

## PATENT ASSIGNMENT

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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>NIPPON SHOKUBAI CO. LTD.</td> <td>06/01/2012</td> </tr> <tr> <td>Yoneda ATSURO</td> <td>05/09/2012</td> </tr> <tr> <td>Michitaka DAISUKE</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	NIPPON SHOKUBAI CO. LTD.	06/01/2012	Yoneda ATSURO	05/09/2012	Michitaka DAISUKE	05/09/2012				
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<table border="1"> <tr> <td>Name:</td> <td>The Procter &amp; Gamble Company</td> </tr> <tr> <td>Street Address:</td> <td>1 Procter &amp; Gamble Plaza</td> </tr> <tr> <td>Internal Address:</td> <td>Attention: Chief Patent Counsel</td> </tr> <tr> <td>City:</td> <td>Cincinnati</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45202</td> </tr> </table>		Name:	The Procter & Gamble Company	Street Address:	1 Procter & Gamble Plaza	Internal Address:	Attention: Chief Patent Counsel	City:	Cincinnati	State/Country:	OHIO	Postal Code:	45202
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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>13328120</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13328120								
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Application Number:	13328120												
CORRESPONDENCE DATA													
<p>Fax Number: (513)945-6868          Phone: 513-983-5228          Email: mitchell.em@pg.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: The Procter &amp; Gamble Company          Address Line 1: 299 East Sixth Street          Address Line 2: Central Docketing-4th floor          Address Line 4: Cincinnati, OHIO 45202</p>													
ATTORNEY DOCKET NUMBER:	11902M												
NAME OF SUBMITTER:	Melissa G Krasovec												

CH \$40.00 13328120

Total Attachments: 4

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**PATENT**

**REEL: 028359 FRAME: 0666**

## GENERAL PATENT APPLICATION ASSIGNMENT

WHEREAS, Nippon Shokubai Co. Ltd., a Japanese corporation having its principal office at 4-1-1 Koraibashi, Chuo-ku, Osaka 541-0043, Japan (hereinafter, together with its Affiliates, referred to as "ASSIGNOR"), owns all right, title, and interest in the Patent Applications contained in ATTACHMENT A, which is attached and hereby incorporated into and forms a part of this assignment, covering inventions developed under Multiple Project Collaboration Agreement effective as of February 1, 2008 by and between ASSIGNOR and ASSIGNEE ("MPCA"), and all divisions, renewals, reissues, continuations, extensions, and the like, thereof, and like protection, including without limitation, those obtained or permissible under past, present, and future laws and statutes of any state or any other country or place anywhere in the world; and The Procter & Gamble Company, a corporation of the State of Ohio, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, OH, USA (hereinafter, together with its Affiliates, referred to as "ASSIGNEE"), desires to own ASSIGNOR's entire right, title, and interest in the Patent Applications contained in ATTACHMENT A.

NOW THEREFORE, be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the Patent Applications contained in ATTACHMENT A, and all divisions, renewals, reissues, continuations, extensions, and the like, thereof, and like protection, including without limitation, those obtained or permissible under past, present, and future laws and statutes of any state or any other country or place anywhere in the world (collectively, "PATENT APPLICATION"). ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty is to issue patents on application as described above, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment.

It is confirmed that in case (i) any claims(s) of PATENT APPLICATION is/are changed or added after execution of this Assignment and (ii) such claim(s) cover the invention falling within "COLLABORATION PARTNER INVENTION" as defined in MPCA, such invention shall be treated as COLLABORATION PARTNER INVENTION and the relevant provisions of MPCA shall be applied thereto mutatis mutandis.

This Assignment is effective as of the date of execution shown below and shall continue to be effective for the period until when the Patent Application expires.

Nippon Shokubai Co., Ltd./

By: Yuichi Kita

Dr. Yuichi Kita

Title: Member of the Board  
Senior Managing Executive Officer

Date: June 1, 2012

On this 1st day of June 2012,  
before me personally appeared

Yuichi Kita

To me known to be the person named in  
and who executed the above instrument,  
and acknowledged to me that he executed  
the same for the uses and purposes therein  
set forth.

Sadshira Maruta

Notary Public/Witness

The Procter & Gamble Company

By: Steven W. Miller

Steven W. Miller

Title: Assistant Secretary

Date: JUNE 8, 2012  
State of Ohio

SS

County of Hamilton

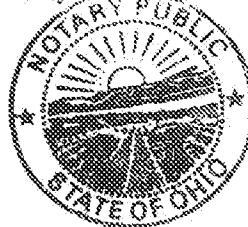
On this 8th day of June 2012,  
before me personally appeared

Steven W. Miller

To me known to be the person named in  
and who executed the above instrument,  
and acknowledged to me that he executed  
the same for the uses and purposes therein  
set forth.

Donita Konrad

Notary Public/Witness



DONITA KONRAD  
Notary Public, State of Ohio  
My Commission Expires  
May 9, 2015

## ATTACHMENT A

ASSIGNEE CASE NO.	TITLE	APPLICATION NO./DATE	INVENTORS
11902  11902M	Cleaning Compositions with Amphoteric Polycarboxylate Polymers	CN 2010/079952, filed December 17, 2010  US Serial No. 13/328,120, filed December 16, 2011	MUKHERJEE, Koushik PRICE, Kenneth Nathan ATSURO, Yoneda DAISUKE, Michitaka
11903	Cleaning Compositions with Polyoxyalkylene-Oxide Capped Polyalkylene-Oxide- Polycarboxylate Comb Polymers	CN 2010/079957, filed December 17, 2010  US Serial No. 13/328,146 filed December 16, 2011	MUKHERJEE, Koushik PRICE, Kenneth Nathan ATSURO, Yoneda AKIKO, Hemmi DAISUKE, Michitaka SACHIKO, Nakanishi
11094	Cleaning Compositions with Polyoxyalkylene-Oxide Capped Polyalkylene-Oxide- Polycarboxylate Graft Polymers	CN 2010/079962, filed December 17, 2010  US Serial No. 13/328,163 filed December 16, 2011	MUKHERJEE, Koushik PRICE, Kenneth Nathan ATSURO, Yoneda AKIKO, Hemmi SACHIKO, Nakanishi YUKI, Sano

# 譲渡証書

2012 年 5 月 9 日

住 所 大阪府大阪市中央区高麗橋4丁目1番1号

譲受人 株式会社 日本触媒 殿

住 所 大阪府吹田市西御旅町5番8号  
譲渡人 株式会社 日本触媒 機能性化学品研究所内  
米田 淳郎

寄与率

50%



住 所 同上  
譲渡人 道堯 大祐

50%



住 所  
譲渡人



住 所  
譲渡人



住 所  
譲渡人



住 所  
譲渡人



下記の発明もしくは考案に関する特許もしくは実用新案登録を受ける権利または下記の意匠の創作に関する意匠登録を受ける権利を貴殿に譲渡したことに相違ありません。

記

1. 受付番号: K1001333

2. 発明もしくは考案の名称または意匠に係る物品

Cleaning Compositions with Amphoteric Polycarboxylate Polymers

(B110A10A)