Oct. 18, 1938. W. B. SCHOLFIELD 2,133,790

INFANT'S FLOATING DEVICE

Filed June 16, 1937

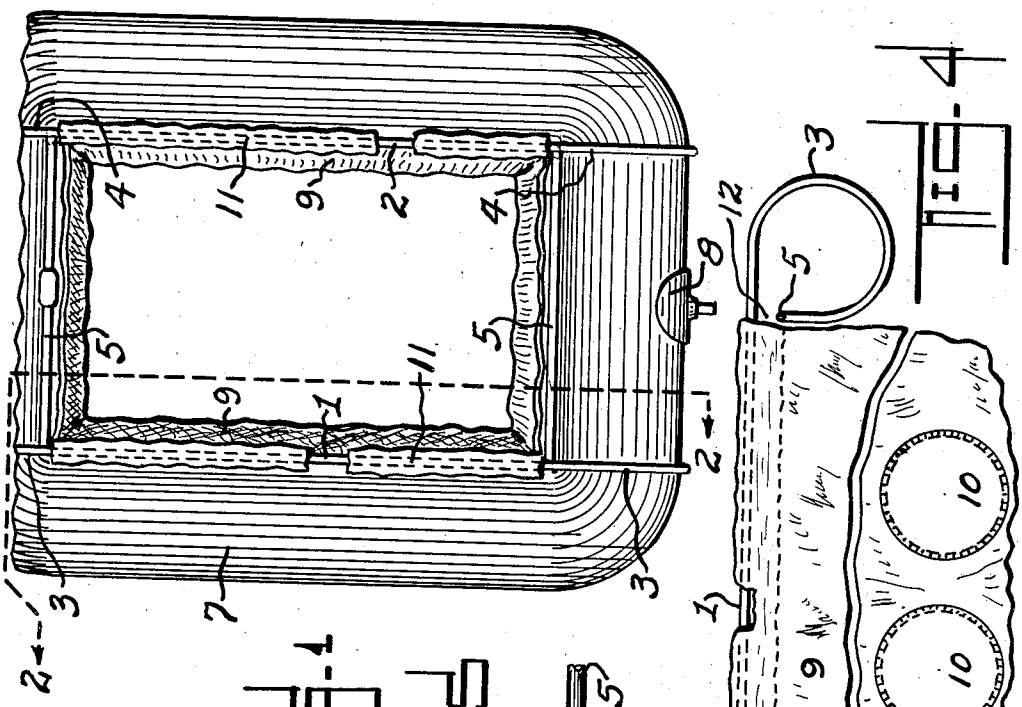


Fig. 1



Fig. 4

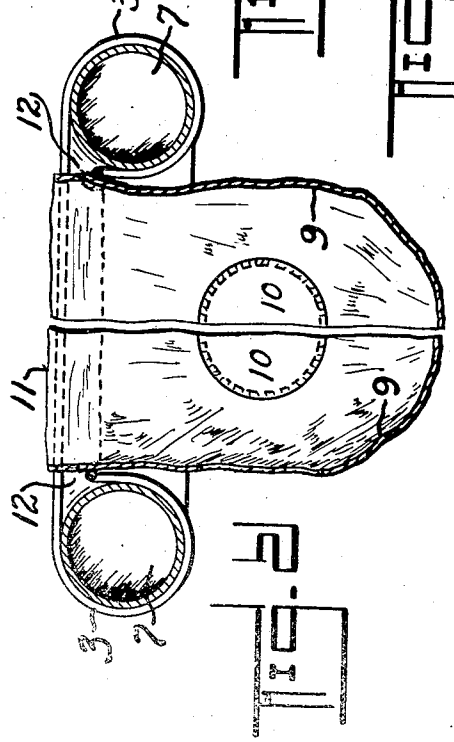


Fig. 2

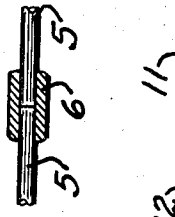


Fig. 3

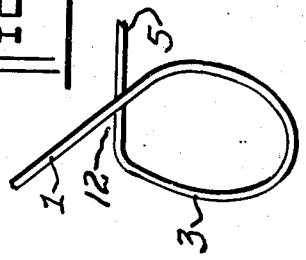


Fig. 5

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## INFANT'S FLOATING DEVICE

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Application June 16, 1937, Serial No. 148,466

2 Claims. (Cl. 9—11)

The present invention relates to improvements in the art of bathing equipment and has particular reference to a certain new and improved device of this character whereby a small child or an infant may partake of the healthful and invigorating pleasure of the waters of bathing resources, as well as children of more advanced ages and adults alike.

Another advantage of the invention is that it not only provides a means for accommodating small children or infants for bathing purposes, but it likewise provides a perfectly safe device that eliminates any possibility of any danger, such as accidental drowning of the occupant although he ventures into relatively deep waters.

With the foregoing in mind, it will become readily apparent that the invention possesses further advantages, all of which will be clearly revealed during the course of the following detailed description, illustrated throughout the accompanying drawing, and more fully pointed out in the appended claims.

With reference to the drawing:

Figure 1 is a top plan view of the complete invention showing the bagged body thereof and a portion of the pneumatic tube broken away as indicated.

Figure 2 is a transverse section taken directly upon line 2—2 of Figure 1.

Figure 3 is a perspective view of a corner portion of the metal frame structure.

Figure 4 is a front elevation of the frame structure, showing the bagged body as indicated, and the pneumatic tube omitted in this view.

Figure 5 is an enlarged sectional view showing how the ends of the frame structure are connected.

The invention comprises a frame structure which is composed of a suitable metal and having parallel spaced apart portions 1 and 2. Portion 1 terminating at each of its ends to loop 3, and portion 2 terminating similarly to loops 4. The opposite end of loops 3 are each extended and forming portions 5, which are at right angles to portions 1 and 2.

It is clear that the frame structure is composed of a single bar of metal and the ends of the metal are securely united by means of telescopically engaged sleeve 6, and this connection may be rendered permanent by any approved method so that the frame will remain substantially rigid at all times. See Figure 5.

Pneumatic tube 7 is provided and has the customary valve 8 where shown, and referring more particularly to Figures 1 and 2 it is clear that said tube is round in cross section and rectangular in proportion otherwise so as to conform to the frame structure when properly inflated.

Bagged body 9 is composed of any flexible material adapted to resist water, it forms a comfortable seat for the occupant, and in Figures 2 and 4 it is seen that openings 10 are provided for passage of the occupant's legs therethrough. The body is carried upon upper portions 1 and 2 by stitching the same thereto as at 11.

Referring at present to Figures 2 and 3, the passage intermediate portions 1 and 5 as at 12 are arranged so that tube 7 may be easily inserted into the frame when it is entirely deflated and through said passages, thence inflated to the proper air consistency as more particularly shown in Figure 1, and with body 9 in its proper relation with the frame, the device is then ready for use in the manner preferred.

In conclusion it is understood that the disclosure herewith is merely illustrative so as to present the general principle involved, and in the event of any probable modification of the invention becoming necessary at a later period, the act of such modification in any form would fall directly within the scope of the claims.

Having thus fully described my invention, what I claim as new is:

1. In a floating device, a frame having side and end bars and depending loops connecting ends of the side bars with ends of the end bars, end portions of said side bars extending across end portions of the end bars and spaced upwardly therefrom to provide spaces between the side and end bars constituting entrance passages for the loops, a flexible endless float passing through said loops and adapted to be fitted into the loops through the entrance passages and extending about said frame, and a flexible body supporting member within said frame suspended from opposed bars of the frame, portions of said supporting member extending across the entrance passages of the loops and serving as means for retaining the float within the loops.

2. In a floating device, a frame having upper end bars extending transversely of each other with end portions of the upper bars extending across the lower bars, depending loops connecting ends of the upper bars with adjacent ends of the lower bars, the upper bars being spaced upwardly from overlapped portions of the lower bars to provide spaces constituting entrance passages for the loops, a flexible endless float passing through said loops and about said frame and adapted to be fitted into and removed from the loops through the entrance passages thereof, and a flexible body supporting member within said frame suspended from certain of said bars, portions of said supporting member extending across the entrance passages of the loops to retain the float within the loops.

WILLIAM B. SCHOLFIELD.