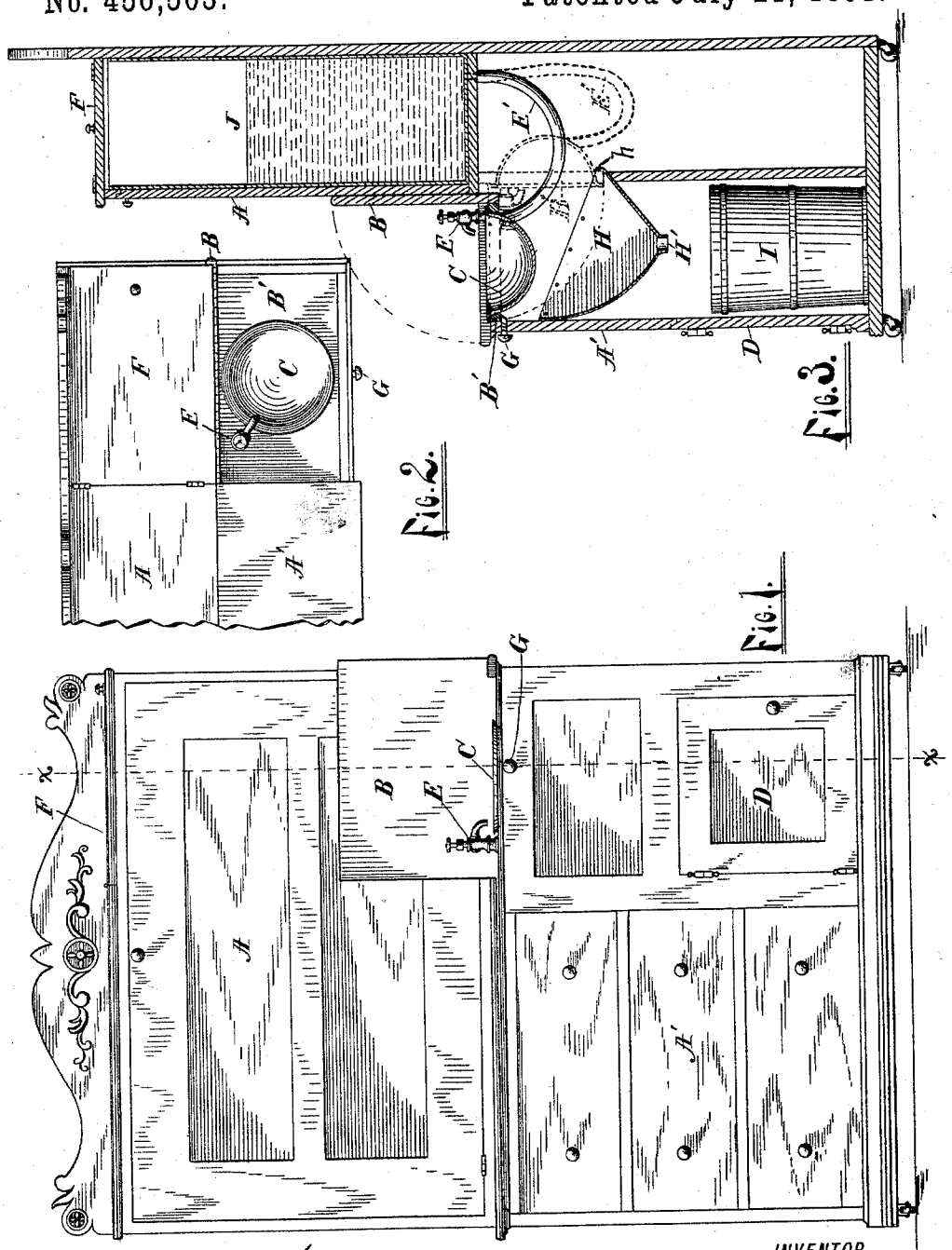
(No Model.)

J. SPEED.

COMMODE.

No. 456,503. Patented July 21, 1891.



WITNESSES:

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JOSHUA SPEED, OF GRAND RAPIDS, MICHIGAN.

COMMODE.

SPECIFICATION forming part of Letters Patent No. 456,503, dated July 21, 1891.

Application filed September 19, 1890. Serial No. 365,556. (No model.)

To all whom it may concern:

Be it known that I, JOSHUA SPEED, a citizen of the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Commodes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to a commode. My object is to produce an improved article of furniture of this class having certain conveniences which will recommend its manufacture as a new article and its use by persons requiring such articles; and it consists in the construction, combination, and arrangement of parts hereinafter described, and pointed out in the claim, reference being had to the accompanying drawings, wherein—

Figure 1 is a front elevation of a device embodying my invention; Fig. 2, a plan of a portion of the same, and Fig. 3 a vertical section on the line X X of Fig. 1.

Like letters indicate like parts in each of the figures.

The rear portion of the structure A is higher than the front portion A′, which projects horizontally, forming a ledge upon which the door in the front of the rear portion rests when horizontal, and may thus be utilized for writing upon or for other purposes. In the upper portion of said rear portion is a chamber closed by said door, and in said chamber is a tank J for holding water. Such portion of said chamber as is not required for the tank may be utilized for containing various articles. The lower portion A′ is vertically divided into two sections, one of which may be fitted with drawers, as shown in the drawings, or with shelves closed by doors, if preferred, or such space may be utilized in any convenient manner. The other section is provided with certain fixtures to form a convenient lavatory.

B is a horizontally-hinged cover, which when raised discloses a wash-bowl, and its front forms a splasher and protects the front of A from spattered water. Secured to the under side of B at right angles to the face thereof is a board B′, having an aperture near the middle, in which is permanently fixed a bowl C, and also has permanently secured thereto a faucet E, communicating with the bowl and connected to the tank J by a flexible pipe E′. Underneath the bowl C is permanently placed the sink or hopper H, having an outlet H′, leading to the slop-jar I, resting upon the bottom of the casing in a chamber closed by the door D, through which the slop-jar may be removed. The top of A is provided with a door F, through which the tank is filled, and said tank is removable through the door in the front of A. It will now be seen that when the cover B is vertical the bowl C may be filled with water from the tank J by means of faucet E and pipe E′, and when the cover B is closed the board B′ will be vertical, as shown in Fig. 2 by dotted line, and the water in the bowl will be discharged into the sink, and thence into the slop-jar. For securing the board B′ in its horizontal position I provide a spring-latch G, which engages the front edge of B′ and holds it.

When it is desired to empty the bowl, the latch is drawn forward and parts assume the positions shown in dotted line by gravity.

The upper face or wall of the sink is inclined to the rear, and the rear wall is formed with an upwardly-extending portion *h*, which serves to limit the movement of the bowl when the latter is thrown into its vertical position, as shown in Fig. 3. This prevents the water from the bowl from being thrown back into the portion A, as will be readily understood.

What I claim, and desire to secure by Letters Patent, is—

The combination, with the two portions A A′, the former on a higher plane than the latter and provided with a tank, of the hinged cover, the board B′, secured to the under side thereof and at right angles thereto, a bowl and faucet carried by said board and held between the board and cover in a recess

in the under side of the cover, the spring-catch G, arranged to engage the under side of the board B′, the flexible pipe connecting the tank and faucet, and the stationary sink beneath the bowl and having an inclined upper wall and upwardly-extending rear portion to limit the backward movement of the bowl, substantially as specified.

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

JOSHUA SPEED.

Witnesses:
DENNIS L. ROGERS,
LUTHER V. MOULTON.