## 11/660362 IAP8 Rec'd PCT/PTO 16 FEB 2007

Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)	2 - 23 - 2007 DEPARTMENT OF COMMERCE tes Patent and Trademark Office
RECOR	STAR TITLE LINE (FENT STARK TITLE BILL) STR 1886
To the Director of the U.S. Patent and Tradema	03374365 le new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Shinsuke FUKUOKA (12/5/2006), Hiroshi HACHIYA (12/4/2006), Kazuhiko MATSUZAKI (12/8/2006), and Hironori MIYAJI (12/8/2006)	ASAHI KASEI CHEMICALS Name: CORPORATION
Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	1-2, Yuraku-cho 1-chome, Chiyoda-ku
Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement	Tokyo 100-8440 JAPAN
	City:
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: Zip:
Other	Additional name(s) & address(es) Yes X No attached:
A. Patent Application No.(s)  NEW    ( / ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	6. Total number of applications and
concerning document should be mailed:	patents involved:
Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 3939-0134PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	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  X Enclosed  None required (government interest not affecting title)
City: Falls Church	8. Payment Information
State:         VA         Zip:         22040-0747           Phone Number:         (703) 205-8000           Fax Number:         (703) 205-8050           Email Address:         mailroom@bskb.com	a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number  Authorized User Name
9. Signature Signature	February 16, 2007 Date
John W. Bailey - 32,881	Total number of pages including cover stack 2007 of PRIVE doc 90000114 11660362
Name of Person Signing	SINGS TO STREET SINGS AND

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ATTORNEY DOCKET NO. 3939-0134PUS1

## IAP8 Rec'd PCT/PTO 16 FEB 2002

## ASSIGNMENT 契約譲渡証

ここにその受領と充足性が確認された有効で価値 ある約因をもって、文末に署名した者は、

(氏名または組織名)

旭化成ケミカルズ株式会社

(住所)

100-8440 日本国東京都千代田区有楽町一丁目 1 番 2 号

(以下「譲受人」と呼ぶ)と、その承継人および譲受 人に対して、

(発明の名称)

高純度ジフェニルカーボネートの工業的製造方法

## 事件整理番号:

という名称で知られ、以下に署名した者が以下に記した日にアメリカ合衆国特許を申請した発明のアメリカ合衆国におけるすべての権利、権原および利権、ならびにその発明に対して行われるすべての特許申請とそれらによって得られる特許状ならびにそれらの分割、再申請、継続および延長を譲渡するものであり、さらにその利権は、当該特許状が譲受人、継承人、さらにその譲受人らまたは彼らの法的代理人に与えられたときに、当該特許状の全所有権をこの譲渡が行われなかった場合に譲渡人に当該特許状が与えられることにより譲渡人が受けたであろう期間の最後の日まで、完全無欠に授けられるものとする。この書状が、申請と同時に登録されない場合は、以下の認識情報が執行後に追加されるものとする。

出願日

: 2005年 8月24日

国際出願番号: PCT/JP2005/015343

出願番号

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s,) transfer(s) and set(s) over

to: Asahi Kasei Chemicals Corporation

having the address:

1-2, Yuraku-cho 1-chome, Chiyoda-ku, Tokyo 100-8440 Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said

ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by assignor(s) if this assignment had not been made, the application being known by the title:

INDUSTRIAL PROCESS FOR PRODUCTION OF HIGH-PURITY DIPHENYL CARBONATE

Attorney Docket No.:

for the which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Filling Date

: August 24, 2005

International Filing Number: PCT/JP2005/015343

US Serial No.

- 1. 文末に署名した者は、上記の申請、またはその継続
- 2. 出願、一部継続出願、さしかえ出願、分割出願、更 新出願、再審査出願、または再発行出願、またはあ らゆる補正、抵触審査手続の延長、又はその他権原 を譲受人が確保するために必要なあらゆる文書を 署名、執行することに同意する。
- 1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.
- 2. 文末に署名した者は、工業所有権の保護に関する 国際条約または同様な条約のクレームまたは条項に関連して必要となるすべての文書を署名、執行し、必要な 行為を行うことに同意する。
- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. 文末に署名した者は、譲受人に有効な米国特許を 取得させるために必要なすべての積極的な行為を実行 することに同意する。
- 3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. 文末に署名した者は、アメリカ合衆国の特許庁長官に対して、当該特許申請またはそれに基づくすべての分割、継続申請から生じるすべての特許状を当該譲受人に発行するように、請願する。
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of patents in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. 文末に署名した者は、本状の登記に当りアメリカ合衆国特許庁の規則に従って必要であり、望ましいような識別情報をこの譲渡書に挿入する権利を<u>バーチ・スチュアート・コラッシュ&バーチ</u>法律事務所に委任するものとする。
- 5. The undersigned hereby grant(s) to the film of BIRCH, STEWART, KOLASCH & BIRCH, LLP the power to insert on this agreement any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

以上を確認のうえで、下記の者が下記の氏名に並ん で記された日に各自、署名して本書を発効させるもの である。	IN WITNESS THEREBY, executed by the undersigned on the date(s) opposite the undersigned names(s).
200 6. 12. 5	Date Typed Name: Shinsuke FUKUOKA
10d-12.4	Date Typed Name: Hiroshi HACHIYA
2006.12.8	Date Typed Name: Kazuhiko MATSUZAKI
2006, 12. 8	Dec. 8, 2006 Hivonori Miyaji  Date Typed Name: Hironori MIYAJI
本譲渡書はアメリカ合衆国公証人または下記に署名 する少なくとも2名の証人の前で署名されるものと する。	This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:
2006,12.8 武藤俊介	Dec. 8, 2006 S. M. T. Shunsuke MUTO
2006、12.8 <u>高田</u> 康日青 年月日 氏名(楷書):	Date Typed Name: Yasuharu TAKADA
年月日 氏名(楷書):	Date Typed Name:
年月日 氏名(楷書):	Date Typed Name;
年月日 氏名(楷書):	Date Typed Name:
年月日 氏名(楷書):	Date Typed Name:

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PATENT REEL: 018949 FRAME: 0481

**RECORDED: 02/16/2007**