

(54) **BONDING NURSER**

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(52) **U.S. Cl.** **224/148.6; 215/11.3; 215/11.6; 224/148.5; 224/603; 248/102; 248/104**

(58) **Field of Search** **224/148.6, 148.5, 224/602, 603, 148.1; 215/11.3, 11.4, 11.5, 11.6; 248/102, 103, 104; 606/234, 236**

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,657,151 A * 4/1987 Cabernoch 215/11.6
4,776,546 A 10/1988 Goldson et al.
4,965,888 A 10/1990 Jones
5,086,517 A 2/1992 Jones
5,108,686 A 4/1992 Griffin
5,566,869 A * 10/1996 Katz 224/148.6
5,582,335 A 12/1996 Beard et al.

5,690,679 A 11/1997 Prentiss
5,947,427 A * 9/1999 Holmquist 248/102
5,979,843 A * 11/1999 Beck 248/102
5,993,479 A 11/1999 Prentiss
6,241,135 B1 * 6/2001 Thatcher 224/148.5

* cited by examiner

Primary Examiner—Gregory Vidovich

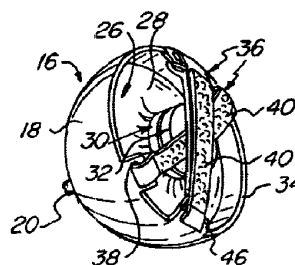
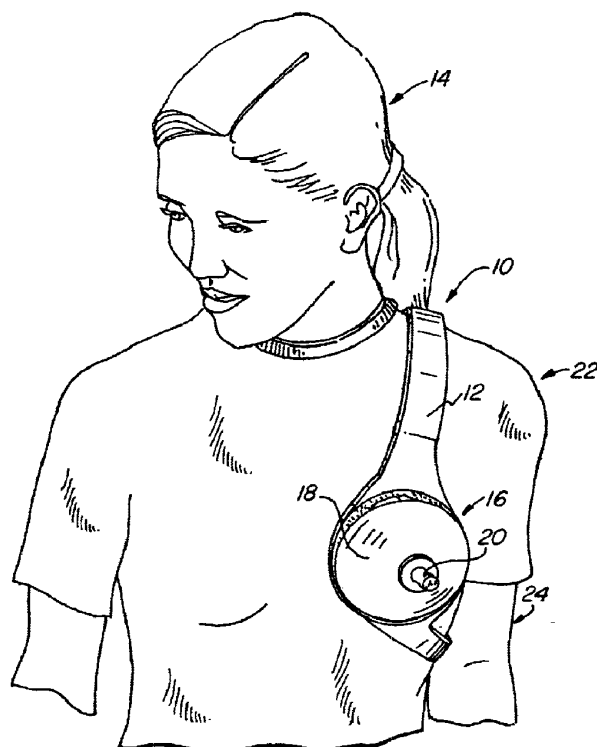
Assistant Examiner—Maerena W. Brevard

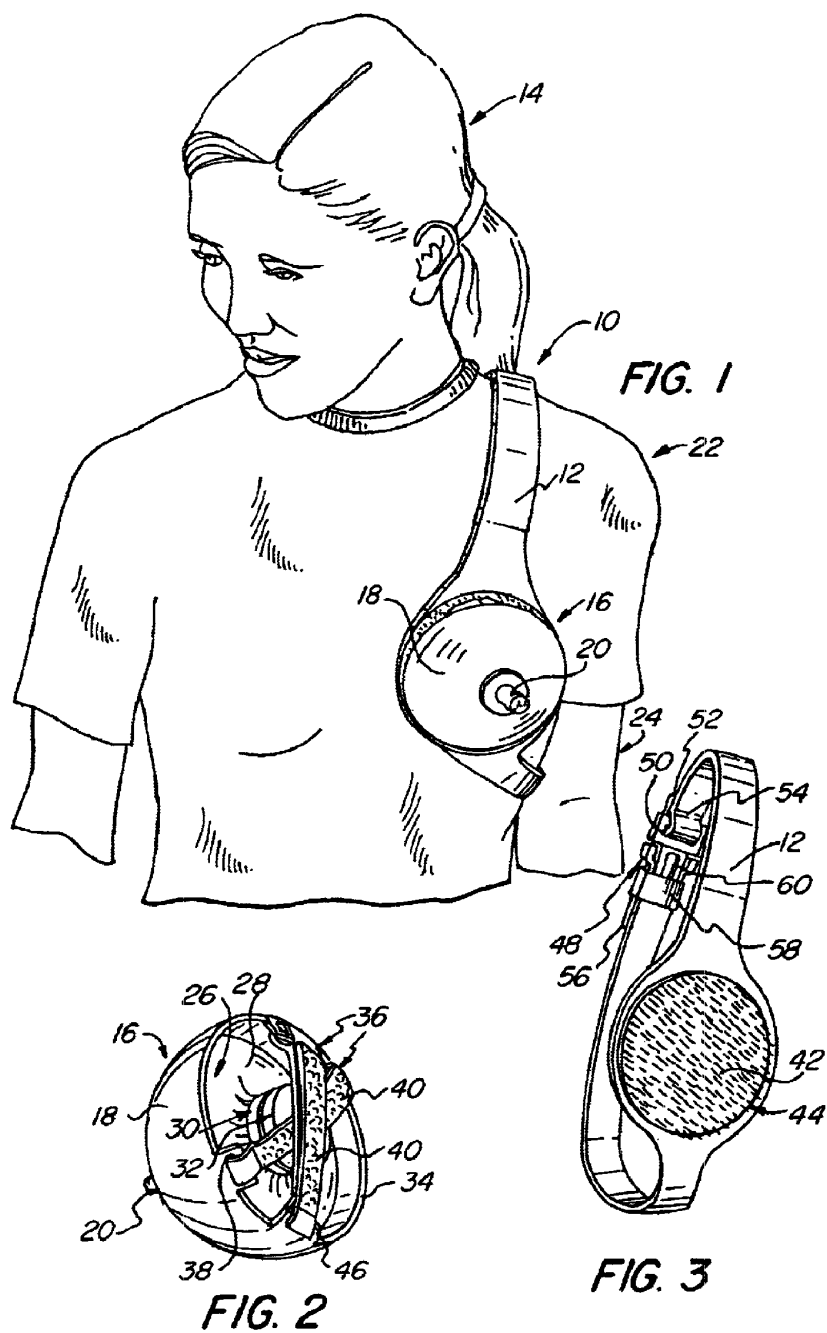
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(57) **ABSTRACT**

A bonding nurser that can be used to closely approximate breast feeding mechanically and psychologically comprises a feeding container that simulates a breast in fluid delivery, shape, texture, feel, and ease of infant suckling releasibly attached to a sling so that the container is positioned on the breast area of the adult feeding the baby, and the adult's hands are free for cuddling the baby during feeding. The feeding container is a breast-shaped flexible housing that holds a collapsible bag which delivers milk or other fluids through a nipple protruding through the apex of the housing and is filled through a screw cap opening at the base opposite the apex and secured in the housing by retaining straps surfaced with Velcro™. When the container is assembled, i.e., a bag is positioned in the housing, the straps present a loop interface that mechanically couples the base of the container to a correspondingly sized hook-surfaced area on a shoulder strap (or a hand strap).

11 Claims, 5 Drawing Sheets





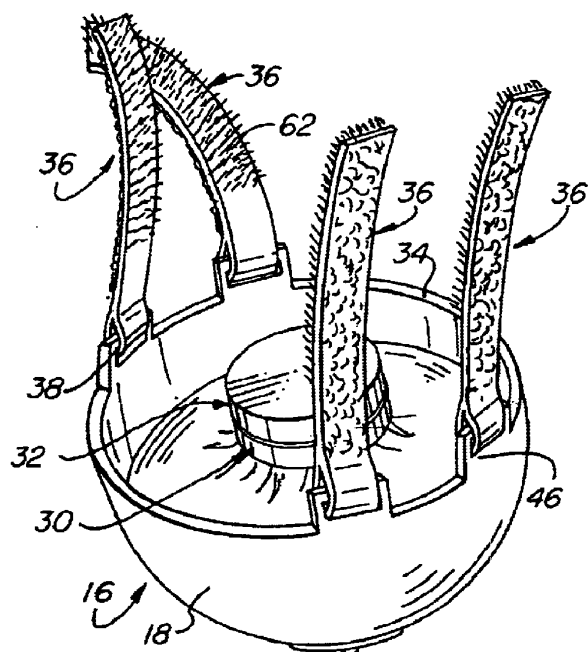


FIG. 4

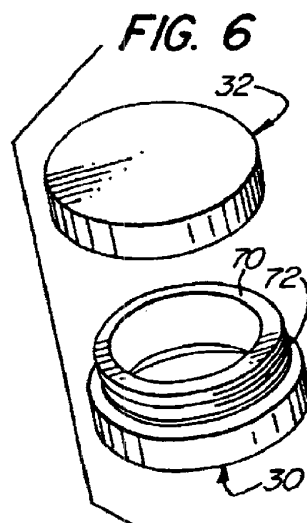


FIG. 6

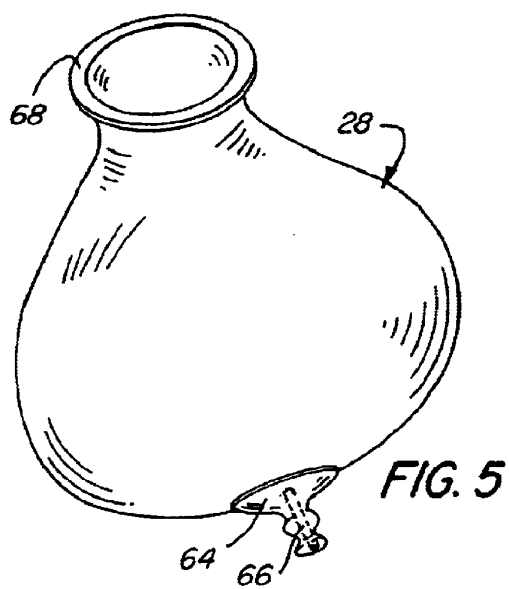


FIG. 5

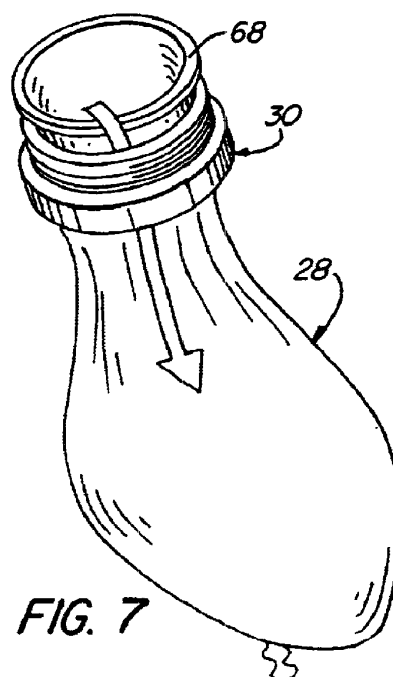
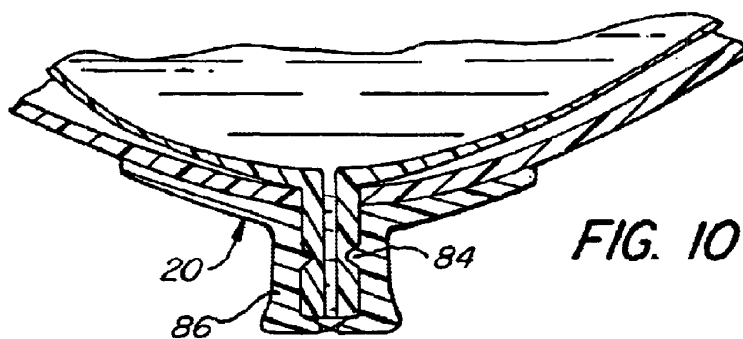
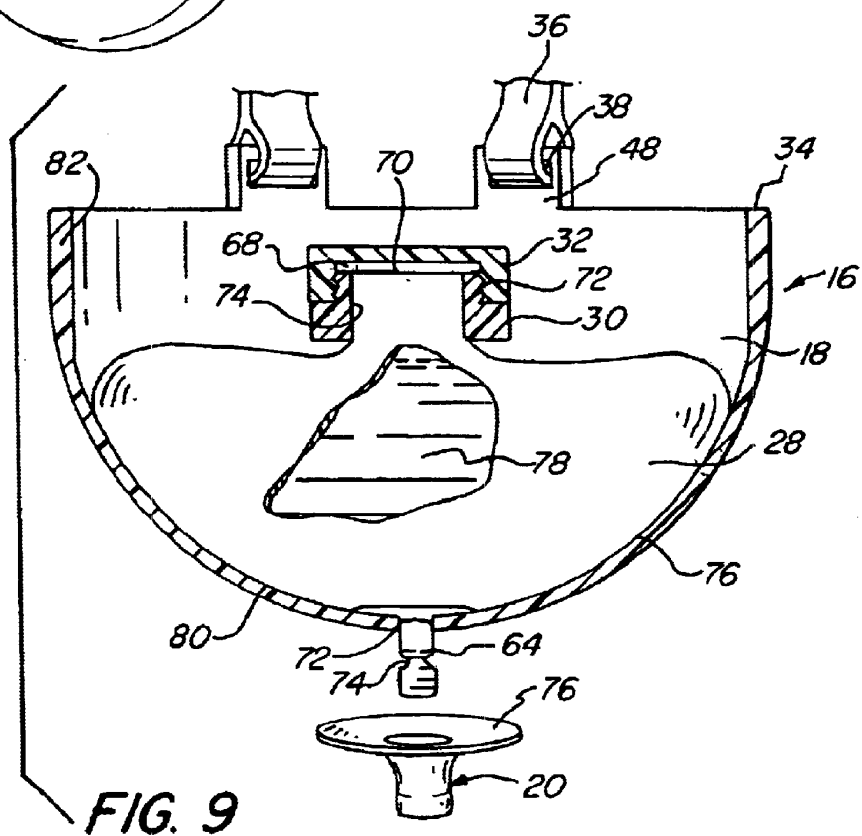
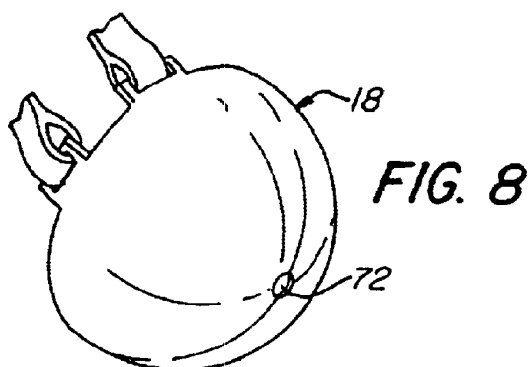
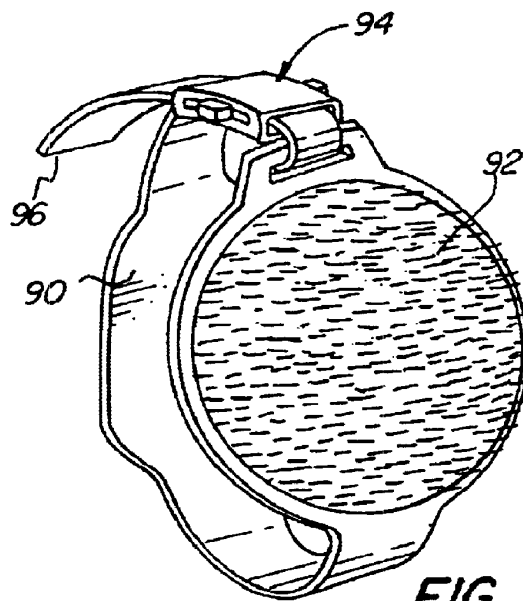
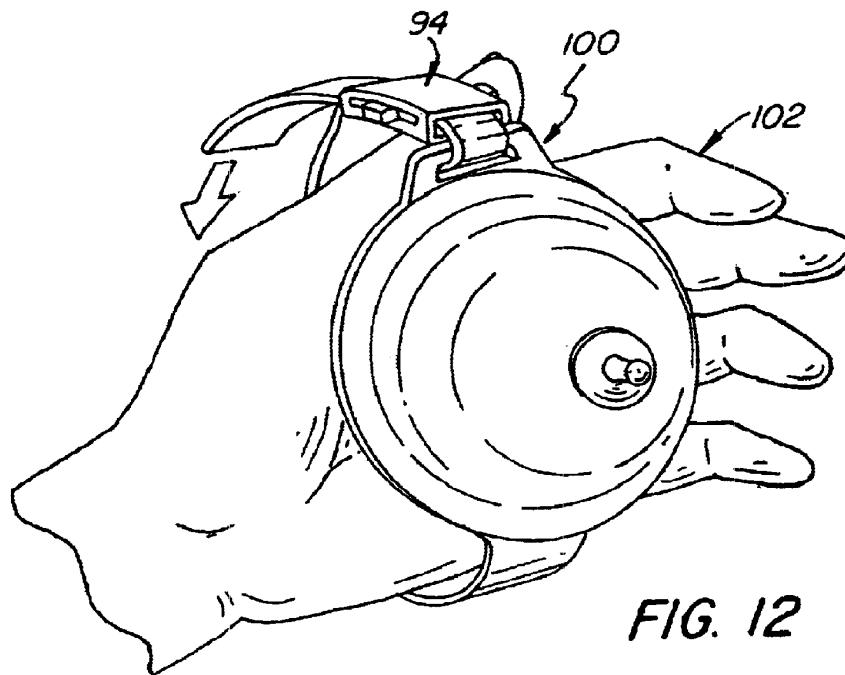


FIG. 7



**FIG. 11****FIG. 12**

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