July 23, 1929. C. MILLER 1,721,571

BATHTUB PAD

Filed June 18, 1928

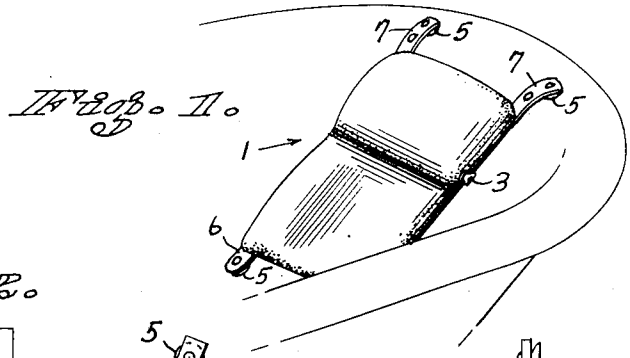


Fig. 1.

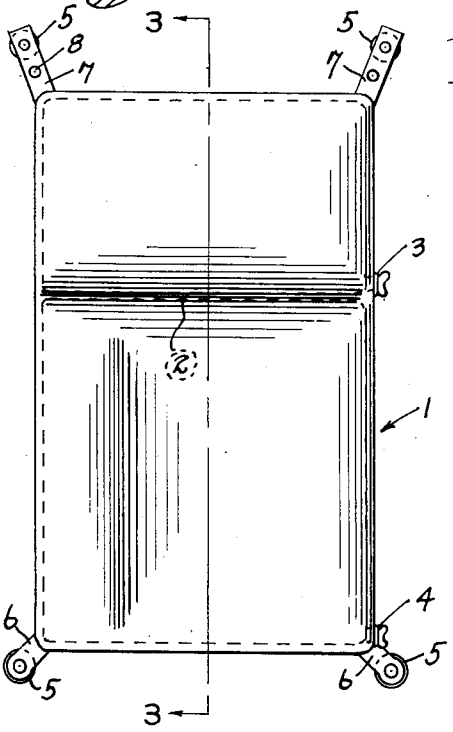


Fig. 2.

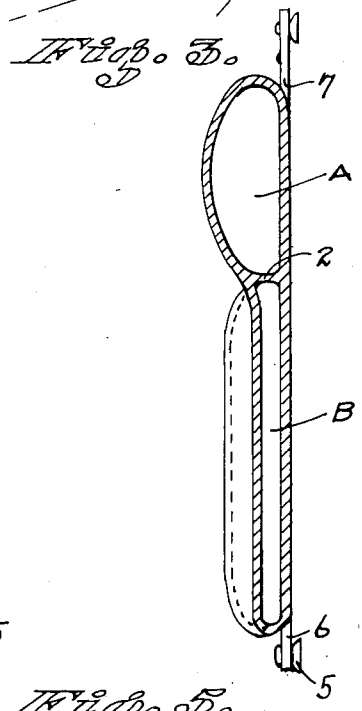


Fig. 3.

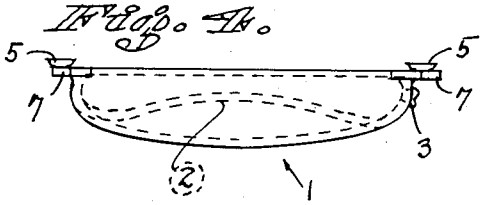


Fig. 4.

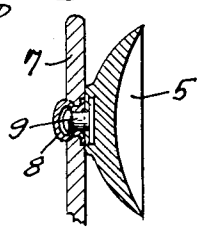


Fig. 5.

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Patented July 23, 1929. 1,721,571

UNITED STATES PATENT OFFICE.

CARL MILLER, OF SAN FRANCISCO, CALIFORNIA.

BATHTUB PAD.

Application filed June 18, 1928. Serial No. 286,190.

My invention relates to improvements in bath tub pads, and it consists in the combinations, constructions and arrangements hereinafter described and claimed.

An object of my invention is to provide a bath tub pad which is designed to be filled with water so as to provide a yielding surface for supporting the back and head of a person. The pad is preferably constructed with two compartments, and these may be filled independently so that a large amount of water, for example, may be placed in the compartment forming the pillow portion and a less quantity in the compartment forming the back portion. Water at different temperatures may be added according to the desires of the person.

A further object of my invention is to provide a device of the type described which is extremely simple in construction and which makes use of novel suction cups for removably securing the pad to a bath tub. Each compartment has a filler plug disposed at the bottom. This permits the water to be drained from the pad while the latter is still held in place in the tub.

Other objects and advantages will appear as the specification proceeds, and the novel features will be particularly pointed out in what I hereinafter claim.

My invention is illustrated in the accompanying drawing forming a part of this application, in which

Figure 1 is a perspective view of a portion of a bath tub showing the device operatively applied thereto;

Figure 2 is a plan view of the pad;

Figure 3 is a section along the line 3—3 of Figure 2;

Figure 4 is a top plan view; and

Figure 5 is a sectional view through one of the suction cups.

In carrying out my invention, I provide a pad 1 preferably constructed of rubber and formed into compartments A and B. A partition 2 separates these compartments, and I prefer to dispose this partition one-third of the way down from the top of the pad. A filler plug 3 is placed at the bottom of the compartment A, and a second filler plug 4 is placed at the bottom of the compartment B. This permits the compartments to be drained of water while the device is still supported in place.

I provide suction cups 5 for securing the pad to the bath tub. These cups are removably secured to straps 6—6 and 7—7. The straps 7 have openings 8 therein for receiving hooks or other supporting means when it is desired not to use the cups.

Reference to Figure 5 shows the straps as being provided with snap buttons 8 for removably receiving heads 9 that in turn are imbedded in the cups 5. This construction provides a simple means of removably securing the cups to the straps.

From the foregoing description of the various parts of the device, the operation thereof may be readily understood.

When using the device, the filler plugs 3 and 4 are removed and water is allowed to flow into the compartments A and B. The quantity of water may be varied according to the desires of the person. Compartment A when filled forms a pillow, while the compartment B forms a back rest. Water is a fluid medium, and therefor the compartment B will take the shape shown in Figures 2 and 3 so as to conform to the curvature of the back. Waters of different temperatures may be contained in the compartments A and B, and in this may the device will act as an aid for soothing different portions of the body.

After the compartments have been filled, the pad is placed in the bathtub and is secured thereto by the suction cups 5. The back and the head of the person are supported and the rubber walls are flexible enough to conform to the shape of the head and the back. After use, the water may be drained from the pad without removing it from the tub.

The straps 7 are long enough to permit the device to be secured to the back of a chair. In this respect the pad acts as a hot water bottle, and may be filled with warm water for warming the person. When not in use, the device may be supported by hooks (not shown) that are inserted in the openings 8.

Although I have shown and described one embodiment of my invention, it is to be understood that the same is susceptible of various changes, and I reserve the right to em-

ploy such changes as may come within the scope of the invention as claimed.

I claim:

A bath tub pad having a pillow-shaped portion and an integral depending portion shaped for conforming to the back of a person, said pillow and said back-shaped portions being independently filled with water, filler plugs disposed at the bottoms of said portions for permitting water to drain therefrom without removing the device from the bath tub, the length of the pad being less than the length of the rear wall of a bath tub, thus causing both portions of the pad to be inclined downwardly when the pad is secured in place.

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