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United States Patent [19]

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Bartimes et al.

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[54] PUMP REPLACEMENT ASSEMBLY

[58] Field of Search 222/129, 383, 211, 382,
222/372, 479, 464, 478, 481, 481.5, 542, 568;
239/329, 333

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Leonard A. Blomquist, Williamsburg, Va.

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[73] Assignee: **Continental Plastic Containers, Inc.,**
Norwalk, Conn.

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[21] Appl. No.: **622,014**

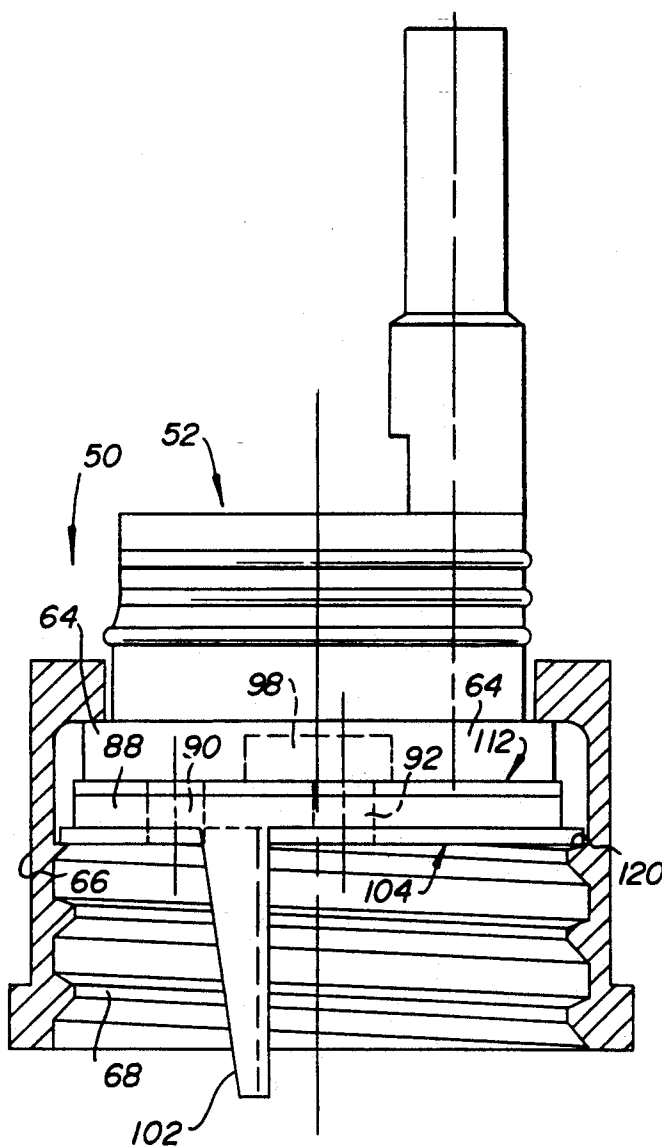
[22] Filed: **Dec. 4, 1990**

Primary Examiner—Michael S. Huppert
Assistant Examiner—Philippe Derakshani
Attorney, Agent, or Firm—Eugene F. Friedman

[51] Int. Cl.⁵ **B67D 5/40**

[52] U.S. Cl. **222/382; 222/383;**
222/464

20 Claims, 4 Drawing Sheets



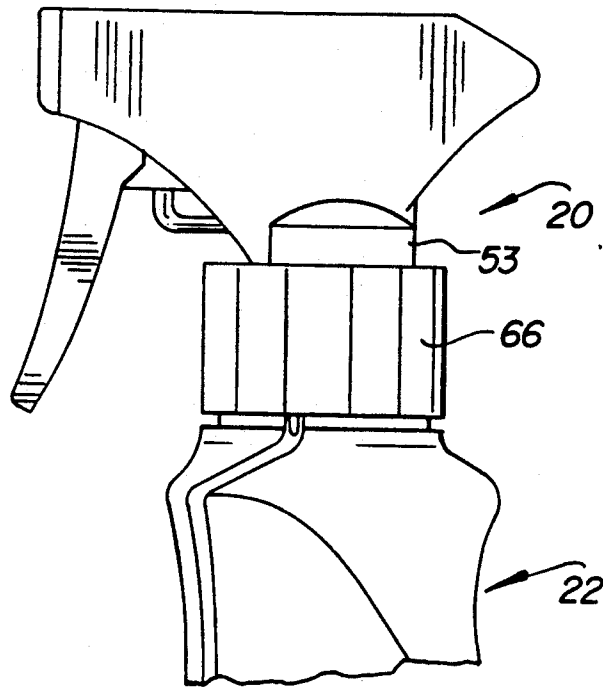


FIG. 1

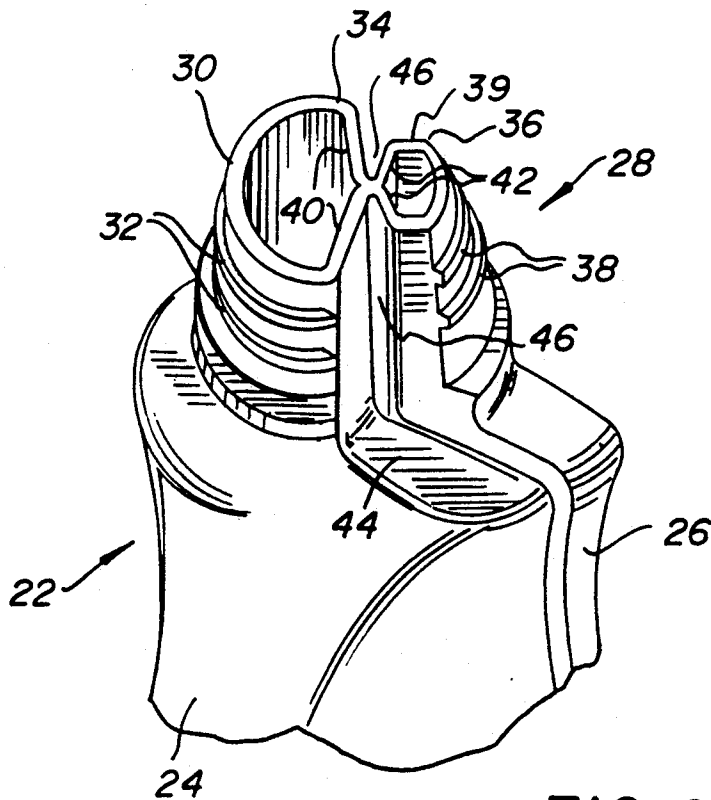


FIG. 2

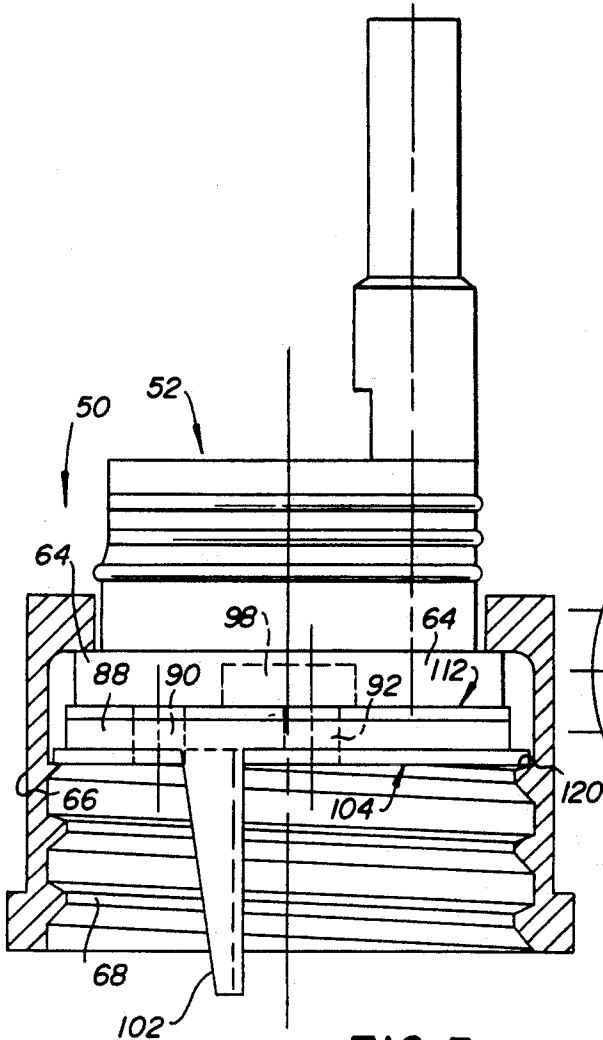


FIG. 3

FIG. 5

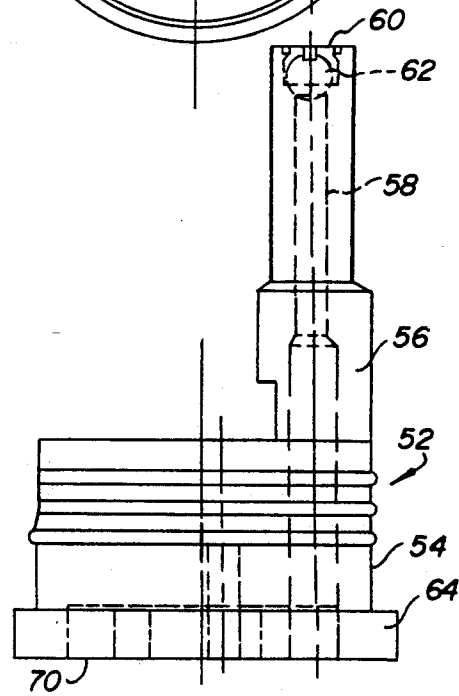
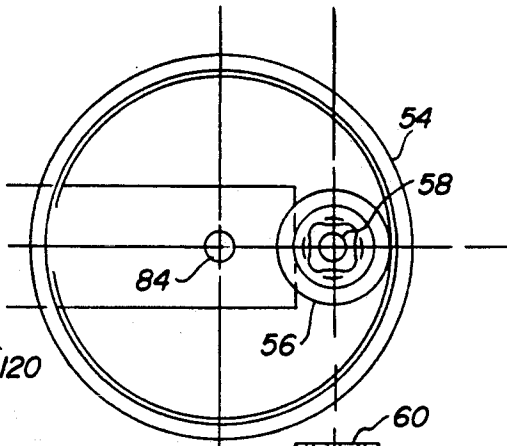


FIG. 4

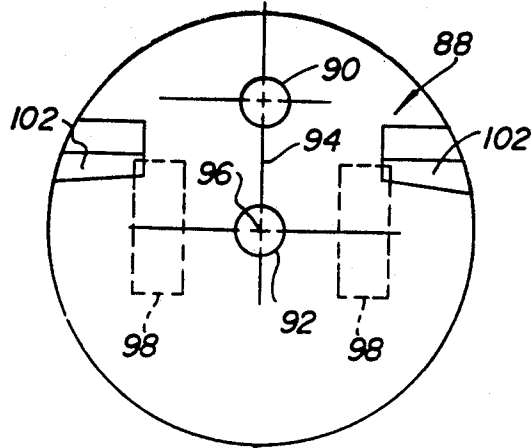


FIG. 8

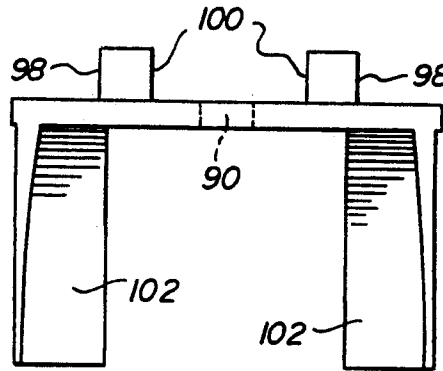


FIG. 7

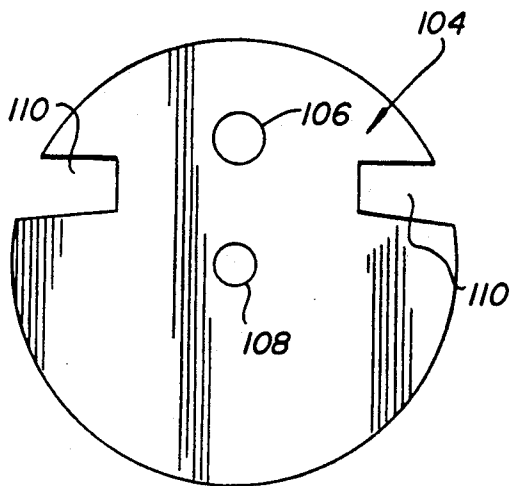


FIG. 9

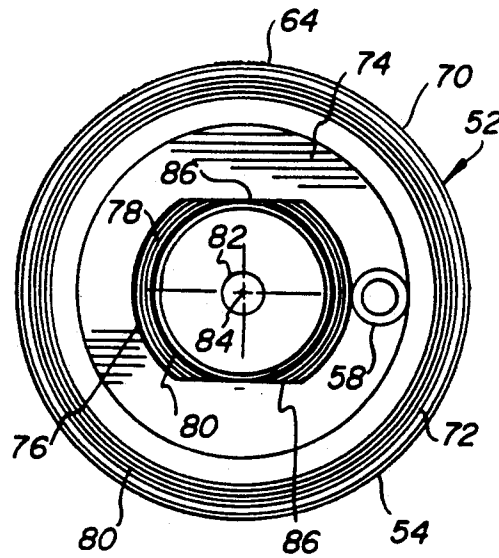


FIG. 6

FIG. 13

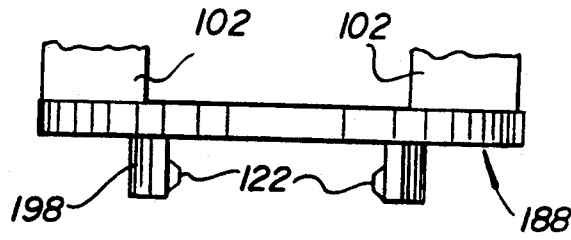


FIG. 12

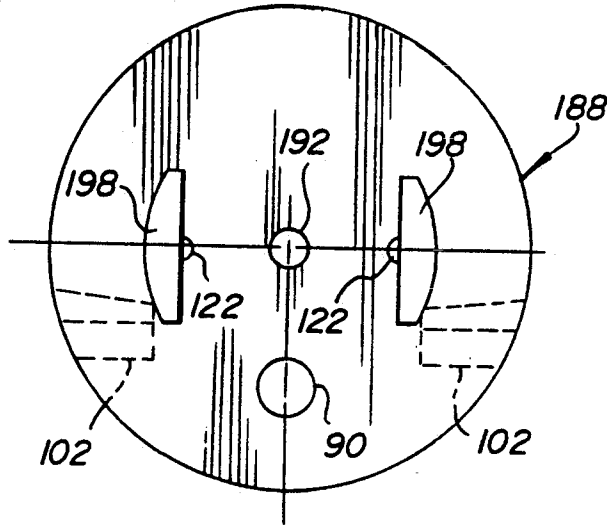


FIG. 10

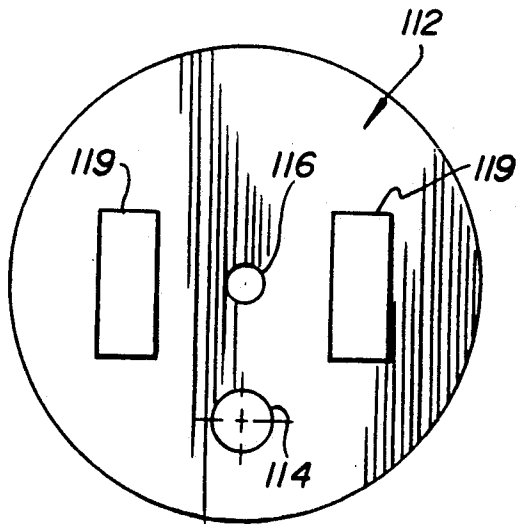
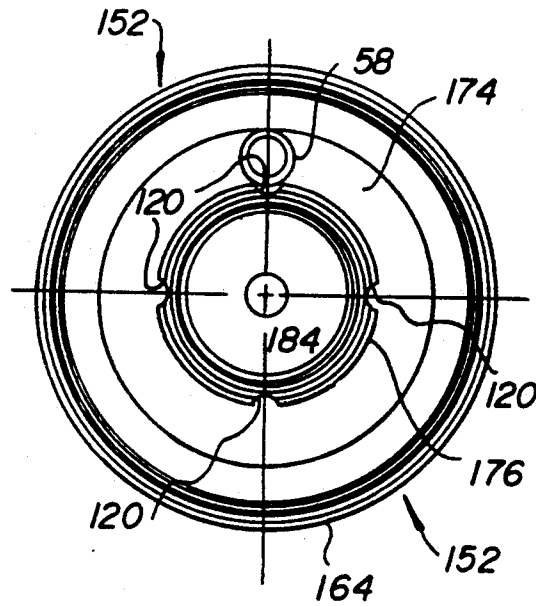


FIG. 11



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