Aug. 26, 1952 R. R. MEYER 2,608,250

RETAINING ATTACHMENT FOR SHOWER CURTAINS

Filed Aug. 28, 1950

Fig. 1

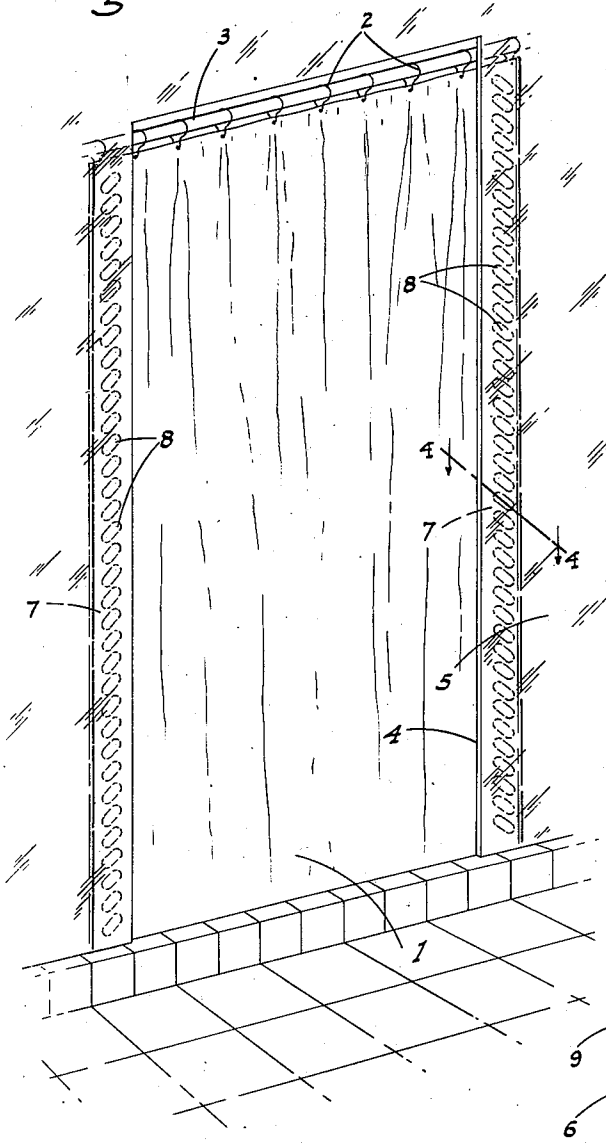


Fig. 2

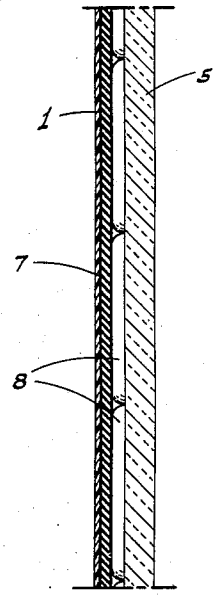


Fig. 3

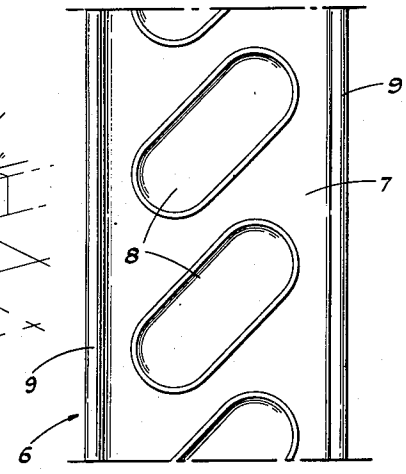
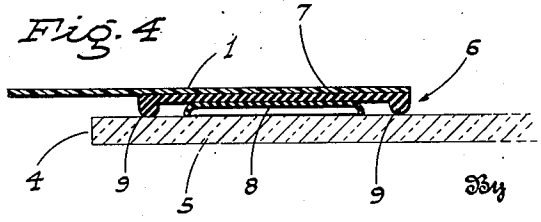


Fig. 4



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Patented Aug. 26, 1952

2,608,250

UNITED STATES PATENT OFFICE

2,608,250

RETAINING ATTACHMENT FOR SHOWER CURTAINS

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Application August 28, 1950, Serial No. 181,794

1 Claim. (Cl. 160—349)

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This invention is directed to, and it is an object to provide, a novel securing or retaining arrangement for the sides of a flexible shower curtain whether used in a stall-type shower (as here shown) or in a bathtub shower.

The prime purpose of the invention is to prevent the shower curtain from being pulled in, away from the door or wall, by the draft created by the flowing shower water, and which pulling-in of the curtain is not only annoying to the bather but allows the water spray to splatter out of the shower.

Another important object of the invention is to provide, along a vertical edge of a flexible shower curtain, a strip having a multiplicity of suction cups, in a vertical row, for releasably securing the curtain at said edge to an adjacent wall, for the purpose described in the previous paragraph.

A further object of the invention is to arrange the aforesaid vertical row of suction cups in a manner which tends to baffle passage of water spray therebetween.

The arrangement also includes, as an additional protective measure, continuous cushion beads along the strip on opposite sides of the row of suction cups, so that said beads—when in wall engagement—seal therewith to prevent water passing between the curtain and wall.

It is also an object of the invention to provide a retaining attachment for shower curtains which is designed for ease and economy of manufacture.

An additional object of the invention is to provide a practical and reliable retaining attachment for shower curtains, and yet one which will be exceedingly effective for the purpose for which it is designed.

These objects are accomplished by means of such structure and relative arrangement of parts as will fully appear by a perusal of the following specification and claim.

In the drawings:

Fig. 1 is a front elevation of the doorway of a stall-type shower; the shower curtain being shown as fitted with the curtain holding attachment, and the adjacent front walls of the shower being shown as of glass, for the purpose of illustration.

Fig. 2 is an enlarged fragmentary vertical section of the attachment as secured on a shower curtain.

Fig. 3 is an enlarged fragmentary vertical elevation of the attachment.

Fig. 4 is a fragmentary transverse section on line 4—4 of Fig. 1.

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Referring now more particularly to the characters of reference on the drawings, the invention is here shown as embodied in connection with a flexible shower curtain 1 hung by hangers 2 from a horizontal top rod 3 which spans between opposite sides of the doorway 4 of a stall-type shower; the doorway being surrounded by a wall 5, here shown as being transparent, as of glass, for the purpose of illustration.

On each vertical side edge portion of the flexible shower curtain 1 I provide an attachment, indicated generally at 6, and as each is identical a description of one will suffice for both.

The attachment 6 comprises a flat, relatively wide backing strip 7 of flexible material, and said backing strip 7 is secured to the corresponding side edge portion of the curtain 1 by suitable means, as by vulcanizing, rubber cementing, or stitching.

The backing strip 7 extends substantially the full height of the curtain 1, and is applied to the face of the latter which is disposed adjacent the corresponding portion of the wall 5.

The backing strip 7 is formed, for its full length and on the outside, with a vertical row of suction cups 8, such cups being elongated and disposed at a downward incline from their inner to their outer ends.

The elongated suction cups 8 are parallel to each other, with limited spacing therebetween, and with the upper and inner end of each cup substantially in the horizontal plane of the low end of the next uppermost cup.

On opposite sides of the vertical row of suction cups 8, the backing strip 7 is formed, adjacent its edges, with cushion beads 9 which likewise extend substantially full length of said strip.

The cushion beads project outwardly, from the face of the backing strip 7, a distance that when the suction cups 8 are engaged with a surface, the cushion beads 9 likewise bear against said surface as a seal.

When the above described attachment is in use each vertical row of the suction cups 8 is adhered or engaged with the adjacent surface of the corresponding portion of wall 5, whereby to effectively maintain the shower curtain 1 in closing relation to the doorway 5, and against pulling in or away from said doorway, and which otherwise would occur due to draft created by the flowing shower water.

By virtue of the inclined or diagonaled relationship of the suction cups 8, water cannot readily pass between adjacent cups in the direc-

tion of the doorway 4, and further sealing is attained by use of the cushion beads 9.

After use of the shower, when the bather desires to leave the same, the rows of suction cups 8 are merely pulled or peeled away from the corresponding portion of the wall 5, and then left loose to dry.

The described attachment provides a very practical and reliable arrangement for releasably holding the side edges of a flexible shower curtain against a wall door during use of a shower; the design of the attachment being such that it is simple, as well as easy and economical to manufacture.

From the foregoing description it will be readily seen that there has been produced such a device as substantially fulfills the objects of the invention, as set forth herein.

While this specification sets forth in detail the present and preferred construction of the device, still in practice such deviations from such detail may be resorted to as do not form a departure from the spirit of the invention, as defined by the appended claim.

Having thus described the invention the following is claimed as new and useful, and upon which Letters Patent are desired:

An attachment for releasably securing a side edge portion of a flexible shower curtain to an adjacent wall, comprising a strip adapted to be secured to the side edge portion of the shower curtain in facing relation to the wall, and a vertical row of suction cups on the strip adapted to be releasably engaged with said wall; said suction cups being elongated transversely of the strip and inclining downward from their inner to their outer ends; the upper end of each suction cup being at least elevated to substantially the horizontal plane of the lower end of the next suction cup above.

RICHARD R. MEYER.

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