Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) 10 - 22 - 2	U.S. DEPARTMENT OF COMMERCE			
RI				
	Docket No. 4344-990257			
To the Director of the U.S. Patent and Tra. 102865				
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)			
Japan Chemical Innovation Institute	Name: Kaneka Medice Co. Ltd			
	Name: Kaneka Medics Co., Ltd.			
	Internal Address:			
Execution Date(s) <u>March 28, 2002</u>	Street Address: <u>3-2-4, Nakanoshima</u>			
Additional name(s) of conveying party(ies) attached?	Kita-ku			
3. Nature of conveyance:	Osaka-shi, Osaka-fu, JAPAN			
 Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 	Additional name(s) & address(es) attached? □Yes I No			
4. Application or patent number(s):	This document is being filed together with a new application.			
A. Patent Application No.(s) 09/253,638 filed 02-19-1999	B. Patent No.(s)			
Additional number	ers attached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: <u>Kent E. Baldauf</u> Internal Address: <u>Webb Ziesenheim Logsdon</u> Orkin & Hanson, P.C. Street Address: <u>700 Koppers Building</u> 436 Seventh Avenue	 7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 			
436 Seventh Avenue City: Pittsburgh State: Pennsylvania ZIP: 15219-1818 Phone Number: 412-471-8815	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date			
Fax Number: <u>412-471-4094</u> Email Address: <u>webblaw@webblaw.com</u>	b. Deposit Account Number			
	Authorized User Name			
9. Signature:	October 18, 2004 Date			
Kent E. Baldauf, Reg. No. 25,826	Total number of pages including cover			

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT REEL: 015902 FRAME: 0987

Dated March 28, 2002

ASSIGNEE KANEKA MEDICS CO., LTD. 3·2·4, Nakanoshima, Kita·ku, Osaka·shi, Osaka·fu Representative Mr.Akihide Terada

We hereby declare that regarding the patent right of the invention below, the share of 66 % owned by Japan Chemical Innovation Institute (with the share of 33 % owned by KANEKA MEDICS CO., LTD. and the share of 33 % scheduled to be owned by NEDO) were all assigned to you.

For information, in case NEDO indicates to succeed the share, we hereby ask you to take procedures for partial transfer without any delay.

The title of the invention PROCESS FOR PRODUCING POLYMERIC ACTUATORS

Foreign applications(US, Canada, UK, France, Germany, Italy, and Spain)Application numberUS09/253.638Canada2.262.286EP99301225.1

ASSIGNOR JAPAN CHEMICAL INNOVATION INSTITUTE 2-22-13, Yanagibashi, Taito-ku, Tokyo-to President Daisaburo Teranishi (Sealed) This is English translation for ASSIGNMENT translated by Tomoko Ishii.

Date:

Signature:

May 21, 2004 Tomoto Ish.

Tomoko Ishii 21-14-403, Ohara-cho, Ashiya-shi, Hyogo, 659-0092, Japan

譲 渡 証

平成14年3月28日

譲受人

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大阪府大阪市北区中之島3丁目2番4号 株式会社 カネカメディックス 代表者 寺田 昭英 殿

,

下記発明の特許権につき財団法人化学技術戦略機構の持分66%(株式会社 カネカメディックス分33%、NEDO承継予定分33%)を全て貴殿に譲渡 したことに相違ありません。

尚、NEDO より承継の指示があった場合には、速やかに、一部移転の手続を 実施願います。

記

発明の名称 高分子アクチュエータの製造方法 海外出願(米国、カナダ、イギリス、フランス、ドイツ、 イタリア、スペイン)

> 出願番号 米国 09/253,638 カナダ 2,262,286 EP 99301225.1

譲渡人	State in	いのよう				
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