



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
11.02.2009 Bulletin 2009/07

(51) Int Cl.:
A61J 1/00 (2006.01)

(43) Date of publication A2:
19.09.2007 Bulletin 2007/38

(21) Application number: **07004952.3**

(22) Date of filing: **09.03.2007**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR
Designated Extension States:
AL BA HR MK RS

(30) Priority: **13.03.2006 US 375188**

(71) Applicant: **BAYLOR COLLEGE OF MEDICINE**
Houston, TX 77030 (US)

(72) Inventor: **Okahisa, Toshiya**
Houston, Texas 77030 (US)

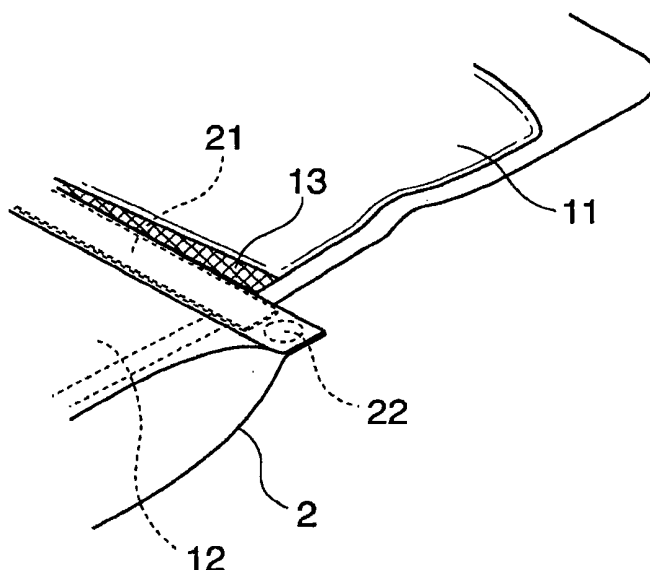
(74) Representative: **Kuhnen & Wacker**
Patent- und Rechtsanwaltsbüro
Prinz-Ludwig-Strasse 40A
85354 Freising (DE)

(54) **Multi-chamber container**

(57) A multi-chamber container of the present invention is divided into a plurality of filling chambers 11, 12 by a seal 13, and has a container body 1 with the chambers 11, 12 filled with respective solutions, and a cover 2 that covers at least one of the chambers 11, 12 of the container body 1. The cover 2 includes a pair of rigid

members 21 that sandwich the seal portion 13 from the outside, and seal portions 22 provided to close the rigid members 21. In this multi-chamber container, the cover 2 is held when the filling chambers 11, 12 are not opened in therebetween, while being dropped easily when the filling chambers 11, 12 are opened in therebetween and the thickness of the seal portion 13 increases.

FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 07 00 4952

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 0 513 364 A (OTSUKA PHARMA CO LTD [JP]) 19 November 1992 (1992-11-19) * figure 14 *	1	INV. A61J1/00
P,A	EP 1 693 043 A (FUSO PHARMACEUTICAL IND [JP]; OKAHISA TOSHIYA [JP]) 23 August 2006 (2006-08-23) * figure 49 *	1,3,4,8	
T	EP 1 929 989 A (OTSUKA PHARMA CO LTD [JP]) 11 June 2008 (2008-06-11) * paragraph [0029]; figure 2 *	1-4,6,7	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61J
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 7 January 2009	Examiner Girard, Olivier
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

3
EPO FORM 1503 03.92 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 00 4952

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-01-2009

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0513364	A	19-11-1992	AT 125147 T	15-08-1995
			AU 639379 B2	22-07-1993
			AU 8759591 A	11-06-1992
			CA 2072594 A1	08-05-1992
			CN 1062119 A	24-06-1992
			CZ 3869 U1	15-11-1995
			DE 69111430 D1	24-08-1995
			DE 69111430 T2	11-01-1996
			DK 513364 T3	11-09-1995
			ES 2074730 T3	16-09-1995
			FI 923106 A	06-07-1992
			GR 3016982 T3	30-11-1995
			WO 9208434 A1	29-05-1992
			NO 922660 A	04-09-1992
			PL 292306 A1	13-07-1992
			PT 99440 A	28-02-1994
			SK 210592 A3	12-01-1994
			RU 2054366 C1	20-02-1996
			US 5267646 A	07-12-1993
EP 1693043	A	23-08-2006	AU 2004294324 A1	16-06-2005
			WO 2005053598 A1	16-06-2005
			US 2007251838 A1	01-11-2007
EP 1929989	A	11-06-2008	AU 2006298350 A1	12-04-2007
			CA 2621511 A1	12-04-2007
			WO 2007040010 A1	12-04-2007
			KR 20080049106 A	03-06-2008
			TW 314045 Y	21-06-2007