(No Model.) 2 Sheets—Sheet 1.

I. S. WILLIAMS.

COMBINED COMMODE AND BIDET.

No. 299,891. Patented June 3, 1884.

FIG. 1

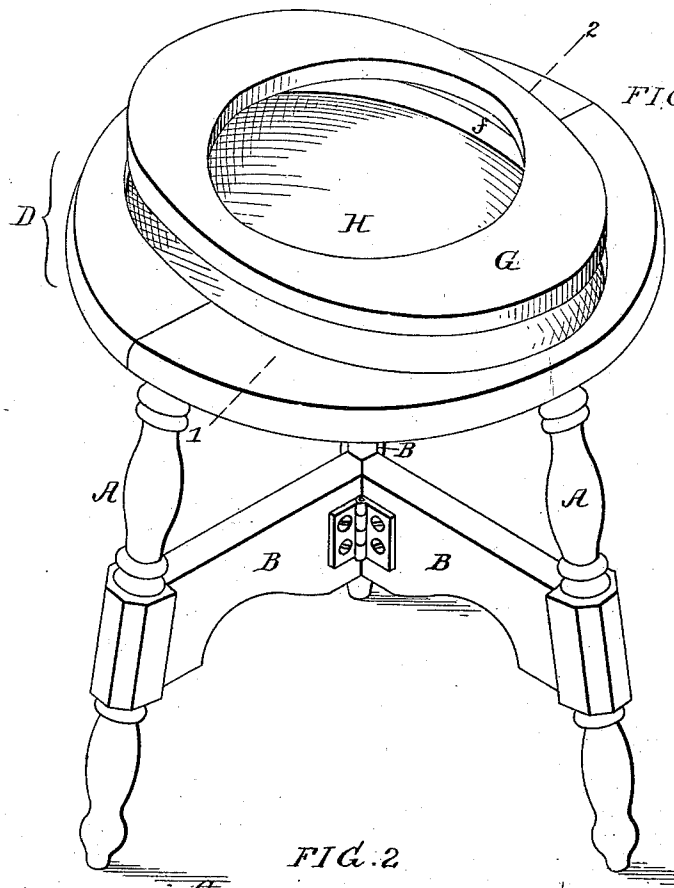
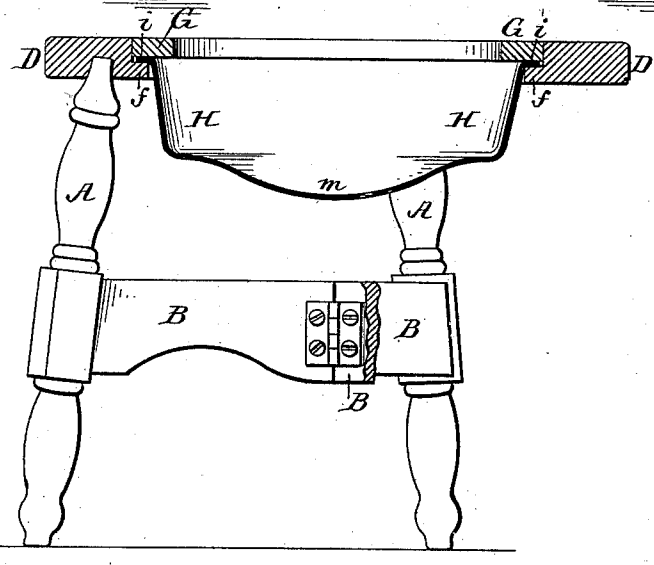


FIG. 2



Witnesses.
David S. Williams.
John E. Parker

Inventor.
Isaac S. Williams
by his attorneys
Howson & Sons

N. PETERS. Photo-Lithographer, Washington, D. C.

(No Model.) 2 Sheets—Sheet 2.

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FIG. 4.

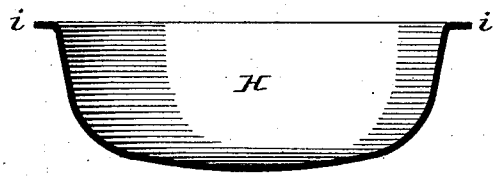
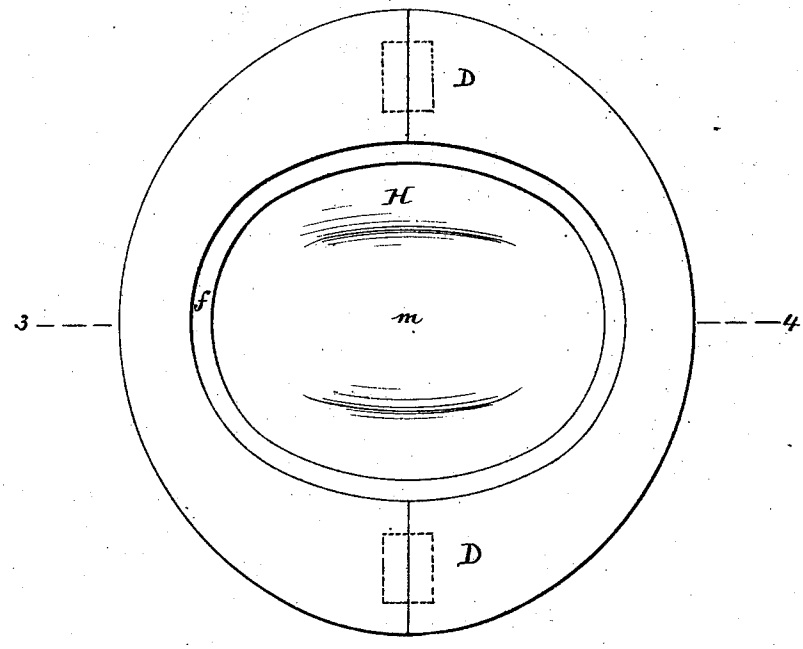


FIG. 3.



Witnesses.
David S. Williams.
John E. Parker

Inventor.
Isaac S. Williams
by his attorneys
Howson & Sons

N. PETERS. Photo-Lithographer. Washington, D. C.

UNITED STATES PATENT OFFICE.

ISAAC S. WILLIAMS, OF PHILADELPHIA, PENNSYLVANIA.

COMBINED COMMODE AND BIDET.

SPECIFICATION forming part of Letters Patent No. 299,891, dated June 3, 1884.

Application filed March 3, 1884. (No model.)

To all whom it may concern:

Be it known that I, ISAAC S. WILLIAMS, a citizen of the United States, and a resident of Philadelphia, Pennsylvania, have invented a certain Improved Combined Commode and Bidet, of which the following is a specification.

My invention consists of certain improvements, fully described hereinafter, in the portable commode for which Letters Patent No. 162,131 were granted to me April 13, 1875, the main object of my present improvements being to so construct the commode that a bidet-pan can be applied to it.

In the accompanying drawings, Figure 1, Sheet 1, is a perspective view of my improved commode, the ring forming part of the same being raised from its seat in the frame; Fig. 2, a vertical section of the commode, showing a bidet-pan applied thereto; Fig. 3, Sheet 2, a plan view of the commode and bidet-pan; and Fig. 4, a sectional view of the bidet-pan on the line 3 4, Fig. 3.

The frame-work of the commode is similar to that described in my said Letters Patent, and consists of an annular top, D, made in two parts, hinged together at the under side, as indicated by dotted lines in Fig. 3, and three legs, A, the upper ends of which are arranged to fit into orifices in the under side of the annular top, each leg having an arm, B, and the three arms being hinged together, the object being to fold the top, when detached from the legs, as well as the legs themselves, into comparatively small compass for transportation. In my said patent the top of the commode consisted of a simple two-part ring, the three arms B serving as a support for a chamber utensil; but in my present improvements the top D has an opening, the inner edge of which is recessed for the reception of a ring, G, which rests upon the flange *f* and forms a comfortable seat when the structure is being used as a commode. An oval bidet-pan, H, accompanies the commode, and when this bidet-pan has to be used the ring G must be removed and the bidet-pan introduced into the opening of the top D, which is of the same shape as the pan, the flange *i* of the pan being on the internal flange, *f*, of the top. The bottom of the bidet-pan has the usual depression, *m*, larger in one direction than the other, as shown in Fig. 3.

I claim as my invention—

1. The combination of the folding legs, the annular top having an opening with internal flange, *f*, and the removable ring G, substantially as set forth.

2. The combination of the folding legs, the folding top D, having an opening with internal flange, *f*, the removable ring G, and the bidet-pan H, having a flange, *i*, as set forth.

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

ISAAC S. WILLIAMS.

Witnesses:
JOHN CLAYTON,
HARRY SMITH.