April 27, 1926. 1,582,881

B. N. KRAEMER

COMBINED BATHTUB AND SHOWER CLOSET

Filed Feb. 3, 1925

Fig. 1.

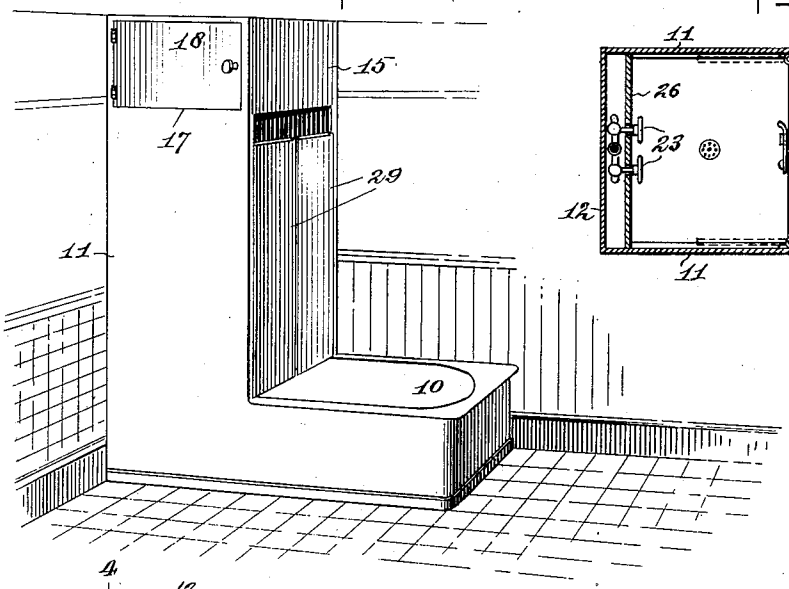


Fig. 3.

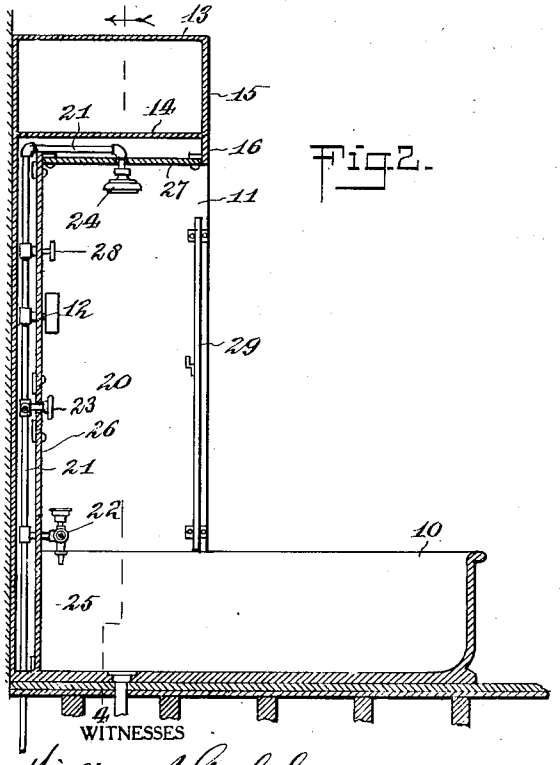
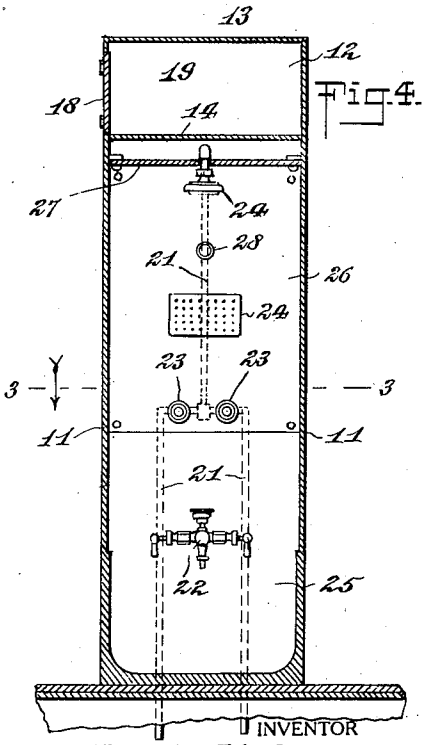


Fig. 2.

Fig. 4.



WITNESSES

William A. Goebel.

Hugh H. Utt

INVENTOR

Bertha N. Kraemer

BY Munn & Co

ATTORNEYS

Patented Apr. 27, 1926. 1,582,881

UNITED STATES PATENT OFFICE.

BERTHA NUSSBAUM KRAEMER, OF NEW YORK, N. Y.

COMBINED BATHTUB AND SHOWER CLOSET.

Application filed February 3, 1925. Serial No. 6,574.

To all whom it may concern:

Be it known that I, BERTHA NUSSBAUM KRAEMER, a citizen of the United States of America, and resident of the city of New York, borough of the Bronx, in the county of Bronx and State of New York, have invented a new and Improved Combination Bathtub and Shower Closet, of which the following is a full, clear, and exact description.

This invention relates to bathroom fixtures and has particular reference to an improvement in combination tub and shower bath.

In modern apartments and small houses economy of space is essential and at the present time shower bath nozzles or heads are arranged over the ordinary tub while a curtain is used to prevent splashing of the water beyond the confines of the tub when the shower is in use. This arrangement has many drawbacks and disadvantages in that it is a well known fact an enclosed closet is the ideal arrangement for a shower bath. Furthermore shower bath curtains become wet and soggy after use and produce an unsightly appearance in a bathroom.

In order to overcome the above recited disadvantages it is therefore the outstanding object of the present invention to provide a combined bathtub and shower closet which in addition to constituting means for taking a shower or tub bath, economizes in the space required for its installation.

The invention furthermore contemplates a combined bath tub and shower closet which is provided with means for facilitating the gaining of access to the pipes and fittings leading to the bath tub faucet and the shower head or nozzle.

As a still further object the invention comprehends a bathroom fixture which is comparatively simple in its construction, inexpensive to manufacture and install and which is highly efficient in its purpose.

With the above recited and other objects in view, the invention resides in the novel construction set forth in the following specification particularly pointed out in the appended claims and illustrated in the accompanying drawings, it being understood that the right is reserved to embodiments other than those actually illustrated herein, to the full extent indicated by the general meaning of the terms in which the claims are expressed.

In the drawings—

Figure 1 is a perspective view of the fixture installed.

Fig. 2 is a vertical sectional view therethrough.

Fig. 3 is a fragmentary horizontal view taken approximately on the line 3—3 of Fig. 4.

Fig. 4 is a transverse vertical sectional view taken approximately on the line 4—4 of Fig. 2.

Referring to the drawings by characters of reference 10 designates a bath tub which is provided adjacent one end with integral upwardly projecting side walls 11—11 and an end wall 12 which extend to the ceiling of the bathroom and which are connected at their upper ends by a top wall 13. A horizontal partition 14 is spaced downwardly from the top wall 13 and is closed at the open side by a depending front wall section 15 the lower end 16 of which depends below the partition 14. One of the side walls 11 at its upper end is provided with a cut-out portion or doorway 17 closed by a hinged door 18 whereby access may be gained to the compartment or space 19 defined between the partition 14, top wall 13 and the side and end walls 11, 12 and 15. The end of the tub provided with the upwardly projecting walls defines together therewith a shower closet 20. In order to provide means for covering the pipes 21 which lead to the bath tub faucet 22, the shower mixing valves 23 and shower heads or nozzles 24 as well as the fittings therefor, and in order to further provide means for gaining ready access thereto a vertical end wall 25 is provided in spaced parallel relation to the end wall 12 and the said wall 25 is formed with a removable panel 26. For a similar purpose a top panel 27 is removably held in spaced parallel relation to the partition 14 from the upper end of the removable panel 26 and from the lower edge of the depending end 16 of the wall 15. The portions of the pipe 21 which lead to the shower heads or nozzles 24 extend through openings in said removable panels 26 and 27. A valve 28 is provided in the pipe 21 which serves to cut off the upper shower head when it is desired to use only the lower one. In order to further

provide means for closing the open side of the shower closet 20 hinged doors 29 are provided which extend from a point slightly spaced below the top panel 27 to a point approximately in a plane with the upper edge of the bath tub 10. The tub and shower closet which are preferably cast or otherwise formed integral are composed of the usual material from which bath tubs are now constructed so that the fixture does not entail a considerably greater expense whereas the drawbacks and disadvantages of a curtained shower are eliminated.

In use of the device when it is desired to take a tub bath the doors 29 are opened by swinging the same inwardly alongside of and parallel to the upwardly projecting side walls 11 of the shower closet. When it is desired to take a shower bath, the bather after entering the shower closet 20 closes the doors so that possibility of splashing is eliminated. When repairs or adjustments are to be made in the pipes 21 or other fittings, the removable panels 26 and 27 may be readily removed for the purpose. The space or compartment 19 may be employed as a closet or storage space for towels or other articles.

I claim:

1. In combination a bath tub having upwardly projecting integral side and end wall extensions at one end thereof, extending to the ceiling of the bathroom and defining a shower bath compartment and a pair of swinging doors carried by the open side of said compartment, the lower ends of said doors being approximately flush with the upper edge of the bath tub.

2. In a combined tub and shower bath fixture, a tub having upwardly projecting integral side and end wall extensions at one end thereof and a top wall over said extensions defining together with the tub at one of its ends a shower compartment, a spaced parallel end wall within the end wall extension and a downwardly spaced top wall defining compartments for accommodating the pipes and fittings leading to the bath tub and shower fixtures, said inner parallel walls having removable panel sections for gaining access to the plumbing fixtures.

BERTHA NUSSBAUM KRAEMER.