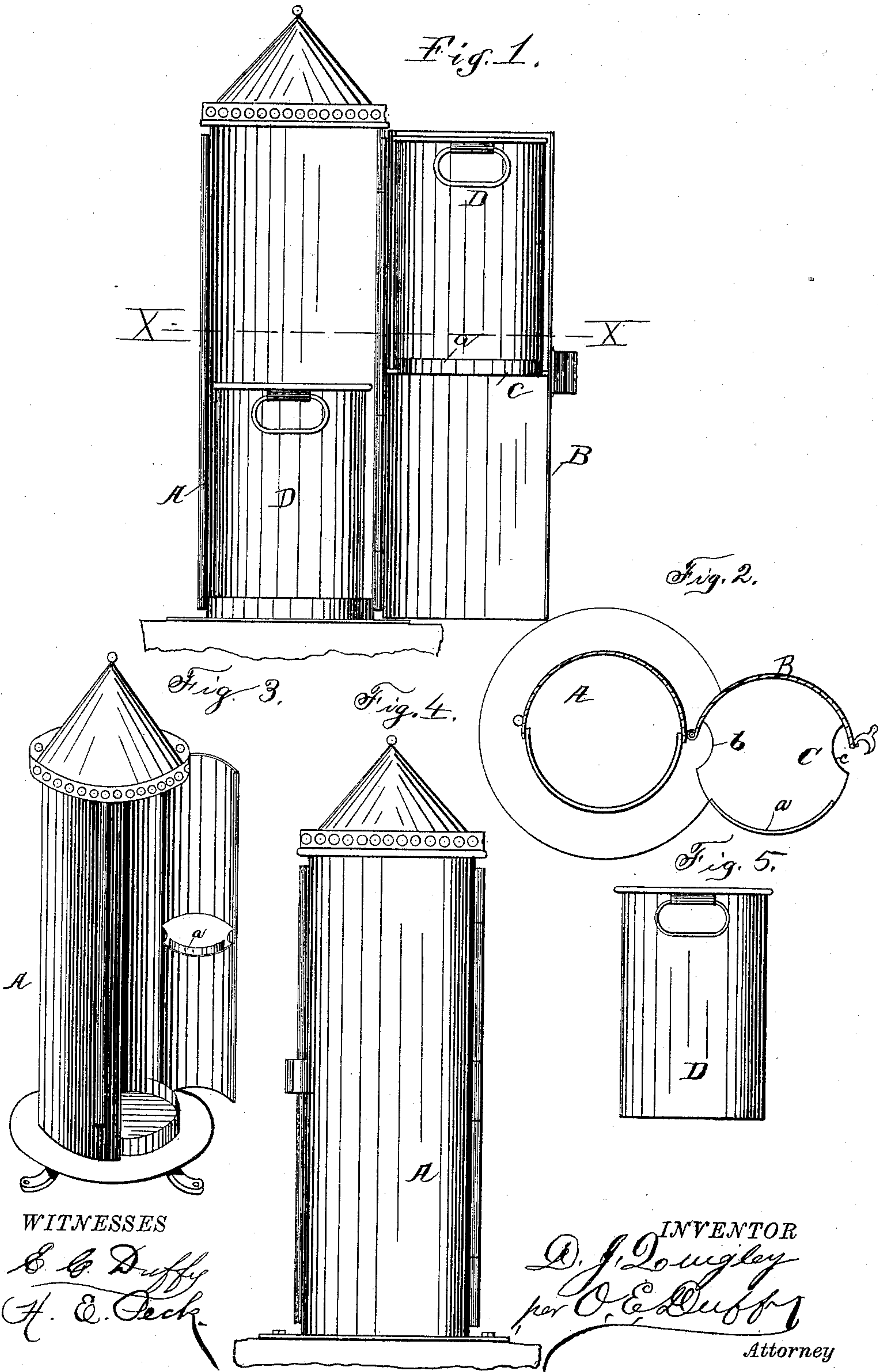


(No Model.)

D. J. QUIGLEY.
GARBAGE RECEPTACLE AND ASH RECEIVER.

No. 436,543.

Patented Sept. 16, 1890.



UNITED STATES PATENT OFFICE.

DANIEL J. QUIGLEY, OF NEW YORK, N. Y.

GARBAGE-RECEPTACLE AND ASH-RECEIVER.

SPECIFICATION forming part of Letters Patent No. 436,543, dated September 16, 1890.

Application filed June 21, 1888. Renewed February 20, 1890. Serial No. 341,103. (No model.)

To all whom it may concern:

Be it known that I, DANIEL J. QUIGLEY, of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Garbage-Receptacles and Ash-Receivers; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

This invention has relation to garbage-receptacles and ash-receivers; and the object of the invention is to provide a box or stand-pipe for the reception of garbage and ashes from dwelling-houses. Heretofore in large or crowded cities it has been the custom to set the garbage out on the sidewalks, which is both unhealthy and unsightly, and when not promptly gathered is productive of diseases, as well as being intolerable from the nauseating odor. To avoid these serious objections and to provide a receptacle that will accommodate several houses by a single box are further objects of my invention.

To these ends my invention consists in a box or stand-pipe of suitable size and dimensions, and capable of holding two or more buckets, preferably placed one over the other in such manner that either can be readily accessible either to fill or empty, and which may be made of neat design and of rolled or cast metal, preferably to be set on legs and secured by any well-known means to the pavement in front of the houses or other accessible locations. These receptacles may be private or the authorities may adopt them for public use, and as many as desirable may be placed on a block. They may be also placed in public parks, for refuse, &c.

Referring to the drawings hereto annexed, Figure 1 represents a front elevation, the door being in an open position, which carries one of the buckets outside of the box. Fig. 2 shows a cross-section on the line xx of Fig. 1 with the buckets removed; Fig. 3, a perspective view in elevation showing the box open with the buckets removed; Fig. 4, an elevation of the box with the door closed, and Fig. 5 one of the buckets for holding the garbage or refuse.

The same letters will denote like parts in all the figures.

A is the box, which, as shown, is cylindrical, but may be rectangular or other preferred form. It may be of neat design and ornamental. The box A is provided with a door B, which swings on hinges. It has near its center an inwardly-extending diaphragm or bracket C, firmly secured thereto and sufficiently strong to carry one of the ash or garbage buckets D. This diaphragm C has a flange a , which prevents the bucket from falling off when the door swings open. The disk or diaphragm has cut-outs b c , which permit it to swing clear of the wall of the box.

The buckets D may be provided with bails or handles to lift them by, and the door is provided with any suitable latch or fastening.

The object of making the door to carry a bucket is that if a stationary shelf or disk were made in the vessel it would be in the way in filling the under bucket and in removing it; and so with the upper bucket, it would be reached with difficulty, for the reason that the box prevents access unless made much higher and larger, which would add materially to its cost. As it is, the door is the full height of the box, and readily swings open with the bucket on the disk, whereby it can be readily reached and removed.

It is obvious that many modifications may be made in its construction without departing from the spirit of my invention.

Having thus described my invention and the best means to me known of carrying the same into effect, what I claim as new, and desire to secure by Letters Patent, is—

In a garbage and ash receptacle, the combination of the vessel A, having door B, provided with a disk or diaphragm C, permanently secured thereto, and the vessels D, one of which is carried by said diaphragm and capable of being swung out, by which the upper and lower vessels can be removed, the said disk being cut away to closely fit the contour of the receptacle and pintles of the door, and provided with a flange a to hold the swinging vessel in position, as shown and described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

DANIEL J. QUIGLEY.

Witnesses:

LOUIS A. WAGNER,
WM. J. AMEND.