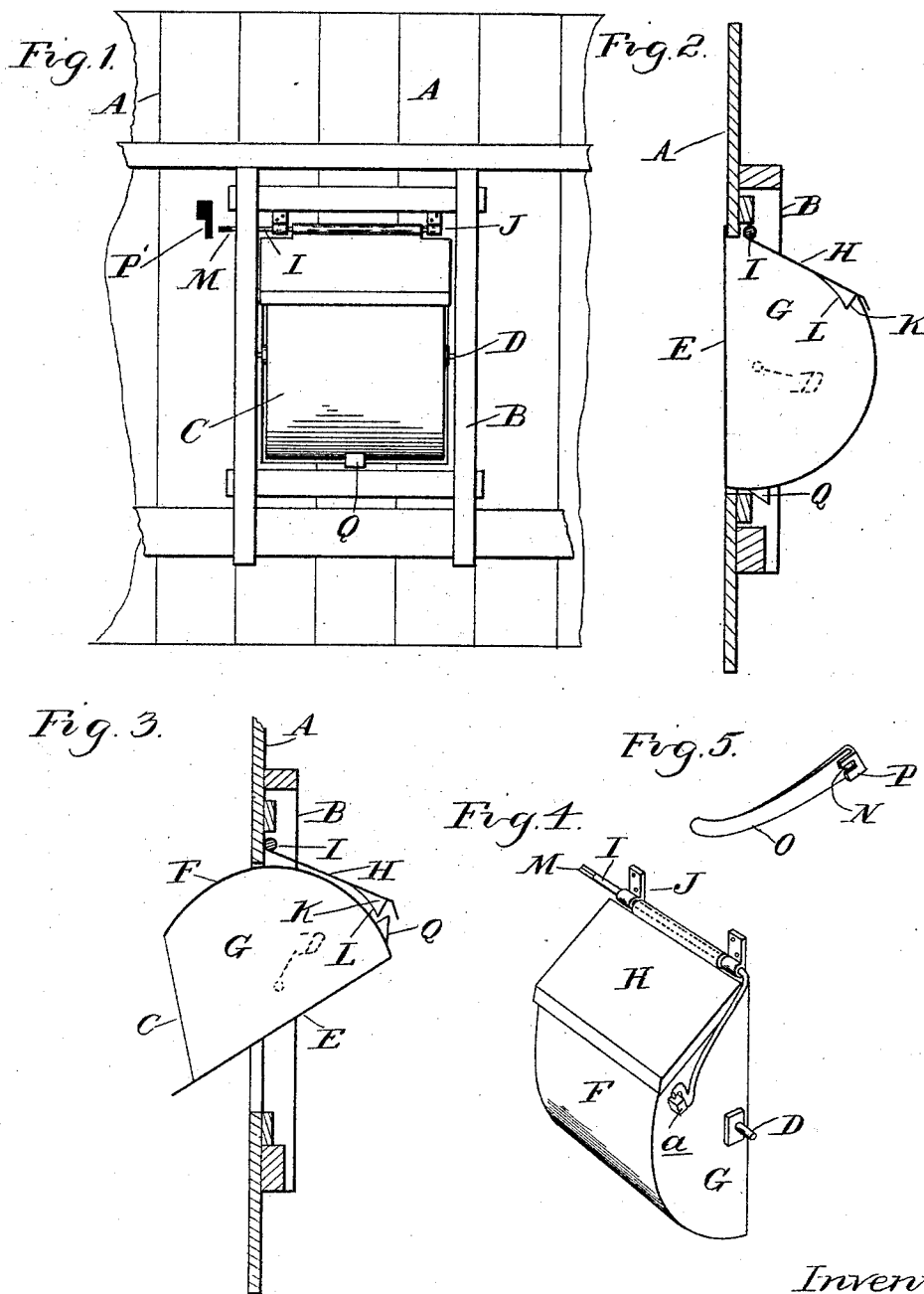


(No Model.)

P. JASNOWSKI.
GARBAGE RECEPTACLE.

No. 498,011.

Patented May 23, 1893.



Witnesses
A. D. Hobbie
N. L. Lindop.

Inventor
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UNITED STATES PATENT OFFICE.

PHILIP JASNOWSKI, OF DETROIT, MICHIGAN, ASSIGNOR OF ONE-HALF TO
JOHN W. GOODSON AND PHILIP M. COFFIN, OF SAME PLACE.

GARBAGE-RECEPTACLE.

SPECIFICATION forming part of Letters Patent No. 498,011, dated May 23, 1893.

Application filed February 23, 1893. Serial No. 463,426. (No model.)

To all whom it may concern:

Be it known that I, PHILIP JASNOWSKI, a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Garbage-Receptacles, of which the following is a specification, reference being had therein to the accompanying drawings.

10 The invention consists in the peculiar construction of the pivoted box, of the construction of the locking and unlocking devices therefor, and further in the peculiar construction, arrangement and combination of the various parts, all as more fully hereinafter described.

15 In the drawings, Figure 1 is an elevation of my improved box looking from the inside of the fence in which it is supported. Fig. 2 is a vertical, central, longitudinal section thereof. Fig. 3 is a similar section showing the box in position for dumping. Fig. 4 is a detached perspective view of the box illustrating a modified form of lock. Fig. 5 is a perspective view of the unlocking lever or key.

20 A is the fence in which my box is designed to be arranged, which may be placed in the wall of a shed or other building, or in any other desired position, where it may be pivoted and rotated upon its pivot to be dumped.

25 B is a frame secured on the inner side of the fence and in which the box C is pivoted, the box being provided with laterally projecting pins D engaging in apertures or bearings in the frame B. This box preferably consists of a straight front portion E, curved rear portion F and the ends G. The box is so located in the fence and the pivot so placed that when the box is in position, as shown in Fig. 2, the straight front face E will be substantially parallel with the outer face of the fence, while the inner portion will project inside. The top of the face E preferably extends through the aperture in the fence and acts as a stop.

30 H is the cover which is secured to a shaft I, journaled in suitable bearings J above the box and so arranged that when the box is closed the cover will rest upon the top edges of the sides and back, tightly closing the mouth of the box.

35 K is a lug projecting downwardly from the

under side of the cover and having the inclined face L, so arranged that when the box is closed and the cover in position, the lug will bear against the upper edge of the back wall and prevent the turning of the box upon its pivot until the cover is lifted.

40 To lift the cover I form at one end of the shaft I a squared or angled portion M, in which a slot N in a key is adapted to engage. This key is preferably made of thin sheet metal having a return bend P at its end and the slot P' is arranged a little beyond the end of the shaft, so that the operator to unlock the box must first insert the key into the aperture and then draw it back toward him until the slot N engages the squared portion of the slot P', when by rocking the lever O the cover may be lifted and the box turned upon the pivot to dump it, as shown in Fig. 3.

45 The stop Q may be arranged on the bottom of the box to strike the lug K and prevent the box from turning too far.

50 In place of forming the locking lug K on the inside of the cover it may be arranged on the inside of the receptacle, as shown in Fig. 4, in which I have shown a lug a with which the end of the crank shaft I is adapted to engage, the same key being employed to lift the crank shaft from engagement with the lug a, when the box may be turned. This I consider an obvious modification of my invention.

What I claim as my invention is—

1. In a garbage receptacle, the combination of the casing, pivots upon which said casing is journaled a shaft journaled above said casing, an arm on said shaft engaging the casing to hold it in its closed position and a key for turning the shaft to disengage the lock, substantially as described.

2. In a garbage receptacle, the combination of the casing, pivots upon which said casing is journaled, a shaft journaled above said casing, a cover on shaft, a lug on said cover engaging the receptacle, and a key for turning the shaft to raise the cover and disengage the lock, substantially as described.

3. In a garbage receptacle, the combination of the casing having a flat outer face, the curved inner face, of end plates, pinions on the ends journaled in bearings in a fence or shed, a shaft journaled above the casing, a

cover secured to the shaft, a lug on the under side of the cover, having an inclined under face and a locking face, a squared end portion arranged adjacent to an aperture in the fence, and a key, having a return bend provided with a notch adapted to engage such squared portion, substantially as described.

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

PHILIP JASNOWSKI.

Witnesses:

M. B. O'DOHERTY,
N. L. LINDOP.