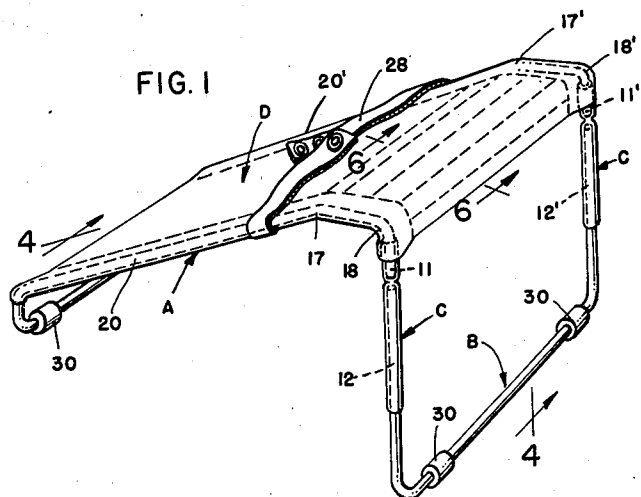
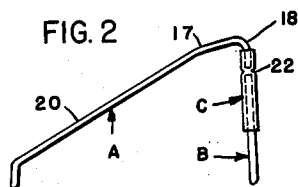
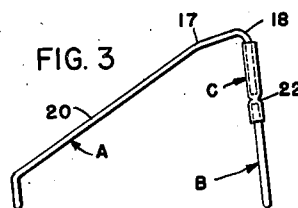
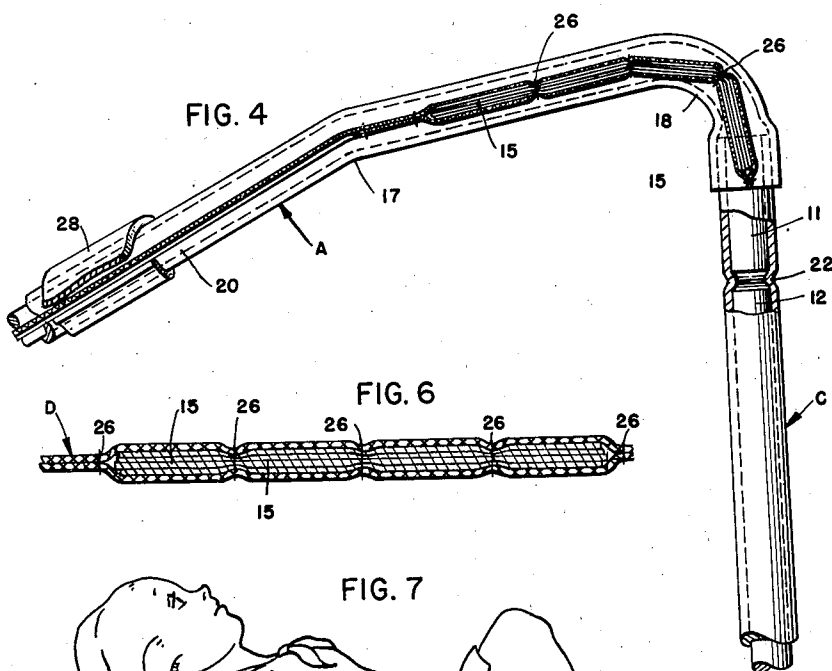
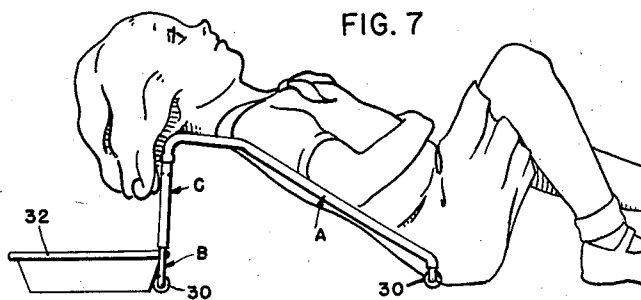


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CHILD'S SHAMPOO BOARD

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CHILD'S SHAMPOO BOARD

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2 Claims. (Cl. 4—159)

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This invention relates to a shampoo board designed especially for use with young children. For this purpose it is small, light, and compact, and demountably put together so as to occupy a minimum of space when not in use.

For its objects our invention has the provision of a shampoo board which will support the child's head in a position convenient to be washed, and wherein adequate protection is provided to prevent the water from getting onto the clothes of the child during the operation. The board provides an adjustable support whereon the child may comfortably rest in a fixed position. For this reason there will be little or no motion on the part of the child while the shampooing operation is under way.

These and various other objects of our invention which will hereinafter appear may be realized from the suggestive construction which is illustrated in the accompanying drawing wherein—

Figure 1 is a view in perspective of our shampoo board set up ready for use;

Fig. 2 is a side elevation in which the board is shown adjusted to its low position;

Fig. 3 is a similar view, showing the board adjusted to its high position;

Fig. 4 is an enlarged fragmentary detail showing, partly in section, the connection between the upper and lower frames of the board;

Fig. 5 is a detail in elevation of the tubular coupling used to join the upper and lower frames;

Fig. 6 is a fragmentary detail in section, taken on line 6—6 of Fig. 1; and

Fig. 7 is a longitudinal elevation of the board as it appears when supporting a child's head for a shampooing operation.

According to the showing in Fig. 1, the shampoo board comprises main and supporting frames A and B, respectively, each produced from wire or other suitable material, a pair of tubular couplings C for joining the ends 11, 11', and 12, 12', respectively, of the two frames, and a fabric D of canvas or other suitable material carried by the main frame to provide a body for the board.

The main frame A is substantially in the form of a U the sides of which execute a bend at 17, 17', so as to be nearly horizontal, then execute a further bend at 18, 18' close to their ends 11, 11' which are downturned through a relatively short radius curve. A fabric sheet D is stretched between the frame sides 20, 20' for securement to the sides thereof. This sheet which forms the body of the present board is sufficiently strong to support the weight of a child.

The main frame A is supported at its free ends

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by the tubular couplings C which in turn are carried by the legs 12, 12' upstanding from the supporting frame B. The couplings are each formed with a shoulder or obstruction 22, as from crimping, projections, etc. interiorly thereof and located at a point relatively near one end. When the two frames A and B are joined together with the coupling shoulders 22 in the upper position, as shown in Fig. 2, the downturned ends 11, 11' of the main frame are inserted in the top openings of the couplings C and come to rest upon the shoulders 22; and the turned-up ends 12, 12' of the supporting frame B are inserted in the lower end openings of the couplings C, and come to rest against the under sides of the shoulders 22.

If it is desired to increase the height of the shampoo board at its upper end this is easily and quickly accomplished by merely inverting the sleeved couplings C so that the shoulders 22, are then located toward their lower ends and in this position the upturned ends 12, 12' of the supporting frame B will engage the shoulders 22 when only partially inserted therein, while the downturned ends 11, 11' of the main frame A will enter the top openings of the couplings only to the point where the bends 18, 18' prevent further entry as shown in Fig. 3. Thus it can be seen that when the couplings are assembled in this inverted position, the height and angle of the shampoo board are substantially increased.

The body D may comprise two plies of fabric stretched across the main frame and around its two sides 20, 20' to occupy substantially all the area enclosed thereby. In the area between the bends 7 and 8, a plurality of layers of fabric 15 is positioned between the two plies of the fabric D where it is secured as by stitching 26, (see Fig. 6). This serves to stiffen the body and reduce sagging at that point, thereby affording a comfortable head and neck rest for the child when the shampoo board is in use.

A chest strap 28 may be provided, as shown in Fig. 1, to prevent restless children from getting up when the shampooing operation is under way. Rubber bumpers 30 are fitted upon the horizontal base sections of the two frames to guard against marring of the surfaces upon which the board is placed.

In use a small child may occupy a lying posture on the shampoo board, and when so positioned the back of his neck will rest upon the reenforced top area of the body so that the hair will be free to hang down beyond the end of the shampoo board, as shown in Fig. 7. A small pan

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32 may then be placed upon the table or other support whereon the shampoo board is rested, in a position directly below the child's hair so as to facilitate the shampooing operation.

It will be evident that in the application of a liquid preparation to the hair, or a subsequent rinsing water thereto, all the dripping will be down into the pan so that the entire operation will be relatively dry. The position of the child is fixed, and he is completely protected against water draining down onto the clothes or spilling thereon. Experience has shown that a child who is normally uneasy and restive, when a shampooing is to be performed, will remain quiet and comfortable upon the shampoo board of our invention during the entire operation.

We claim:

1. In a device of the class described, a substantially U-shaped frame having downturned ends, a fabric covering secured to the sides of the frame, a supporting frame with turned up ends, and two upright tubular couplings adapted to supportingly engage the downturned ends of the U-shaped frame, each coupling having a shoulder in one end portion adapted to be supportingly engaged by the upturned ends of the supporting frame.

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2. In a child's shampoo board, a frame shaped to provide a pair of spaced sides upwardly inclined and then turned down through a relatively short radius curve, a flexible fabric body tightly stretched across the frame between its sides and secured thereto and providing between the points of frame curvature a support for the neck of the child, and reenforcing means carried by the fabric body thereof and confined to the neck supporting area thereof for resisting deflection of the board body in response to the load imposed thereon by the child's neck and head.

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