This invention relates generally to shower bath nozzles, and has particular reference to an attachment thereof, the invention comprising generally a circular member for attachment to the nozzle and having associated therewith a sliding drawer for the reception of a cake of soap or plurality of bath pellets or the like.

The circular member is of pan shape, the side wall of which is provided at its upper edge with means to facilitate its attachment to the rim of a conventional shower nozzle. The bottom wall of this member is provided with perforations as is also the bottom wall of the soap or bath pellets drawer; this being for the purpose of permitting the water to pass through the drawer, the soap or pellets will be dissolved and the water carrying the same to the bather. In the drawing wherein like reference characters indicate corresponding parts throughout the several views, and wherein:

Figure 1 is a side elevation of an ordinary shower nozzle with which my device is associated, the said device being illustrated partially in side elevation and cross section.

Figure 2 is a view partially in bottom plan, and partially in section of my improved nozzle attachment, and

Figure 3 is an enlarged fragmentary section of the attachment at the outer end of said sliding drawer.

Now having particular reference to the drawing A, designates a generally conventional shower nozzle, having the usual circular bead B, at its edge, the bottom wall of the nozzle being perforated as clearly disclosed in Figure 1. My attachment consists of a circular pan shaped member 5, preferably of the same material as the nozzle, and of a diameter substantially the same as the nozzle. The bottom wall of the member is formed with perforations 6, as disclosed, to permit the water to pass therethrough.

Associated with the side wall of the member 5 at the upper edge thereof is a rubber ring 7, that extends beyond the upper edge of the side wall, and that is formed above the side wall to provide a circular channel 8 for the reception of the bead B of the nozzle, A. This provides a waterproof joint between the nozzle and the attachment.

The side wall of the member 5 is provided with a circumferentially extending slot 9, to permit a small receptacle, preferably in the form of a drawer, and designated 10 to be moved into or out of the member 5, and provided for the reception of a cake of soap or a plurality of bath tablets as disclosed in Figures 1 and 2. The bottom wall at least is provided with perforations to permit the water to pass therethrough, which will carry a certain amount of the soap or bath pellets with the result that a soapy or perfumed liquid will be projected on to the bather.

The outer end wall of the container is of greater length than the length of the slot 9, so as to prevent a movement of the container into the circular member 5. Furthermore this wall is provided with a pull knob 11, and the side walls are slotted at their forward ends as indicated in Figure 3. Riveted to the inner faces of these walls, at the inner ends of the slots are leaf springs 12, which are bulged outwardly through the slots to provide spring abutments 13, which will engage in back of the side wall of the member 5 after the drawer has been closed to prevent accidental outward movement of the drawer.

In view of the foregoing specification, wherein, considered in conjunction with the accompanying drawing, it will be seen that I have provided a novel, simple, and inexpensive shower bath nozzle attachment that will permit the water passing therethrough to become soaped or perfumed, and even though I have herein shown and described the invention as consisting of certain detail structural elements, it is nevertheless to be understood that some changes may be made therein, without departing from the spirit and scope of the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is:

1. In a shower nozzle attachment, a pan-shaped member having an annular side wall and perforations in its bottom wall, means associated with the side wall of the member to facilitate its attachment to the rim of the
shower nozzle, and means normally located within the member for the reception of soap or bath pellets and constructed to permit the water to pass therethrough when leaving the nozzle, said means consisting of a drawer slidable through an opening in the side wall of the member and having openings in at least its bottom wall.

2. In a shower nozzle attachment, a pan-shaped member having an annular side wall and perforations in its bottom wall, means associated with the side wall of the member to facilitate its attachment to the rim of the shower nozzle, means normally located within the member for the reception of soap or bath pellets and constructed to permit the water to pass therethrough when leaving the nozzle, said means consisting of a drawer slidable through an opening in the side wall of the member and having openings in at least its bottom wall, and means associated with the drawer to prevent accidental outward movement of the drawer with respect to the member.

In testimony whereof I affix my signature.

HAROLD J. MOSS.