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05-11-2006

U.S. Department of Commerce United States Patent and Trademark Office

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Our Ref.: 330-165

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To the Director of the U.S. Patent and Trademark Office: Please 1	record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Kaken Pharmaceutical Co., Ltd.	(1) Name: Toray Industries, Inc. Street Address: 2-1-1, Nihonbashi, Muromachi Chuo- ku City: Tokyo
	State/Country: Japan Zip: 103
Additional name/s of conveying party/ies attached?	(2) Name: Street Address:
3. Nature of conveyance: ☐ Merger	Street Address: City:
Security Assignment Change of Name	State/Country: Zip:
Other	Additional name/s & address/es attached? Yes No
Execution Date: April 19, 2006	Additional name/s & data ess/es attached.
	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
	(1)5,403,867
(2) (3)	(2) 5,679,707 (3) 5,852,050
Additional numbers at	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved: 3
Name: Arthur R. Crawford	7. Total fee (37 CFR 3.41) \$ 120.00 Enclosed
Internal Address:	Authorized to be charged to deposit account #14-1140
Street Address: Nixon & Vanderhye P.C.	8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which
901 North Glebe Road	should have been filed herewith (or with any paper thereafter
11th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22203	14-1140.
DO NOT US	E THIS SPACE
251101 051	8
9. Statements and signature.	LEO.
To the best of my knowledge and belief, the foregoing informa	tion is true and correct and any attached copy is a tele copy
of the original document.	.1 // //
Arthur R. Crawford	May 8, 200
	nature Date 8
Reg. No. 25,327	,
Total number of pages including origin	to (571) 273-0140, or mailed to: TO, P.O. Box 1450, Alexandria, VA 22313-1450
Documents to be recorded (including cover sheet) should be faxed	to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPT	TO, P.O. Box 1450, Alexandria, VA 22313-1450 💆 👼
	TO, P.O. Box 1450, Alexandria, VA 22313-1450
	05/

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ASSIGNMENT

WHEREAS, Kaken Pharmaceutical Co., Ltd. (hereinafter ASSIGNOR), a corporation duly organized and existing under the laws of Japan and doing business at 2-28-8, Honkomagome, Bunkyo-ku, Tokyo 113, Japan, and having been assigned an undivided one-half interest in certain patents and the inventions embodied therein as listed on Attachment A hereto;

WHEREAS, ASSIGNOR hereby confirms that ASSIGNOR has full right to convey its partial rights, as herein expressed, to the said patents and the inventions embodied therein:

AND WHEREAS, Toray Industries, Inc., (hereinafter ASSIGNEE), a corporation duly organized and existing under the law of Japan and doing business at 2-1-1, Nihonbashi, Muromachi Chuo-ku, Tokyo 103, Japan, is desirous of acquiring all of ASSIGNOR'S interest therein:

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, its partial and exclusive rights to the said patents and the inventions embodied therein in the United States including the right to sue and collect damages and any other available relief for past, present, and future infringement, and any and all rights to reissue or re-examination or extension.

Executed this	3 19th	day of	April	_	2006.
		,			

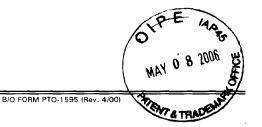
KAKEN PHARMACEUTICAL CO., LTD.

By: _____

Name : Shiro Inui

Title : President and Representative Director

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05-11-2006



103235799 PATENTS UNLY U.S. Department of Commerce Patent and Trademark Office

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		T- d-bin- ODAVACIU	2. Name and Address of Receiving Party(ies):		
Chiaki MATSUTORI and Tadahiro OBAYASHI			Name:	MIRAIAL	CO., LID.
			Internal Address:		
		veying parties attached.	Street Address:	18-2, Nish Toshima-k	ni-Ikebukuro 1-chome, :u
. Nature of Conve					5
<u>X</u> Ass	signment	□ Merger	City, State, Zip:	Tokyo, JA	PAN
□ Sec	urity Agreement	Change of Name			
□ Oth	er:				
Execution Date	e: April 3, 2006	3	□ Additional r	name(s) and	address(es) attached.
(A) Patent Appli	ication Number(s):		4. (B) Patent Number(
	3,658				
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PATENT

REEL: 017833 FRAME: 0124

ASSIGNMENT

WHEREAS, I (we), Chiaki MATSUTORI and Tadahiro OBAYASHI

whose post office address(es) appear(s) below, hereinafter referred to as Assignor, is(are) the owner of certain new and useful improvements in

LID UNIT FOR THIN-PLATE SUPPORTING CONTAINER

designating the United States of America

(hereinafter referred to as the INVENTION) for which an applicate	tion for United States Letters Patent was
☐ executed on even date herewith	
☐ executed on:	
☑ filed on: December 22, 2005	Serial No.: 11/313,658
☐ established by PCT International Patent Application No.:	filed:

WHEREAS, MIRAIAL CO., LTD.

whose post office address is 18-2, Nishi-Ikebukuro 1-chome, Toshima-ku, Tokyo, Japan hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States:

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of Assignee in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the Invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas, PLLC* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Chiaki MATSUTORI	Address c/o Kumamoto Plant, Miraial Co., Ltd.
Where Signed · Kvmamoto – Ken Japan	34, Yoshitomi, Shisui-machi, Kikuchi-shi, Kumamoto-ken, Japan
Date 3/Apr/06	Signature Stack Malatin.
Witness (optional)	Witness (optional)
Print∕Type Name	Print/Type Name
Signature	Signature

PATENT REEL: 017833 FRAME: 0125

Assignor Name Tadahiro OBAYASHI Where Signed Kumamoto - Ken Japan	Address c/o Kumamoto Plant, Miraial Co., Ltd. 34, Yoshitomi, Shisui-machi, Kikuchi-shi, Kumamoto-ken, Japan		
Date 3 / Apr / '06	Signature Jadahiru Ufayashi		
Witness (optional)	Witness (optional)		
Print/Type Name	Print/Type Name		
Signature	Signature		
Assignor Name	Address		
Where Signed			
Date	Signature		
Witness (optional)	Witness (optional)		
Print/Type Name	Print/Type Name		
. Signature	Signature		

☐ Continued on Next Page

PATENT REEL: 017833 FRAME: 0126

RECORDED: 05/08/2006