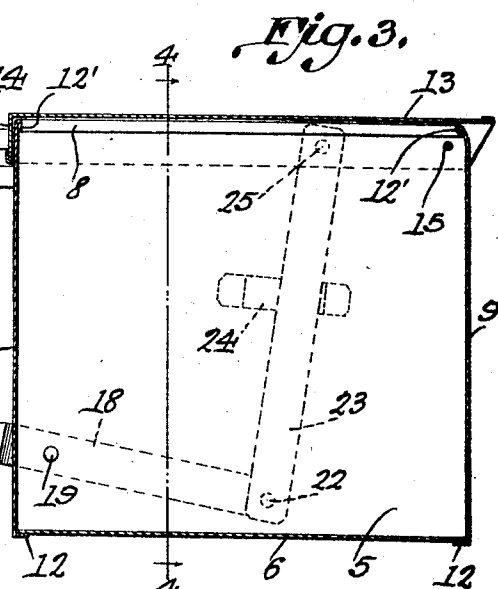
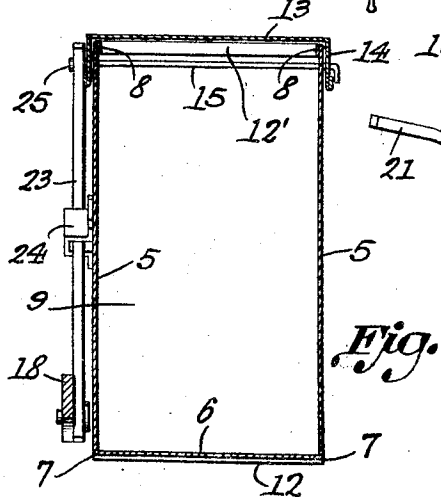
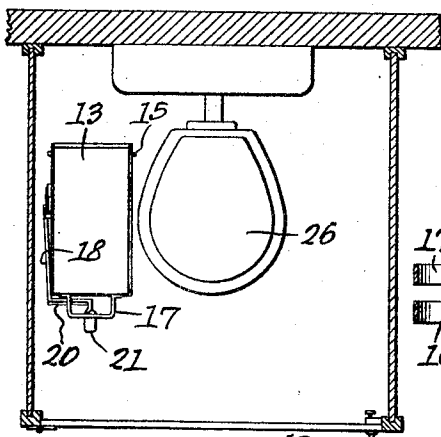
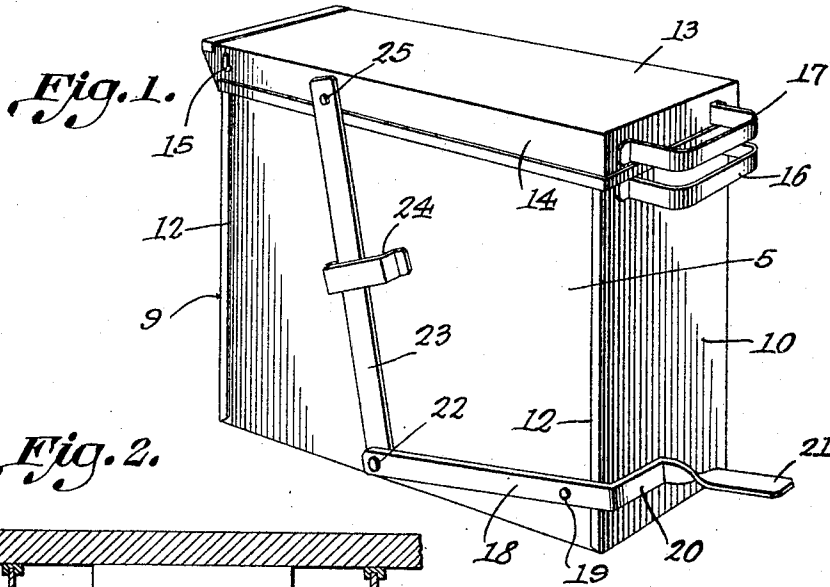
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G. B. SMITH

RECEPTACLE

Filed March 13, 1924



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UNITED STATES PATENT OFFICE.

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RECEPTACLE.

Application filed March 13, 1924. Serial No. 698,995.

To all whom it may concern:

Be it known that I, GOODWIN B. SMITH, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Receptacles, of which the following is a specification.

My invention relates to a receptacle for receiving and holding waste matter.

An important object of the invention is to provide such a device, which by virtue of its shape, may be used in close places, such as at the side of a toilet seat, in a toilet booth.

A further object of the invention is to provide a receptacle which has a large holding capacity for its size.

A further object of the invention is to provide means whereby the receptacle may be conveniently carried in the hand, without liability of the cover opening.

A further object of the invention is to provide a simplified form of treadle for raising the cover of the receptacle.

A further object of the invention is to construct the body of the receptacle, that maximum economy in material and labor may be effected.

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

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

Figure 1 is a perspective view of a receptacle embodying my invention,

Figure 2 is a plan view of the same,

Figure 3 is a central vertical sectional view through the same, and,

Figure 4 is a transverse section taken on line 4--4 of Figure 3.

In order that the device may be constructed cheaply, I form the sides 5 and bottom 6 integral, the same being preferably stamped from sheet metal and then bent upon the edges 7. The upper edges of the sides 5 are preferably rolled inwardly, as shown at 8. The numerals 9 and 10 designate ends, preferably stamped from sheet metal, and preferably formed separate from the sides. These ends have inwardly bent vertical and horizontal flanges 12, which are adapted to fit outwardly of the sides 5 and

bottom 6, and are soldered thereto. The upper edges of the ends 10 are bent or rolled inwardly, as shown at 12. It is thus seen that I have provided a receptacle which is strong, durable and may be manufactured very cheaply. The receptacle is preferably of a rectangular shape, having a greater length than width.

The numeral 13 designates a cover for the receptacle, adapted to have a telescoping action therewith, and for this purpose, the cover is equipped with a depending flange 14, arranged at the sides and front end thereof, while the flange is omitted, at the rear end of the cover. The cover 13 is hinged to the rear end of the receptacle adjacent to its top, by means of a pin or rod 15, passing through the flange 14 and the upper end of the sides 5.

The numeral 16 designates a horizontally arranged loop handle, which is soldered or otherwise rigidly attached to the front end 10 of the receptacle, adjacent to its upper end, and adjacent to a coating horizontal loop handle 17, which is soldered or otherwise rigidly attached to the forward end of the flange 14. When the cover 13 is in the lowered or closed position, the loop handles 16 and 17 are in close relation, whereby the fingers may be readily passed through these loop handles, in carrying the receptacle, and also insuring the permanent closing of the cover 13.

The numeral 18 designates a lever, pivoted near its forward end, at 19, to one side of the receptacle. The forward end of this lever extends beyond the pivot 19 and is then bent at right angles into a transverse portion 20, arranged in advance of the receptacle and is again bent at a right angle and twisted, providing a forwardly projecting treadle 21. The lever 18 is pivotally connected at its rear end, at 22, with a link 23, operating through a guide strap 24 attached to the side of the receptacle. The link 23 is pivoted at its upper end as shown at 25, with the flange 14 of the cover. The pivot 25 is spaced a suitable distance from the pivot 15, whereby the lid may be conveniently raised by the depression of the treadle 21, the lid returning by gravity when the treadle is released.

As illustrated in Figure 2, the receptacle may be arranged at one side of a toilet seat 26. The user depresses the treadle 21, caus-

ing the lid 13 to open. When the treadle is released, the lid automatically returns to the closed position.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred embodiment of the same, and that various changes in the shape, size and arrangement of parts, may be resorted to, without departing from the spirit of my invention, or the scope of the subjoined claim.

Having thus described my invention, I claim:

A device of the character described, comprising a receptacle, a lid permanently hinged near its rear end to the top of the

receptacle, said lid having telescoping action with the top of the receptacle, a loop handle rigidly attached to the forward end of the receptacle near its upper end, a second loop handle rigidly attached to the forward end of the lid and arranged in close relation to the first named loop handle, the arrangement of the loop handles being such that the hand may be passed through them to grasp both, a lever pivotally mounted upon the side of the receptacle and projecting forwardly therebeyond and carrying a treadle, and a link pivotally connected with the rear end of the lever and with the lid.

In testimony whereof I affix my signature.

GOODWIN B. SMITH.