

(No Model.)

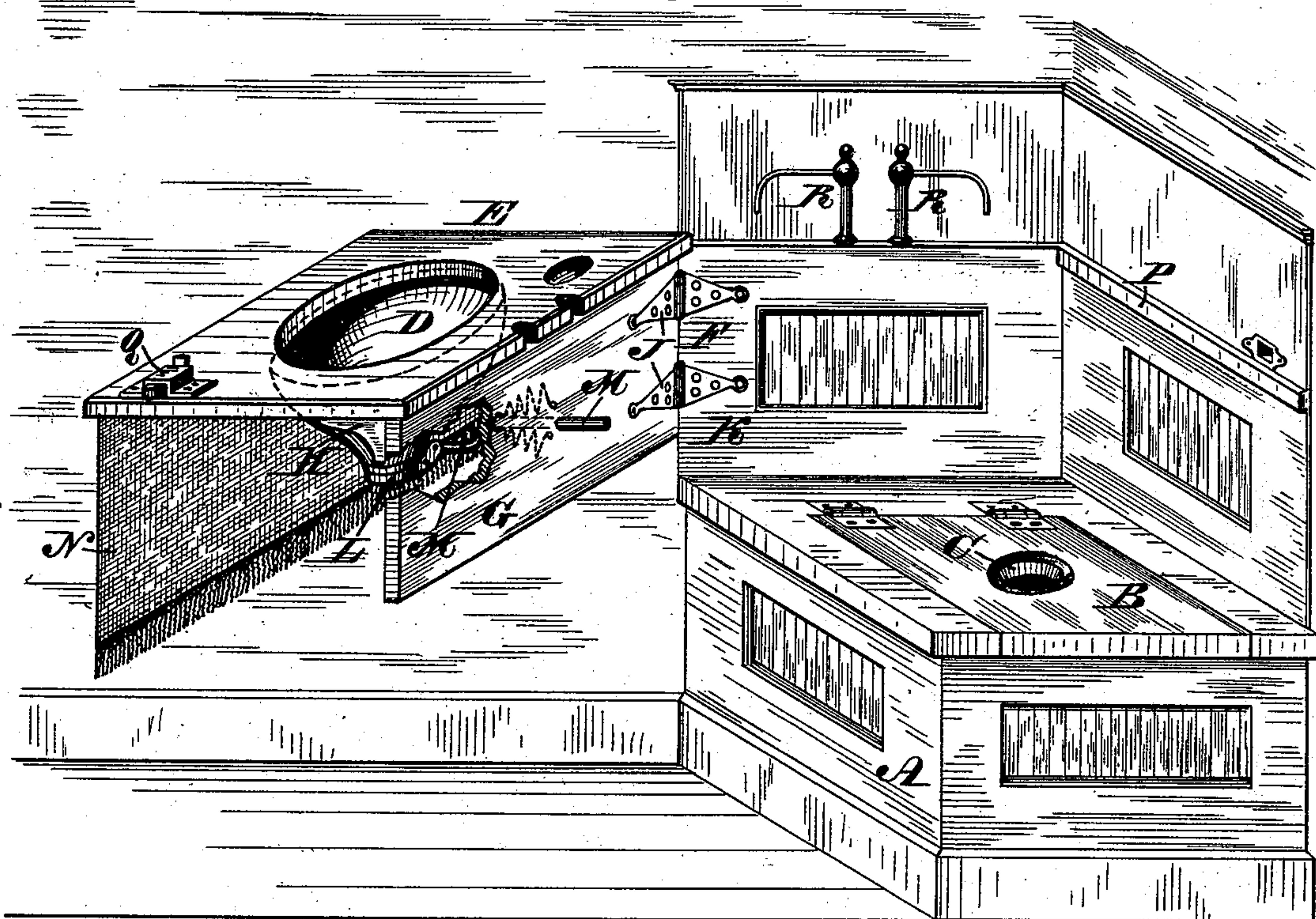
A. D. ELWELL.

COMBINED WASH STAND AND WATER CLOSET.

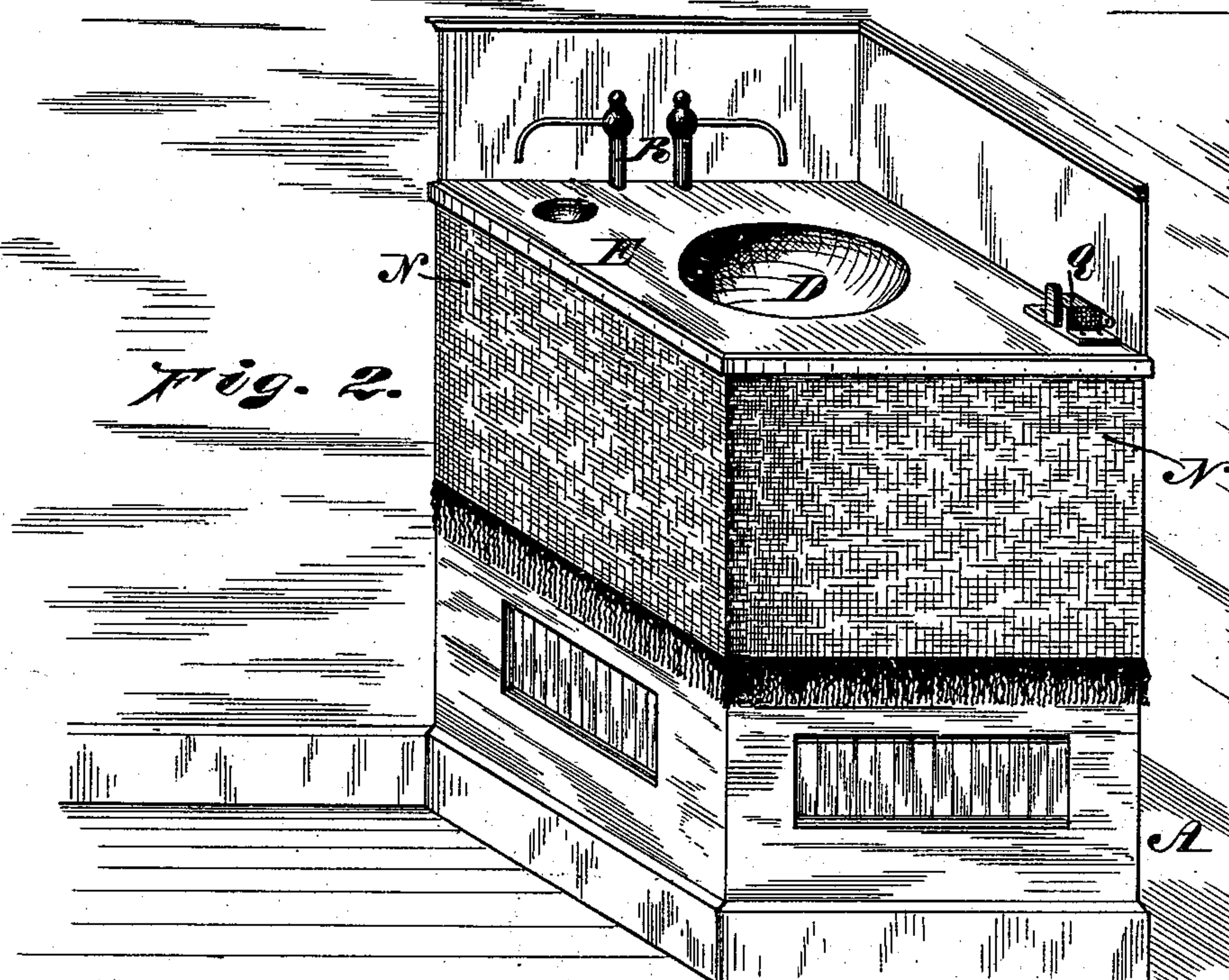
No. 376,871.

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*Fig. 1.*



*Fig. 2.*



WITNESSES:

*L. Rowville*  
*Jas. F. Kelly.*

INVENTOR:

*Austin D. Elwell*  
*Diedersheim & Fintner*

BY

ATTORNEYS.



# UNITED STATES PATENT OFFICE.

AUSTIN D. ELWELL, OF PHILADELPHIA, PENNSYLVANIA.

## COMBINED WASH-STAND AND WATER-CLOSET.

SPECIFICATION forming part of Letters Patent No. 376,571, dated January 24, 1888.

Application filed July 2, 1887. Serial No. 243,209. (No model.)

*To all whom it may concern:*

Be it known that I, AUSTIN D. ELWELL, a citizen of the United States, residing in the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Improvement in Combined Wash-Stands and Water-Closets, which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a wash-stand which is so supported as to be placed in communication with a water-closet for directing the waste water therein, and adapted to be moved from said closet when the latter is required for service, the construction and operation of the parts being hereinafter fully set forth.

Figures 1 and 2 represent perspective views of a combined wash-stand and water-closet embodying my invention, the same being shown in different positions in the two figures.

Similar letters of reference indicate corresponding parts in the two figures.

Referring to the drawings, A represents a water-closet, and B represents the lid or cover thereof, the same having an opening, C, therein, the closet in other respects being of usual construction.

D represents a wash basin or bowl, which is secured to a shelf, E, the latter being hinged to the wall, as at F, above the water-closet, said shelf being adapted to be swung laterally, as shown in Fig. 1.

In order to strengthen the connection of the shelf with the wall, the inner side of said shelf has attached to it a board or back-piece, G, which is secured in position by brackets H. The hinges J are screwed to the back-piece G and to the wainscoting or facing K above the water-closet, thus providing a firm connection for said hinges.

In the bottom of the bowl D is an automatically-closing valve, L, to which is connected a rod, M, the latter passing through the back-piece G, and being adapted to strike the facing K or adjacent portion of the wall of the room.

Depending from two sides of the shelf are curtains N, which, as will be seen in Fig. 2, conceal the top of two sides of the water-closet. To the side wall of the room is secured a cleat

or ledge, P, and to the shelf E is attached a latch or bolt, Q, or other fastening, which is adapted to engage with the ledge P or a keeper on the wall adjacent to said ledge when the bowl is in position (see Fig. 2) for preventing lateral motion of the shelf.

Spigots or cocks R for hot and cold water, or for either, are secured above the water-closet, and so located as to direct water into the basin.

The operation is as follows: When service of the water-closet is required, the fastening Q is released, and the shelf, with its connected parts, may be swung laterally, as in Fig. 1, the closet thus being uncovered. As the shelf turns on its hinges, the rod M is released from its pressure against the facing K, and thus the cock or valve L, being no longer controlled by said rod, quickly closes, so that any water in the bowl D is prevented from dropping therefrom. When the shelf is returned to its first position, the rod M strikes the facing K, and the discharge-opening at the bottom of the bowl is placed in communication with the opening C of the lid B, said rod then opening the valve L. Water may now be turned on from the spigot or spigots and used for washing purposes, it entering the basin and escaping into the opening C in the lid, from whence it is directed into the water-closet.

The shelf is supported on the ledge P so as to be prevented from sagging and to relieve the hinges of downward strain, and the top of the water-closet is concealed by the shelf and bowl, the curtains, and the back and side walls of the room.

Where the water-closet does not occupy the corner of a room, a curtain may be provided at the side in front of the board or piece G in Fig. 1.

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

1. In a combined wash-stand and water-closet, a swinging frame with a basin thereon, the latter having a discharge-pipe with an automatic valve therein, and a water-closet with lid having an opening therein, said valve being open and said opening in lid registering with

said discharge-pipe when said swinging frame is closed over said water-closet, substantially as and for the purpose set forth.

2. A wash-stand and water-closet having a  
5 swinging frame with basin and discharge-pipe,  
a valve in said discharge-pipe with projecting  
stem M, and a water-closet with opening in lid  
thereof, the said valve being closed by contact

of said stem with facing K of stand when discharge-pipe registers with said opening in lid, 10  
substantially as described.

AUSTIN D. ELWELL.

Witnesses:

JOHN A. WIEDERSHEIM,  
JAS. F. KELLY.