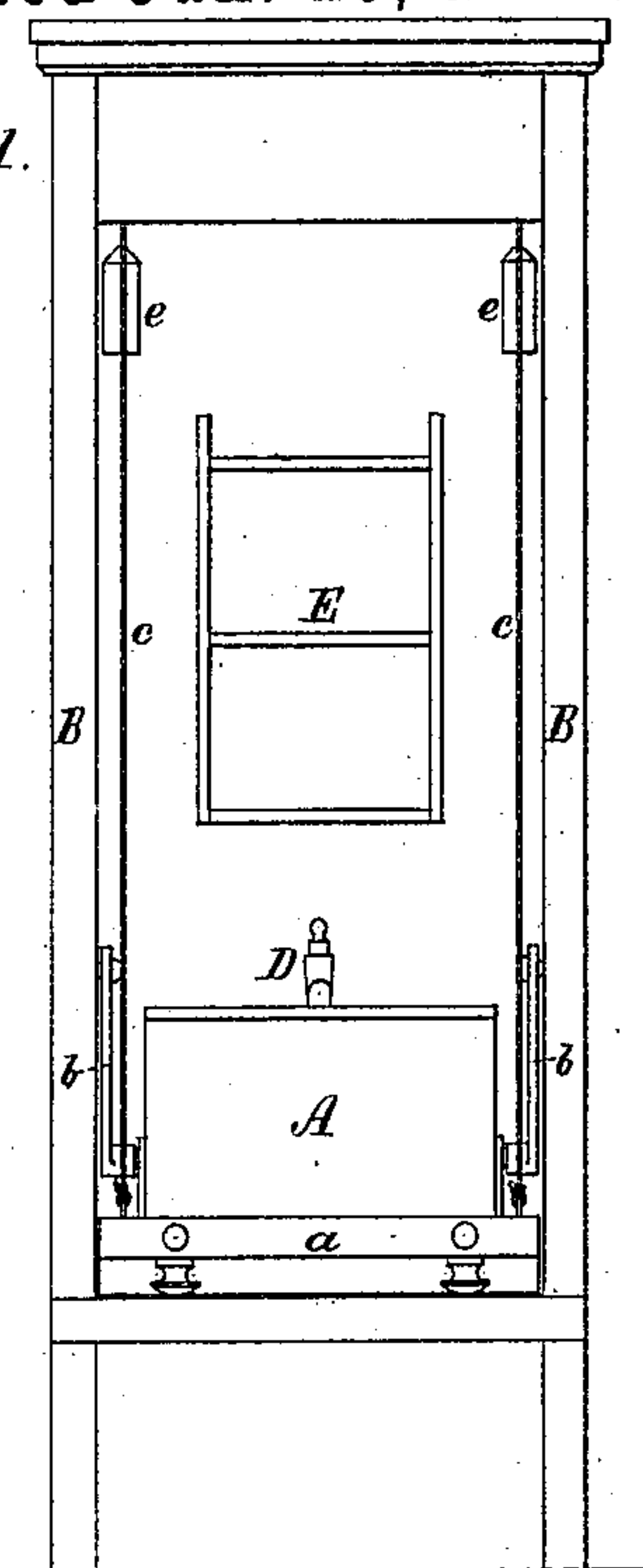


A. PAULY.  
CABINET BATH.

Patented Jan. 25, 1887.

No. 356,545.



S. N. Piper

W. B. Torrey

Inventor.

Adolph Pauly.

by RH Sany atty.



# UNITED STATES PATENT OFFICE.

ADOLPH PAULY, OF WEST SOMERVILLE, MASSACHUSETTS.

## CABINET-BATH.

SPECIFICATION forming part of Letters Patent No. 356,545, dated January 25, 1887.

Application filed June 1, 1886. Serial No. 203,864. (No model.)

*To all whom it may concern:*

Be it known that I, ADOLPH PAULY, a subject of the Emperor of Germany, but a resident of West Somerville, in the county of Middlesex, of the Commonwealth of Massachusetts, have invented a new and useful Improvement in Cabinet-Baths; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a front elevation, and Fig. 2 a longitudinal section, of a closet or cabinet bath of my invention, the bathing-tub of which in such drawings being shown as in a horizontal position or in a state for being used. Fig. 3 is a longitudinal section of such closet or cabinet as closed, with the tub raised into a vertical position.

The nature of my invention is duly defined in the claim hereinafter presented.

In such drawings, A denotes a bathing-tub of ordinary construction, fixed upon the door or closure *a* of a cabinet or closet, B, such cabinet or closet being of a size sufficient to hold such tub when it is raised into a vertical position therein, as shown in Fig. 3, in which case the door or bottoming of the tub closes such cabinet or closet.

The tub has pivoted at opposite sides of it two pendulous links, *b*, that extend upward, and are pivoted to the opposite inner sides of the cabinet or closet, the same being to enable the door with the tub to be turned from a vertical down into a horizontal position, or vice versa, the tub in either position extending within the closet in manner as represented in the drawings. Attached to the tub or to the door are ropes *c c*, each rope going around a grooved wheel, *d*, in the upper part of the cabinet or closet. From each rope a weight, *e*, is suspended, such devices being for counterbalancing or nearly balancing the tub.

A faucet, D, arranged as represented in the cabinet, serves, when connected with a pipe, to lead water into the tub. In the bottom of the tub, near its inner end, is an educt or hole, *f*, which, when the tub is down or horizontal, comes directly over the conical mouth-piece *g* of a discharge educt or pipe, *h*, which is to communicate with a drain or sewer or other receptacle for receiving waste water from the tub. Of course, the said hole *f* is to

be plugged prior to the tub being supplied with water.

Within the cabinet is a set, E, of shelves, which project from the back thereof, such set being of a width less than that of the interior of the tub, in order that on the tub being raised into a vertical position the shelves may enter it and not obstruct it in its movement upward.

When the tub may not be in use, it may be turned upward or folded into the cabinet or closet, in manner as represented in Fig. 3, in which case all the space in front of the cabinet will be unobstructed by the tub.

The door of the cabinet when closed projects some distance above the bath-tub and fits into a recess in the upper part of the cabinet, or the entablature thereof, as represented in Fig. 3, the said recess being shown in Fig. 2. Were it not for this recess the door, on being closed, would be liable to swing at its upper part too far into the cabinet, as the door has a width a little less than the breadth of the space in the cabinet.

I do not claim, in combination with a closet or cabinet, a bath-tub hinged at one end to the front portion of the closet or cabinet, as represented in the United States Patents Nos. 184,321, 240,313, and 254,946, such being so that when the tub is turned down into a horizontal position its rear end shall not be against or close to the back of the cabinet or closet, but nearer to the front than rear of such closet, the tub in my cabinet-bath being connected to the two opposite sides of the cabinet by pendulous links, as described, whereby when the tub is down it extends entirely within the cabinet, against or close to its back, and thus takes up less space in a room.

I claim—

The combination of a cabinet or closet, provided at its upper part with a recess for receiving the upper part of a door, with such door adapted to move endwise into the said cabinet or closet, and with a bath-tub fixed to the inner face of such door, and when it is closed extending upward from its lower end to or near to the aforesaid recess, and connected to the sides of such cabinet or closet by pendulous links, arranged substantially as represented, in order that when the said door and tub are turned upward into vertical positions

the door shall at its upper part enter the  
said recess, thereby preventing the door and  
bath-tub from going too far in, and the bath-  
tub at its lower end rest on or be in close con-  
5 tiguity with the floor of such cabinet, and  
when the said door and tub are turned down  
into or nearly into horizontal positions both  
shall extend within the closet or cabinet to or

nearly to the back thereof, and at the same  
time project out of such cabinet or closet, all to  
being substantially as set forth.

ADOLPH PAULY.

Witnesses:

R. H. EDDY,

R. B. TORREY.