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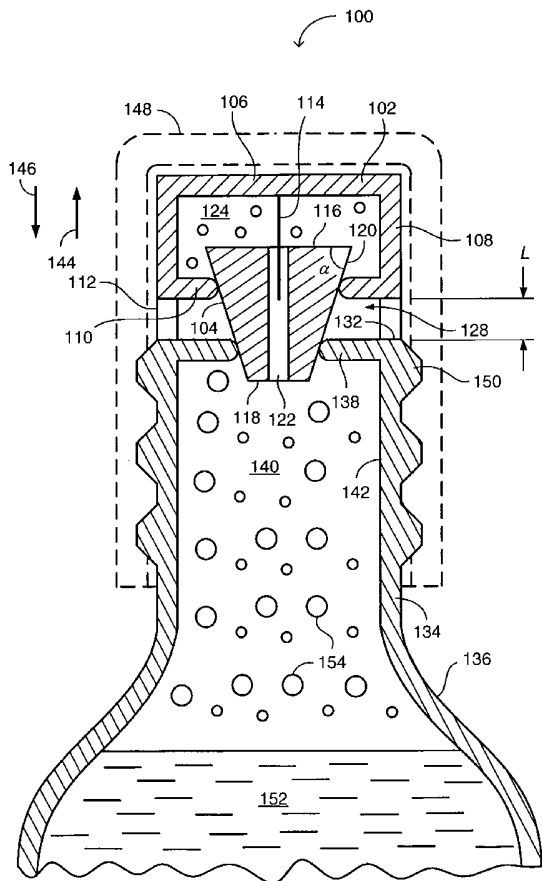
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[Continued on next page]

(54) Title: LIQUID DISPENSER



(57) Abstract: Liquid dispenser for dispensing a carbonated liquid from a container, the liquid dispenser including a compartment, a container sealing region, a compartment sealing region, and a valve, the compartment extending upwardly from a neck portion of the container, the neck portion and the compartment defining an opening to the atmosphere between the compartment and the neck portion, the container sealing region being located between the neck portion and the opening, the compartment sealing region being located between the compartment and the opening, the valve being movable within the compartment, from a closed position pressed toward the neck portion, to an open position away from the neck portion, the valve including a first surface facing the compartment, a second surface facing the opening, a first valve sealing region, a second valve sealing region, and a channel extending from the neck portion to the compartment.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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USPC: 222/509

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 222/509, 92, 454, 491, 494, 500; 137/859, 852; 220/714

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 6,089,272 A (BRAND et al.) 18 July 2000 (18.07.2000), figs. 1 and 2. | 13-18 |
| A | US 4,261,485 A (BORG) 14 April 1981 (14.04.11981), figs. 2 and 3. | 1-12 |
| A | US 6,068,165 A (MINIHANE et al.) 30 May 2000 (30.05.2000), figs.1-12. | 1-12 |
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| A | US 2,038,418 A (CONNER) 21 April 1936, 21.04.1936, figs. 1-4. | 1-12 |
| A | US 4,778,087 A (DESAI) 18 October 1988 (18.10.1988), figs.3 and 4. | 1-12 |

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