

(No Model.)

J. W. DREW.

PORTABLE COMMODE AND SLOP PAIL COMBINED.

No. 253,519.

Patented Feb. 14, 1882.

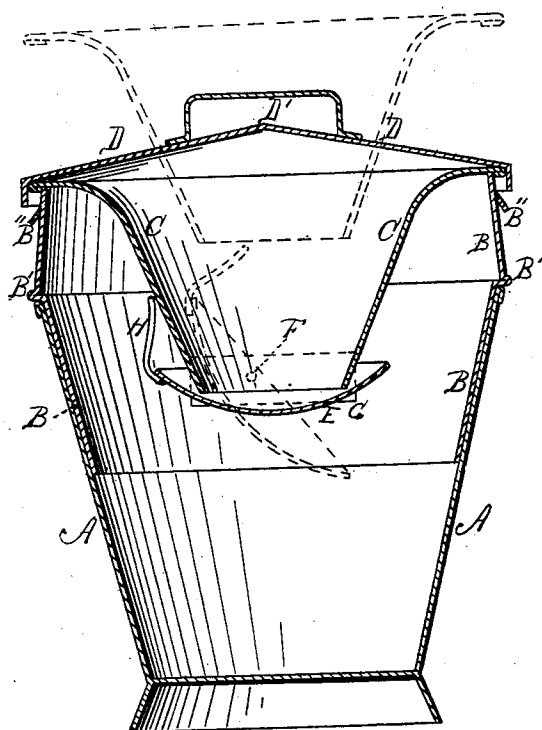


Fig. 1.

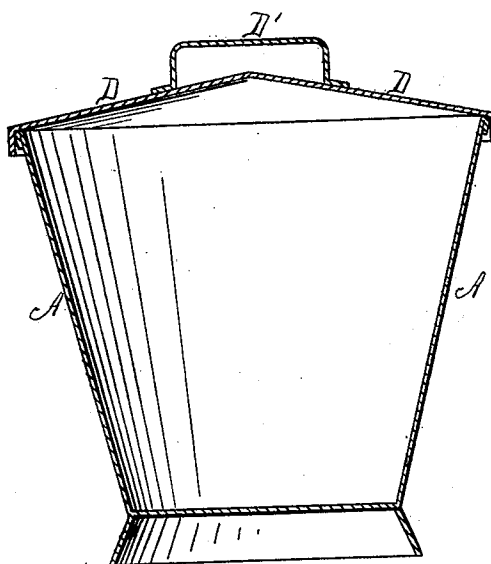


Fig. 2.

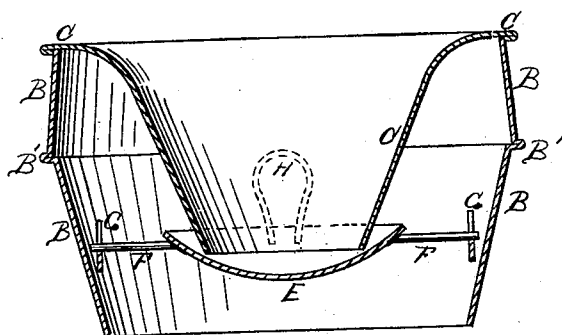


Fig. 3.

WITNESSES

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UNITED STATES PATENT OFFICE.

JAMES W. DREW, OF BOSTON, MASSACHUSETTS.

PORTABLE COMMODOE AND SLOP-PAIL COMBINED.

SPECIFICATION forming part of Letters Patent No. 253,519, dated February 14, 1882.

Application filed August 17, 1881. (No model.)

To all whom it may concern:

Be it known that I, JAMES W. DREW, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and Improved Portable Commode and Slop-Pail Combined, of which the following is a specification.

In the accompanying drawings, in which similar letters of reference indicate like parts, Figure 1 is a vertical section of my device when in condition to be used as a commode. Fig. 2 is a vertical section when in condition to be used as a slop-pail, the commode portion having been removed. Fig. 3 is a vertical section (taken at right angles to that of Fig. 1) of the commode portion of my device, or that portion not shown in Fig. 2, but included in Fig. 1.

A represents a pail, into which is set the shell or casing B, of the shape shown, and provided with the flange B', resting on the top of the pail A, and ears B'', for lifting it off said pail. The top of this shell or casing B is made of the same diameter as the top of the pail, in order that the same cover may fit both.

C is a seat adapted to be used as a commode-seat, and resting on the upper edge of the shell or casing B.

D is a cover fitting both the shell or casing B and pail A, and provided with the handle D'.

E is the valve, hung upon the rod F, whose ends lie loosely in the brackets G, secured to the sides of the pail A. This valve E is provided with an upwardly projecting arm, H, usually made of a piece of looped wire of the shape shown, and resting at its upper end against the side of the seat C. The rod F is placed so as to pass through the valve, not in the exact center, but a little to the rear—i. e., nearer the wire loop H—thus producing in the valve a tendency to swing down at its front portion, the said loop preventing such action by resting against the seat.

When the device is to be used as a commode, the cover D is removed and some water poured into the seat, the valve E preventing it from passing down into the pail A. After use the seat C is lifted and the pressure against the loop or arm H thus removed, the result being that the valve E assumes the position shown in broken lines, Fig. 1, and empties the contents into the pail A. The seat C is then replaced, and the shell or casing B (containing the seat) removed from the pail, the cover placed upon the pail, as in Fig. 2, and the pail with its contents carried off.

Fig. 3 represents the part removed from Fig. 1, thus leaving the simple pail shown in Fig. 2. If a slop-pail only is desired, the part shown in Fig. 3 is removed and that shown in Fig. 2 used.

If a commode is desired, the whole device shown in Fig. 1 is used.

The device as shown in Fig. 1 presents the appearance of an ordinary slop-pail, and hence is not offensive to the eye or sense of smell in a chamber or sick-room, and takes up no more room than an ordinary pail.

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

In a combined commode and slop-pail constructed as herein described, the shell or casing B, adapted to removably fit within the upper part of the slop-pail A, and provided with the valve E, having arm H, and pivoted by means of the rod F in brackets G, in combination with the removable seat C, substantially as and for the purpose specified.

JAMES W. DREW.

Witnesses:

HENRY W. WILLIAMS,
JOSEPH ISHBAUGH.