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1,445,475.

H. BERLOW.

HOLDER.

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Fig. 1.

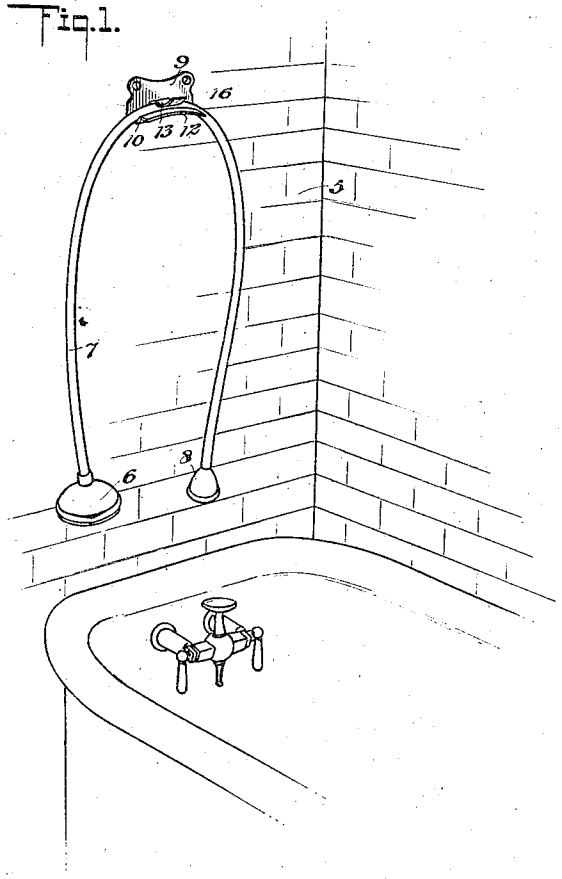


Fig. 3.

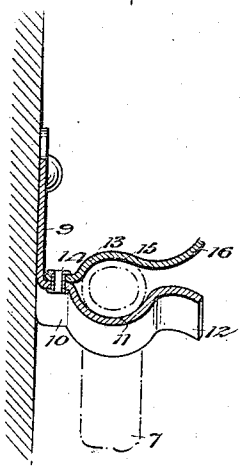
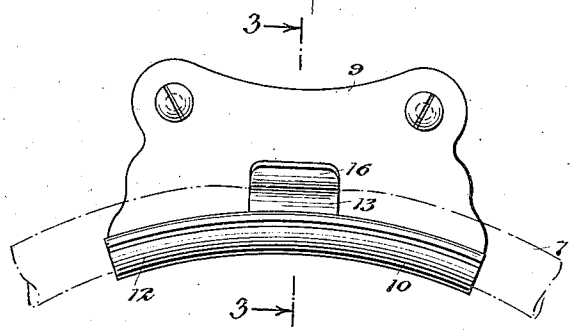


Fig. 2.



WITNESSES

Frederick Diehl.

N. H. Munn

INVENTOR

Harry Berlow

BY Munn & Co.

ATTORNEYS

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UNITED STATES PATENT OFFICE.

HARRY BERLOW, OF NEW YORK, N. Y.

HOLDER.

Application filed February 24, 1922. Serial No. 538,918.

To all whom it may concern:

Be it known that I, HARRY BERLOW, a citizen of the United States, and resident of the city of New York, borough of Bronx, county of Bronx, and State of New York, have invented a new and Improved Holder, of which the following is a full, clear, and exact description.

My invention relates to a holder, and aims to provide a device of this nature particularly adapted for use as a support for bath room appliances, such as an ordinary tube used in connection with a spraying attachment for a faucet, although it is not necessarily limited to this particular application.

It is a well understood fact in connection with attachments of the nature stated that it is advisable to hang the same, when not in use, in such a manner that they may drain. Usually, when they are supported in this manner they present somewhat unsightly appearances, and also incident to the fact that the supporting medium is usually in the nature of a hook or nail, the tube becomes cracked adjacent its point of support so that the usefulness of the appliance is destroyed.

With this in mind my present invention aims to provide a holder primarily adapted for the supporting of attachments embodying a flexible tube, and by means of which primarily, said attachment will be supported in such a manner as to preclude of its being accidentally detached from the said holder.

A further object of this invention is that of constructing a device of the character stated, which may support an attachment in such a manner as to prevent any injury occurring to the tube incident to its suspension, aside from the fact that the attachment will be held in such a manner that it will not present an unsightly appearance.

Among further objects of this invention is that of constructing a holder capable of being manufactured at a nominal figure, and reference is had to the attached sheet of drawings as illustrating one practical embodiment of the same, and in which it will be seen that

Figure 1 is a perspective view of a holder embodying my improved construction and showing the same in use.

Figure 2 is an enlarged side elevation of the same, and

Figure 3 is a transverse sectional view taken along the line 3—3 and in the direction of the arrows indicated in Figure 2.

It will be seen in these views that the reference numeral 5 indicates the wall with which my improved holder is associated, the same serving to support an attachment, which in the embodiment illustrated is in the nature of a spray, including the usual head 6, tube 7 and nozzle attachment 8.

The said holder may obviously be constructed of any desirable material, but I preferably form the same of a material such as celluloid. The said holder, in the embodiment illustrated, includes a backing plate 9 having the lower portion of its body bent to extend substantially at right angles to its upper portion, as has been indicated at 10, and it will be seen that this lower portion provides a groove 11, and that it is bent, as at 12, downwardly adjacent its outer edge. Further a clip 13 is attached by any suitable means such as a rivet 14, to the lower portion of the plate 9, and this clip is bent as at 15 to provide a curved surface corresponding to and overlying the groove 11, it being also noted that the outer end of the said clip is flared upwardly as at 16 for a purpose hereinafter stated. Also it will be seen in this connection that due to the construction of the plate that the same incorporates rigidity while the clip will necessarily embrace resilient qualities and be movable with respect to the plate.

In use it will be seen that the plate 9 is secured to the wall by any suitable attaching means such as screws, and the outwardly extending portion of this clip is arranged in a substantially horizontal plane it being noted in this connection that this portion of the said plate is curved throughout its entire length, as has been shown in the various views. Incident to the divergence of the portions 16 and 12 of the clip and plate respectively it will be obvious that a guide means is provided permitting of the tube 7 to be readily introduced between the clip and the plate to a point at which it will lie within the space provided by the curved portions 11 and 15, it being noted in this connection that the clip 13 incident to its inherent resiliency will give to a certain extent permitting of its introduction, the said clip snapping back to place after the tube has assumed its normal position, and thus retaining the latter in the position aforementioned.

Also it will be noted, as has been clearly shown in Figures 1 and 2, that incident to the extended portion 10 of the plate 9 being curved throughout its entire length, the tube will be supported in such a manner as to prevent any portion of the same being bent at an angle with respect to any portion of its body. Thus a cracking of the tube will be precluded incident to this cause, and the life of the entire attachment will be prolonged. It will also be noted that the holder itself presents an extremely neat appearance, and that aside from the fact that the tube will be supported thereby in such a manner as to prevent of its being broken, and also aside from the fact that an accidental detachment of the tube will be virtually precluded, it will further be seen that the attachment will be supported by the holder in such a manner that it will not present an unsightly appearance.

Thus all of the objects of this invention have been accomplished, and it will be understood that numerous modifications of structure might readily be resorted to without in the least departing from the scope of my claim; which is:

A holder including a substantially rigid body presenting a vertical plate carrying a plurality of spaced nail-holes near its top and having a plane rear surface, said body having an end portion bent out away from the front surface of said plate and substantially at right angles thereto and curved throughout its length, said lower end portion including a curved portion of straight cross-section immediately adjoining said plate and also including a curved portion forming an open top groove beyond the first-mentioned curved portion, in combination with a resilient clip having a curved portion of straight cross-section permanently anchored to the curved portion of straight cross-section of said body, said clip having a curved portion forming an open top groove overlying the groove first-mentioned.

HARRY BERLOW.