

(54) **BONDING NURSER**

(76) **Inventor:** **Nicholas V. Perricone**, 27 Coginchaug Ct., Guilford, CT (US) 06437

(*) **Notice:** Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 51 days.

(21) **Appl. No.:** **10/077,557**

(22) **Filed:** **Feb. 14, 2002**

(65) **Prior Publication Data**

US 2003/0150890 A1 Aug. 14, 2003

(51) **Int. Cl.⁷** **A45F 5/00**

(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

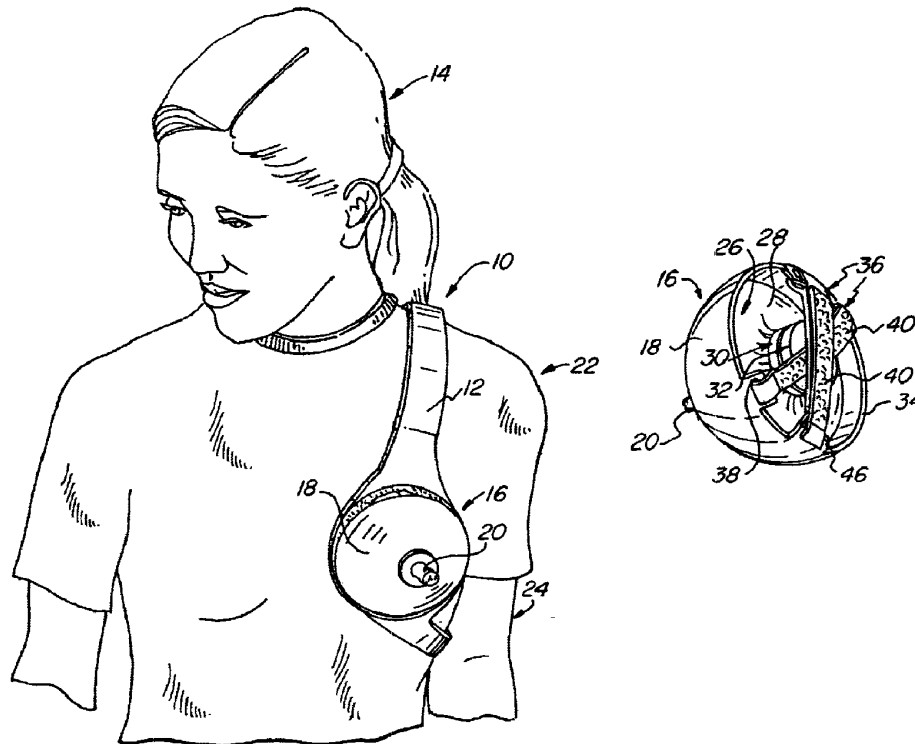
Primary Examiner—Gregory Vidovich
Assistant Examiner—Maerena W. Brevard

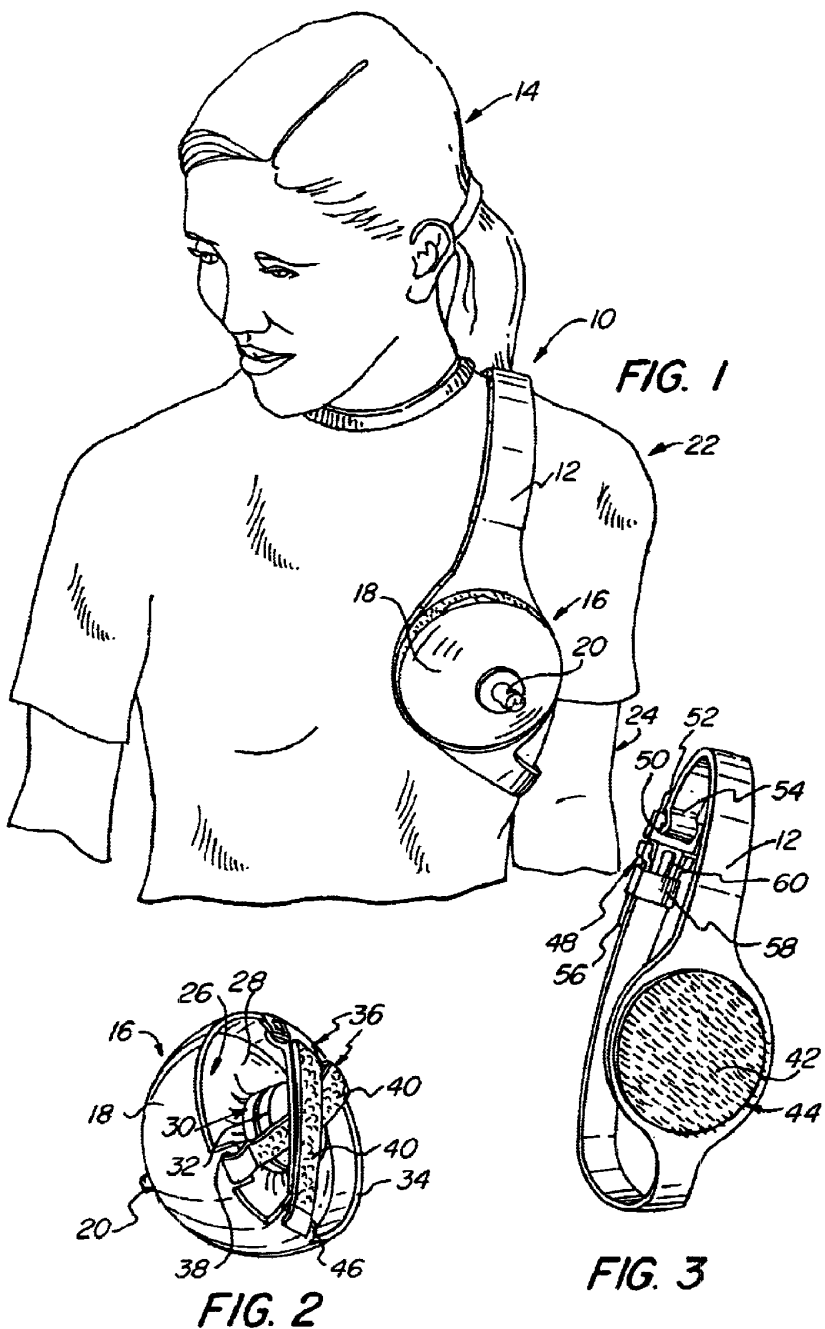
(74) *Attorney, Agent, or Firm*—St. Onge Steward Johnston & Reens LLC

(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





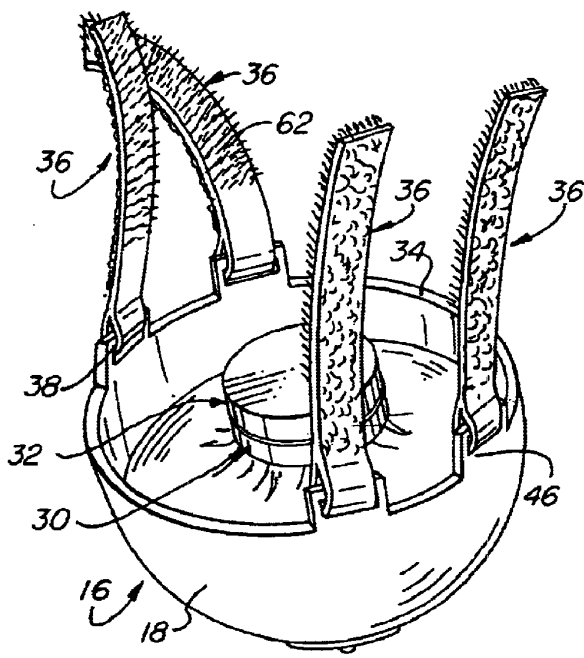


FIG. 4

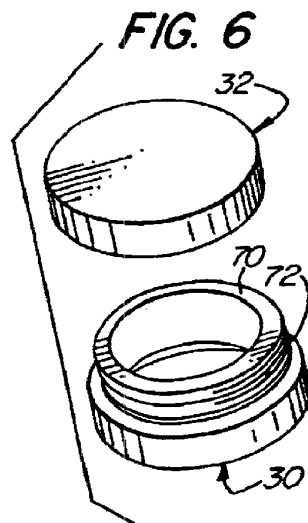


FIG. 6

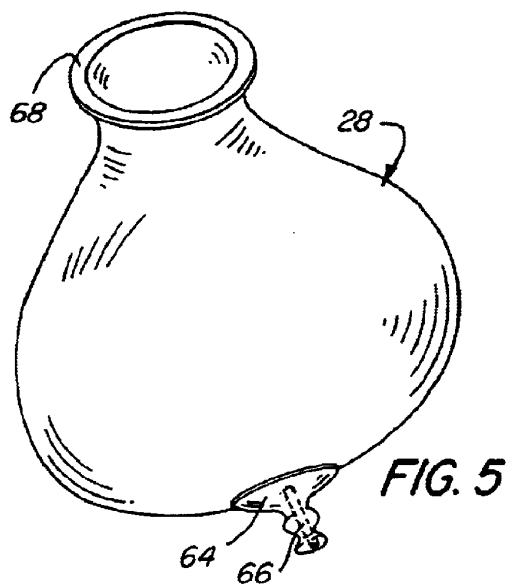


FIG. 5

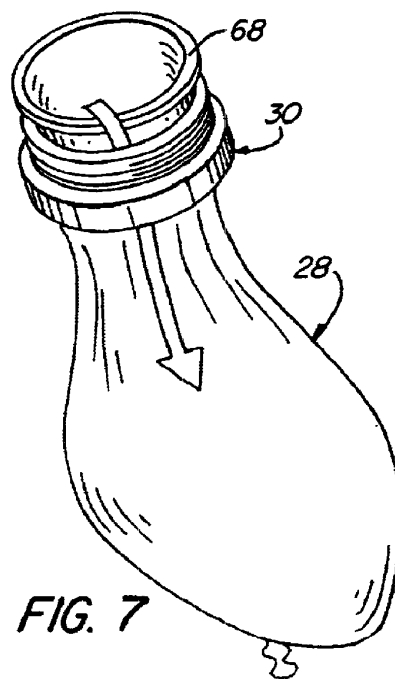
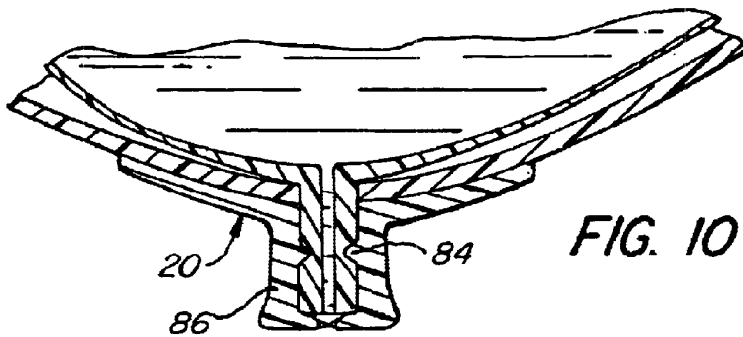
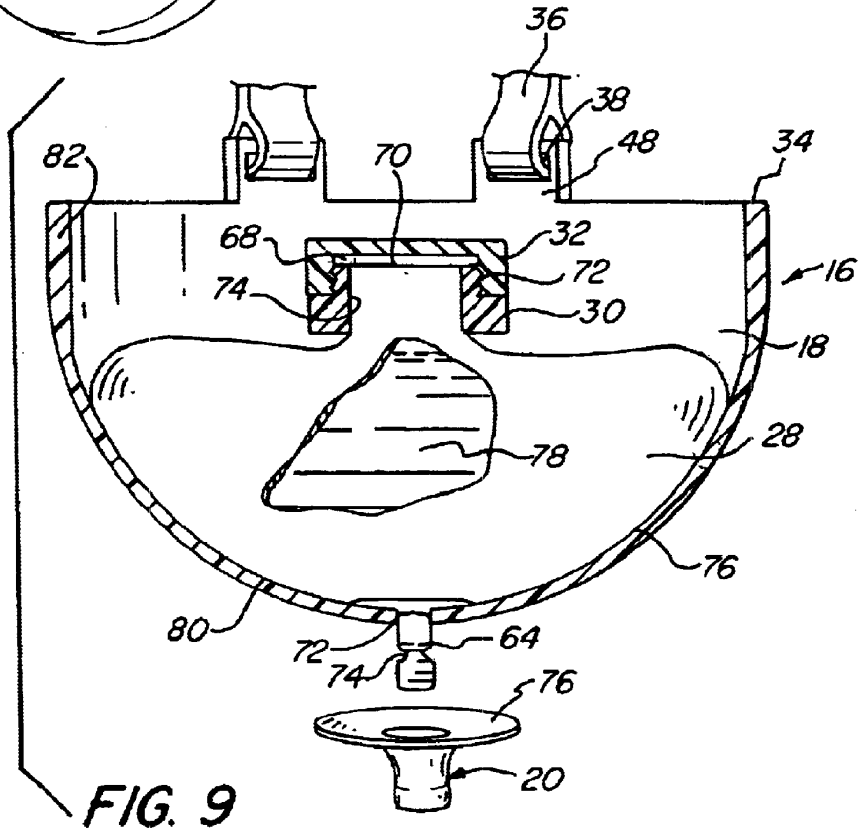
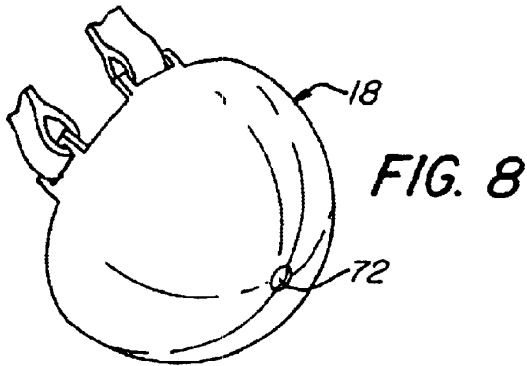


FIG. 7



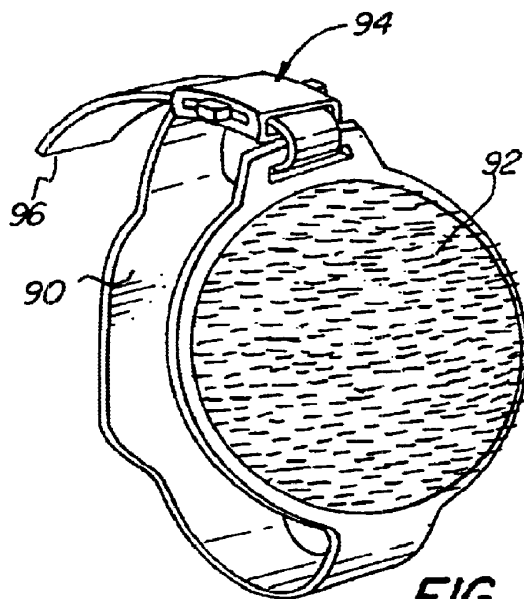


FIG. 11

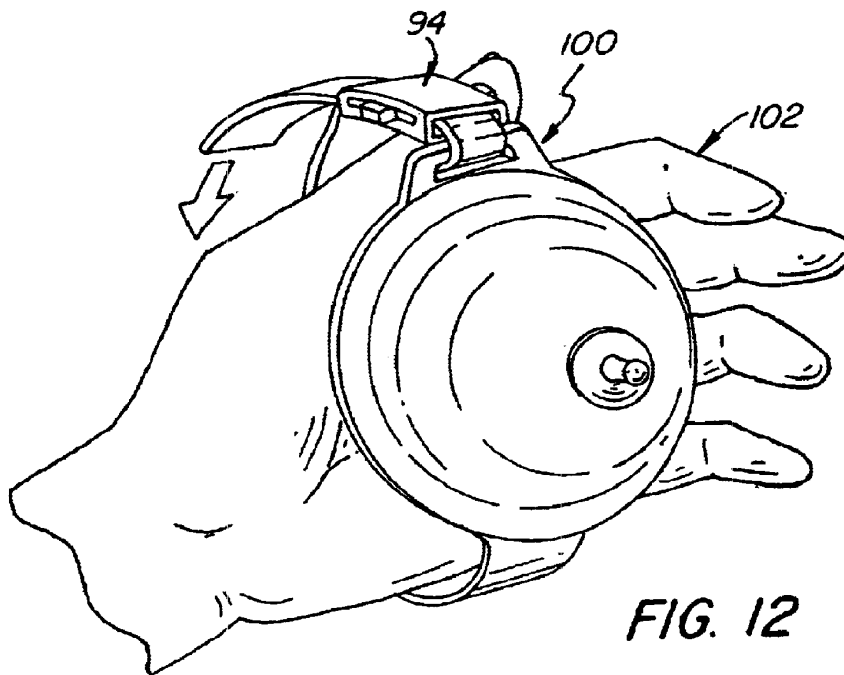


FIG. 12

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.