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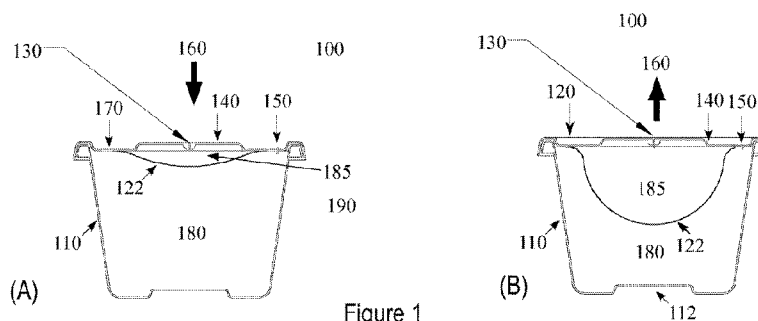




Figure 1

(57) Abstract: In an embodiment of the invention, reactant sensitive substances are stored in a container where a diaphragm inside the container is expanded to reduce air in contact with the substances. In an embodiment, an inner diaphragm is expanded by pushing on an outer diaphragm and forcing the inner diaphragm towards the substance where the gas containing the reactants is forced out a one-way valve. In an embodiment of the invention, a second one-way valve allows air into a container void space between the inner and outer diaphragms when a force is applied to the outer diaphragm that pumps out the gas and brings the inner diaphragm into contact with the substance. To open the container, the vacuum can be released by pressing a first one-way conditional valve which releases air into the container. A second one-way conditional valve can release the air trapped in the container void space.



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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 10-120054 A (TOYO KAGAKU K.K.) 12 May 1998 See claims 1-3 and figures 1,7,8.	1-9
A	WO 93-23096 A1 (ELAN MEDICAL TECHNOLOGIES LIMITED) 25 November 1993 See figure 1.	1-9
A	US 2007-0262092 A1 (WLODZIMIERZ TYSKI) 15 November 2007 See figure 1.	1-9
A	US 2004-0084461 A1 (KENNETH D. EISENBRAUN et al.) 06 May 2004 See figure 7.	1-9
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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