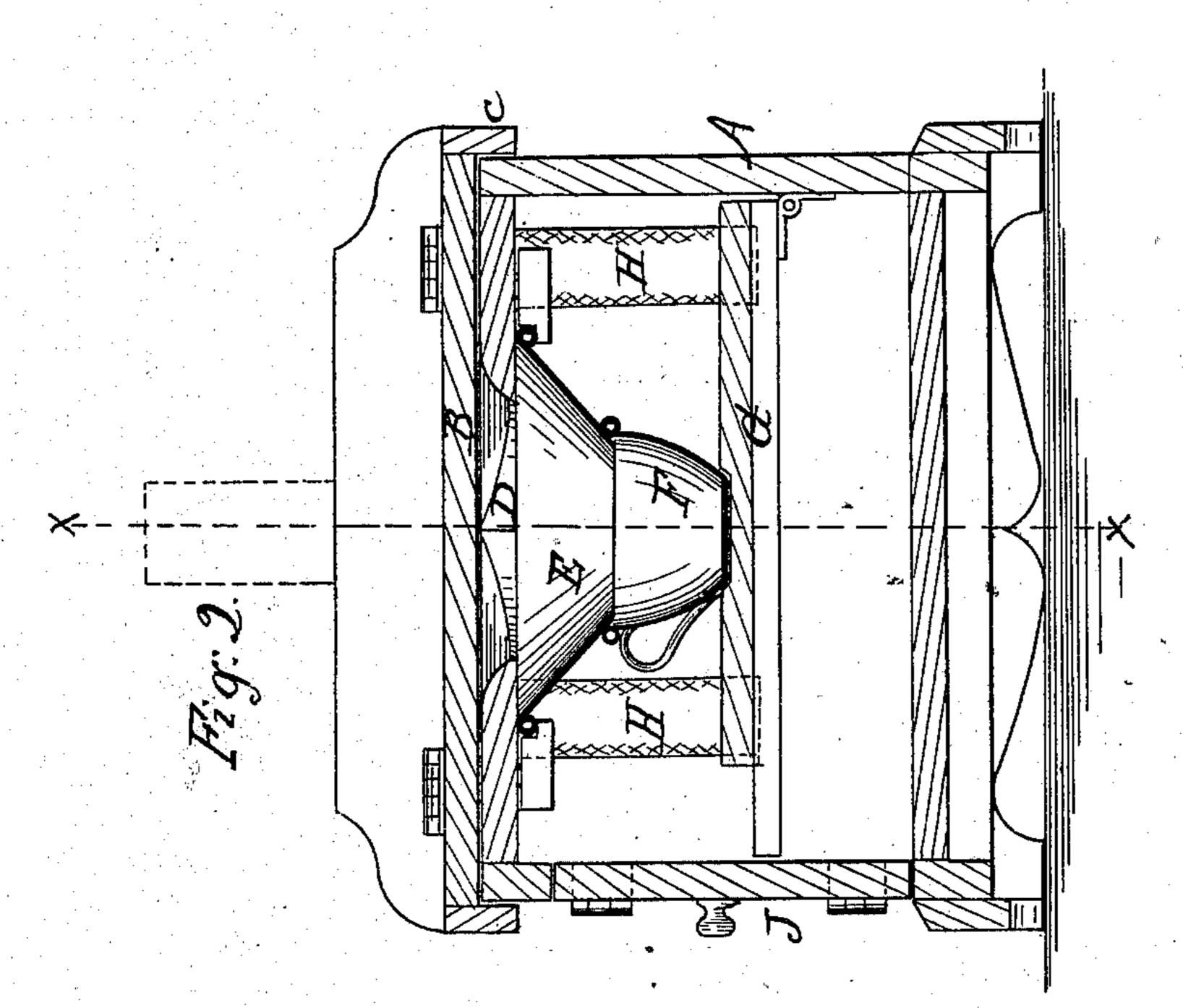
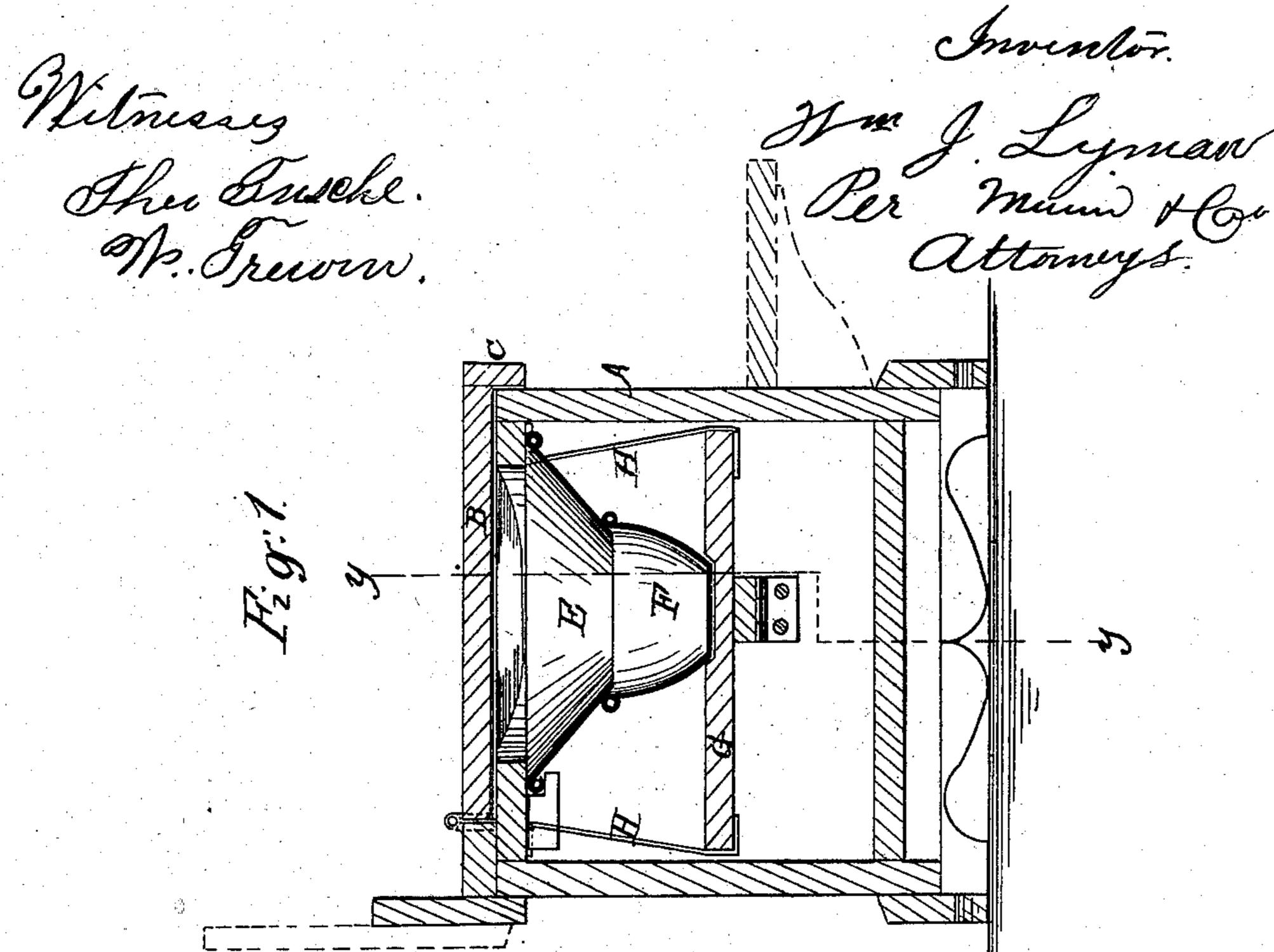
W. J. LYMAN.
PORTABLE CHAMBER CLOSET.





Anited States Patent Pffice.

WILLIAM J. LYMAN, OF EAST HAMPTON, MASSACHUSETTS.

Letters Patent No. 74,558, dated February 18, 1868.

IMPROVED PORTABLE CHAMBER-CLOSET.

The Schedule referred to in these Tetters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM J. LYMAN, of East Hampton, in the county of Hampshire, and State of Massachusetts, have invented a new and improved Chamber-Closet; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and improved arrangement, whereby most of the advantages of the real water-closet are obtained in the sick-chamber, as well as in chambers and dwellings generally; and the invention consists in constructing a portable closet with the ordinary water-closet aperture and funnel, and with a spring-platform within, on which to set the chamber-vessel; the arrangement being such that by the action of the spring-platform all escape of offensive odor is prevented, as will be hereinafter described.

Figure 1 is a vertical section of the closet, through the line x x of fig. 2.

Figure 2 is a vertical section of fig. 1, through the line y y.

Similar letters of reference indicate corresponding parts.

This closet is made of suitable height and size, with a tight-fitting cover, and with a door in one of the sides or ends, for the introduction and withdrawal of the vessel, and with a platform or shelf within, which is hinged at one end, and otherwise supported by springs or weights.

A represents the closet. B is the cover, which closes tightly over the top, with a flange or lip, as seen at C. D is the aperture in the scat, and E is the funnel, which is conical in shape, the lower end of which enters the pot F, as seen in the drawing. G is the platform, with springs attached, marked H, so that it can be depressed for the removal or introduction of the vessel. The rim of the vessel is designed to make a tight joint with the outside of the funnel, and elastic packing may be used for that purpose, and also for packing the cover B, if desired. J represents the door in the end of the closet, which gives access to the interior. The space K beneath the platform may be used for placing any deodorizing substance, should it be necessary. A stay may be attached to the back side of the closet for holding the cover B in a proper position for supporting the back of a person when using the closet, as seen in red.

The advantages of this arrangement will be appreciated by all, especially the sick and the infirm.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—A portable chamber-closet, constructed with the spring-platform and funnel, substantially as and for the purpose described.

The above specification of my invention signed by me, this 11th day of October, 1867.

WILLIAM J. LYMAN.

Witnesses:

WM. F. McNamara, ALEX. F. ROBERTS.