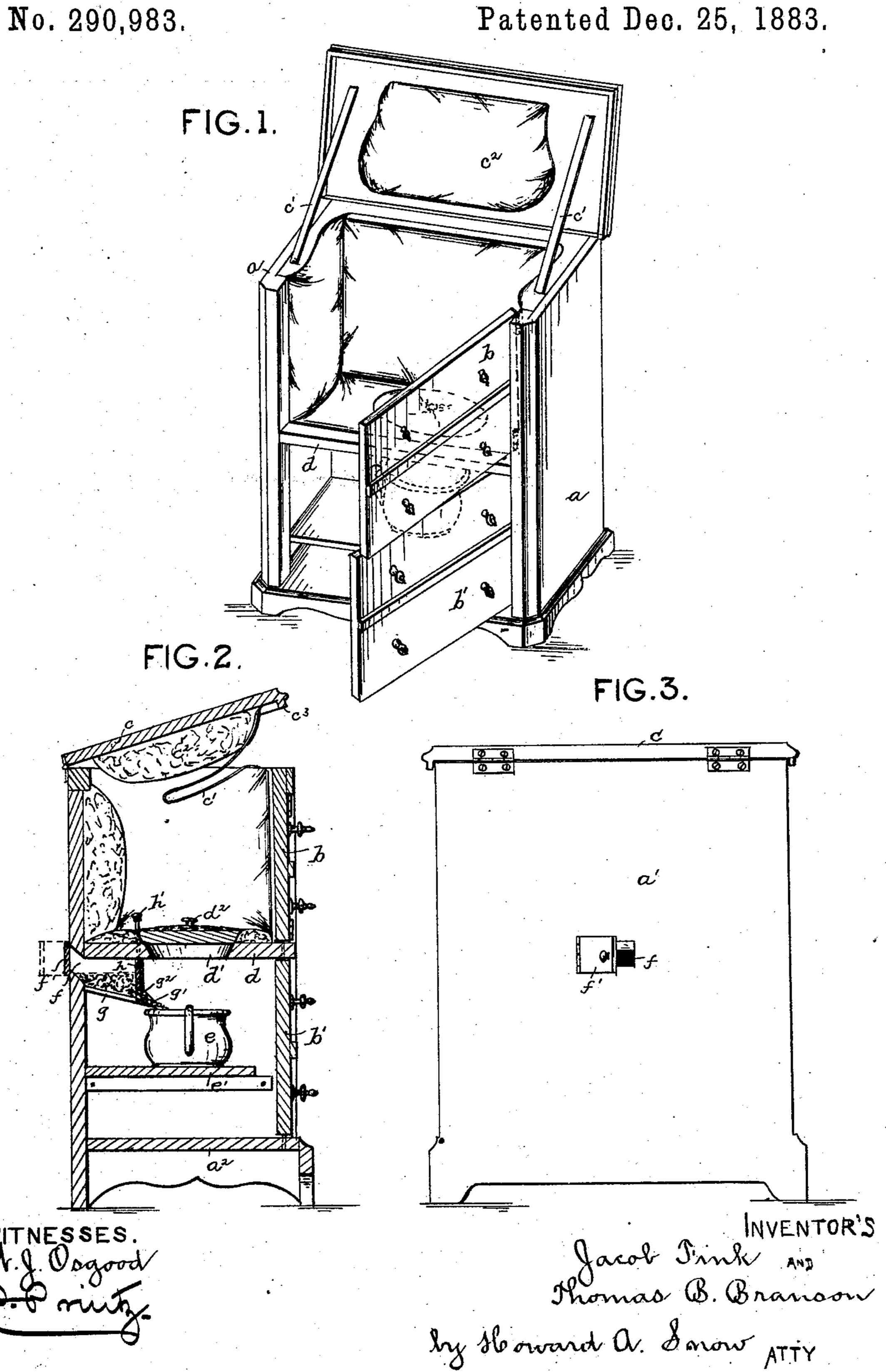
J. FINK & T. B. BRANSON.

COMMODE.

Patented Dec. 25, 1883.



United States Patent Office.

JACOB FINK AND THOMAS B. BRANSON, OF DEFIANCE, OHIO, ASSIGNORS TO GOTTLIEB BERNHARD, OF SAME PLACE.

COMMODE.

SPECIFICATION forming part of Letters Patent No. 290,983, dated December 25, 1883.

Application filed January 29, 1883. (No model.)

To all whom it may concern:

Be it known that we, JACOB FINK and THOMAS B. BRANSON, citizens of the United States, residing at Defiance, in the county of Defiance and State of Ohio, have invented certain new and useful Improvements in Commodes, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention has relation to improvements in commodes; and it consists in the construction, combination, and arrangement of the several parts, as will be hereinafter fully described, and specifically pointed out in the

15 claims.

In the drawings, Figure 1 is a perspective, Fig. 2 is a vertical cross-section, and Fig. 3 is a rear elevation, of a machine constructed ac-

cording to our invention.

The commode is constructed so as to resemble a cabinet of drawers having a flat top, which may be utilized as a wash-stand, or for any other purpose desired, when the commode is not in use.

The framing is composed of the side pieces, a a, the back piece, a', and the base a^2 . The rear and side pieces are extended to provide legs, to which casters may be secured to ren-

der the article easily portable.

b b' are the doors, hinged to one of the side pieces and turning over against the other, as shown. The outer faces of these doors are constructed so as to resemble a series of drawers, and are provided with knobs to increase the resemblance, and they are hinged on pivots, as indicated in Fig. 1, or otherwise, so that the hinges will not appear when the doors are closed.

c is the lid, hinged to the back piece, and turning upward, as shown, and held from falling back by the straps c'. The under side of the lid c is upholstered, to provide a cushion, c², which comes in proper position to support the head of the occupant. When the lid is turned upward, as shown in Fig. 1, the projecting cleat c³ extends down over door b and prevents it from being opened when the lid is down.

d is the seat, provided with hole d', and secured within the casing at a suitable height from the base, as shown.

 d^2 is a plug to cover the hole d'. The seat is arranged just below the door b, which turns in flush against the top of the seat, as shown. The top of door l' turns in flush against the 55 bottom of seat d and covers the compartment wherein the vessel is secured, and retains all odors within the vessel-compartment.

e is the vessel, supported on shelf e', and arranged beneath the seat-opening d', as shown. 60 The top of the seat-board d and the sides and back of the upper or seat compartment are upholstered with soft cushions, as shown in Figs. 1 and 2.

f is an opening through the back of the commode, leading directly under the seat-board, and about midway the sides of the box.

f' is a cap, hinged on one side and turning

over the opening f, as shown.

g is a box arranged within the vessel-compartment and communicating with the outside of the commode through the hole f. This box g is provided with a spout, g', which extends forward from an opening, g^2 , slightly over the rear edge of the vessel, as shown in Fig. 2. 75 The under side of the box is inclined forward toward the hole g^2 and toward the center of of the box, making it V-shaped in cross-sections, so that the contents will all tend to pass out through the opening g^2 .

h is a valve arranged in position to close

the opening g^2 .

h' is a rod secured to the valve h and passed through the seat-board d, and arranged in convenient reach of the user.

In operation the box g is filled with some disinfecting material through the hole f, which is then closed by caps f'. Then after use the person using raises the valve h and rod h', and a sufficient quantity of the disinfecting material 90 passes into the vessel e.

It will be understood that, instead of the box g, a can containing the disinfectant could be removably secured to the back of the commode, and provided with a long spout passed 95 through the opening f, and extended slightly over the edge of the vessel e, and that a valve could be secured in this spout and connected with a rod arranged in reach of the operator. We prefer, however, the construction shown 100 and before described, as a more convenient ar-

rangement of the parts is thereby had.

What we claim is—

1. The combination, with the back piece formed with a hole, f, and a hinged cap, f', of the box g, having a hole, g^2 , and spout g', in presence of two witnesses. 5 a valve, h, rod h', and seat d, substantially as set forth.

2. The commode substantially as described and shown, consisting of the side pieces, a a, and back piece, a', seat-board d, shelf e', doors |

 $b\ b'$, and lid c, and disinfecting apparatus, all 10 arranged as specified.

In testimony whereof weaffix our signatures

JACOB FINK. THOMAS B. BRANSON.

Witnesses:

WM. HIGGINS, WILLIAM CARTER.