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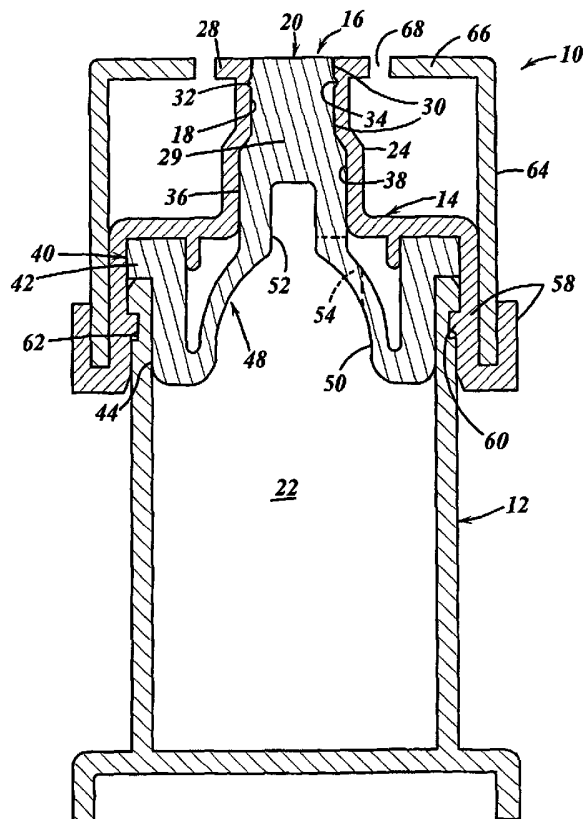
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(54) Title: CONTAINER WITH VALVE ASSEMBLY FOR FILLING AND DISPENSING SUBSTANCES, AND APPARATUS AND METHOD FOR FILLING



(57) Abstract: A vial has a body defining a chamber for receiving a substance therein; and a valve assembly coupled in fluid communication with the chamber and defining (i) an open position permitting at least one of (a) passage of the substance through the valve assembly and into the chamber for storing the substance in the chamber, and (b) passage of the substance out of the chamber for dispensing the substance therefrom; and (ii) a closed position forming a fluid-tight seal between the chamber and exterior of the container.

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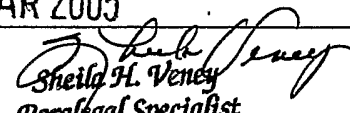
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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/12985

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : B65B 1/04 US CL : 141/346 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 141/346-350,207; 251/149.6; 604/905,256 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)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ---	US 5,509,433 A (PARADIS) 23 April 1996 (23.04.1996), entire document.	1-21 and 23-50 -----
Y		22
Y	US 5,046,645 A (HAGAN et al.) 10 September 1991 (10.09.1991), entire document.	1-50
Y	US 5,676,346 A (LEINSING) 14 October 1997 (14.10.1997), entire document.	22
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	
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