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(54) Title: STERILE BARRIER PACKAGING SYSTEMS

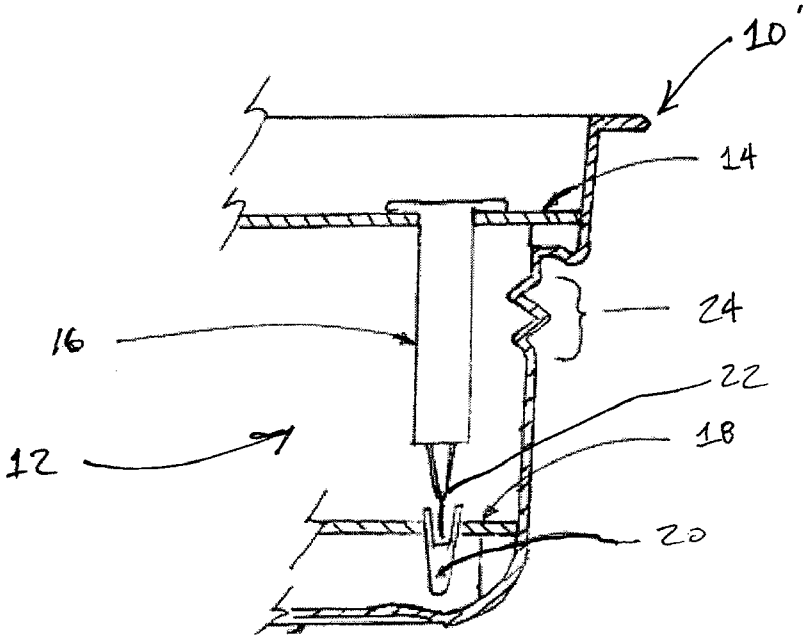


Fig. 2

(57) Abstract: A sterile barrier packaging system includes a container configured to hold at least one object to be sterilized, and a respective mating component for the object. The container is configurable in an expanded configuration, wherein the object and the mating component are held spaced apart in mutual registration. The container is further configurable in a compressed configuration, wherein the object and mating component are mated. A method of sterilizing an object includes sterilizing the object in a container holding the object and a mating component spaced apart in mutual registration and subsequently compressing the container to mate the component with the object.

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A. CLASSIFICATION OF SUBJECT MATTER

A61L 2/20(2006.01)i, A61L 2/16(2006.01)1, A61L 2/26(2006.01)1

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)
A61L 2/20; A61M 5/32; B65D 5/42; A61B 17/06; B65D 85/84; A61L 2/00; A61B 19/02

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)
eKOMPASS(KIPO internal) & Keywords: sterilize, container, compress, syringe, cap, support

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2004-0228759 A1 (FROST ROBERT) 18 November 2004 See abstract; paragraphs [0023], [0026], [0028]; figs. 1-2.	1-15
A	US 2006-0054523 A1 (JEAN-YVES PORRET et al.) 16 March 2006 See abstract; paragraphs [0030] ,[0034] ; figs. 1-2.	1-15
A	WO 99-01069 A1 (COHESION CORPORATION) 14 January 1999 See abstract; page 5 , lines 9-25; figs. 1-3.	1-15
A	US 04938413A A (WOLFE; STEVE) 03 July 1990 See column 3 , 1lines 10-36; fig. 1 .	1-15

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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Name and mailing address of the ISA/KR	Authorized officer
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