

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>MASAAKI SHINOHATA</td> <td>06/15/2010</td> </tr> <tr> <td>NOBUHISA MIYAKE</td> <td>06/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	MASAAKI SHINOHATA	06/15/2010	NOBUHISA MIYAKE	06/15/2010				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ASAHI KASEI CHEMICALS CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1-105, KANDA JINBOCHO, CHIYODA-KU</td> </tr> <tr> <td>City:</td> <td>TOKYO</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>101-8101</td> </tr> </table>		Name:	ASAHI KASEI CHEMICALS CORPORATION	Street Address:	1-105, KANDA JINBOCHO, CHIYODA-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	101-8101
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14151178</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14151178						
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Application Number:	14151178										
CORRESPONDENCE DATA											
<p>Fax Number: (202)739-3001          Phone: 202.739.3000          Email: patents@morganlewis.com, ateckman@morganlewis.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: GREGORY T. LOWEN          Address Line 1: 1111 PENNSYLVANIA AVE NW          Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	042715-5083-02										
NAME OF SUBMITTER:	GREGORY T. LOWEN										
Signature:	/Gregory T. Lowen/										
Date:	01/28/2014										
<p>Total Attachments: 3          source=042715-5083-02-Assignment#page1.tif          source=042715-5083-02-Assignment#page2.tif          source=042715-5083-02-Assignment#page3.tif</p>											

**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特許をもつて、文末に署名した者は、

(氏名または組織名)

(住所)

(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)

事件登録番号:

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、権原および利益、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、さらにその利益は、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受人に当該特許状が与えられることにより譲受人が受けたであろう期間の最後の日まで、完全無欠に受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、以下の登録情報が執行後に追加されるものとする。

出願日 : .....

国際出願番号 : .....

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:

1-102, Kanda, Jinbocho, Chiyoda-ku, Tokyo,

101-8101, 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:

N-SUBSTITUTED CARBAMIC ACID ESTER,  
PRODUCTION METHOD, ISOCYANATE,  
PRODUCTION METHOD USING SUCH  
N-SUBSTITUTED CARBAMIC ACID ESTER,  
AND COMPOSITION FOR TRANSFER AND  
STORAGE OF N-SUBSTITUTED CARBAMIC  
ACID ESTER COMPRISING N-SUBSTITUTED  
CARBAMIC ACID ESTER AND AROMATIC  
HYDROXY COMPOUND

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:

Filing Date : September 29, 2009

International Filing Number: PCT/JP2009/003007

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、又はその他種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。

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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執行することに同意する。

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。

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 ..... 法律事務所委任するものとする。

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. 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. 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. 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. The undersigned hereby grant(s) to the firm of MORGAN, LEWIS & ROCKEFELLER 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.

以上を承認のうえ、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).

年月日 氏名 (署名) :

June 15, 2010 Masasaki Shinohata  
Date Typed Name: Masasaki SHINOHATA

年月日 氏名 (署名) :

June 15, 2010 Nobuhisa Miyake  
Date Typed Name: Nobuhisa MIYAKE

年月日 氏名 (署名) :

Date Typed Name:

年月日 氏名 (署名) :

Date Typed Name:

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:

年月日 氏名 (署名) :

June 15, 2010 Gudianto BIANITO  
Date Typed Name: Gudianto BIANITO

年月日 氏名 (署名) :

June 15, 2010 Asumi Ohkubo  
Date Typed Name: Asumi OHKUBO

年月日 氏名 (署名) :

June 15, 2010 Yuji Kosugi  
Date Typed Name: Yuji Kosugi

年月日 氏名 (署名) :

June 15, 2010 Takahara Sasabi  
Date Typed Name: Takahara Sasabi