

No. 768,878.

PATENTED AUG. 30, 1904.

J. B. LEGG.

COMBINED LAVATORY, WATER CLOSET, AND CABINET.

APPLICATION FILED JAN. 11, 1904.

NO MODEL.

FIG. IV.

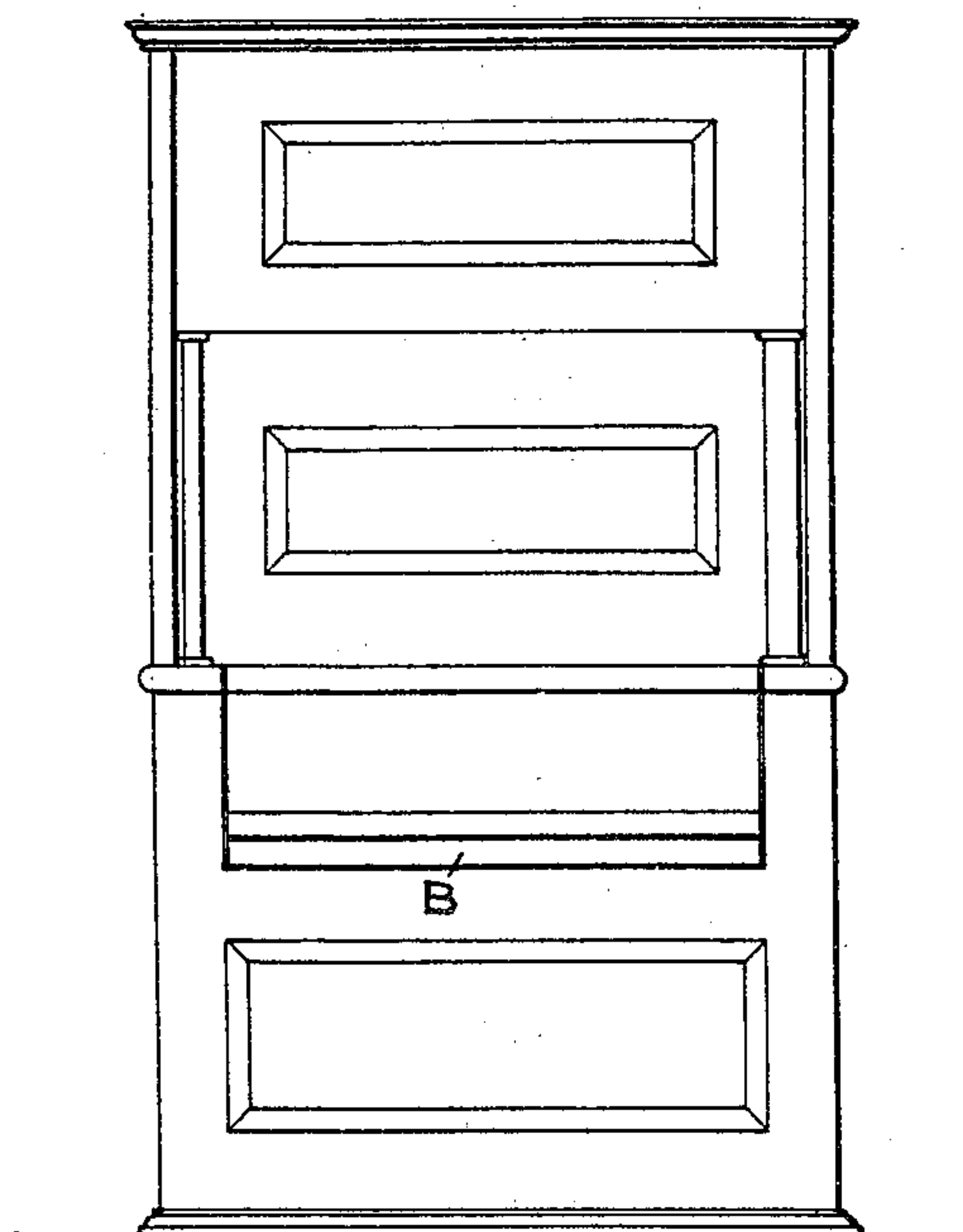


FIG. III.

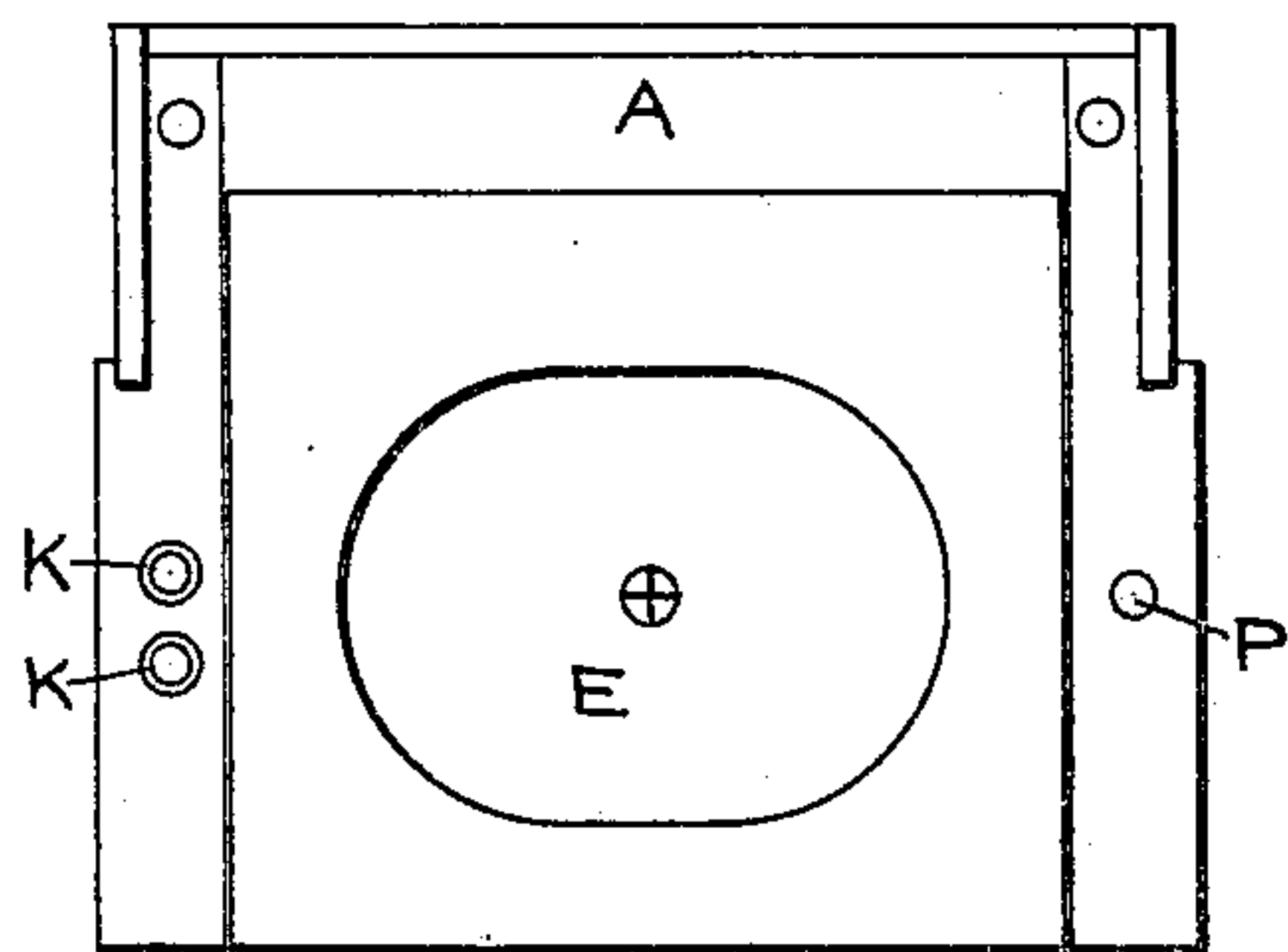
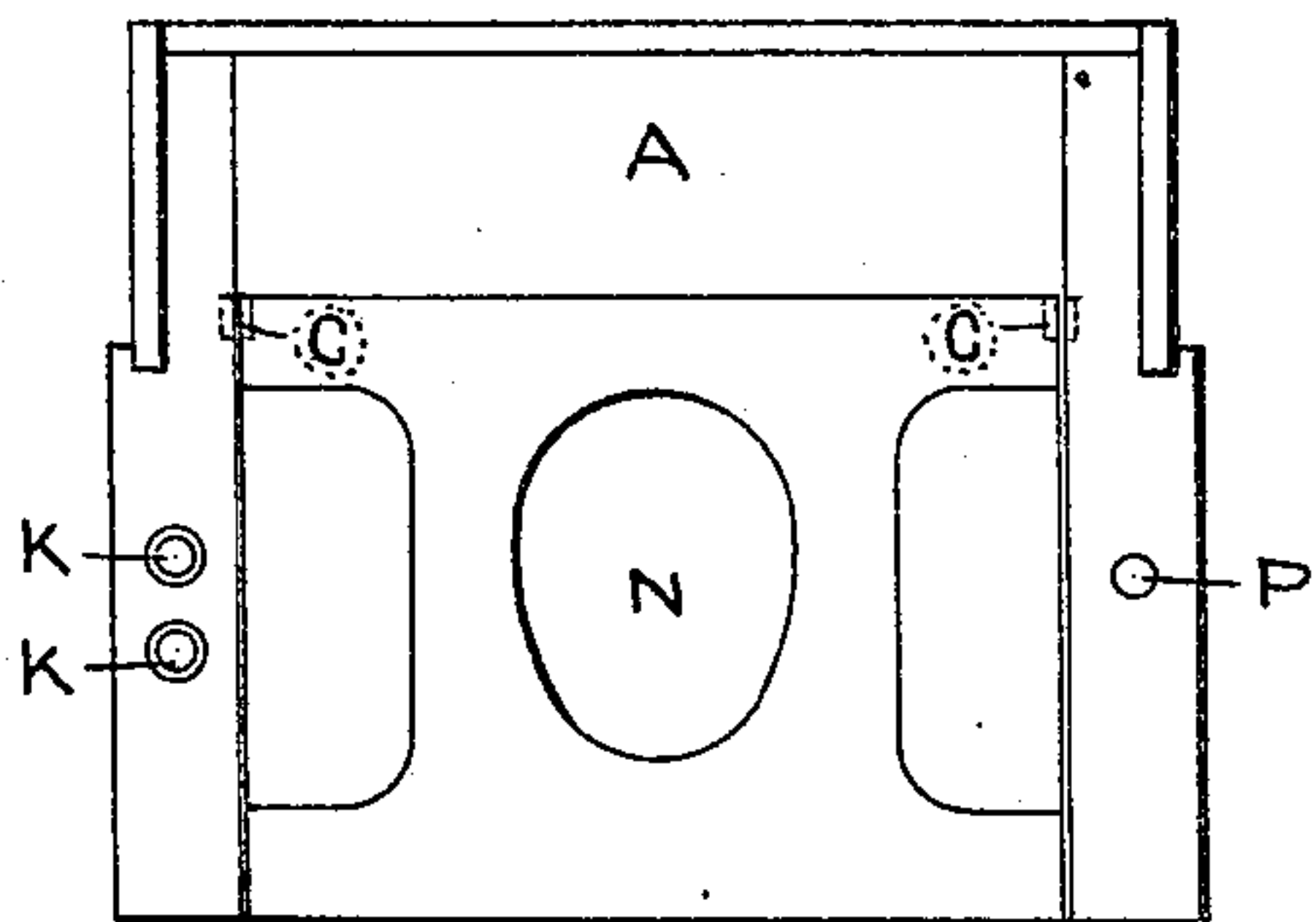


FIG. II.



ATTEST.

H. J. Delaney
Blanche Hogan.

FIG. I.

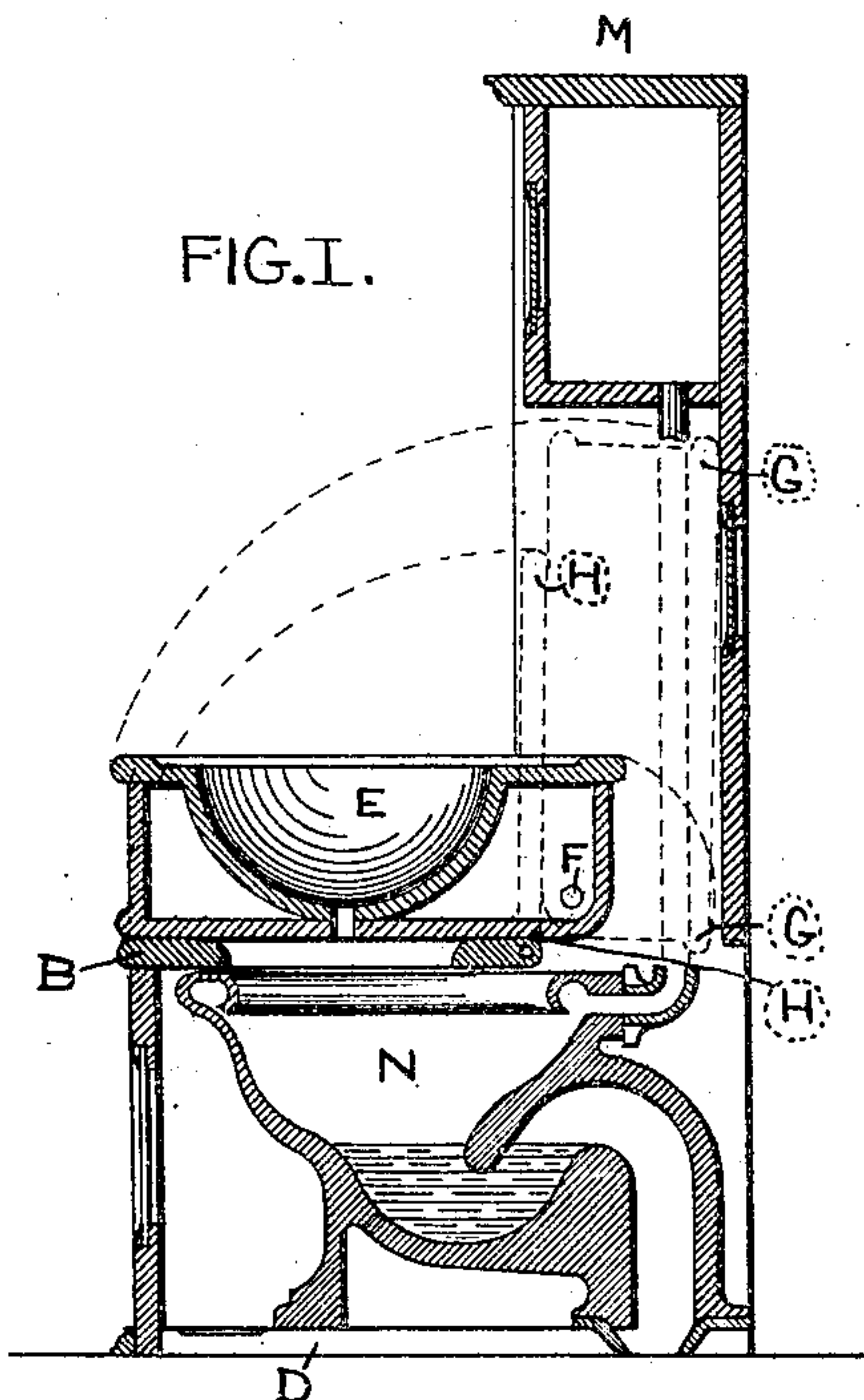
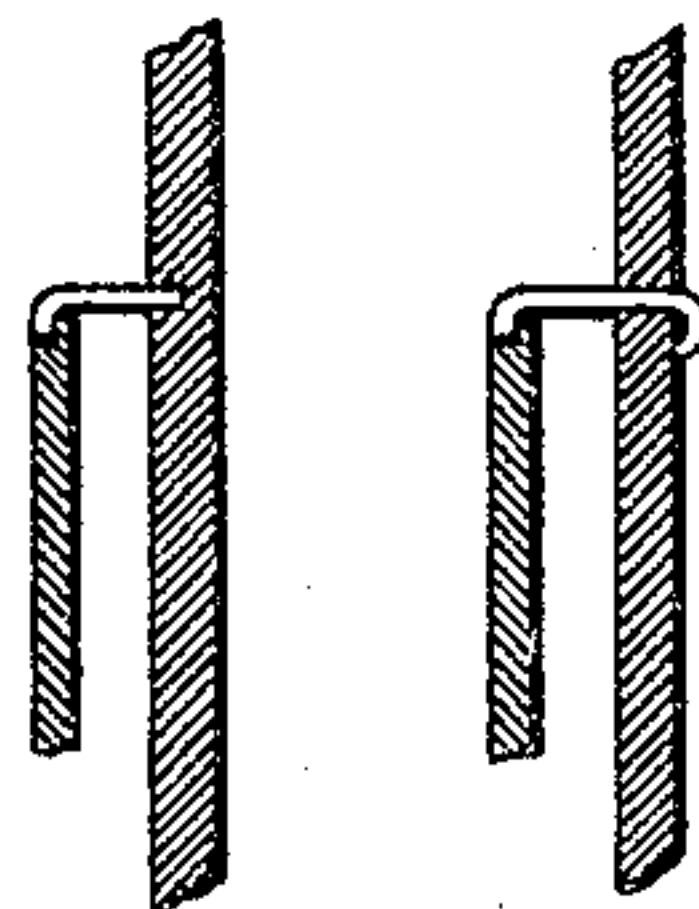


FIG. V.

FIG. VII

FIG. VI



INVENTOR.

JEROME B. LEGG.

By *Twight, Bro* ATTYS.

UNITED STATES PATENT OFFICE.

JEROME B. LEGG, OF ST. LOUIS, MISSOURI.

COMBINED LAVATORY, WATER-CLOSET, AND CABINET.

SPECIFICATION forming part of Letters Patent No. 768,878, dated August 30, 1904.

Application filed January 11, 1904. Serial No. 188,672. (No model.)

To all whom it may concern:

Be it known that I, JEROME B. LEGG, a citizen of the United States, residing at 1323 Clara avenue, in the city of St. Louis and State of Missouri, have invented a new and useful Combination Lavatory, Water-Closet, and Cabinet, constituting one fixture suitable for a bath-room or bed-room, of which the following is a specification.

My invention relates to improvements in plumbing-fixtures in which the lavatory and water-closet occupy a floor space twenty-six inches wide by twenty-four and one-half inches deep, being a space no greater than that usually occupied by either of said fixtures and susceptible of being made smaller or larger, as desired, being so arranged that the lavatory forms the lid of the water-closet in such a manner as to conceal the water-closet from view except when in use, being combined so as to dispense with waste, trap, vent, and back-air pipe for the lavatory, but connected in such a manner that the vent, waste, trap, and back-air pipe ordinarily used for a water-closet serve also for the lavatory, forming a complete sanitary outfit. I attain these objects by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a vertical section of the entire combination; Fig. 2, a plan view of the combination when the lavatory is folded back, revealing the water-closet ready for use; Fig. 3, a plan view of the lavatory forming closed lid to water-closet, concealing said closet from view and placing the lavatory in a position to be used; Fig. 4, front view of cabinet with water-closet concealed and lavatory ready for use, showing a low-down tank arrangement in the picture. Fig. 5 shows a side view of the cabinet containing the combination-fixtures. Fig. 6 shows section through boxing filling out the sides of lavatory forming part of the side view of cabinet, showing top of thin metal forming nosed front outside and finish on wood casing inside. Fig. 7 shows same boxing as Fig. 6 with the top metal plate gained into inner side of the woodwork of cabinet on level with top of lavatory.

Similar letters refer to similar parts throughout the several parts.

The cabinet or case, Figs. 4 and 5, inclosing the fixtures and tank, may be of wood, either natural finish, painted, or enameled, with enameled metal or marble top on each side of lavatory slab, or the whole cabinet may be of iron, enameled, marbleized, or otherwise treated.

A A shows open space back of closet-seat and lavatory-slab. The seat of water-closet B B is wood, so hinged to the boxing (shown by Figs. 6 and 7 at C C) as to hold in place when opened against the folded-back lavatory, as shown by the dotted lines H H, to admit of the water-closet being used as a urinal and to allow the interior of the cabinet and the marble slab D, forming cabinet-floor and rest for closet-pedestal, to be readily cleaned. Slab D may be omitted and the pedestal bolted to floor, if strict economy is necessary. This closet-seat being hinged to the boxing of cabinet and the folding lavatory E, with its boxing and casing all cast in one piece also hinged to the same boxing at F, forms a combination in such a manner as to leave the closet-pedestal entirely free of seat, lid, or wood connections, which keeps the closet-pedestal thoroughly sanitary.

The complete lavatory E, including bowl, slab, and boxing forming lid of closet, should be thin metal or other suitable material cast in one piece, white enameled, marbleized, or otherwise treated, and hinged in such a manner at F F as to be easily lifted and folded back completely out of the way while using the closet and so hinged that it is held back by the greater portion of its own weight when the closet is in use, as shown by the dotted lines G G.

The lavatory wastes into the bowl of the closet and is supplied by cold and hot water from faucets K K, placed on the marble or metal slabs over boxing, Figs. 6 and 7, with the faucets so constructed that their discharge-neck hangs over the bowl of lavatory when the water is turned on and folds back when the water is turned off, so as to allow the lavatory to fold back. Thus the neck of faucet forms the handle with which to operate the faucet.

The cabinet forms the casing of closet-tank,

as shown in Fig. 1, with cover M, or can be otherwise inclosed, as may be desired.

The water-closet N is to be any pedestal-closet that may be selected and is to be connected with supply, flushing-pipe, waste, vent, back-air pipe, tank machinery, and all appurtenances as are usual in sanitary closet construction.

P is the chain-stay to which the metal plug or rubber stopper for bottom of basin is attached.

I am aware that folding lavatories are now in use. I therefore do not claim such a combination, and I am also aware that various kinds of water-closets are now in use with low-down cabinet-tanks and do not claim such a combination broadly; but

What I do claim as my invention, and desire to secure by Letters Patent, is—

1. In a combined lavatory and water-closet, the combination of a stationary, trapped closet-bowl having a vertically-swinging seat, a vertically-swinging washbowl mounted on said

seat to swing independently thereof and having an outlet discharging into the closet-bowl, and a water-tank having a discharge-pipe leading to said closet-bowl.

2. In a combined lavatory and water-closet, the combination with a frame, of a stationary, trapped closet-bowl secured to the lower part of the frame and having a vertically-swinging seat hinged to the frame, a vertically-swinging washbowl mounted on said seat and hinged to the frame to swing independently of said seat, said washbowl having an outlet discharging into the closet-bowl, and a water-tank secured to the top of the frame and having a discharge-pipe leading to said closet-bowl.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JEROME B. LEGG.

Witnesses:

F. J. WEINERT,
C. S. HOLLOWAY.